



**COMMUNITY AND ECONOMIC DEVELOPMENT
DEPARTMENT**

CASE NO.: EXG2019-00001
CASE NAME: AGGREGATE INDUSTRIES TUCSON SOUTH

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**COMMUNITY AND ECONOMIC DEVELOPMENT
DEPARTMENT STAFF REPORT**

Board of County Commissioners

October 8, 2019

CASE No.: EXG2019-00001	CASE NAME: Aggregate Industries Tucson South
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Owner's Name:	City of Aurora and Aggregate Industries-WCR, Inc.
Applicant's Name:	Aggregate Industries-WCR, Inc.
Applicant's Address:	1687 Cole Blvd., Ste. 300, Golden, CO 80401
Location of Requests:	Area surrounding 16202 Tucson Street
Nature of Requests:	Conditional use permit for extraction and disposal use in the Agricultural-1 (A-1) zone district
Zone Districts:	Agricultural-1 (A-1)
Comprehensive Plan:	Agriculture
Site Size:	308 acres
Proposed Uses:	Extraction and Disposal
Existing Use:	Vacant
Hearing Date(s):	PC: September 26, 2019 / 6:00 p.m. BOCC: October 8, 2018 /9:30 a.m.
Report Date:	September 18, 2019
Case Manager:	Greg Barnes 
PC Recommendation:	APPROVAL with 8 Findings-of-Fact, 7 Conditions Precedent, 24 Conditions, and 1 note

SUMMARY OF APPLICATION

Background

Aggregate Industries-WCR, Incorporated is requesting a conditional use permit for an extraction and disposal use, which will include a sand and gravel mine in the A-1 zone district. Subsequent to the mining operations, the site is proposed to be water storage reservoirs for the City of Aurora. The proposed site is approximately 1.5 miles south of the Wattenberg Lakes Mine in southern Weld County. Excavated product would be transferred from the various mine phases north to the Wattenberg Lakes Mine.

The proposed mine operation is divided into three phases (See Exhibit 3.2).

- Phase I is located southwest of the intersection of State Highway 7 and Tucson Street and is the only portion of the site that is located to the south of State Highway 7. Phase I will be mined using excavators, transport trucks, and active dewatering. Topsoil will be stripped and stockpiled. This material will be relocated to other phases, and then returned when mining activities end to support reclamation activities.
- Phase II is located north of State Highway 7 and east of Tucson Street. Phase II extends approximately 3,000 feet north of State Highway 7 and a half-mile east of Tucson Street. The South Platte River forms a portion of the eastern boundary of Phase II. The entirety of Phase II is located south of East 168th Avenue. A slurry wall will be installed and subsequently the site will be dewatered, which will allow the site to be dry-mined.
- Phase III is located to the west of Tucson Street and north of State Highway 7. This phase extends approximately a half-mile north of State Highway 7 and a half-mile west of Tucson Street. The entirety of Phase II is located south of East 168th Avenue. A slurry wall will be installed and subsequently the site will be dewatered, which will allow the site to be dry-mined.

The proposed mining activities are anticipated to take place for approximately ten years, depending on market conditions. Phase I is expected to take two years, and Phases II and III will be expected to take four years each. Staff is recommending a condition to limit the mining activities to twelve years and allow an additional year to reclaim the land. Phase I would be mined from east to west and material would be hauled for approximately 1,000 feet along State Highway 7 and then north along Tucson Road to the Phase II site. Both Phases II and III would be mined from south to north and material would be hauled north along Tucson Street into Weld County. The operator is proposing a conveyor system, which is anticipated to be operational within a year and would convey material under Tucson Street and East 168th Avenue into Weld County.

Setbacks from the top of the slope to the proposed permit boundary or man-made structures (not owned by the applicant) will be at least thirty (30) feet. Mining activities are proposed to continue to a depth of 20-40 feet below the surface and the active mining face would not extend more than 1,500 feet in length. No blasting is being proposed. During mining and reclamation activities, watering trucks are proposed to be used as needed for dust mitigation and control.

Site Characteristics:

The subject properties currently consist of dryland agriculture, one single-family dwelling, and water utility infrastructure. In addition, there are two active oil and gas wells located on the properties. The wells are expected to be plugged and abandoned this year. No mining is proposed within seventy-five (75) feet of the wells until they are plugged and abandoned by Colorado Oil and Gas Conservation Commission standards. Extensive portions of all three phases are located within the floodway and 100-year floodplain of the South Platte River.

Development Standards and Regulations Requirements:

Per Section 3-07-01 of the Adams County Development Standards and Regulations, a conditional use permit is required for extraction and disposal uses in the Agriculture-1 (A-1) zone district. Section 4-10-02-03-01 of the County's Development Standards and Regulations

outlines performance standards for the use and are discussed in detail below. Compliance with the requirements for the Colorado Department of Natural Resources Division of Mining, Reclamation, and Safety (DRMS) is required, and a reclamation contract shall be signed and approved by the owner and the DRMS.

Future Land Use Designation/Goals of the Comp-Plan for the Area

The Future Land Use Designation on the property is Agriculture. Per Chapter 5 of the County's Comprehensive Plan, the purpose of the Agriculture Land Use is to preserve areas for long-term farming, conserve environmentally sensitive areas, separate and define urban areas, prevent urban nuisance complaints, limit the extension of services where they are costly and difficult to provide, and conserve environmentally-sensitive areas. The subject request is temporary. Once the extraction use has been completed, the property is expected to be reclaimed into usable land. Reclamation of the site will include placement and seeding of cover material over fill areas.

The Comprehensive Plan also discusses the importance of mineral extraction to the local economy, providing both employment to residents and tax income to the County. Mining locally allows for lower shipping costs for construction materials. Once the mining operation is complete, the proposed water storage use is supported by *Strategy 7.5.d. Multipurpose Uses for Reclaimed Land*.

The South Platte River Heritage Plan encourages mining operations to reclaim lands in a way that creates habitat, restores vegetation, contributes to flood retention, and/or provides recreational opportunities. After the sand and gravel are extracted at the proposed Tucson South Mine, it is anticipated to become water storage reservoirs for the City of Aurora, which will provide for migratory bird habitat. In addition, the City of Brighton has requested a trail connection, which will provide a recreational opportunity. This proposed development will help to fulfill the intent of the South Platte River Heritage Plan by enhancing the reclamation and trail access at an important gateway in the County.

The Adams County Mineral Extraction Plan identifies regions of the County where controls for conservation and utilization of natural resources. The plan intends to provide more detailed guidance on post-mining reclamation and to ensure a high quality of life for residents near mining activities. These regions are defined as the Mineral Conservation Overlay (MCO) District. The subject proposal is not located within the MCO District, and therefore does not have additional provisions for conservation controls.

Surrounding Zoning Designations and Existing Use Activity:

Northwest A-1 Agriculture / Vacant	North A-1 Water Storage Reservoir	Northeast I-3 Vacant / South Platte River
West PUD/RE Vacant/S-F Residential	Subject Property A-1 Vacant / Agriculture	East City of Brighton Vacant / South Platte River
Southwest A-1 S-F Residential	South A-1 Agriculture / Vacant	Southeast A-1/City of Brighton S-F Residential

Compatibility with the Surrounding Land Uses:

Most of the area surrounding the site is undeveloped. The site is located within a floodway and floodplain. As a result of the floodway, the applicant is proposing a wood and wire fence, since fencing structure types are restricted in this area. The nearest residential development is located west of the site. Although many of the nearby homes are rural residential, the site is directly adjacent to the Bartley Subdivision on the western side. In addition, Highway 7 is a gateway into Downtown Brighton. Staff has presented concerns that the use may have some compatibility conflicts with the surrounding area. Staff has proposed many conditions of approval to attempt to reduce these conflicts, including restricted hours of operation, a designated haul route, and air monitoring.

Section 3-38-06 outlines the performance standards for mining operations, including setbacks, hours of operation, and haul routes within the Mineral Conservation Overlay District. Although the site is not located within the Mineral Conservation Overlay District, many of these standards are intended to guide minimum requirements to mitigate off-site impacts but may be strengthened on a site-specific basis through Conditions of Approval to ensure better compatibility of the proposed operation with the surrounding land uses. The property boundary setback for excavation and stockpiling is twenty-five (25) feet and the applicant is meeting that standard by proposing setbacks of thirty (30) feet. The closest residential dwelling to any mining operation will be setback 200 feet from mining activities. Hours of operation of the proposed mining operation include all uses on the site and are proposed to be limited to the hours of 7:00 am to 7:00 pm, Monday-Saturday. These are stricter than those outlined in the Development Standards due to the urban setting of the proposed operation.

Section 3-38-06-09 of the Development Standards and Regulations outlines the requirements for a hauling routes within the Mineral Conservation Overlay District and allows the Director of Community and Economic Development to place reasonable restrictions on use of rights-of-way that are not designated for such haulage by reason of load limit, dust, pavement width, or other factors. The proposed haul route for the mining operation is limited to the site to Highway 7 to Tucson Street to 168th Avenue and north on Weld County Road 23 ½. This will ensure that the heavy trucks take the shortest route possible to the processing facility in Weld County and have the least impact on County roads and nearby residents.

In addition, Tucson Street is not currently to a standard that could accommodate the anticipated heavy truck traffic, so the County is requiring a Roadway Maintenance Agreement (RMA) with the operator. This RMA will require the applicant to assess the current condition of Tucson Street through a geotechnical analysis and pay for the reconstruction or repair of the road, as recommended by that analysis. The RMA also requires the operator to ensure the roadways are kept up to a safe standard by performing regular maintenance, reconstruction, or repair of the roadways within the haul route, as determined by the Adams County Public Works Department.

Air emissions and water quality impacts have been addressed through several Conditions of Approval, which will require the operator to follow CDPHE air quality regulations, shut down operations at times of high winds, and monitor the ground water wells in the surrounding area.

Per Section 3-37-07-07-12 of the Development Standards and Regulations, the extraction, excavation, and hauling of sand and gravel resources shall meet specific performance standards and guidelines that protect rivers and streams from erosion and degradation, which may result from such operations. In addition, the operations shall not impact the flow of floodwaters from reaching the South Platte River. A Floodplain Use Permit has been obtained by the applicant, which ensures that the proposed operations comply with the Federal, State, and Local regulations.

PLANNING COMMISSION UPDATE

The Planning Commission (PC) considered this case on September 26, 2019 and voted (4-3) to recommend approval of the request. The applicant spoke at the meeting and had no concerns with the staff report, presentation, or recommended conditions of approval.

The Planning Commission asked the applicant why access was located along the western edge of Phase I rather than the creation of a true intersection at Tucson Street and Highway 7. The applicant stated that CDOT had been consulted on this decision and determined that truck traffic crossing one lane at a time would be the most optimal.

The Planning Commission also had several questions regarding the timeline of mining, the installation of the conveyor system, and the installation of the proposed trail. The applicant stated that they hope to have the conveyor system operational within two or three years. Phase I will take three years, and by the time Phase II begins, they hope to use the conveyor. According to the applicant, Phases II and II will take approximately ten years, depending on the market. The construction of the proposed trail will begin after the reclamation of the land.

During the public hearing, several members of the public spoke in opposition to the request. Among the concerns noted at the public hearing were: compatibility to the surrounding area, the perceived negative effect that the proposed mining activity may have to commercial activities to the east of the site (particularly Downtown Brighton), that the proposed reservoir will not be an asset to the community since it will likely be fenced and will not have public access, the need for greater outreach and public noticing, and the potential for increased traffic activity that includes 400 additional trucks per day. In addition, a property owner near Phase I

stated that she would prefer to see the land associated with Phase I placed under a conservation easement after reclamation.

Staff Recommendations:

Based upon the application, the criteria for approval of a conditional use permit, and a recent site visit, staff recommends approval of the request with 8 findings-of-fact, 7 conditions precedent, 24 conditions, and 1 note.

RECOMMENDED FINDINGS-OF-FACT:

1. The conditional use is permitted in the applicable zone district.
2. The conditional use is consistent with the purposes of these standards and regulations.
3. The conditional use will comply with the requirements of these standards and regulations, including but not limited to, all applicable performance standards.
4. The conditional use is compatible with the surrounding area, harmonious with the character of the neighborhood, not detrimental to the immediate area, not detrimental to the future development of the area, and not detrimental to the health, safety, or welfare of the inhabitants of the area and the County.
5. The conditional use permit has addressed all off-site impacts.
6. The site is suitable for the proposed conditional use including adequate usable space, adequate access, and absence of environmental constraints.
7. The site plan for the proposed conditional use will provide the most convenient and functional use of the lot including the parking scheme, traffic circulation, open space, fencing, screening, landscaping, signage, and lighting.
8. Sewer, water, storm water drainage, fire protection, police protection, and roads are to be available and adequate to serve the needs of the conditional use as designed and proposed.

RECOMMENDED CONDITIONS OF APPROVAL:

Conditions Precedent

1. Approval of a Floodplain Use Permit. Any conditions of the approved floodplain use permit shall become conditions of this conditional use permit.
2. The applicant shall provide evidence that the State of Colorado has approved the ground water monitoring and mitigation plan for the site that specifically addresses impacts to owners of affected, adjacent, permitted groundwater wells.
3. Applicant shall provide the County with verification that a Colorado Discharge Permitting System (CDPS) permit from CDPHE, has been obtained prior to site preparation activities and commencement of mining operations.
4. Applicant shall provide Wildlife Survey Reports for burrowing owls conducted immediately prior to the start of clearing and grubbing operations and for raptors if construction will occur between October 15th and July 31st.
5. Prior to the commencement of mining activities on the site, the applicant shall host a neighborhood meeting to introduce and distribute contact information for those responsible for mining activities on the site. Notification of the neighborhood meeting

will be required for all property owners and residents within 1,000 feet of the subject parcels.

6. The applicant shall perform all necessary roadway assessments, repairs, and/or improvements, as outlined in the Roadway Maintenance Agreement.
7. Applicant shall submit and obtain approval of a landscape plan from the Community & Economic Development Director to address the visual impact of the site along public roadways and adjacent residential uses.

Conditions of Approval

1. Extraction and disposal use shall not proceed until a “Notice to Proceed” is issued by the Adams County Community and Economic development Department, after all the condition’s precedent have been completed.
2. The operator will conform to all terms of the executed Roadway Maintenance Agreement.
3. Applicant shall notify the County of all complaints from any well owner within 600 feet from the site boundary and necessary actions taken to address impacts within 30 days of filing such reports with DRMS. For subject wells put to beneficial use prior to commencement of mining activities, Aggregate Industries will begin to implement one or more mitigation measures if mining and reclamation activity is determined to be a significant contributing factor to groundwater changes requiring mitigation.
4. Fugitive dust control measures as prescribed within the facility’s Air Pollutant Emission Notice permit, issued by CDPHE, must always be in place and functioning to ensure on-site visible emissions do not exceed 20% at any time. There must be no off-property transport of visible emissions.
5. The facility shall cease operations during periods of high winds as measured by anemometer or other type of wind gauge permanently stationed on-site. High winds shall be defined as when wind speeds exceed 35 mph or a sustained 25 mph.
6. Reclamation activity and sequential extraction of material must be initiated to keep the total disturbed areas at any one time to a minimum.
7. All fluid spills such as hydraulic and oil from maintenance of equipment, shall be removed and disposed of at a facility permitted for such disposal.
8. Aboveground petroleum storage tanks used for equipment fueling must be placed within secondary containment.
9. Any new sources of filling, other than the ones listed within the application, shall require a “Notice to Proceed” to be issued by the Department of Community and Economic Development, after the applicant has certified the cleanliness of the new source material and any new haul routes are approved.
10. Mining and Reclamation shall comply with the Mineral Conservation Overlay (MCO) and the section titled Extraction and Disposal Uses found within the Industrial Use Performance Standards, as adopted by Adams County found within the Adams County Development Standards.
11. Applicant shall provide copies of CWA 404 Permit and WQCD 401 Certification as required for operations affecting the South Platte River and adjacent riparian wetlands.
12. Mining and Reclamation shall comply with the Mineral Conservation Overlay (MCO) and the section titled Extraction and Disposal Uses found within the Industrial Use

Performance Standards, as adopted by Adams County found within the Adams County Development Standards and Regulations.

13. Applicant shall conform to the mosquito control plan submitted with this application.
14. No storage or processing of materials that are buoyant, flammable, hazardous, explosive, or considered solid waste shall be allowed within the floodplain.
15. Materials that are not required for regular operations or reclamation shall not be imported into the site without the permission of the Adams County Director of Community and Economic Development.
16. The mining operations will conform to the phasing plan provided with the application.
17. Hours of operation to include all uses on the site shall only occur between the hours of 7:00 am to 7:00 pm, Monday-Saturday.
18. The applicant shall install radar-activated white noise backup alarms for their equipment.
19. All hauling shall conform to the traffic routes outlined in the application.
20. Mining operations shall be completed no later than October 8, 2031. Final reclamation of sloping, grading, and initial seeding shall be completed by October 8, 2032.
21. Stockpiles of material shall not exceed a maximum of twenty (20) feet in height. Stockpiles shall not be stored in the floodway.
22. The applicant shall comply with all the requirements specified by the Colorado Department of Natural Resources' Division of Parks & Wildlife provided in their letter dated March 7, 2019, including surveying the site for nesting birds, swift foxes, prairie dogs, and burrowing owls if installation of panels occurs between March 15th and July 31st of the year.
23. The applicant shall comply with all the requirements specified by the Tri-County Health Department provided in their letter dated March 7, 2019.
24. The applicant shall construct and dedicate a trail to the Adams County Parks, Open Space, & Cultural Arts Department after mining operations are complete. The trail design shall be reviewed and approved by both the City of Brighton and Adams County by October 10, 2025.

RECOMMENDED NOTES TO THE APPLICANT:

1. All applicable building, zoning, health, engineering, and fire codes shall be adhered to with this request.

PUBLIC COMMENTS

Notices Sent	Number of Responses
866	23

Property owners within a half-mile of the site were notified of the subject request. As of writing this report, staff has received 23 responses regarding the application.

Those opposing the application have cited multiple concerns. Three letters cited a potential problem being an increase in truck traffic. Five letters cited concerns for the potential of pollution resulting from the mine, and three of those letters specifically expressed concern about

the environmentally sensitive nature of the floodplain. Two letters cited concerns that increased particulate matter in the atmosphere can have negative health effects. One letter stated that the proximity to downtown Brighton made the site inappropriate for mining operations. An additional comment cited the proximity to residential uses made the proposal incompatible.

Staff received nine letters from those supporting the application that expressed that they are employees of Aggregate Industries and the decision on this application will affect their livelihoods. In addition, these respondents expressed support for the future trail development and water reservoir. An additional letter was received from an area resident who supports the request and feels that the proposal is compatible to the area.

The City of Aurora Water Department provided a letter of support for the application and indicated that the project is essential to providing Aurora with water resources. The Colorado Chamber of Commerce, Colorado Ready Mixed Concrete Association, and the Colorado Contractors Association all provided letters of support for the application and stated that the project provides an essential resource in constructing infrastructure that supports economic development in the State.

REFERRAL AGENCY COMMENTS

During the referral process, the City of Brighton expressed concerns that the proposed use may have negative impacts on the gateway into their downtown. The applicant and the City of Brighton negotiated the installation of a trail along portions of the Highway 7 right-of-way. At the time of this report, the City of Brighton did not oppose the application. The Tri-County Health Department, Colorado Division of Parks & Wildlife, CDPHE, and CDOT all provided comments that were used to draft conditions of approval.

Responding with Concerns:

City of Brighton

Colorado Department of Natural Resources, Division of Parks & Wildlife

Colorado Department of Public Health and Environment

Colorado Department of Transportation

Tri-County Health Department

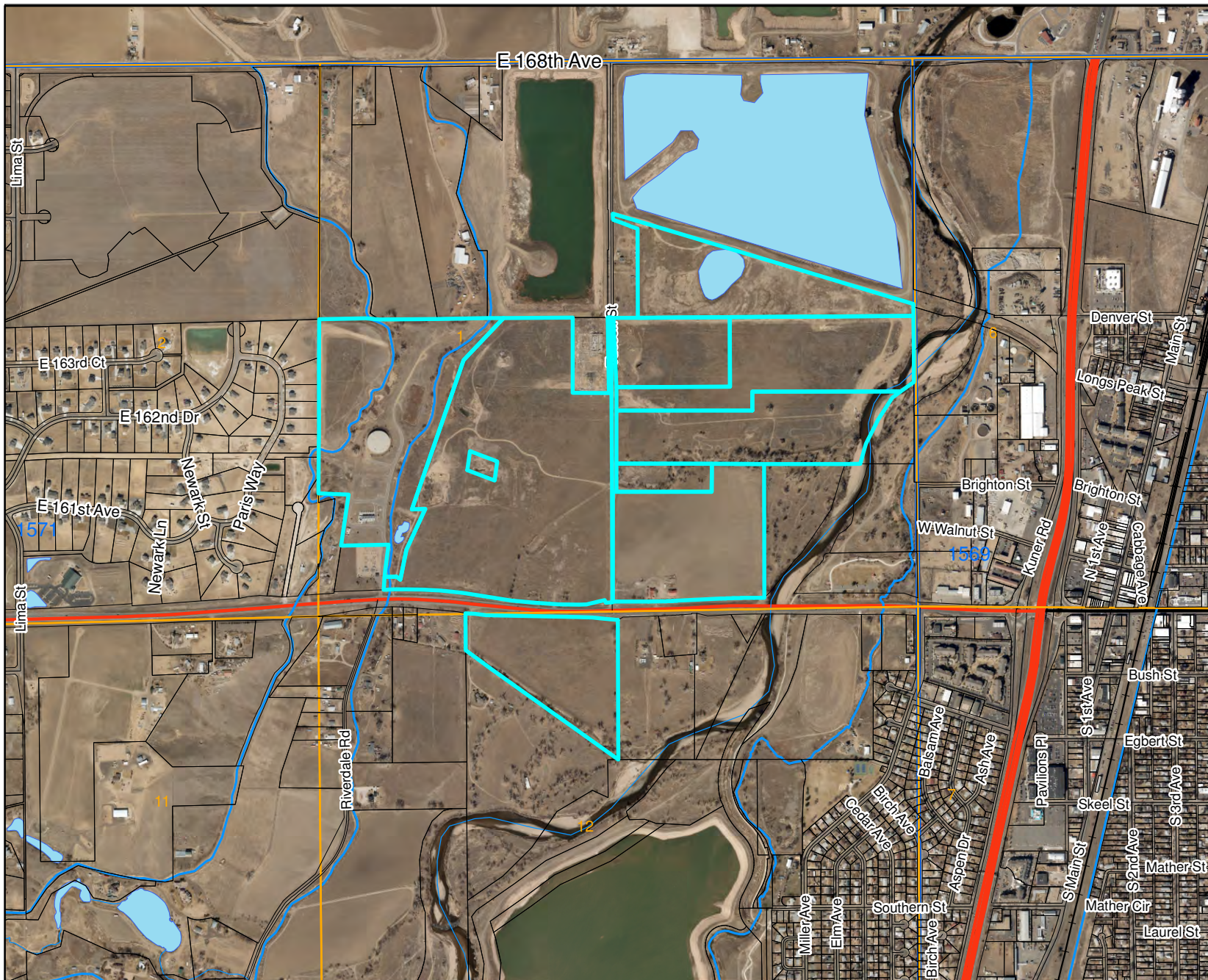
Responding without Concerns:

City of Aurora

Xcel Energy

Notified but not Responding / Considered a Favorable Response:

Brantner Extension Ditch
Brighton Ditch Company
Brighton Fire District
Brighton School District 27J
Century Link
Comcast
Eagle Shadow Metro District
McCann Ditch & Reservoir
Metro Wastewater & Reclamation
RTD
Todd Creek Village Metro District
Union Pacific Railroad



Legend

- Railroad
- Major Water
- Zoning Line
- Sections

Aggregate Industries Tucson South

EXG2019-00001

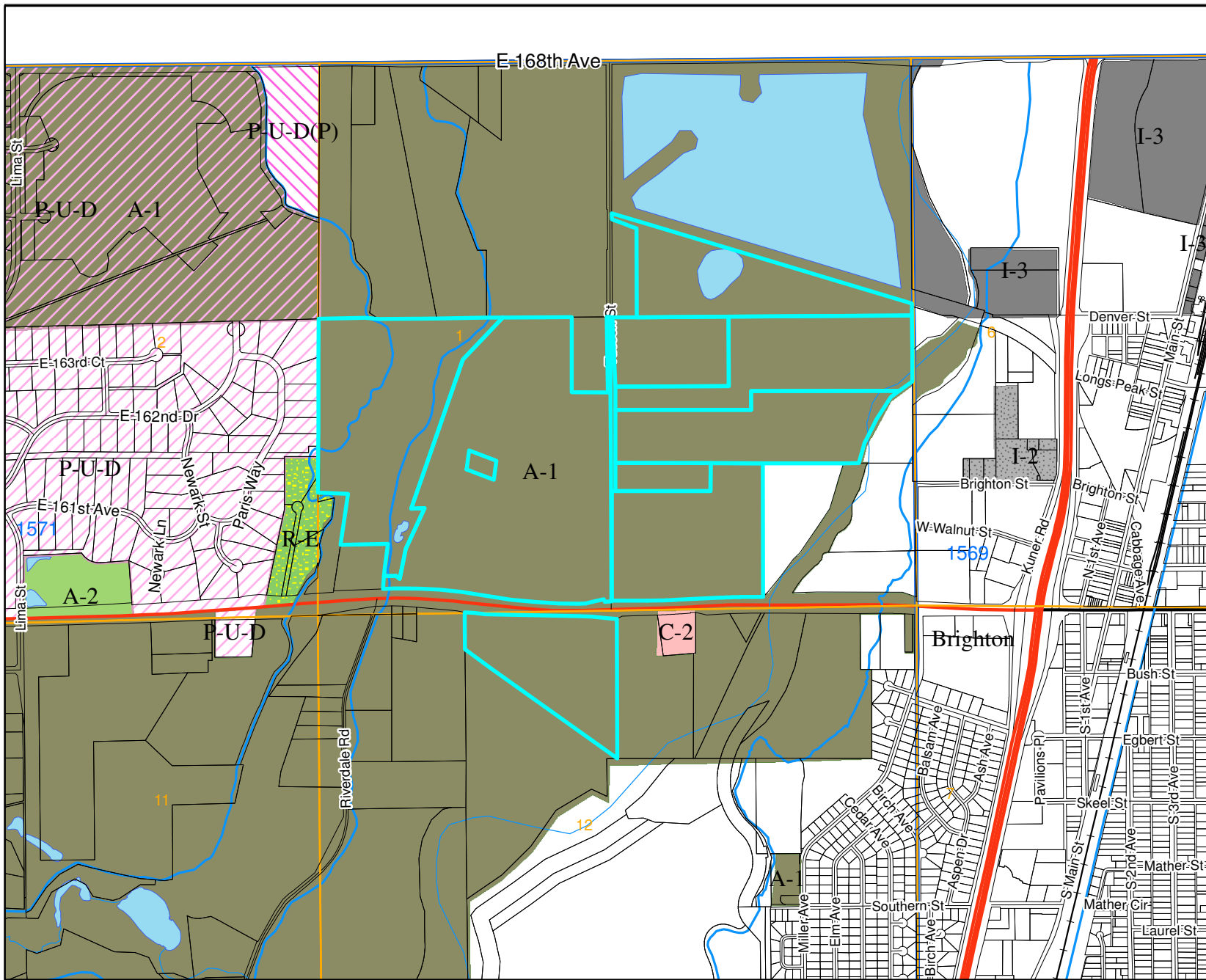


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ADAMS COUNTY
COLORADO

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Legend

- Railroad
- Major Water
- Zoning Line
- Sections

Zoning Districts

- A-1
- A-2
- A-3
- R-E
- R-1-A
- R-1-C
- R-2
- R-3
- R-4
- M-H
- C-0
- C-1
- C-2
- C-3
- C-4
- C-5
- I-1
- I-2
- I-3
- CO
- PL
- AV
- DIA
- P-U-D
- P-U-D(P)

Aggregate Industries Tucson South

EXG2019-00001

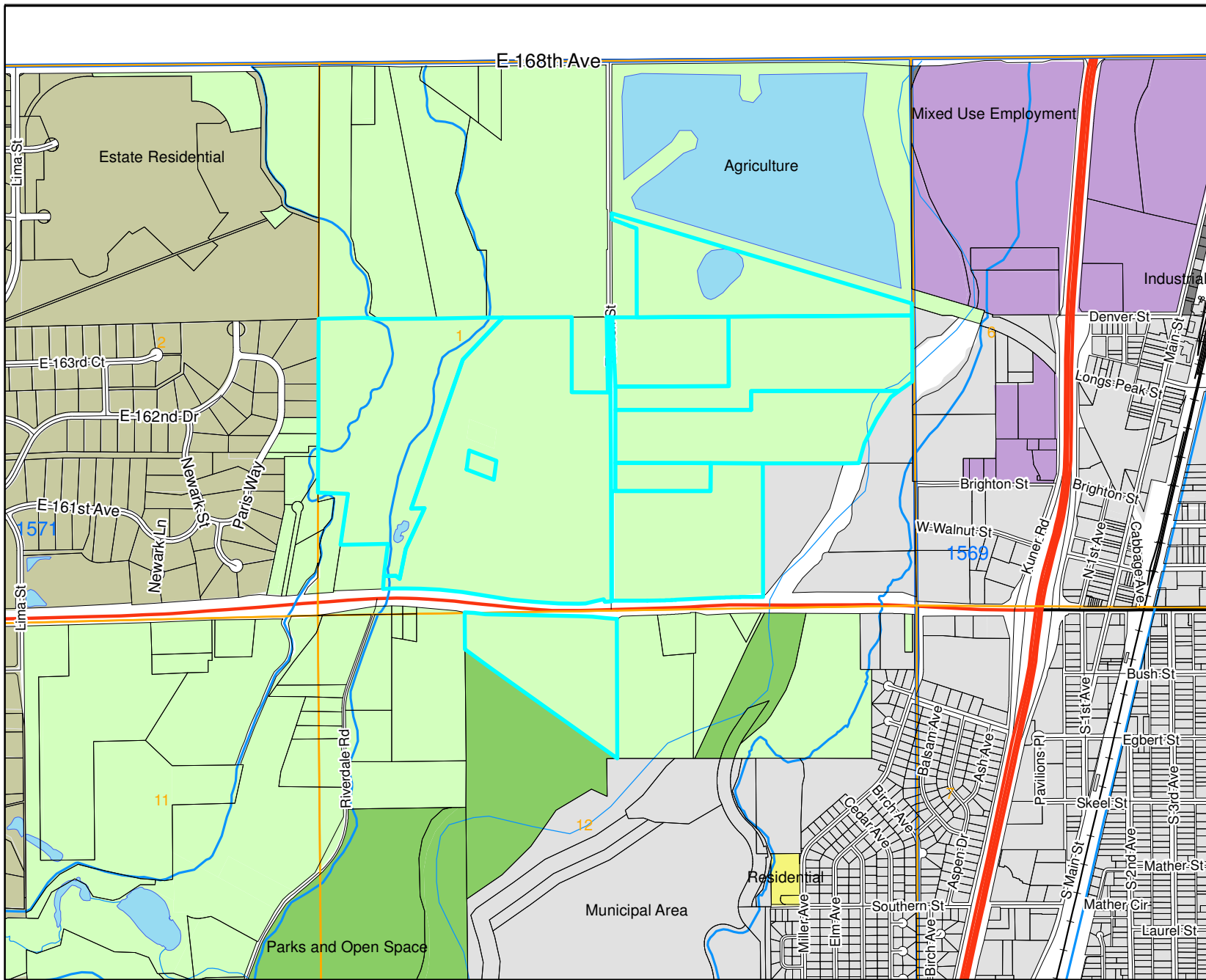


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ADAMS COUNTY
GOVERNMENT

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Legend

- Railroad
- Major Water
- Zoning Line
- Sections

Aggregate Industries Tucson South

EXG2019-00001



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ADAMS COUNTY
COLORADO

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TUCSON SOUTH RESOURCE CONDITIONAL USE PERMIT PROJECT DESCRIPTION

INTRODUCTION AND OVERVIEW

The Tucson South Resource permit area is currently owned by Aggregate Industries-WCR, Inc. and the City of Aurora and consists of dryland agriculture, a small, partially reclaimed gravel resource and a former greenhouse growing operation and water utility infrastructure including an above ground tank and auxiliary building. The property is located both north and south of Colorado Highway 7, bisected by Tucson Street. Mining of the Tucson South Resource is proposed to happen in three phases. The South cell (Phase 1) is located south of Colorado Highway 7, the East cell (Phase 2) is located north of Colorado Highway 7 and east of Tucson Street, and the West cell (Phase 3) is located north of Colorado Highway 7 and west of Tucson Street.

In general, drainage on the site flows toward the South Platte River to the north and east of the property. The South cell located south of Colorado State Highway 7 generally drains north toward Highway 7 where it is then conveyed east to the river. The East cell generally drains north and east to the river via overland flow or through existing channels and ditches left by historic disturbance. The pattern in the West cell either flows to local low spots on the property, is conveyed off-site to the north, or is conveyed via an irrigation return ditch to the East cell.

Permit Boundary Area

The proposed Permit Boundary contains the following areas as shown on Sheet 1 of the Conditional Use Site Plan:

- Tracts of land owned by Aggregate Industries-WCR, Inc. referred to on our mapping as Tracts A, B, D, E, F, H, I and M.
- Tracts of land owned by the City of Aurora referred to on our mapping as Tracts C, G and K.
- Tucson Street right-of-way referred to on our maps as Tract L (the slurry wall liner for the future water storage reservoir will cross under Tucson Street Right-of-Way (ROW) in two locations as shown on the Site Plan Sheets 4 and 5 Mining Plan Maps and Site Plan Sheets 6 and 7 Reclamation Plan Maps.)
- Land owned by the City of Thornton referred to on our maps as Tract J. The applicant is working with the landowner to obtain a right-of-way easement for a conveyor on this tract. The goal is to reduce truck traffic and transport the material to the existing Wattenberg Lakes Mine (M-2004-051) via conveyor.

Affected Land

- The Affected Land includes all Tracts described in the Permit Boundary and that portion of Tract K that is east of the Brighton Ditch. The area of Tract K located west of and including the Brighton Ditch will not be disturbed by the mining activities and reclamation operations. Therefore, it was excluded from the Affected Land.

Existing Land Uses

The proposed Tucson South Resource mine currently consists of dryland agriculture, one house and a former greenhouse growing operation. The former greenhouse growing operation is currently being

demolished by the City of Aurora in preparation for mining. Aggregate Industries is currently renting the existing house and they have given the renters notice to vacate the property by March 31, 2019. The Todd Creek water well and associated United Power overhead electric line on the west side of the West area and associated easement will also be removed. There is one rural residential property located adjacent to property on Tucson Street (west of Track M), several rural residential properties south of Tract H and Highway 7 and east of Tract I, and there is a developing residential subdivision located west of Track K. The South Platte River corridor receives recreational use and the City of Brighton operates a parks and wildlife recreational area east of Tract H along the west side of the South Platte River.

Improvements owned by the applicant or property owners that are located within the Permit Boundary Area such as un-improved roads, fences, alluvial water wells and associated pumps, houses and outbuildings, irrigation ditches and laterals, may be removed or relocated during mining and reclamation. There are two established oil and gas wells and associated facilities located on the property. The operator of the well has notified Aggregate Industries that the wells will be capped and abandoned in 2019. No mining will take **place within 75' of the existing oil and gas wells until the wells are plugged and abandoned per Colorado Oil and Gas Conservation Commission standards.** Structures, easements, or rights-of-ways not owned by the applicant or property owner will not be disturbed without prior permission (see Site Plan sheets 2 and 3). None of the easements, rights-of-ways, or associated structures are expected to be negatively affected by mining or reclamation operations.

Final Proposed Land Use

The current land use for the Tucson South Resource property is a combination of partially reclaimed mining area, dryland agriculture, upland meadow and a City of Aurora water facility. The City of Aurora water facility (located outside the Affected Lands, west of the Brighton Ditch) will be removed from the Permit Boundary at a future date and continue to operate. The proposed final land use for the remainder of the property is lined municipal water storage for the West cell and the majority of the East cell, upland meadow on the northern portion of the East cell and an upland meadow for South cell. Surrounding land uses include: Water storage to the north, rural residential and agriculture to the south, Town of Brighton wildlife conservation area and the South Platte River to the east and water storage and suburban residential to the west. The lined storage and upland meadows are compatible with existing and future adjacent land uses. This property lies within the City of Brighton Urban Growth area and is designated as natural resource conservation and flood plain on the 2016 Future Land Use Map

MINING PLAN

The proposed Tucson South Resource Conditional Use for Gravel Mining permit area is approximately 1.5 miles south of the Aggregate Industries Wattenberg Lakes Mine (M-2004-051), which supplies aggregate construction materials to much of southern Weld and western Adams counties. The Permit Boundary contains substantiated aggregate resources to continue the supply in this region of Colorado. Supplementing resources at the Wattenberg operation, new supplies from the amended Tucson South Resource will continue to provide construction materials to meet the Front Range Colorado demand.

Nature of Deposit to be Mined

Test borings indicate a layer of topsoil and overburden ranging from 1 to 11 feet in depth with a typical depth of 5 feet. In the western part of the site, the topsoil has been tilled until recently and likely contains a significant amount of organics. The overburden is underlain by an aggregate layer with a thickness ranging

from 0 to 46 feet with a typical thickness of 25 feet. In some parts of the site, the aggregate layer contains a 2- to 9-foot thick mud lense. The total depth to bedrock from the surface grade ranges from 5 feet in the west to approximately 50 feet in an apparent paleochannel in the eastern part of the site. The typical depth to bedrock is approximately 27 feet over most of the mine area. The aggregate layer overlies sedimentary bedrock of the Denver Basin. A complete soils report is attached in Exhibit I of the 2018 CDRMS Permit Application.

Mine Phasing

Aggregate Industries anticipates mining and reclaiming the proposed Tucson South Resource site in approximately 5 to 10 years. The rate of mining and overall life of the mine is dependent on several factors including product demand. In addition to the commercial sand and gravel materials, clay, silt, and other non-marketable materials excavated from the proposed permit area will be used on-site for reclamation.

The mining plan currently includes mining in three phases:

- South (Phase 1), is located south of State Highway 7, and includes Tract I
- East (Phase 2) is north of Highway 7 and east of Tucson Street and includes Tracts D, E, F, G and H
- West (Phase 3), is located north of Highway 7 and west of Tucson Street and includes Tracts A, B, C, and that portion of Tract K east of the Brighton Ditch

Tract J will contain the conveyor to carry product off-site to the processing facility at the Wattenberg Lakes Mine and will be used during all mining phases. Tract M was previously mined and will be disturbed and reclaimed during mining elsewhere on the site.

The South mining cell (Phase 1, 24.3 acres) will be mined from the east to the west utilizing a wet mining technique. Material will be transported across Highway 7 to the designated area in the East mining cell for transport to the Wattenberg Lakes Mine (M-2004-051). Processing and sale of the material will occur on the Platte Valley site (M-1989-120). When mining in the South cell is complete, overburden from the East cell will be trucked across Highway 7 and used to back fill the South cell to create an upland meadow. The East mining cell (Phase 2 - 139.6 acres) will be mined from south to north. The West mining cell (Phase 3, 88.6 acres) will be mined from south to north. All necessary permits will be obtained, and any required special construction techniques will be used prior to disturbance in any jurisdictional Waters of the U.S. A summary of mining phases is presented in the following table.

Mine Phasing Summary (From Site Plan Sheet 1)

Mine Phase	Total Acreage To be mined (acres)	Duration (years)
1. South	14.7	2
2. East	79.5	4
3. West	69.2	4
Total	163.4	10

The Tucson South Resource Mine will be mined in three phases with three mining cells. Mining will be integrated with concurrent reclamation activities. As mining progresses in the South cell (Phase 1), it is anticipated that a slurry wall encompassing the East cell (Phase 2) and West cell (Phase 3) will be constructed. South cell side slopes will be created from South cell overburden material and rough graded

to create minimum of 3H:1V slopes as mining progresses in the South cell. The South cell will be backfilled with overburden from the East and West cells to create an upland meadow as mining proceeds in the East and West cells.

Mining Methods

There will be two methods of mining used within the permit boundary:

- Phase 1 will be mined using excavators, transport trucks, and active dewatering during mining. Topsoil will be stripped and stockpiled in locations shown on Site Plans Sheets 4 and 5 Mining Plan maps. Material will be excavated and transferred to transport vehicles and either transported directly to the Wattenberg site via truck or be transported to the East cell for transfer via conveyor to the Wattenberg site.
- The slurry wall liner for the East and West cells will be installed concurrent with mining in the South cell. Once the slurry wall is installed the East and West cells will be dewatered. The deposit will be dry mined using dewatering trenches and pumps within the slurry lined area. Prior to excavation of each mining phase, trenches will be cut along the perimeter of the cell area to begin dewatering the sand and gravel material. The trenches will extend through the overburden and alluvium to bedrock. Pumps will be used to remove the groundwater that drains from the deposit within the lined cell. If necessary, water from the trenches will be circulated through a settling pond prior to being discharged to adjacent drainage ditches and/or the South Platte River (see Site Plan Sheets 4 and 5 Mining Plan Maps). As excavation begins, the mining cell and dewatering trenches on the cell floor will continue to collect any water entering the lined cell, keeping the deposit material relatively dry. The collected water will be directed to settling ponds within the cells or near the final discharge point to South Platte River. It is anticipated that dewatering will be completed within the slurry wall lined mining area within 12 months and dewatering throughout the life of the mine will be limited to precipitation, stormwater runoff that drains into the mining cells, and minor amounts of groundwater.

Earth Moving

Setbacks from the top of slope of each mining cell to the proposed permit boundary or man-made structures not owned by the applicant will generally be 30 feet or greater. Specific setbacks from Highway 7 and Tucson Street also account for future expansion of the roadways. The perimeter setbacks from the permit boundary are shown on Site Plan Sheets 4 and 5 Mining Plan Maps.

These setbacks were determined in combination with Adams County regulations and the Slope Stability Analysis prepared by Tetra Tech provided in the Geotechnical Stability Exhibit of the DRMS Permit Application. The setbacks reflect the Factors of Safety in the Proposed Slope Stability/Geotechnical Analysis Policy in the DRMS memorandum dated May 16, 2018.

Areas to be mined will be prepared by removal of topsoil and overburden. Each preparation area may be as much as 100 feet wide along the anticipated mining face. Usually, only enough area is stripped and prepared to provide the estimated needs for the next 10 to 14 months of mining. Surface topsoil material will be stripped separate from the underlying, deeper subsoil or overburden material. This topsoil layer contains most of the soils organic matter and will be stockpiled separately for use in reclamation. Once the

topsoil has been removed, the rest of the overburden will be stripped and stockpiled separate from the topsoil.

When the alluvial material is exposed and sufficiently dewatered, the aggregate material will be recovered using equipment typical for sand and gravel mining operations. Aggregates in the South, East, and West cells will be mined using conventional dry mining methods. Earth moving equipment may include, but is not limited to, dozers, loaders, scrapers, and excavators as mining progresses to a depth of 20 to 40 feet below the surface. The alluvial material is an unconsolidated deposit and, therefore, no blasting is required. The aggregate material from the cell will be temporarily stockpiled within the cell, conveyed to the staging area, or immediately transported off-site for processing. During mining and reclamation activities, watering trucks for dust control will be used as needed.

The active mining face will extend no more than 1500 feet in length. During mining in the South cell, the mine walls will be at or near the angle of repose, approximately 2H:1V. During mining and prior to reclamation in the East and West cells, the mine walls will be a nearly vertical to ½H:1V slope (see Site Plan Mining Plan Maps). Mining will progress down to the depth of quality aggregate material. Backfilling and/or grading of side slopes may follow behind the mining activities before mining in the cell is complete.

As mining progresses, topsoil, overburden, and non-marketable materials will be removed and stockpiled for use in reclamation activities. In the South cell, topsoil and overburden will first be stockpiled along the west and north sides of the area, used for screening during the South cell mining activities. Once mining in the South cell is complete, overburden from the East cell will be transported across Highway 7 to backfill the South cell. During mining in the East and West cells, topsoil will be segregated and stockpiled in the locations shown on Site Plan Sheets 4 and 5 Mining Plan Maps. As mining progresses, overburden will be taken directly to mined out slopes for use in reclamation. Topsoil and overburden stockpiles will be configured to have side-slopes no steeper than 3H:1V. If the stockpiles are inactive for more than one growing season, such as the stockpiles used for screening, they will be seeded with the fast-growing grass seed mixture below.

Stockpile Grass Seed Mixture

Grass Species	Rate (#PLS/acre)
Intermediate Wheatgrass	6.0
Blue Grama	1.5
White Sweetclover	1.5
Rates are for broadcast seeding.	

Other than those used for screening, long-term stockpiles are not anticipated. Temporary stockpile materials will continually be used for reclamation and the stockpiles will likely be disturbed on a frequent basis and seeding the stockpiles may not be practical during the operation. If stockpile seeding is not used, surface roughening will be maintained to limit wind and water erosion.

Most of the proposed Tucson South Resource Permit Boundary Area is within the regulatory floodplain of South Platte River. Because of floodplain regulatory restrictions, stockpiling will occur within a mining cell whenever possible with the top of stockpile elevation lower than the pre-project grade. Stockpiles within the modeled floodplain above the existing ground surface, such as those used for screening, will be created

parallel to potential South Platte River flood flows. The stockpiles will be no longer than 300 feet, with minimum spacing of 100 feet between stockpiles for flood flows to pass (see Site Plan Sheets 4 and 5 Mining Plan Maps). Stockpiles outside of the modeled floodplain are not proposed to have any restriction on length or orientation.

Additional mining and reclamation procedures will be used within the regulatory floodplain to minimize damage from potential flood flows. Flood season is considered to be April 1 through September 30. The slopes will either be maintained during mining or established with reclamation backfill. If flood waters reach the mining cells prior to complete reclamation, the 3H:1V slopes will allow controlled flow into the cells while reducing the potential for head cutting and damage to the river channel.

A Floodplain Use Application will be submitted to Adams County for this project. Adams County is the regulating authority on the flood permit; however, Adams County may request review and comment from Urban Drainage and Flood Control District (UD&FCD).

Each aspect of the mining operation is listed in the following table with associated disturbed area. The table illustrates a point in time when the mining disturbance could be at its maximum. At the proposed Tucson South Resource site, it is assumed that the mining disturbance will be at its greatest when the West cell mining is nearly complete. The slurry wall will be completed and backfill, topsoil replacement and initial seeding will be completed for the South and East cells.

Mine Operation Aspects and Disturbance Areas

Aspect	Mining Operation	Disturbed Area (acres)
A	<p><i>Active Mining Area:</i> Near vertical 800-foot active mining face and 100-foot wide pre-stripped area in anticipation of mining.</p> <ol style="list-style-type: none"> 1. Mining highwall and adjacent cell walls 1,500 feet in length averaging 27 feet deep requiring backfill and rough grading to 3H:1V slopes. 2. Topsoil replacement. 	30
B	<p><i>Dewatering:</i> Settling ponds are shown on Site Plan Sheets 4 and 5 Mining Plan Maps. The locations of the settling ponds will vary for each mining area; however, for reclamation cost estimating the maximum settling pond size is 5 acres. The maximum dewatering trench constructed or disturbed at any given time is 54 feet wide, 30 feet deep and approximately 10,600 linear feet.</p> <ol style="list-style-type: none"> 1. Settling 2. Dewatering Trench 	5 13
C	<p><i>Miscellaneous Disturbed Areas for scarifying and topsoil:</i></p> <ol style="list-style-type: none"> 1. Internal haul route and main site entrance. 2. Stockpile areas. 3. Off Site Conveyor 	3 5 3.3
D	<p><i>Final Reclamation:</i></p> <ol style="list-style-type: none"> 1. Seeding – entire East cell above the highwater line of the reservoir plus internal haul route and the conveyor route. 	73 22

	2. Weed management and re-seeding (20% of the Affected Lands located above the highwater line of the reservoirs)	
Total Disturbed Area		95

Diversions and Impoundments

Roads and irrigation ditches will effectively minimize stormwater surface run-on to the mining site, so run-on diversion structures are not anticipated. The existing grade of the proposed permit area generally drains to the South Platte River. To manage stormwater runoff, stormwater that falls directly on the affected area will be contained in the reclaimed reservoirs, upland meadow and active mining cells. The reservoirs and mining cells will effectively contain stormwater flows and prevent surface runoff from the site. Stormwater entering the active mining cell will be controlled in the dewatering trenches and, if necessary, circulated through a settling pond prior to being discharged to South Platte River.

Material Processing and Associated Facilities

Pit run material will be hauled or conveyed off-site to the Wattenberg Lakes Mine (M-2004-051) to be conveyed for processing at the Platte Valley site (M-1989-120).

Commodities to be Mined and Intended Use

Sand and gravel for use as construction materials will be the primary products produced from the proposed Tucson South Resource. Test pits have verified that commercial deposits of sand and gravel exist up to 46 feet below the surface of the ground. In addition to the commercial sand and gravel materials, topsoil and overburden materials will be used on-site for reclamation.

Use of Explosives

The material is unconsolidated deposits, no explosives or blasting will be employed.

RECLAMATION

General Overview of the Reclamation Plan

Reclamation of the proposed permit area will contain two land forms; uplands and lined, open water reservoirs. Cottonwoods and shrubs will be planted along the South Platte River on the eastern side of the east cell. Timing and installation of the plantings will be coordinated with the Urban Drainage and Flood Control District. It is anticipated that these plantings will be installed concurrent to mining in the East cell and will be established as part of the concurrent reclamation of the site. The primary reclamation process will be backfilling the slopes of the mined-out areas to be reclaimed as reservoirs and backfill of the South cell and the partially reclaimed area on the northern end of the East cell to create an upland meadow. Overburden, and non-marketable materials from the site will be used as backfill. As mined out cells are backfilled, rough grading will establish the slopes and elevations necessary to facilitate the appropriate land form for that specific area of the site. In upland areas backfill materials will be placed to an elevation near or below the pre-mining surface elevation. For areas where reservoirs are to be located, backfill will be

used to create pond side slopes. Pond depth may extend all the way to bedrock and side slopes will be 3H:1V.

Except for pond slopes below normal average highwater surface elevation, all areas disturbed by mining activities will be prepared with topsoil to a minimum of 6 to 12 inches and revegetated during reclamation. Revegetation will generate a blend of upland grass species. Given suitable precipitation, seeding should produce good vegetation cover over much of the reclaimed site. Roads not necessary for future access and other disturbed areas will be reclaimed with topsoil and overburden replacement and vegetative cover to stabilize the areas and minimize erosion.

Reclamation Measures/Materials Handling

All available topsoil and overburden material will be used for backfilling and reclamation. Earth moving equipment may include, but is not limited to dozers, loaders, scrapers, and excavators. Additional farm equipment for grading and seeding may be used for revegetation activities.

Materials Handling – Backfilling

The site will be concurrently reclaimed to create the water storage reservoirs. Compaction for the reservoir side slopes at this site will be 95 percent (or better) standard proctor. When an area is completely mined out from grade to bedrock, each section approximately 1,000-foot-wide (or approximately 30 acres), will begin side slope construction while the next contiguous area or consecutive phase is beginning mining. Due to the floodway, there is limited space for stockpile placement at this site; by concurrently reclaiming, as an area is being prepared for mining, the overburden and topsoil can be stripped and immediately placed, or stockpiled in the previously mined area, limiting the material handling. It is estimated that within 6 months of an area being completely mined, it will be reclaimed.

Backfilling of mining cells and other reclamation activities will be concurrent with mining. Topsoil, overburden, and non-marketable material excavated during mining will be used almost immediately. The only exception is during mining in the South cell (Phase 1) when topsoil and overburden will be used to create stockpiles along the north side of the cell for screening. Scrapers or haul trucks will be used to transport backfill material from the East and/or West cells (Phases 2 and 3), to the mined-out South cell for backfilling. Once the South cell is backfilled, the reserved topsoil and overburden will be used to create the finished grade prior to revegetation. Small temporary stockpiles may be created within or along the edge of the mining cells. When enough material is available in the stockpile, the material will be graded into the previously mined areas. Locations of topsoil and overburden stockpiles are shown on Site Plan Sheets 4 and 5 Mining Plan Maps.

Material may be imported for reclamation if on-site material is insufficient to create the reclaimed pond slopes and backfill the South cell. Prior to receiving any backfill material from outside the proposed permit area, the operator will provide notice with information that includes the backfill location and volume of off-site material to be used, an affidavit certifying that the material is clean and inert, an approximate time frame for backfilling with off-site material, and an update regarding material placement procedures and the final reclamation configuration. The on-site or off-site backfill material used will not contain known toxic or hazardous materials.

All backfilling and grading will be done to stabilize the material and control erosion. Final grading and seeding will be done as soon as possible after backfilling, grading, and top soiling have been completed.

The reclamation will not leave high walls on the property. In addition, there will be no auger holes, excavations, or shafts left on the property.

Materials Handling - Grading

Once backfill is placed to the approximate final grade for upland meadow or pond side slope creation, the area will be rough graded to establish final elevations, slopes, and transitions. Final grading will include addition of topsoil and surface preparation for revegetation. Special attention shall be given to transitions from reclaimed areas to undisturbed land. The final topography will not create new surface drainage directed onto adjacent properties.

Reservoir side slopes will include reclaimed grades of 3H:1V. The side slopes will be graded smooth to accommodate future maintenance of the lined reservoirs. The reclamation will not leave high walls on the property.

Materials Handling – Slurry Wall

The proposed slurry wall will provide a vertical, low permeable cutoff between alluvial groundwater outside of mining cells and water stored below-grade inside of mining cells. Slurry walls (also known as slurry cutoff walls or slurry trenches) are non-structural liners constructed to provide a primary low permeability liner and isolate a mining cell from the existing alluvial aquifer. Soil-bentonite slurry walls are a very common type of liner constructed in Colorado. Construction of a soil-bentonite slurry wall liner is planned at the Tucson South Resource. Once the liners are constructed and meet a **State Engineer's Office (SEO)** required 90-day minimum leak test, lined water storage reservoirs located north of State Highway 7 will be available for use. Draft Technical Specifications dated July 2004 for the construction of soil-bentonite slurry wall liners at Tucson South in Adams County Colorado were prepared by Tetra Tech RMC and submitted **to the Division for review. These specifications are a "placeholder" and are on record with the Division as** part of the existing permit for this property. Aggregate Industries has contracted with Deere and Ault Consultants, Inc. to provide a final design of a soil-bentonite slurry wall liner for Tucson South.

The slurry wall will be constructed with a long reach excavator, clamshell, or other suitable trenching equipment. A trench approximately 3 to 5 feet wide and 100 to 150 feet in length will be excavated through the existing alluvium and several feet into the underlying shale bedrock. The total slurry wall depth varies from top to bottom based on the existing geology, but will average 30 feet deep for this project. The trench will be flooded with fresh bentonite slurry to stabilize the excavation during construction of the slurry wall. A mixture of alluvium excavated from the trench, dry bentonite, and clayey supplemental fines will be mixed at the surface and placed into the trench in a semi-fluid state typically with a bulldozer and/or second excavator. The slurry in the trench is displaced by the soil-bentonite backfill as the excavation of the trench is advanced. Once the excavation of the trench followed by the backfill operation is complete, the soil-bentonite backfill consolidates and behaves as a soft clayey soil. The top of the slurry wall is typically capped with a few feet of clayey soils to speed up the primary consolidation, identify the approximate location of the slurry wall, and provide clayey soils to fill depressions due to the consolidation of the slurry wall.

Other considerations required for successful construction of a soil-bentonite slurry wall include a stable, relatively flat gently sloping (i.e. less than 2 percent parallel to the wall) construction platform along the proposed slurry wall alignment. Construction of the construction platform along the slurry wall alignment is primarily on stable, native soils found at the site and should not present a challenge for construction

equipment. There are narrow areas proposed for the construction platform at this site. However, the narrow areas are relatively short and soil-bentonite slurry wall construction activities should not be greatly affected by these sections. Once soil-bentonite slurry wall construction is complete, the construction platform will be final graded for stability and an operations and maintenance access route will be left in place. The route will be reclaimed and stabilized as a low traffic dirt road.

Water Resources

This site is directly adjacent to the Brantner Ditch, Brighton Ditch and the South Platte River. The Brantner Ditch, the Brighton Ditch and South Platte River will not be disturbed because of the mining and reclamation activities on the site.

Water use at the site is governed by the current well permit (Permit No. 81342-F) and the associated Substitute Water Supply Plan (SWSP) for the site. Water use will be at its highest during the mining phase of the project. Mining at the site will intercept groundwater tributary to the South Platte River. Consumptive uses of groundwater at the site include evaporation from groundwater exposed to the atmosphere, water retained in material hauled off sites, and water used for dust control.

Evaporative losses at the site are attributable to groundwater exposed in the dewatering trenches in the East and West cells (Phases 2 and 3), groundwater exposed in the settling pond, and groundwater exposed as a result of mining in the South cell (Phase 1). The dewatering trenches will be constructed following completion of the slurry walls surrounding the East and West cells. The maximum exposed surface area during the life of the mine is equal to the combined total mined area of the South cell (Phase 1), the dewatering trench surrounding the West cell (Phase 3), and the settling pond associated with the West cell. The maximum exposed surface area during the life of the mine is estimated at 18.5 acres. Additional exposed groundwater from the old Tucson Pit (DRMS Permit No. M-1991-140) has been incorporated into the permit boundary of the Tucson South Pit. Therefore, the maximum exposed groundwater allowed pursuant to the approved well permit is 25 acres.

Potential Mining Impacts

Tucson South Resource Groundwater Modeling Study on the Hydrogeologic Effects of Mining, prepared by Tetra Tech RMC dated August 2004 was submitted as a referral response to DRMS August 3, 2004. The plan was reviewed and approved by the Division as part of the original permit for the site. The approved Groundwater Monitoring and Mitigation Plan is described below.

The Conclusions and Recommendations as outlined in the Groundwater Modeling Study are outlined below. Please note that two of the parcels referenced in the model (Greenhouse parcel owned by Aurora located in the West cell and the Mars parcel owned by Aurora located in the East cell) were previously outside the permit boundary and are both now inside the permit boundary). The model makes recommendations regarding mitigation on these two parcels that are no longer relevant.

A finite difference groundwater model was constructed for the proposed Tucson South Mine. The model indicates the groundwater near the mine will be lowered or slightly raised locally during mining in response to dewatering and slurry wall installation. The most widespread drawdown was found to occur during the dewatering of the Challenger Pit, Baseline Mine, and southern portion of the Rogers Pit. The dewatering of the Challenger Pit could potentially draw some water out of the Brighton Ditch (depending on the hydraulic connection between the Brighton Ditch and groundwater table in that area) unless local mitigation steps are

taken. The largest local drawdown occurred near the greenhouses at the northeast corner of the West cell, after the installation of all slurry walls and slope liners. *(Note: the greenhouses are now included in the permit boundary.)*

Water was found to mound several feet along the upstream (southern and western) edges of the West cell after installation of the slurry wall. Depending on the hydraulic connection between the Brighton Ditch and groundwater table, the ditch could potentially gain over parts of the reach nearest the West cell slurry wall. Simulations run without the presence of the Challenger Pit and Baseline Mine showed that groundwater impacts from only the Tucson South cells was much less compared to the impact of all proposed mines. Specifically, the simulations show that for the isolated Tucson South scenarios, water tends to mound instead of being drawn down. Well impacts in these isolated scenarios are predicted to be minimal. *(Note: the greenhouses are no longer in operation and the property is now included in the permit boundary. The Area will be mined and included within the reclaimed reservoir – no mitigation is required.)*

Groundwater flows from south-southwest to north-northeast, and hence no "shadowing effect" in the City of Brighton Morgan Smith Natural Area. The proximity of the River also minimizes the impacts of groundwater levels in the Morgan Smith Natural Area. Scenario 4 (Figures 5 and 6), was modeled as dewatering the Tucson South Phase 2A (now East cell, Phase 2) area, dewatering the Challenger mine, and the slurry wall around the Tucson South Phase 2 (now East cell, Phase 2) East cell is not yet constructed. The groundwater model predicts a 2- to 3-foot draw-down in the Morgan Smith Natural Area. However, the impact from the Phase 2A (now East cell, Phase 2) area has historically been occurring for the period mining and dewatering has been happening in this area, with no known measured impact. If the trees in this area are impacted, Aggregate can direct dewatering water to the ground surface in this area for irrigation. This draw-down would be temporary until the slurry wall is installed around the Phase 2 (now East cell, Phase 2) area.

As indicated in Scenario 5 and shown graphically in Figure 7 and 8 of the modeling report, the simulated cumulative effect of the groundwater for the area after the slurry wall is installed around the Phase 2 (now East cell, Phase 2), has no impact on groundwater levels in the Morgan Smith Natural Area.

Based on the groundwater model, there will be no impact to the Brighton or Brantner Ditches from mine dewatering operations.

Groundwater monitoring and evaluation of potential mining or reclamation impacts shall be conducted as part of the Groundwater Monitoring and Mitigation Plan. The monitoring plan was reviewed and approved by the Division with the original permit and will be used during mining and reclamation activities. The plan is outlined below.

To establish a baseline, Aggregate installed 17 monitoring wells at the mining site and is measuring water levels monthly prior to beginning of mining, and quarterly thereafter. (Note: MW-11 was removed during **Todd Creek Metropolitan District's construction of a water pipeline** and will not be replaced.) MW-2 on the Bloom property was replaced with a new well in roughly the same location in January 2019. The monitoring plan now consists of 16 monitoring wells. Monitoring data will be used to identify potential changes in alluvial groundwater flow or elevation associated with mining and reclamation activities. Baseline data collected from the monitoring program will provide a range of relative water levels associated with pre-mining groundwater conditions. Experience at other sand and gravel mine sites in similar geologic

settings has found that groundwater levels tend to fluctuate between two to four feet each year, being highest in the summer and lowest in the winter and early spring.

- If, during mining, the relative seasonal groundwater elevation at any of the monitoring wells differs from the baseline conditions by more than two feet, and the condition was not observed during baseline monitoring, or if Aggregate Industries receives a complaint from any well owner within 600 feet from the site boundary, then Aggregate Industries will evaluate the cause and take action within 30 days and the DRMS will be notified.
- After the DRMS has been notified. Aggregate Industries will review the available data and information and submit a report to the DRMS within 30 days. The evaluation will include discussions with any well owner who has contacted Aggregate Industries regarding a concern and review of baseline data from the well and vicinity to evaluate whether changes may be due to seasonal variations, climate, mining, or other factors. The report will identify the extent of potential or actual impacts associated with the changes. If the extent of groundwater changes due to mining or reclamation activities is determined to be a significant contributing factor that has or may create adverse impacts, the mining associated impacts will be addressed to the satisfaction of the DRMS. Aggregate Industries will begin to implement one or more mitigation measures if mining and reclamation activity is determined to be a significant contributing factor to groundwater changes requiring mitigation. If, however, a subject well has not been put to beneficial use prior to mining, then Aggregate Industries would have no responsibility to provide mitigation.
- Mitigation measures may include, but are not limited to:
 - Cleaning a well to improve efficiency.
 - Providing an alternative source of water or purchasing additional water to support historic well use in terms of water quantity and quality. If needed, water quality parameters will be checked in affected wells to ensure alternative sources support the historic use.
 - Modifying a well to operate under lower groundwater conditions. This could include deepening existing wells or lowering the pumps. All work would be done at Aggregate Industries' expense except for replacing equipment that was non-functional prior to mining.
 - If existing wells cannot be retrofitted or repaired: replacing the impacted well with a new replacement well.
 - Providing flood irrigation to address concerns over impacts to sub irrigated lands adjacent to the site.
 - Aggregate agrees to provide the water level data collected from monitoring well sampling to the DRMS with the annual report for the site.
- If a groundwater mitigation action is required, Aggregate Industries will notify the DRMS of the condition, action taken and result.

A complete well inventory “Well Inventory, Tucson South/Haake, Aggregate Site near Brighton Colorado dated March 13, 2004” was submitted to the Division with Exhibit G of the original application for this site.

The information is on record at the Division. Since that time Aggregate Industries has obtained the required well permit for this property. Copies of the Well Permit and the Well Completion Report are attached in Exhibit G of the 2018 CDRMS Permit Application.

Aggregate Industries, through the SEO well permit process gave notice to well owners within 600 feet of the mining boundary. The potentially impacted well owners entered into agreements with Aggregate Industries for protection for the senior vested water rights. The SEO well permit is attached in Exhibit G of the 2018 CDRMS Permit Application.

Potential Reclamation Impacts

Once mining and reclamation are complete and dewatering pumps are turned off, potential impacts to surrounding wells from mine cell dewatering will cease.

Reclamation Impact Mitigation Plan

Although impacts and damages are not anticipated, it is the intent of the operator and property owners to operate responsibly and to mitigate damage to wells or structures that is directly attributable to the mining and reclamation of the Tucson South Resource site.

If mine cell (or slurry wall) reclamation creates injury to surrounding properties, the applicant will take all necessary actions to remedy the injury. The approved well permit addresses potential impacts to wells within 600 feet of the Permit Boundary.

Additionally, if it is determined that mine cell reclamation creates mounding impacts to surrounding structures or water resources, the applicant will take appropriate corrective action. Impacts would trigger mitigation measures that may include, but are not limited to:

1. Installing surface or underground drain systems to transport groundwater from mounding areas to shadowing areas.
2. Diverting surface water flows to recharge ponds in shadowing areas.

Water Quality

Mining and reclamation operations shall comply with Colorado Department of Public Health and Environment National Pollution Discharge Elimination System (NPDES) regulations. A Colorado Discharge Permitting System (CDPS) permit for stormwater management and discharge flows to protect surface water quality on and off the proposed permit area from mining and reclamation activities will be obtained. The permit includes the continued updating and implementation of a site Stormwater Management Plan designed to prevent the contact and transport of potential contaminants to surface waters by stormwater flows.

The depth to groundwater fluctuates by a couple of feet depending on the season, but averages about 10 feet below ground surface. Due to the absence of large quantities of potential pollutants on site (no on-site processing or concrete or asphalt production), the mining and reclamation operations are unlikely to affect groundwater quality on or off the site. As stated above, mining and reclamation activities shall operate under a CDPS permit and Stormwater Management Plan. The plan provides for regular inspections of potential contaminant areas such as mobile equipment and fuel or lubricant storage locations. Inspections and best management practices are incorporated into the plan to protect both surface and groundwater quality.

WILDLIFE INFORMATION

Please refer to the attached *Tucson South Sand and Gravel Mine Project— Adams County, Colorado Biological Resources Inventory Report September 2018*, prepared by Tetra Tech. Specific details and recommendations regarding vegetation and wildlife are outlined in the report. The general wildlife resources described in the study are as follows:

Biologists documented four of the nine general wildlife species identified as having potential to occur by Colorado Parks and Wildlife (CPW) in the Project area including four black-tailed prairie dogs, one Great Blue Heron, five White Pelicans, and three wild turkeys. In addition, an eastern cottontail rabbit (*Sylvilagus floridanus*) was observed. Other avian species observed perched or flying in the Project area included Mallard (*Anas platyrhynchos*), American Crow (*Corvus brachyrhynchos*), Black-billed Magpies (*Picaea hudsonia*), Redwing Blackbird (*Agelaius phoeniceus*), Mourning Dove (*Zenaida macroura*), and Western Tanager, (*Piranga ludoviciana*). All the bird species observed in the Project area are protected under the Migratory Bird Treaty Act (MBTA) (United States Fish and Wildlife Service (USFWS 2013).

The mammals identified by CPW as having potential to occur in the Project area or identified during the survey are not restricted to the site and commonly have large home ranges. Rodent species are known to hibernate or become dormant for portions of the winter. Avian species may be migrants or residents of the Project area.

Activity in the Project area would temporarily displace wildlife and reduce available habitat for animals currently living in the Project area during active operations. Vegetation and preparation of work sites poses the greatest disruption to wildlife in the Project area. During vegetation clearing, most individuals would move away from construction activities given the disruptive nature of these activities. Some individuals would either attempt to hide within the path of disturbance (e.g., small mammals or reptiles may attempt to burrow underground or remain motionless within the vegetation during clearing) or would be unable to relocate away from the disturbed area.

The Project is not expected to have significant impacts on migratory routes for avian resources. The Project is not within any known major avian migration corridors or stop-over sites and would not impede flight for avian resources or prohibit stop-over in nearby areas. The Project may cause a minor temporary displacement in local food resources for carnivores as some small mammals and insects would be displaced or during construction. A slight decrease in available food for herbivores may also occur due to vegetation clearing.

Some species such as birds or ungulates would continue to use the Project area while project activities are underway. Noise and dust emissions during construction would also cause some wildlife to temporarily leave the Project area during construction. No long-term impacts to wildlife species are expected by the Project. Permanent reclamation of the site will be reclaimed as two below-grade water storage reservoirs and a reclaimed upland meadow. Native vegetation will be seeded and planted which will support wildlife species. Wildlife will be allowed to return to the Project area following mining operations. Overall wildlife and vegetation habitat are expected to improve compared to the habitat that currently exists. Available food for both herbivores and carnivores is expected to increase when the Project is completed because wildlife habitat and vegetation habitat is expected to improve.

Conclusions and recommendations regarding wildlife as outlined in the study are as follows:

“This Biological Resources assessment evaluated major categories of resources including special status species, general wildlife and vegetation, and state listed noxious weeds. The special status species included assessment of federal and state listed species, raptors, and migratory birds.”

Federal and State Listed Species

No federal listed species were determined to have suitable habitat in the Project area. Five state-listed species were determined to have suitable habitat and potential to occur within the Project area including burrowing owl (ST), brassy minnow (ST), plains minnow (SE), suckermouth minnow (SE), and river otter (ST). These species are protected against take under CRS 33-2-105. Species-specific mitigation measures for each species are described in Section 2.2.1.4 and are summarized in Table 10 below which was taken from the *Tucson South Sand and Gravel Mine Project – Adams County, Colorado Biological Resources Inventory Report September 2018, prepared by Tetra Tech*. All state threatened and state endangered species within the Project area will be protected against take under CRS 33-2-105.

Table 10:

Mitigation Measures for State-Listed Species With Potential To Occur in the Project Area

Common Name	Scientific Name (Release)	Status	Mitigation Measures
Burrowing Owl	<i>Athene cunicularia</i>	ST	Pre-construction surveys for burrowing owls according to CPW-recommended survey protocol would be conducted in these locations if construction occurs during the burrowing owl breeding season (March 15–October 31). If nesting owls are observed, the nesting location will be documented and the CPW-recommended seasonal 150-foot non-encroachment buffer will be implemented to minimize the potential for species harassment
Brassy minnow	<i>Hybognathus hankinsoni</i>	ST	These have potential to occur in perennial and intermittent waters intersected by the Project. Perennial and intermittent streams in the Project area will be avoided. No impacts to these species are expected.
Plains Minnow	<i>Hybognathus placitus</i>	SE	
Suckermouth Minnow	<i>Phenacobius mirabilis</i>	SE	
River Otter	<i>Lontra canadensis</i>	ST	The Project would avoid direct impacts to the river otter and impacts to potential river otter breeding habitat along the South Platte River and its associated riparian area including potential natal dens for the river otter. No impacts to the South Platte River, the river otter, or its habitat is anticipated.

Migratory Birds

Two potential raptor nests were observed in the Project area during the raptor nest survey. Both were confirmed to be inactive at the time of the survey. Nest surveys will be completed prior to the first year of construction during the winter months prior to leaf-out of trees in the Project. If an active raptor nest is encountered during pre-construction surveys, Aggregate **will follow the recommendations of CPW’s “Recommended Buffer Zones and Seasonal Restrictions for Colorado Raptors” (CPW 2008). Construction** disturbance is not expected to affect raptors to the extent that injury, loss of productivity, or nest abandonment occurs. All migratory birds within the Project area will be protected against take under the MBTA.”

During the previous review of this application, the Division of Wildlife recommended that Aggregate consider creation of islands, varied side slopes, and plantings along the shorelines. Final reclamation of the site is slurry wall-lined water storage reservoirs. Any proposed plantings need to be maintained at a safe distance from the clay liner. This need limits the plantings along the outside edge of the reservoir. The potential fluctuation of the water inside the reservoir is not ideal for plantings along the interior of the liner system. To compensate for wildlife habitat within the water storage vessel, Phase 1 and the portion of Phase 3 located north of the reservoir will be reclaimed as upland. Additional plantings including cottonwoods, chokecherry, wild rose, plum and serviceberry will be planted along the eastern side of Phase 3, adjacent to the South Platte River to enhance wildlife habitat.

VEGETATION INFORMATION

A Biological Resources Inventory Report, September 2018 was prepared for the project area by Tetra Tech. The complete study is included in Exhibit H. The field survey identified 47 species of native and introduced plants within the Project area. Seven main cover types were observed during the field survey: forested riparian floodplain, mowed grassland, fallow corn field, invasive annual grassland, invasive annual/biannual forb land, and riparian/ herbaceous wetland. Shortgrass prairie would be the dominant native ecosystem type in the Project area under natural conditions, which were not observed during the field survey.

Four List B Noxious Weed species were identified in the Project area and two List C noxious weeds were identified. Adams County has listed Russian Olive and Musk Thistle for eradication by 2022. Downy Brome, in particular, was observed in several large dense patches. Tetra Tech recommends consultation with the Adams County noxious weed coordinator to determine requirements for control of noxious weeds prior to construction. The severely degraded riparian area along South Platte River is overrun by invasive species such as Crack Willows, Siberian Elm, and Russian Olive trees that inhibit native Willow and Cottonwood growth.

Noxious Weed Species Observed During Field Surveys

Weed List (A, B, or C) ¹	Common Name	Scientific Name	State Management Policy
List A Weeds	None observed.	—	—
List B Weeds	Scotch cottonthistle	<i>Onopordum acanthium</i>	Contain: Figure 20.01
	Russian-olive	<i>Elaeagnus angustifolia</i>	Eliminate by 2022
	Musk thistle	<i>Carduus nutans</i>	Eliminate by 2022
	Russian knapweed	<i>Acroptilon repens</i>	Contain: Figure 14.01
List C Weeds	Downy brome	<i>Bromus tectorum</i>	Control up to landowners' discretion
	Field bindweed	<i>Convolvulus arvensis</i>	Control up to landowners' discretion

Source: CDA (2017b)

¹ List B: the state of Colorado and Adams County have developed noxious weed management plans to stop the continued spread of these species. Figure numbers refer to containment maps included in the 2015 Noxious Weed Act—Rules and Regulation Containment Figures by Counties (CDA 2017b.)

List C: widespread and well-established noxious weed species for which control is recommended but not required by the state.

Following mining, disturbed areas will be seeded with a mixture of upland grass species and a weed management plan will be implemented. Revegetation with native grasses and the weed management plan will help minimize the weedy vegetation that typically degrades wildlife habitat.

Please refer to the attached *Tucson South Sand and Gravel Mine Project— Adams County, Colorado Biological Resources Inventory Report September 2018*, prepared by Tetra Tech. Specific details and recommendations regarding vegetation and wildlife are outlined in the report. The conclusions and recommendations regarding vegetation are included below.

Wetlands

TetraTech also prepared the *Tucson South Sand and Gravel Mine Project—Adams County, Colorado Wetland Delineation Report dated September 2017*. The conclusions and recommendations from the report are as follows:

“The wetland and other Waters of the United States (WOTUS) delineation report presents the results of a desktop analysis and field delineation in accordance with methods outlined in the USACE *Wetland Delineation Manual* (USACE 1987) and the *Regional Supplement to the USACE Wetland Delineation Manual: Great Plains Region (Version 2.0)* (USACE 2010).

Fourteen features were delineated in the Project area (Figure 2) including eight wetlands (Table 3), six streams (Table 4), and one pond (Table 5). Tetra Tech identified eleven of these features as not likely jurisdictional and therefore not likely subject to Section 404 permitting. Three features, Wetlands A4 and A6 and Stream A1 (South Platte River) were determined to be likely jurisdictional and subject to Section 404 permitting. Because only the USACE can determine the jurisdictional status of a wetland or other WOTUS, Tetra Tech recommends consultation with the Denver Regulatory Office of USACE prior to construction to confirm our determinations and to identify the permitting requirements, if any, for the development of the project. The USACE typically issues Nationwide permits (NWP) from the USACE allow for minor impacts in streams, wetlands, and other WOTUS that are jurisdictional under Section 404 of the CWA. A minor impact is generally less than 0.5 acre. When impacts to jurisdictional wetlands or other WOTUS exceed minor impacts, the USACE will generally require an Individual Permit. Should the project construction design include impacts greater than 0.5 acres, the project would likely be subject to an Individual Permit.

The Project area intersects a FEMA mapped floodplain associated with the South Platte River. Tetra Tech recommends consultation with Adams County to determine permitting requirements for construction within the FEMA mapped floodplain.

DRAINAGE

Adams County requires the submittal and preparation of a report regarding on-site grading and drainage as a component of the CUP submittal. A Level 1 – Storm Drainage Plan per Adams County regulations is attached for review. Due to the minimal impacts of the proposed project, higher level studies should not be required. The analysis was prepared to demonstrate no adverse impacts to adjacent landowners due to any increase in runoff from development of the land. A summary of the analysis is presented below.

The Tucson South Resource is a proposed aggregate mine located in unincorporated Adams County. Aggregate Industries proposes to excavate the mine to produce aggregates for sale. The proposed project is expected to occur in phases. Phase 1 is located south of State Highway 7. Phase 2 is located east of Tucson Street and north of State Highway 7. Phase 3 is located west of Tucson Street and north of Highway 7.

Mining Activities

The project phasing delineates the major phases of the project and generally denote a change in operational practices such as hauling and conveying. Initial activities will include the stripping of topsoil and overburden, which will be stockpiled in the locations shown on the CUP mining plans.

A reservoir perimeter access road, temporary haul roads, and a conveyor system will also be installed for mining operations. Due to the phased nature of the work, installation of roads and the conveyor are expected to take place periodically as operational needs dictate. The conveyor will be elevated above the ground on columns.

The haul roads and conveyor columns are the only anticipated impervious cover on the site. Access roads and a conveyor system are proposed only for Phases 2 and 3. The conveyor system will be temporary and will be removed at the end of mining.

Reclamation of each phase will be concurrent with mining with final completion after the conclusion of mining in that phase. Phase 1 will be reclaimed as an upland meadow, which is essentially a backfilling of the mined limits with overburden material or other inert fill. Phases 2 and 3 will be reclaimed as water storage reservoirs. The mined high walls will be lined with a compacted soil slope.

Drainage Impacts of Mining Activities

Aggregate mining, including stripping and stockpiling, are expected to decrease the amount of runoff leaving the site. This is due to the creation of excavations, which will trap all rainfall that falls within the excavation. A minor increase in runoff is expected from the construction of the reservoir access roads and the conveyor system.

These increases will be offset from the reduction in runoff due to the excavation of the cells. Phase 1 will not have a reservoir access road or conveyor system during or after mining. Since there will either be a mine excavation or undisturbed ground, Phase 1 was excluded from runoff calculations. Phase 2 drains east towards the South Platte River. Runoff is generally not concentrated, except in the area where a previous owner constructed outflow ditches to the river. Phase 3 drains north and east into Phase 2.

To evaluate potential impacts, Rational Method calculations were conducted. The runoff calculations were performed in conjunction with the methods, coefficients, and calculations as noted in the Urban Storm Drainage Criteria Manual, published by the Urban Drainage and Flood Control District.

For the analysis, runoff was calculated for both the pre-project and post-project conditions. Pre-project conditions were calculated for the total mine phase area. The post-project conditions assumed a smaller area equal to pre-project area less total mine acreage.

The soil types for each of the phases are a combination of hydrologic soil group types A, C, and D. The total area of each per phase for the pre-project evaluations was determined using ArcGIS. For the post-

project evaluation, the soil distribution percentages were adjusted proportionally to the post-project area. The time of concentration was assumed to be the same for both the pre-project and post-project conditions so that a direct comparison could be made. The impacts of the conveyor were neglected because the conveyor is elevated off the ground on columns with relatively minor impervious area. The imperviousness of the access road is approximately 40% according to the Urban Storm Drainage Criteria Manual. The imperviousness of the undeveloped conditions is approximately 2% according to the Urban Storm Drainage Criteria Manual. The total area for Phase 2 is approximately 139.4 acres. Up to 79.5 acres will be mined. The post-project condition runoff generating area is approximately 59.9 acres. The reservoir access road has a surface area of approximately 3.6 acres. The total area for Phase 3 is approximately 88.6 acres. Up to 69.2 acres will be mined. The post-project condition runoff generating area is approximately 19.4 acres. The reservoir access road has a surface area of approximately 3.1 acres. A summary sheet showing the calculations parameters is included in the level 1 Storm Drainage Plan. A table summarizing the calculations is presented below.

Table 1 – Summary of Peak Runoff by Phase

Basin	Pre-Project Runoff 100-Year Discharge (cfs)	Post-Project Runoff 100-Year Discharge (cfs)
Phase 2	144.2	65.6
Phase 3	120.1	29.5

Conclusions

As demonstrated with the calculations, the cumulative impact of mining operations is a net reduction in peak runoff from the site. This reduction is due to the impacts of creating basin which will capture runoff. Runoff that falls in the reservoirs will be released at a controlled rate in accordance with the operational guidelines of the reservoirs.

WATER QUALITY/EROSION CONTROL

Adams County requires the submittal and preparation of an erosion and sediment control plan as a component of the CUP submittal. There are some peculiarities in the regulations covering stormwater discharges for this site. Construction stormwater discharges are regulated and covered by Colorado Discharge Permit System (CDPS) Permit COR030000. This permit specifically covers discharges associated with construction activities only.

As a mine, all stormwater discharges, except as noted in the permit, are covered under permit COG500000, which includes discharges from sand and gravel mining and processing. The published Fact Sheet for **permit COG500000, section IV.C, states that “Consistent with Division practice, construction activity does not include land disturbance resulting from the act of mining, such as removal of topsoil and overburden to expose mineable minerals, or the extraction, removal or recovery of minerals.” The fact sheet also states that construction activities including, but not limited to haul roads, pads, structures, etc. are considered construction activities. Construction activities must be covered separately under CDPS Permit COR030000. CDPS Permit COG500000 does require the preparation and maintenance of a Stormwater Management Plan (SWMP) similar in nature to that required by CDPS Permit COR030000.**

The SWMP must include erosion control drawings that are periodically updated to reflect the measures installed, maintained, or removed. Since the mine is a multi-year project with only certain mining cells open at any one time, it is impractical to prepare a drawing showing all planned erosion control measures for the lifetime of the mine. Mining operations depend on many conditions and are similarly impractical to predict. The preparation of erosion control drawings for work performed under CDPS Permit COG500000 is not practical due to the nature of the work and thus are not submitted as a part of this application. As a part of the CUP submittal, an engineering application for erosion and sediment control is required. As noted in the fact sheet, some activities on the mine will be considered construction activities. This has been interpreted to mean that haul roads and erection of the conveyor system would be considered construction activities.

Erosion control drawings for construction activities have been prepared as a part of this application. The drawings only cover the haul road construction and erection of the conveyor system. No other structures are planned for this project at this time. Due to the nature of the work, an erosion control drawing for only the initial construction phase is provided. The interim phase, which traditionally refers to the phase after underground utility construction, is not applicable for this project. The final phase, where final stabilization is shown, was also not applicable because disturbed lands near the constructed improvements will be covered by permit COG500000 because it is within the mine boundary

CULTURAL RESOURCES

A Cultural Resource Inventory for the Tucson South Sand and Gravel Mine Project, Adams County, Colorado, was prepared by Tetra Tech in September 2018. A complete copy of the report is included with this application.

Statement of Objectives

The goals of the cultural resource study were to identify cultural resources likely to be present and possibly affected by the Project, evaluate the cultural resources for their NRHP status, and make management recommendations for those cultural resources in relation to the Project. To achieve these goals, seven tasks were undertaken, which are as follows:

1. Conduct a site file search of the OAHP database to determine whether previous inventories have been performed in or near the Project Research Area (the area within 0.5 miles of the area of potential effect [APE]), and whether previously recorded cultural resources are present in the Research Area. Review historic maps and GLO records to look for possible historic features found in the Research Area.
2. Conduct a cultural resource inventory of the Project APE and identify sites.
3. Record all present cultural resources within the APE. Recordation to include global positioning system (GPS) coordinates, site sketch map, photographs, and site descriptions.
4. Complete OAHP site forms for all observed cultural resources within the APE.
5. Evaluate all recorded cultural resources within the APE.
6. Make appropriate management recommendations for all recorded cultural resources.
7. Prepare a report of the results of the inventory and submit to the lead agency with the understanding that the lead agency will submit to the OAHP.

Recommendations

The cultural resource survey resulted in the identification of four new cultural resource (5AM.3866.1, 5AM.3867.1, 5AM.3868.1, and 5AM.3869). Tetra Tech has left site 5AM.3866.1 as unevaluated pending additional research to better assess their NRHP eligibility and should be treated as eligible site and avoided

by any ground disturbing activity. According to the latest Project engineering design, the site will not be directly impacted by the mine and a slurry wall will be erected along the eastern extent of the ditch segment. Sites 5AM.3867.1, 5AM.3868.1, and IF 5AM.3869 have been recommended as not eligible for inclusion onto the NRHP.

If construction staff or others observe previously unidentified archaeological resources during construction, work should be halted in the vicinity of the find(s) and the Project Archaeologist immediately notified so that the resource value may be assessed as soon as possible, and appropriate next steps determined in coordination with the landowner, OAHP, and/or lead agency. Such finds should be formally recorded and evaluated for NRHP eligibility, as appropriate. The resource should be protected from further disturbance or looting pending evaluation and agreement from the State Historic Preservation Office regarding the **resource's eligibility status. Should the unanticipated discovery be determined to be a historic property that** is NRHP-eligible and cannot be avoided, Aggregate should provide justification why the resource cannot be avoided and recommend treatment options (e.g., data recovery) to the landowner and OAHP.

If human remains are inadvertently discovered during construction activities, all work in the vicinity of the find should cease and the Adams County Coroner contacted immediately to determine the nature of the remains and if the remains are Native American.

TRAFFIC IMPACTS

The attached map illustrates the proposed traffic route for the mining operation. A Traffic Impact Study of the Tucson South area, prepared by Gene Copolla, P.E., PTOE is included with the Conditional Use Site Plan application materials.

The long-term plan is to use a two-mile long conveyor to convey material from the Tucson South site north to the Wattenberg site and then onto the Platte Valley site for processing. The short-term plan is to use trucks to haul material to the Wattenberg site for conveyance to the Platte Valley site. Once the conveyor is installed, the haul truck option will only be used in an emergency. At this time, it is expected that the conveyor will be operational by the end of 2020.

Site generated traffic was estimated using the operating strategies anticipated by Aggregate Industries. The site will operate from 6:00 a.m. to 10:00 p.m. during the peak construction season. During the off-season, shorter operating times and significantly less traffic is expected. All activity will revolve around mining and transport of raw material by conveyor or, while the conveyor is being built, by truck to an off-site processing facility in Weld County. The conveyor is assumed available by December 31, 2020.

Truck activity will be evenly distributed from 6:00 a.m. to 10:00 p.m. with up to 400 round trips by truck expected per day. This equates to about 25 inbound and 25 outbound truck trips each hour. Inbound trucks will generally be empty while outbound trucks will be loaded. The site will have up to four employees spread over two shifts. Shift times will be from 6:00 a.m. to 2:00 p.m. and from 2:00 p.m. to 10:00 p.m. with each shift having two employees. Site traffic is tabulated below.

	7:30 – 8:30 a.m.		4:30 – 5:30 p.m.		Daily Round Trips
	In	Out	In	Out	
Employees / Visitors	0	0	0	0	20
Trucks	25	25	25	25	400

TOTAL	25	25	25	25	420
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On a routine, peak season day the site will generate about 50 morning and 50 afternoon highway peak hour trips and 420 daily round trips until the conveyor system is built. The conveyor is expected to be operational in 2020. With the conveyor, truck traffic will be virtually eliminated.

The Conclusions as outlined in the study are as follows:

- Current operating conditions are acceptable around the Tucson South site.
- The Tucson South site will generate about 25 morning and afternoon highway peak hour round trips and 420 total round trips per day. These trips will occur prior to installation of a conveyor system and can be easily served by the existing streets.
- All currently warranted auxiliary lanes exist at the Tucson Street – SH 7 intersection.
- The proposed site access points to Tucson Street are planned some 1,100 feet and 1,900 feet north of SH 7. These locations are acceptable.
- No auxiliary lanes are needed at the Tucson Street – site access intersections.
- A conveyor system is planned in 2020. Once installed, truck trips will be virtually eliminated.

In summary, Aggregate Industries' Tucson South site will not adversely impact the area street system.

With the planned roadway geometry and the planned conveyor system acceptable operating conditions are expected for the foreseeable future.

FLOOD PLAIN

A complete Floodplain Use Permit Application was prepared by Tetra Tech for this property. The complete application is included with the application materials. The report concluded:

From the results of the modeling, Aggregate Industries has demonstrated compliance with applicable rules and regulations regarding work within the effective floodplain. Fill for temporary stockpiles are proposed in areas that were selected because the location was presumed to have the least impacts on water surface elevations and were located outside the effective floodway. Hydraulic modeling was performed to evaluate the impacts.

Adams County allows up to 0.25 feet of rise in the water surface elevations. The results of the modeling, **including the unlikely “all phases” scenario, show that the total impacts on water surface elevation do not exceed 0.09 feet of rise.**

ADAMS COUNTY REVIEW CRITERIAL, SECTION 3-38-06 OPERATION AND REHABILITATION STANDARDS FOR ALL MINING OPERATIONS

3-38-06-01 MINING PERMIT REQUIRED

All mining operations shall have a permit to excavate issued by the State of Colorado prior to beginning mineral extraction.

There is an existing State of Colorado Division of Reclamation, Mining and Safety (CDRMS) 112 Permit to mine sand and gravel on the site (M-2002-044). The applicant has applied to amend the permit and a decision on the application is anticipated in February 2019. A complete copy of the CDRMS permit

amendment application is included with this application. Aggregate Industries will not begin mining on the site until all required permits are obtained.

3-38-06-02 EXCAVATION SETBACK FROM ADJACENT PROPERTY

No excavation or deposit of overburden within twenty-five (25) feet of the boundary of adjacent property, easement, irrigation ditch or right-of-way is permitted unless written agreement of the owner(s) of such property, easement, irrigation ditch, or right-of-way is obtained by the mining operation.

*The application as presented meets the setback standards as outlined above. Additional setbacks have been determined through slope stability modeling and are illustrated on sheets 4 and 5 of the Conditional Use Site Plan map. The applicant has also submitted structure agreement to all owners of structures within **200' of the area of disturbance as required by the CDRMS. Copies of the agreements are included in Exhibit S of the DRMS application materials.***

3-38-06-03 EXCAVATION SETBACK FROM NEARBY RESIDENCE

No excavation within one-hundred-twenty-five (125) feet of any existing residence is permitted unless written agreement of the owners and occupants of such residence are obtained.

*No excavation will take place **within 125'** of any residence not owned by the applicant. Setbacks have been determined through slope stability modeling.*

3-38-06-04 ROCK CRUSHERS SETBACK FROM NEARBY RESIDENCE

No excavation involving the use of rock crushers or other similar equipment shall take place within two-hundred-fifty (250) feet of a residence.

There are no rock crushing operations associated with this permit.

3-38-06-05 HAULING ROADS

Hauling roads within the premises shall be maintained in a reasonably dust free condition.

Hauling roads will be maintained in a reasonably dust free condition through the use of a watering trucks.

3-38-06-06 HOURS OF OPERATION

Mineral excavation, crushing, hauling, loading, sorting or similar operation shall only occur between the hours of 6:00 a.m. to 10:00 p.m. Shorter hours of operation may be imposed in urbanized areas, as part of conditional use approval.

Proposed hours of operation are 6:00AM to 10:00PM, seven days per week. No onsite crushing or screening is associated with this permit.

3-38-06-07 TWO FEET OF WATER BEARING STRATA

All sand and gravel shall be excavated in such a manner as to have an average of two (2) feet of undisturbed sand and gravel to provide a water bearing strata, unless the reclamation plan provides for a permanent lake or a landfill.

The applicant has proposed permanent lined, municipal water storage reservoirs

3-38-06-08 CUT SLOPES

In no event shall a slope of less than 2:1 be left for dry pits, or a slope of 3:1 to a depth of ten (10) feet and 2:1 thereafter for a wet pit when operations are completed, except as provided herein.

All reclaimed slopes will be a minimum of 3:1.

3-38-06-09 HAULING ROUTE

The operator shall submit a route plan to the Director of Community and Economic Development and receive permission to use for haulage any public right-of-way not designated for such haulage by reason of load limit, dust, right-of-way or pavement width or other relevant factors. The Director of Community and Economic Development may place reasonable restrictions on such right-of-way use.

This application anticipates a combination of haul trucks and conveyors to transport material off site for processing and sale. The applicant will work with Adams County Public Works and Colorado Department of Transportation to obtain any required permits or agreement regarding access and haul routes.

3-38-06-10 EXCAVATION PIT FLOOR

The floor of excavation pits whether wet or dry shall be left in a reasonably smooth condition.

Reclamation will leave the floor of the reservoirs in a reasonably smooth condition. The south cell will be backfilled to create an upland meadow.

3-38-06-11 FLOODING AND DRAINAGE

The operator shall not excavate, store overburden, or excavate materials or dike in such a manner as to increase any drainage or flooding on property not owned by the operator or damage to public facilities.

All mining activities will be governed by a Flood Plain Development Permit to assure that this requirement is met.

3-38-06-12 FENCING

Prior to starting excavation, the operator shall fence gravel pit operations with a "V" mesh or chain link fence to a height of seventy-two (72) inches topped with three strands of barbed wire canted to a forty-five (45) degree angle outward. Where the operation is adjacent to subdivided and/or developed commercial, residential, or industrial property (except I-3) a solid screen fence will be erected to prevent the visibility of the mining operation if deemed necessary by the Community and Economic Development Department. The operator may fence the entire area immediately, or fence only areas of excavation; however, no fence shall be removed until rehabilitation has been completed.

The applicant will install the required fencing in phases when needed along Highway 7 and Tucson Street

3-38-06-13 NOISE

All operations shall conform to noise, vibration, and other standards in the performance standards section of these standards and regulations.

The operation will comply with the standards as required. Aggregate Industries utilizes white noise back up beepers on all of their equipment. On site traffic is managed in a circular pattern to minimize the need for trucks to back up. No onsite crushing or processing is associated with this permit.

3-38-06-14 RECLAMATION OF SPENT AREAS NEAR EXISTING DEVELOPMENT

Where the operation is adjacent to subdivided property and/or to developed commercial, residential or industrial (except I-3), once mining has been completed, said site is not to be used as an area to stockpile sand and gravel resources. The mining operator shall reclaim the area as soon as possible after mining has been completed to prevent soil erosion and nuisance conditions. In all cases, reclamation shall occur no later than five (5) years after mining has been completed.

The site will be concurrently reclaimed to create the water storage reservoirs. Compaction for the reservoir side slopes at this site will be 95 percent (or better) standard proctor. When an area is completely mined out from grade to bedrock, each section approximately 1,000-foot-wide (or approximately 30 acres), will begin side slope construction while the next contiguous area or consecutive phase is beginning mining. Due to the floodway, there is limited space for stockpile placement at this site; by concurrently reclaiming, as an area is being prepared for mining, the overburden and topsoil can be stripped and immediately placed, or stockpiled in the previously mined area, limiting the material handling. It is estimated that within 6 months of an area being completely mined, it will be reclaimed.

Backfilling of mining cells and other reclamation activities will be concurrent with mining. Topsoil, overburden, and non-marketable material excavated during mining will be used almost immediately. The only exception is during mining in the South cell (Phase 1) when topsoil and overburden will be used to create stockpiles along the north side of the cell for screening. Scrapers or haul trucks will be used to transport backfill material from the East cell (Phase 2), to the mined-out South cell for backfilling. Once the South cell is backfilled, the reserved topsoil and overburden will be used to create the finished grade prior to revegetation. Small temporary stockpiles may be created within or along the edge of the mining cells. When enough material is available in the stockpile, the material will be graded into the previously mined areas. Locations of topsoil and overburden stockpiles are shown on Sheets 4 and 5 of the Conditional Use Site Plan.

3-38-06-15 AIR EMISSIONS

All air emissions shall conform to standards established by the Colorado Department of Public Health and Environment.

Aggregate has obtained CDPHE Air Permit 17AD0577F. In addition, all vehicles and on-site equipment meet CDPHE standards for emissions.

3-38-06-16 WATER QUALITY

All water uses, and discharges shall conform to standards established by the State Water Quality Control Commission and the water laws of the State of Colorado.

*Adams County requires the submittal and preparation of an erosion and sediment control plan as a component of the CUP submittal. There are some peculiarities in the regulations covering stormwater discharges for this site. Construction stormwater discharges are regulated and covered by Colorado Discharge Permit System (CDPS) Permit COR030000. This permit specifically covers discharges associated with construction activities only. As a mine, all stormwater discharges, except as noted in the permit, are covered under permit COG500000, which includes discharges from sand and gravel mining and **processing. The published Fact Sheet for permit COG500000, section IV.C, states that "Consistent with Division practice, construction activity does not include land disturbance resulting from the act of mining, such as removal of topsoil and overburden to expose mineable minerals, or the extraction, removal or recovery of minerals." The fact sheet also states that construction activities including, but not limited to haul roads, pads, structures, etc. are considered construction activities. Construction activities must be covered***

separately under CDPS Permit COR030000. CDPS Permit COG500000 does require the preparation and maintenance of a Stormwater Management Plan (SWMP) similar in nature to that required by CDPS Permit COR030000. The SWMP must include erosion control drawings that are periodically updated to reflect the measures installed, maintained, or removed. Since the mine is a multi-year project with only certain mining cells open at any one time, it is impractical to prepare a drawing showing all planned erosion control measures for the lifetime of the mine. Mining operations depend on many conditions and are similarly impractical to predict. The preparation of erosion control drawings for work performed under CDPS Permit COG500000 is not practical due to the nature of the work and thus are not submitted as a part of this application. As a part of the CUP submittal, an engineering application for erosion and sediment control is required. As noted in the fact sheet, some activities on the mine will be considered construction activities. This has been interpreted to mean that haul roads and erection of the conveyor system would be considered construction activities.

Erosion control drawings for construction activities have been prepared as a part of this application. The drawings only cover the haul road construction and erection of the conveyor system. No other structures are planned for this project at this time. Due to the nature of the work, an erosion control drawing for only the initial construction phase is provided. The interim phase, which traditionally refers to the phase after underground utility construction, is not applicable for this project. The final phase, where final stabilization is shown, was also not applicable because disturbed lands near the constructed improvements will be covered by permit COG500000 because it is within the mine boundary.

3-38-06-17 SLOPE STABILIZATION

All slopes shall be stabilized and land remaining in the natural water level must be revegetated in a manner compatible with the surrounding area, and subject to the approval of the Adams County Community and Economic Development Department.

Once backfill is placed to the approximate final grade for upland meadow or reservoir side slope creation, the area will be rough graded to establish final elevations, slopes, and transitions. Final grading will include addition of topsoil and surface preparation for revegetation. Special attention shall be given to transitions from reclaimed areas to undisturbed land. The final topography will not create new surface drainage directed onto adjacent properties.

Reservoir side slopes will include reclaimed grades of 3H:1V. The side slopes will be graded smooth to accommodate future maintenance of the lined reservoirs. The reclamation will not leave high walls on the property.

3-38-06-18 REVEGETATION

The revegetation plan must meet the standards of the Colorado State University Extension Agency. After revegetation of an area, the area must be maintained for a period of three (3) years or until all vegetation is firmly established in the reclaimed area.

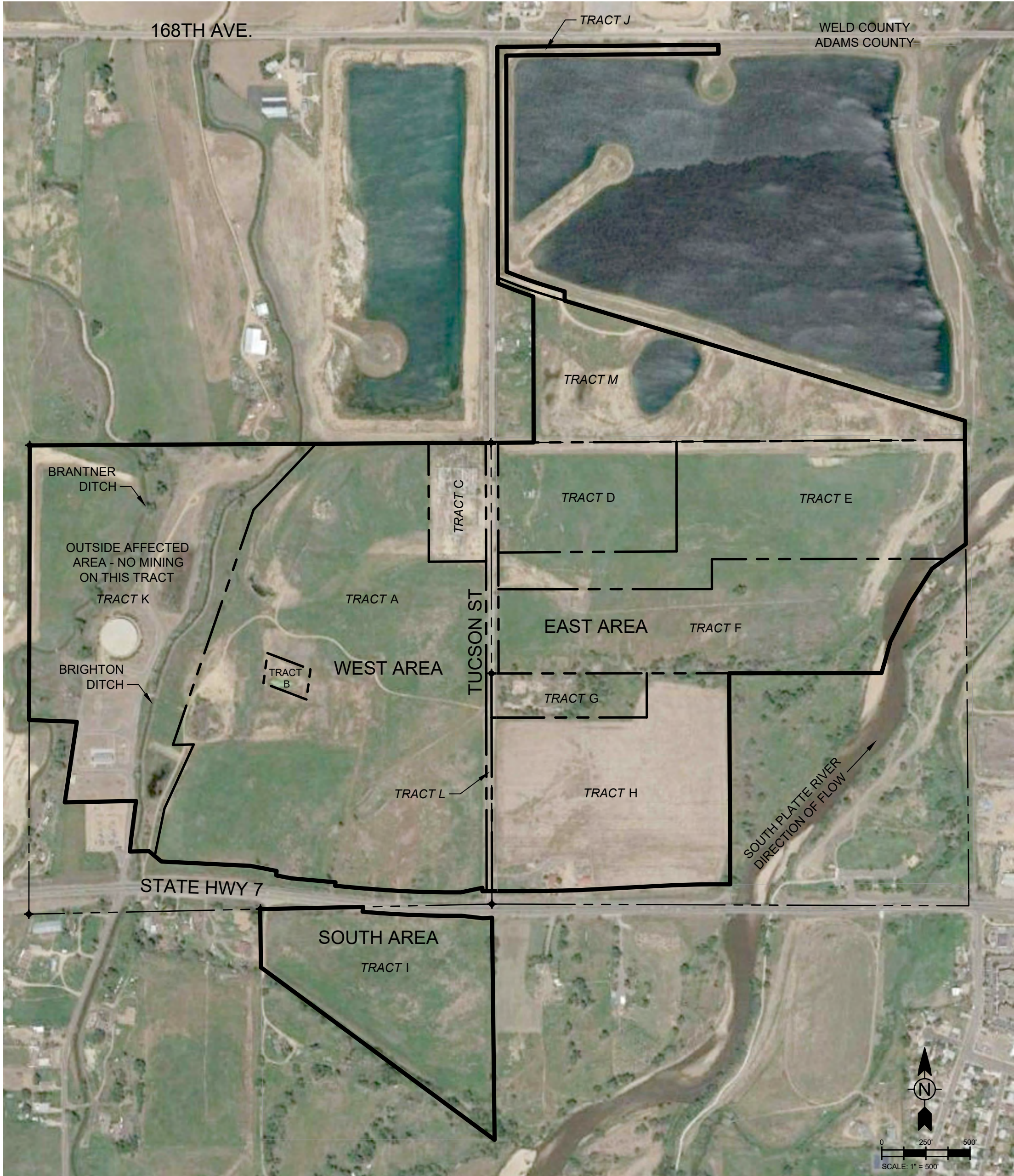
Revegetation will only include grass seeding of disturbed areas. No tree or shrub planting is planned around the perimeter of the reservoirs. Where required, topsoil will be replaced to a depth of 6 to 12 inches. Topsoil will be placed after backfilling and rough grading is completed. As an area is reclaimed, runoff or excess water from adjacent areas will not be allowed to flow over slopes being graded and seeded. If needed, berms or channels will be constructed to divert excess water and dispose of it in a safe and non-erosive manner.

COLORADO DIVISION OF MINERALS AND GEOLOGY 112 PERMIT AMENDMENT APPLICATION

An application to amend the existing CRDMS Permit was submitted to the State of Colorado on November 28, 2018. The application is currently under review. A complete Copy of the Colorado Division of Mining Reclamation and Safety Permit application is attached. Specific technical information referenced throughout the application materials is included in the DRMS Application. The application included the following information:

- APPLICATION FORM (Original and one copy);
- Application Fee; and
- Exhibits
 - EXHIBIT A – Legal Description
 - EXHIBIT B – Index Map
 - EXHIBIT C – Pre-Mining and Mining Plan Maps of Affected Lands
 - EXHIBIT D – Mining Plan
 - EXHIBIT E – Reclamation Plan
 - EXHIBIT F – Reclamation Plan Map
 - EXHIBIT G – Water Information
 - EXHIBIT H – Wildlife Information
 - EXHIBIT I – Soils Information
 - EXHIBIT J – Vegetation Information
 - EXHIBIT K – Climate Information
 - EXHIBIT L – Reclamation Costs
 - EXHIBIT M – Other Permits and Licenses
 - EXHIBIT N – Source of Legal Right-To-Enter
 - EXHIBIT O – Owners of Record of Affected Land (Surface Area) and Owners of Substance to be Mined
 - EXHIBIT P – Municipalities Within Two Miles
 - EXHIBIT Q – Proof of Mailing Notices to County Commissioners and Conservation District
 - EXHIBIT R – Proof of Filing with County Clerk or Recorder
 - EXHIBIT S – Permanent Man-Made Structures
 - ADDENDUM 1 – Certification of Sign Posting and Letters to Utility Structure Owners
 - Rule 6.5 – Geotechnical Stability Exhibit

5/9/2019 1:48:11 PM - P:\23514\133-23514-17005\CAD\SCHEETS\DRMS\C-1 EXHIBIT C COVER SHEET & MINING NOTES.DWG - WITTENMEIER, CHUCK



SHEET INDEX:

- 1 COVER SHEET
- 2 EXISTING CONDITIONS - SOUTH AREA AND WEST AREA
- 3 EXISTING CONDITIONS - EAST AREA
- 4 MINING PLAN - SOUTH AREA (PHASE 1) AND WEST AREA (PHASE 3)
- 5 MINING PLAN - EAST AREA (PHASE 2)
- 6 RECLAMATION PLAN - SOUTH AREA AND WEST AREA
- 7 RECLAMATION PLAN - EAST AREA
- 8 MINING AND RECLAMATION PLAN NOTES AND DETAILS

FLOOD HAZARD LEGEND:

EFFECTIVE ZONE AE: AREA OF 1% ANNUAL CHANCE FLOOD WITH BASE FLOOD ELEVATIONS DETERMINED, AS SHOWN ON FEMA FIRM (MARCH 5, 2007)

EFFECTIVE ZONE X: AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD, AS SHOWN ON FEMA FIRM (MARCH 5, 2007)

EFFECTIVE FLOODWAY: THE FLOODWAY IS THE CHANNEL OF A STREAM PLUS ANY ADJACENT FLOODPLAIN AREAS THAT MUST BE KEPT FREE OF ENCROACHMENT SO THAT THE 1% ANNUAL CHANCE FLOOD CAN BE CARRIED WITHOUT SUBSTANTIAL INCREASES IN FLOOD HEIGHTS, AS SHOWN ON FEMA FIRM (MARCH 5, 2007)

PRE-PROJECT / MINING CONDITIONS: AREA OF 1% ANNUAL CHANCE FLOODPLAIN PER TETRA TECH STUDY (NOV. 2018 OR AS REVISED)

GRAVEL MINING APPLICANT / OPERATOR:

AGGREGATE INDUSTRIES-WCR, INC.
1687 COLE BLVD, SUITE 300
GOLDEN, COLORADO 80401

SURFACE OWNERS:

AGGREGATE INDUSTRIES-WCR, INC. (TRACTS A, B, D, E, F, H, I, AND M)
1687 COLE BLVD, SUITE 300
GOLDEN, COLORADO 80401

CITY OF AURORA (TRACTS C, G, AND K)
15151 EAST ALAMEDA PARKWAY
SUITE 3800
AURORA, COLORADO 80012

CITY OF THORNTON (TRACT J)
12450 WASHINGTON STREET
THORNTON, COLORADO 80241

ADAMS COUNTY (TRACT L)
ADAMS COUNTY GOVERNMENT CENTER
4430 SOUTH ADAMS COUNTY PARKWAY
BRIGHTON, COLORADO 80601

PLEASE REFER TO SHEETS 2 AND 3 FOR ADJACENT PROPERTY OWNERS WITHIN 200' OF PERMIT BOUNDARY. ADJACENT PROPERTY OWNER INFORMATION WAS PROVIDED BY ADAMS COUNTY AND WELD COUNTY RECORDS.

EXISTING VEGETATION:

THE LAND COVER FOR THE PROJECT AREA WAS DETERMINED THROUGH A DESKTOP ANALYSIS OF THE NATIONAL LAND COVER DATABASE (FRY ET AL 2011). THE PROJECT LIES WITHIN COVER CLASSES IDENTIFIED BY THE NLCD AS CULTIVATED CROPLAND, HAY/PASTURE, HERBACEOUS, GRASSLANDS, WOODY AND HERBACEOUS WETLANDS, AND DEVELOPED AND BARREN.

UTILITY INFORMATION:

UTILITY INFORMATION TAKEN FROM THE TUCSON SOUTH ALTA/NSPS LAND TITLE SURVEY DATED SEPTEMBER 7, 2018 BY CIVIL ARTS.

WETLAND NOTE:

WETLANDS SHOWN ON PLANS ARE PER INVESTIGATION REPORTS BY TETRA TECH DATED AUGUST 2017.

FLOOD HAZARD INFORMATION:

FLOODPLAIN INFORMATION IS FROM FLOOD INSURANCE RATE MAP, PANEL NO. 08001C0327H & 08001C0326H, DATED MARCH 5, 2007. A PORTION OF THIS LAND LIES WITHIN ZONE AE (SPECIAL FLOOD HAZARD AREAS INUNDATED BY THE 1% ANNUAL CHANCE FLOOD) AND REGULATORY FLOODWAY.

MINING AREA ACREAGE TABLE:

AREA/PHASE	TRACT	PERMIT BOUNDARY	AFFECTED AREA	MINED AREA
SOUTH/PHASE 1	I	24.3	24.3	24.3
	A	82.6	82.6	13.6
	B	1.0	1.0	
	C	5.0	5.0	88.6
	K	49.0	0.0	67.0
EAST/PHASE 3	D	14.4	14.4	
	E	30.7	30.7	
	F	29.6	29.6	139.4
	G	4.9	4.9	79.8
	H	32.6	32.6	
	M	27.2	27.2	
CONVEYOR	J	3.3	3.3	3.3
TUCSON ST	L	2.9	2.9	2.9
TOTALS		307.5	258.5	160.4

RECLAMATION AREA ACREAGE TABLE:

RECLAMATION PLAN AREAS	ACREAGES
MINING AREAS RECLAIMED TO UPLAND MEADOW	14.7
MINING AREAS RECLAIMED TO WATER STORAGE	148.7
DISTURBED, BUT NOT MINED LAND RECLAIMED TO UPLAND MEADOW	92.2
UNDISTURBED AREAS OUTSIDE AFFECTED AREA	49.0
TUCSON STREET ROW	2.9
TOTAL	307.5

SEED MIX AND SEED MIX NOTES:

UPLAND MEADOW GRASS SEED	SCIENTIFIC NAME	VARIETY	% OF MIX	APPLICATION RATE* (#PLS/ACRE)
BIG BLUESTEM	ANDROPOGON GERARDII	KAW	15%	1.7
BLUE GRAMA	BOUTELOUA GRACILIS	HACHITA LOVINGTON	10%	0.3
GREEN NEEDLEGRASS	NASSELLA VIRIDULA	LODOM	15%	1.5
SIDE OAT S GRAMA	BOUTELOUA CURTIPENDULA	VAUGHN BUTTE	10%	1
SWIT CHGRASS	PANICUM VIRGATUM	BLACKWELL	20%	2
WESTERN WHEAT GRASS	PASCOPYRUM SMITHII	ARRIBA BARTON	30%	4.8
TOTAL				11.3

*APPLICATION RATE IS FOR DRILL SEEDING. IF SEED IS TO BE BROADCAST, THE APPLICATION RATE WILL BE DOUBLED.

TEMPORARY STOCKPILE VEGETATION:

LUNA PUBESCENT WHEAT GRASS - 15 LB/AC

AMUR INTERMEDIATE WHEAT GRASS - 15 LB/AC

TUCSON SOUTH RESOURCE
CONDITIONAL USE PERMIT

LEGAL DESCRIPTIONS:

TRACT A

THAT PARCEL OF LAND AS DESCRIBED IN A GENERAL WARRANTY DEED RECORDED FEBRUARY 27, 2001 AT RECEPTION NO. C0765905, COUNTY OF ADAMS, STATE OF COLORADO.

EXCEPT PARCEL B AS DESCRIBED IN A GENERAL WARRANTY DEED RECORDED FEBRUARY 27, 2001 AT RECEPTION NO. C0765905, COUNTY OF ADAMS, STATE OF COLORADO.

AND EXCEPT THAT TRACT OF LAND CONVEYED TO CITY OF AURORA AS DESCRIBED IN GENERAL WARRANTY DEED RECORDED DECEMBER 22, 2005, AS RECEPTION NO. 20051222001399920, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT B

A PARCEL OF LAND IN THE SW 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID SECTION 1; THENCE NORTH ALONG THE WEST LINE OF SAID SECTION 1 A DISTANCE OF 1449 FEET; THENCE S84°05'E A DISTANCE OF 1334.7 FEET TO THE TRUE POINT OF BEGINNING; THENCE S89°18'E, 260.7 FEET; THENCE N07°32'E, 171.6 FEET; THENCE N69°18'W, 260.7 FEET; THENCE S07°32'W, 171.6 FEET TO THE POINT OF BEGINNING, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT C

ALL THAT TRACT OF LAND DESCRIBED IN THE SPECIAL WARRANTY DEED RECORDED SEPTEMBER 26, 2016 AT RECEPTION NO. 2016000080681, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT D

THAT PART OF THE NORTH ONE-HALF SOUTHEAST ONE-QUARTER, SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO DESCRIBED AS:

COMMENCING AT THE NORTHWEST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, SAID POINT BEING THE POINT OF BEGINNING; THENCE N. 89°37'18" E. ALONG THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 1050.57 FEET; THENCE S. 00°08'29" E. PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 621.95 FEET TO A LINE THAT IS PARALLEL WITH THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER AND 5 FEET SOUTH OF AN EXISTING HOUSE; THENCE S. 89°37'18" W. ALONG SAID LINE A DISTANCE OF 1050.57 FEET TO THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE N. 00°08'29" W. ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 621.95 FEET, TO THE POINT OF BEGINNING; EXCEPT THE WEST 40.00 FEET THEREOF, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT E

THAT PART OF THE NORTH ONE-HALF SOUTHEAST ONE-QUARTER SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO, LYING NORTH AND WEST OF THE CENTERLINE OF THE SOUTH PLATTE RIVER, DESCRIBED AS:

COMMENCING AT THE NORTHWEST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 00°08'29" EAST ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 621.95 FEET TO THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE NORTH 89°37'18" EAST ALONG THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 1635.47 FEET TO THE NORTHEAST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 00°31'01" EAST ALONG THE EAST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 590.02 FEET TO THE CENTERLINE OF THE SOUTH PLATTE RIVER; THENCE SOUTHERLY ALONG THE CENTERLINE OF THE SOUTH PLATTE RIVER SOUTH 53°55'12" WEST, A DISTANCE OF 142.93 FEET TO A LINE THAT IS 646.34 FEET NORTH OF AND PARALLEL WITH THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 89°54'25" WEST ALONG SAID LINE, A DISTANCE OF 1324.16 FEET TO A LINE THAT IS 1250.00 FEET EAST OF AND PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 00°08'29" EAST, PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 169.08 FEET TO A LINE THAT IS 477.26 FEET NORTH OF AND PARALLEL WITH THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 89°54'25" WEST ALONG SAID LINE, A DISTANCE OF 1250.00 FEET TO THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE NORTH 00°08'29" WEST ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 207.94 FEET TO THE POINT OF BEGINNING, EXCEPT THE WEST 40.00 FEET THEREOF, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT F

THAT PART OF THE NORTH ONE-HALF OF THE SOUTHEAST ONE-QUARTER, SECTION 1, TOWNSHIP 1, SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, ADAMS COUNTY, STATE OF COLORADO, LYING NORTH AND WEST OF THE CENTERLINE OF THE SOUTH PLATTE RIVER DESCRIBED AS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, SAID POINT BEING THE POINT OF BEGINNING; THENCE N00°08'29"W, ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 477.26 FEET; THENCE N89°54'25"E, PARALLEL WITH THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 1250.00 FEET; THENCE N00°08'29", PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 169.08 FEET; THENCE N89°54'25", PARALLEL WITH THE SOUTH LINE OF SAID

NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 1324.16 FEET TO THE CENTERLINE OF THE SOUTH PLATTE RIVER; THENCE BY THE FOLLOWING COURSES AND DISTANCES ALONG THE CENTERLINE OF THE SOUTH PLATTE RIVER; S53°55'12"W, 94.57 FEET; S32°39'44"W, 231.53 FEET, S26°54'09"W, 242.48 FEET; S15°48'38"W, 187.17 FEET TO THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE S89°54'25"W, ALONG THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 2210.47 FEET TO THE POINT OF BEGINNING, EXCEPT THE WEST 40.00 FEET THEREOF, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT G

ALL THAT TRACT OF LAND DESCRIBED IN THE QUIT CLAIM DEED RECORDED MARCH 2, 2017 AT RECEPTION NO. 2017000018970, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT H

THE SW1/4 OF THE SE1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST, EXCEPT THAT PART AS DESCRIBED IN BOOK 1055 AT PAGE 52, AND IN BOOK 1214 AT PAGE 326 AND EXCEPT THAT PART DESCRIBED IN BOOK 1205 AT PAGE 128, COUNTY OF ADAMS, STATE OF COLORADO

TRACT I

PARCEL B OF A GENERAL WARRANTY DEED RECORDED FEBRUARY 27, 2001 AT RECEPTION NO. C0765905, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT J

A PORTION OF A PARCEL OWNED BY THE CITY OF THORNTON (PN: 0157101002001) LOCATED IN THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: THE WEST 50.00 FEET; THE NORTH 50.00 FEET OF THE WEST 1250.00 FEET; AND THE SOUTH 50.00 FEET OF THE WEST 380.00 FEET.

TRACT K

A PARCEL OF LAND LOCATED IN THE SOUTH HALF OF THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE EAST QUARTER CORNER OF SAID SECTION 1; THENCE SOUTH 89°39'53" WEST 2445.14 FEET ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH 00°06'03" WEST 827.14 FEET; THENCE 214.58 FEET ALONG THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 2944.62 FEET AND A LONG CHORD WHICH BEARS NORTH 69°36'00" WEST 214.53 FEET TO A POINT LYING 40.00 FEET EASTERLY FROM THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH 00°06'03" WEST 32.52 FEET PARALLEL TO THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE 305.94 FEET ALONG THE ARC OF A CURVE TO THE LEFT HAVING A RADIUS OF 2914.62 FEET AND A LONG CHORD WHICH BEARS SOUTH 70°16'28" EAST 305.80 FEET, SAID POINT BEING ON THE SOUTHERLY LINE OF THE TUCSON RESOURCES SUBDIVISION AS RECORDED IN THE ADAMS COUNTY RECORDS IN FILE 17 MAP 85; THENCE SOUTH 73°16'48" EAST 2463.67 FEET ALONG THE SOUTHERLY LINE OF SAID TUCSON RESOURCES SUBDIVISION TO THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE SOUTH 00°10'30" EAST 108.13 FEET ALONG THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1 TO THE POINT OF BEGINNING.

TRACT L (TUCSON STREET RIGHT-OF-WAY)

A TRACT OF LAND LOCATED IN THE SOUTH HALF OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

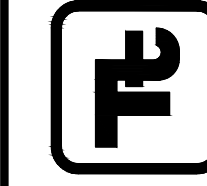
BEGINNING AT THE CENTER-SOUTH ONE-SIXTEENTH CORNER OF SECTION 1; THENCE ALONG THE NORTH-SOUTH CENTERLINE OF SECTION 1 SOUTH 00°06'29" EAST 1234.13 FEET TO A POINT WHENCE THE SOUTH ONE-QUARTER CORNER OF SECTION 1 BEARS SOUTH 00°06'29" EAST 72.70 FEET; THENCE LEAVING SAID NORTH-SOUTH CENTERLINE SOUTH 89°33'20" WEST 30.00 FEET TO THE WESTERLY RIGHT-OF-WAY LINE OF TUCSON STREET; THENCE ALONG SAID WESTERLY RIGHT-OF-WAY LINE NORTH 00°06'29" WEST 2541.11 FEET TO A POINT ON THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 1; THENCE ALONG SAID NORTH LINE NORTH 89°40'23" EAST 30.00 FEET TO THE CENTER ONE-QUARTER CORNER OF SECTION 1; THENCE ALONG THE NORTH LINE OF THE SOUTHEAST QUARTER OF SECTION 1 NORTH 89°39'20" EAST 40.00 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF TUCSON STREET; THENCE ALONG SAID EASTERLY RIGHT-OF-WAY LINE SOUTH 00°06'29" EAST 1307.12 FEET; THENCE LEAVING SAID EASTERLY RIGHT-OF-WAY LINE SOUTH 89°56'30" WEST 40.00 FEET TO THE CENTER-SOUTH ONE-SIXTEENTH CORNER OF SECTION 1 AND THE POINT OF BEGINNING.

TRACT M

A PARCEL OF LAND LOCATED IN THE SOUTH HALF OF THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ADAMS, STATE OF COLORADO BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE EAST ONE-QUARTER CORNER OF SECTION 1; THENCE WEST 2445.14 FEET; THENCE NORTH 827.14 FEET; THENCE 214.58 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 2944.62 FEET AND A LONG CHORD WHICH BEARS NORTH 69°36'00" WEST 214.53 FEET TO A POINT 40 FEET EASTERLY FROM THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH 32.52 FEET; THENCE 305.94 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 2914.62 FEET AND A LONG CHORD WHICH BEARS SOUTH 70°16' EAST 305.80 FEET; THENCE SOUTH 73°16' EAST 2463.67 FEET; THENCE SOUTH 108.13 FEET TO THE POINT OF BEGINNING.

TETRA TECH



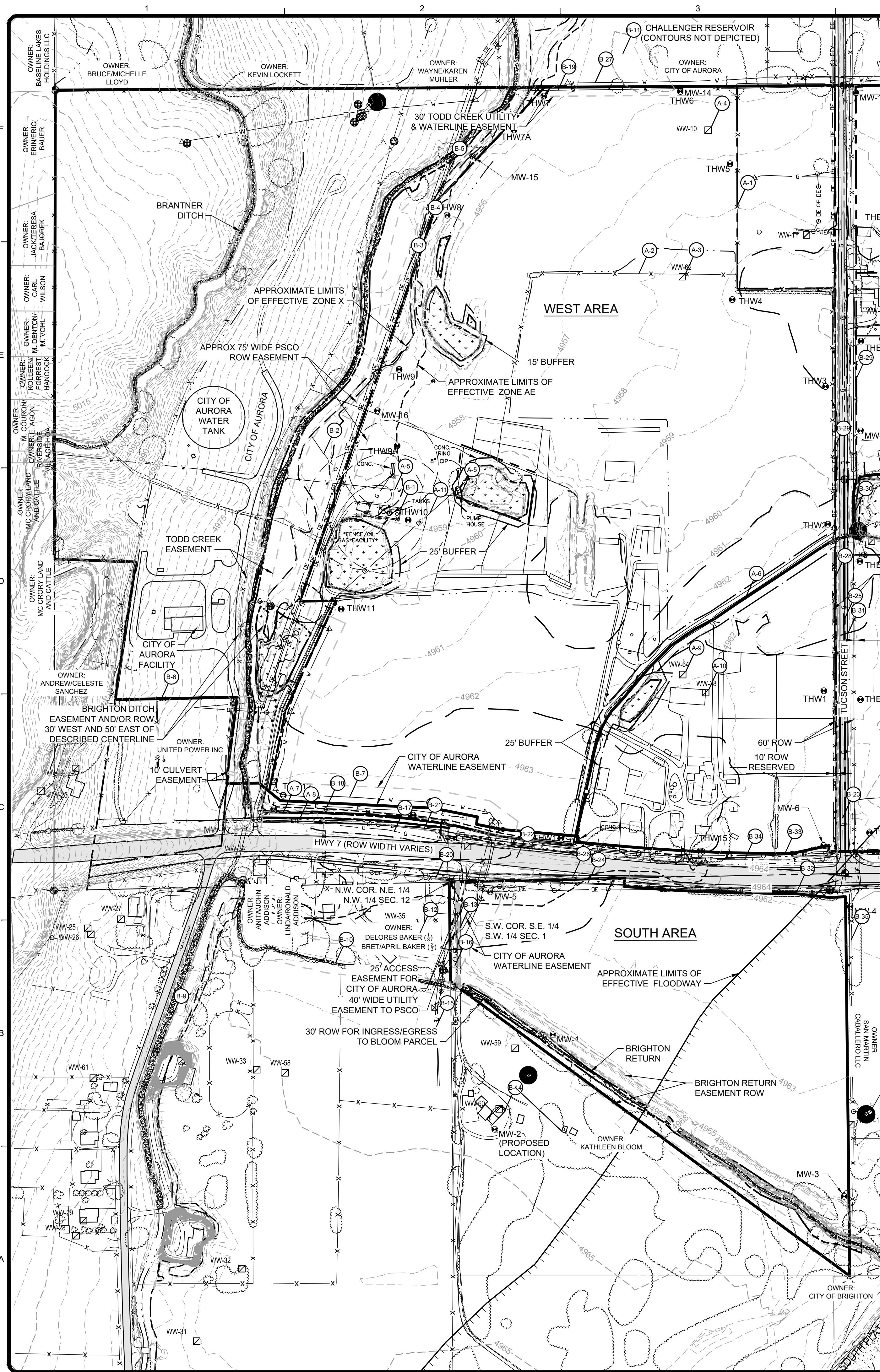
www.tetratech.com
1900 S. Sunset St., Ste. 1-E
Longmont, CO 80501
Phone: (303) 772-5282

AGGREGATE INDUSTRIES - WCR, INC.
TUCSON SOUTH RESOURCE
CONDITIONAL USE PERMIT

COVER SHEET

Project No.: 200-23514-18004
Designed By: JJA
Drawn By: JJA
Checked By: PFH

5/9/2019 1:49:32 PM - P:\235141\33-23514-17005\CAD\3SHEETFILES\DRMS\C3 EXHIBIT C PRE-MINING PLAN MAP EAST AREA.DWG - WITTMENMEIER, CHUCK



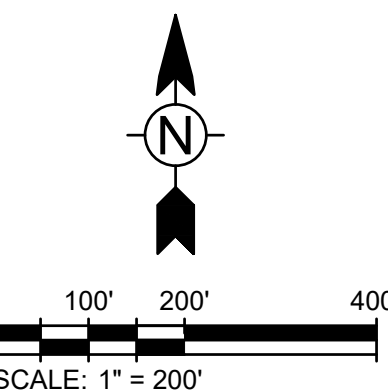
LEGEND:

	MINE PERMIT BOUNDARY
	TRACT BOUNDARY
	EASEMENT
	EFFECTIVE FLOODWAY
	EFFECTIVE ZONE AE
	EFFECTIVE ZONE X
	PRE-PROJECT/MINING CONDITIONS 100-YR FLOODPLAIN
	EXISTING WETLAND BOUNDARY
	EXISTING EDGE OF WATER
	EXISTING 2' CONTOURS
	EXISTING FENCE
	EXISTING EDGE OF ROAD
	EXISTING ELECTRIC LINE
	EXISTING OVERHEAD ELECTRIC LINE
	EXISTING GAS LINE
	EXISTING WATER LINE
	EXISTING TELEPHONE LINE
	EXISTING ASPHALT ROAD
	EXISTING SOUTH PLATTE RIVER
	UDFCD STABILIZATION
	EXISTING WETLANDS
	MONITORING WELL LOCATION WITH WELL ID #
	WATER WELL LOCATION WITH WELL ID #
	EXISTING TREES
	UTILITY POLE
	SECTION CORNER MONUMENT

STRUCTURE LIST

STRUCTURES TO BE REMOVED					RECOMMENDED OFFSET PER STABILITY ANALYSIS (FT)*	STRUCTURE AGREEMENT OR UDFCD OFFSET (FT)	ACTUAL OFFSET FROM MINING EXCAVATION LIMITS (FT)**
STRUCTURE ID	STRUCTURE DESCRIPTION	OWNER	ADDRESS				
A-1	FENCE	CITY OF AURORA	15151 EAST ALAMEDA PARKWAY, SUITE 3600, AURORA, COLORADO, 80012		-	-	-
A-2	FENCES LOCATED ON PROPERTY	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-3	WW-42	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-4	WW-10	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-5	PUMP HOUSE, WELL & WATERLINE	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-6	IRRIGATION DITCH	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-7	IRRIGATION LATERALS	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-8	IRRIGATION LATERALS	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-9	WW-64	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-10	WW-38	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		-	-	-
A-11	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 929, BRIGHTON, CO, 80602		-	-	-
STRUCTURES TO BE PROTECTED					RECOMMENDED OFFSET PER STABILITY ANALYSIS (FT)*	STRUCTURE AGREEMENT OR UDFCD OFFSET (FT)	ACTUAL OFFSET FROM MINING EXCAVATION LIMITS (FT)**
STRUCTURE ID	STRUCTURE DESCRIPTION	OWNER	ADDRESS				
B-1	OL AND GAS FACILITY, WELL, APPURTENANCES, AND FENCE	GREAT WESTERN OPERATING COMPANY, LLC			65	-	65
B-2	GAS LINE	GREAT WESTERN OPERATING COMPANY, LLC			65	-	65
B-3	OVERHEAD ELECTRIC WITH POWER POLES	PUBLIC SERVICE CO. OF COLO.	1800 LARIMER ST. DENVER, COLORADO, 80202		100	-	100 MINIMUM
B-4	OVERHEAD ELECTRIC WITH POWER POLES	PUBLIC SERVICE CO. OF COLO.	1800 LARIMER ST. DENVER, COLORADO, 80202		100	-	100 MINIMUM
B-5	OVERHEAD ELECTRIC WITH POWER POLES	PUBLIC SERVICE CO. OF COLO.	1800 LARIMER ST. DENVER, COLORADO, 80202		100	-	100 MINIMUM
B-6	ELECTRICAL SUBSTATION	UNITED POWER INC.	PO BOX 929, BRIGHTON, CO, 80602		100	-	262
B-7	WATERLINE	CITY OF AURORA	15151 EAST ALAMEDA PARKWAY, SUITE 3600, AURORA, COLORADO, 80012		80 (N OF HWY 7) 75 (S OF HWY 7)	60	80 MIN (N OF HWY 7) 75 MIN (S OF HWY 7)
B-8	INTENTIONALLY NOT USED				-	-	-
B-9	BRIGHTON DITCH	BRIGHTON DITCH COMPANY	3206 WELD COUNTY ROAD 23, FT. LUTON, CO 80621		90	-	90 MINIMUM
B-10	BRIGHTON DITCH RETURN FLOW	BRIGHTON DITCH COMPANY	3206 WELD COUNTY ROAD 23, FT. LUTON, CO 80621		105	-	105
B-11	CHALLENGER RESERVOIR	CITY OF AURORA	15151 EAST ALAMEDA PARKWAY, SUITE 3600, AURORA, COLORADO, 80012		185	-	185
B-12	PRIVATE RESIDENCE	DELORES BAKER, APRIL, AND BRET BAKER	12402 E 180TH AVE, DENVER, CO 80602		75	-	185
B-13	SHARPED ACCESS	KATHLEEN BLOOM, DELORES, APRIL, & BRET BAKER, CITY OF AURORA	12402 E 180TH AVE, DENVER, CO 80602		75	-	95
B-14	PRIVATE RESIDENCE AND OUT BUILDINGS	KATHLEEN BLOOM	12500 E 180TH AVE, BRIGHTON, COLORADO, 80602		105	-	302
B-15	TELEPHONE LINE	CENTURY LINK	PO BOX 2560, OMAHA, NE, 68103		75	-	90
B-16	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC. INC.	PO BOX 929, BRIGHTON, CO, 80602		75	-	102
B-17	GAS LINE	XCEL	414 NICOLLET MALL, MINNEAPOLIS, MN, 55401		110	-	179
B-18	UNDERGROUND ELECTRIC	UNITED POWER INC. INC.	PO BOX 929, BRIGHTON, CO, 80602		80	-	112
B-19	WATERLINE	TODD CREEK FARMS METROPOLITAN DIST. NO. 1	7550 EAST 152ND AVE, BRIGHTON, COLORADO, 80401		80	20	119
B-20	FENCE	COLORADO DEPARTMENT OF TRANSPORTATION	2829 W. HOWARD PLACE, DENVER, CO, 80204		90	-	117
B-21	FENCE	COLORADO DEPARTMENT OF TRANSPORTATION	2829 W. HOWARD PLACE, DENVER, CO, 80204		90	-	323
B-22	CO STATE HIGHWAY 7	COLORADO DEPARTMENT OF TRANSPORTATION	2829 W. HOWARD PLACE, DENVER, CO, 80204		110	-	110
B-23	GAS LINE	XCEL	414 NICOLLET MALL, MINNEAPOLIS, MN, 55401		110 (WEST AREA) 95 (EAST AREA)	-	133 WEST 102 EAST
B-24	TELEPHONE LINE	CENTURY LINK	PO BOX 2560, OMAHA, NE, 68103		90	-	102
B-25	TUSCON STREET	ADAMS COUNTY	4435 S. ADAMS COUNTY PARKWAY, BRIGHTON, COLORADO, 80901		110 (WEST AREA) 95 (EAST AREA)	-	122
B-26	GAS LINE	XCEL	414 NICOLLET MALL, MINNEAPOLIS, MN, 55401		90	-	106
B-27	WATERLINE	TODD CREEK FARMS METROPOLITAN DIST. NO. 1	7550 EAST 152ND AVE, BRIGHTON, COLORADO, 80401		175	20	143
B-28	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 929, BRIGHTON, CO, 80602		110	-	110
B-29	FENCE	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401		110 (WEST AREA) 95 (EAST AREA)	-	129 WEST 306 EAST
B-30	FENCE	CITY OF AURORA	15151 EAST ALAMEDA PARKWAY, SUITE 3600, AURORA, COLORADO, 80012		65	-	170
B-31	TELEPHONE LINE	CENTURY LINK	PO BOX 2560, OMAHA, NE, 68103		110 (WEST AREA) 95 (EAST AREA)	-	145
B-32	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 929, BRIGHTON, CO, 80602		90	-	91
B-33	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 929, BRIGHTON, CO, 80602		110	-	110
B-34	UNDERGROUND ELECTRIC	UNITED POWER INC.	PO BOX 929, BRIGHTON, CO, 80602		110	-	132
B-35	FENCE	ISAN MARTIN CABALLERO, LLC	13110 E 180TH AVE, BRIGHTON, CO, 80601		-	-	-

* Offset is selected from nearest feature analyzed in the stability analysis.
** Actual offset distance is measured from the feature to the nearest mining excavation limit.



SURVEY/TOPOGRAPHIC INFORMATION:

BASEMAP INFORMATION AND TOPOGRAPHY:
(3/26/2002) CARRERA MAPPING, INC., 4743 SOUTH CATHAY COURT AURORA, COLORADO, 80015 PHONE: (303) 693-5999

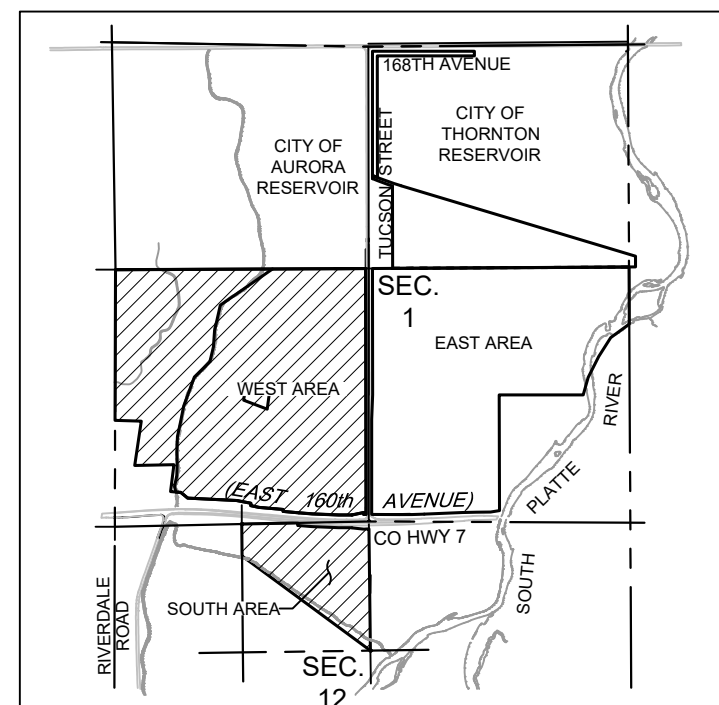
SURVEY INFORMATION:
CIVIL ARTS
1500 KANSAS AVE. STE. 2-E
LONGMONT, CO 80501

BOUNDARY INFORMATION AND EXISTING UTILITIES: CIVIL ARTS
1500 KANSAS AVE. STE. 2-E
LONGMONT, CO 80501
(SEE LEGAL DESCRIPTIONS)

FEATURES OUTSIDE PROPERTY BOUNDARY WERE PROVIDED BY: AERIAL PHOTO AND USGS MAP

WELL INFORMATION:

☑ WW-# LOCATIONS ARE APPROXIMATE, BASED ON SEO DATABASE AND DOOR TO DOOR SURVEY, AND COULD BE ABANDONED OR DESTROYED. INFORMATION IS FROM TETRA TECH WELL INVENTORY REPORT DATED MARCH 13, 2004.



KEY MAP
NOT TO SCALE



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Longmont, CO 80501
Phone: (303) 775-5292

AGGREGATE INDUSTRIES - WCR, INC.
TUCSON SOUTH RESOURCE
CONDITIONAL USE PERMIT










Project No.: 200-23514-18004
Designed By: JJA
Drawn By: JJA
Checked By: PFH

2

Bar Measures 1 inch



- | | |
|--|--|
| | MINE PERMIT BOUNDARY |
| | TRACT BOUNDARY |
| | EASEMENT |
| | EFFECTIVE FLOODWAY |
| | EFFECTIVE ZONE AE |
| | EFFECTIVE ZONE X |
| | PRE-PROJECT/MINING
CONDITIONS 100-YR FLOODPLAIN |
| | EXISTING WETLAND BOUNDARY |
| | EXISTING EDGE OF WATER |
| | EXISTING 2' CONTOURS |
| | EXISTING FENCE |
| | EXISTING EDGE OF ROAD |
| | EXISTING ELECTRIC LINE |
| | EXISTING OVERHEAD
ELECTRIC LINE |
| | EXISTING GAS LINE |
| | EXISTING WATER LINE |
| | EXISTING TELEPHONE LINE |

- | | |
|---|--|
|  | EXISTING ASPHALT ROAD |
|  | EXISTING SOUTH PLATTE RIVER |
|  | UDFCD STABILIZATION |
|  | EXISTING WETLANDS |
|  | MONITORING WELL LOCATION
WITH WELL ID # |
|  | WATER WELL LOCATION WITH
WELL ID # |
|  | EXISTING TREES |
|  | UTILITY POLE |
|  | SECTION CORNER MONUMENT |

SURVEY/TOPOGRAPHIC
INFORMATION:

BASEMAP INFORMATION
AND TOPOGRAPHY:
(3/26/2002) CARRERA
MAPPING, INC., 4743 SOUTH
CATHAY COURT AURORA,
COLORADO. 80015 PHONE:
(303) 693-5999

SURVEY INFORMATION:
CIVIL ARTS
1500 KANSAS AVE, STE. 2-E
LONGMONT, CO 80501

BOUNDARY INFORMATION AND
EXISTING UTILITIES: CIVIL ARTS
1500 KANSAS AVE, STE. 2-E
LONGMONT, CO 80501
(SEE LEGAL DESCRIPTIONS)

FEATURES OUTSIDE PROPERTY
BOUNDARY WERE PROVIDED BY
AERIAL PHOTO AND USGS MAP

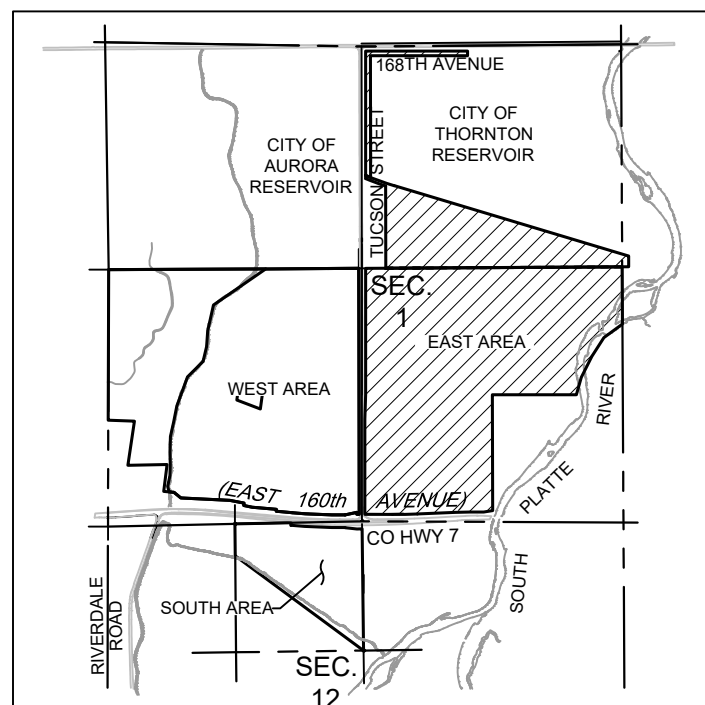
WELL INFORMATION:

☒ WW-# LOCATIONS ARE APPROXIMATE, BASED ON SEO DATABASE AND DOOR TO DOOR SURVEY AND COULD BE ABANDONED OR DESTROYED. INFORMATION IS FROM TETRA TECH WELL INVENTORY REPORT DATED MARCH 13, 2004.

STRUCTURE LIST

STRUCTURES TO BE REMOVED				RECOMMENDED OFFSET PER STABILITY ANALYSIS (FT)	STRUCTURE ACROSS OFFSET (FT)	ACTUAL OFFSET FROM MINING EXCAVATION LIMITS (FT)
STRUCTURE ID	STRUCTURE DESCRIPTION	OWNER	ADDRESS			
A-12	WW-12	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	-
A-13	WW-13	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	-
A-14	WW-14	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	-
A-15	WW-15	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	-
A-16	WW-16	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	-
A-17	WW-16	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	-
A-18	PRIVATE RESIDENCE	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	-
STRUCTURES TO BE PROTECTED						
STRUCTURE ID	STRUCTURE DESCRIPTION	OWNER	ADDRESS			
B-21	FENCE	COLORADO DEPARTMENT OF TRANSPORTATION	2626 W. HOWARD PLACE, DENVER, CO, 80204	105	-	105
B-22	CO STATE HIGHWAY 7	COLORADO DEPARTMENT OF TRANSPORTATION	2626 W. HOWARD PLACE, DENVER, CO, 80204	-	-	105
B-23	GAS LINE	XCEL	414 NICOLLET MALL, MINNEAPOLIS, MN 55401	-	110 (WEST AREA) 65 (EAST AREA)	120 WEST 102 EAST
B-24	TELEPHONE LINE	CENTURY LINK	PO BOX 2900, OMAHA, NE, 68103	65	-	84
B-25	TUCSON STREET	ADAMS COUNTY	4430 S. ADAMS COUNTY PARKWAY, BRIGHTON, COLORADO, 80901	-	110 (WEST AREA) 65 (EAST AREA)	128 WEST 8 EAST
B-26	LUGERSON STREET	XCEL	414 NICOLLET MALL, MINNEAPOLIS, MN 55401	105	-	209
B-27	WATERLINE	TOOD CREEK FARMS METROPOLITAN DIST. NO. 1	7550 EAST 152ND AVE., BRIGHTON, COLORADO, 80401	175	20	113
B-28	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 659, BRIGHTON, CO, 80902	110	-	131
B-29	FENCE	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	110 (WEST AREA) 65 (EAST AREA)	129 WEST 306 EAST
B-30	FENCE	CITY OF AURORA	15151 EAST ALAMEDA PARKWAY, SUITE 3600, AURORA, COLORADO, 80012	65	-	-
B-31	TELEPHONE LINE	CENTURY LINK	PO BOX 2900, OMAHA, NE, 68103	-	110 (WEST AREA) 65 (EAST AREA)	154 WEST 85 EAST
B-32	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 659, BRIGHTON, CO, 80902	80	-	227
B-33	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 659, BRIGHTON, CO, 80902	110	-	110
B-34	UNDERGROUND ELECTRIC	UNITED POWER INC.	PO BOX 659, BRIGHTON, CO, 80902	110	-	111
B-35	FENCE	SAWMARTIN CABALLERO, LLC	13110 E 190TH AVE, BRIGHTON, CO, 80901	-	-	-
B-36	URBAN DRAINAGE AND FLOOD CONTROL DISTRICT	2460 W. 28TH AVE., SUITE 1068, DENVER, COLORADO, 80211	-	200	-	200 MMHLM
B-37	RIVERBANK STABILIZATION	URBAN DRAINAGE AND FLOOD CONTROL DISTRICT	2460 W. 28TH AVE., SUITE 1068, DENVER, COLORADO, 80211	-	200	200 MMHLM
B-38	HIGHWAY 7 BRIDGE	COLORADO DEPARTMENT OF TRANSPORTATION	2626 W. HOWARD PLACE, DENVER, CO, 80204	-	200	264
B-39	THORNTON RESERVOIR	CITY OF THORNTON	8900 CMC DR. THORNTON CO 80229-4326	-	-	383
B-40	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 659, BRIGHTON, CO, 80902	-	-	2386
B-41	OVERHEAD ELECTRIC WITH POWER POLES	UNITED POWER INC.	PO BOX 659, BRIGHTON, CO, 80902	-	-	390
B-42	156TH STREET	ADAMS COUNTY	7550 EAST ADAMS COUNTY PARKWAY, BRIGHTON, CO, 80901	-	-	2403
B-43	WATERLINE, WELL, PUMP HOUSE & APPURTENANCES	TOOD CREEK FARMS METROPOLITAN DIST. NO. 1	7550 EAST 152ND AVE., BRIGHTON, COLORADO, 80401	-	20	124
B-44	CULVERT	COLORADO DEPARTMENT OF TRANSPORTATION	2626 W. HOWARD PLACE, DENVER, CO, 80204	105	-	211
B-45	INTENTIONALLY NOT USED			-	-	-
B-46	UNDERGROUND ELECTRIC	TOOD CREEK FARMS METROPOLITAN DIST. NO. 1	7550 EAST 152ND AVE., BRIGHTON, COLORADO, 80401	-	20	134
B-47	PRIVATE RESIDENCE AND OUT BUILDINGS	FERNANDO DE LA CRUZ	19400 TUCSON STREET, BRIGHTON, CO, 80901	-	-	314
B-48	PRIVATE RESIDENCE AND OUT BUILDINGS	FERNANDO FERNANDEZ DE LA CRUZ BRECEDA	19400 TUCSON STREET, BRIGHTON, CO, 80901	-	-	314
B-49	OLV AND GAS FACILITY	GREAT WESTERN OPERATING COMPANY, LLC		-	-	940
B-50	ACCESS ROAD	AGGREGATE INDUSTRIES WCR, INC.	1687 COLE BLVD, SUITE 300, GOLDEN, COLORADO, 80401	-	-	739
B-51	PRIVATE RESIDENCE AND OUT BUILDINGS	CHRISTOPHER MAUER	11656 COUNTY ROAD 2, BRIGHTON, CO, 80903	-	-	2466
B-52	PRIVATE RESIDENCE AND OUT BUILDINGS	JAMES AND SARAH MUMFORD	11855 COUNTY ROAD 2, BRIGHTON, CO, 80903	-	-	2454

* Offset is selected from nearest feature analyzed in the stability analysis

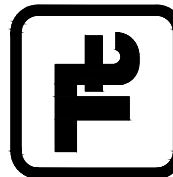


KEY MAP

NOT TO SCALE

NOT TO SCALE

TETRA TECH



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MARK	DATE	DESCRIPTION	BY
1	5/10/19	REFERRED COMMENT RESPONSE	

AGGREGATE INDUSTRIES - WCR, INC.

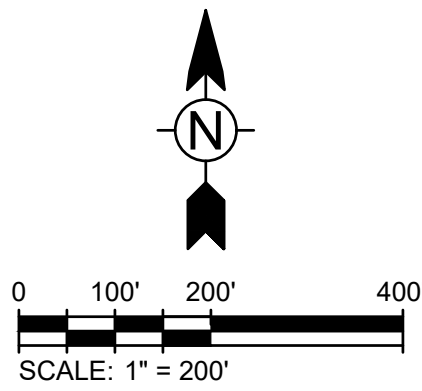
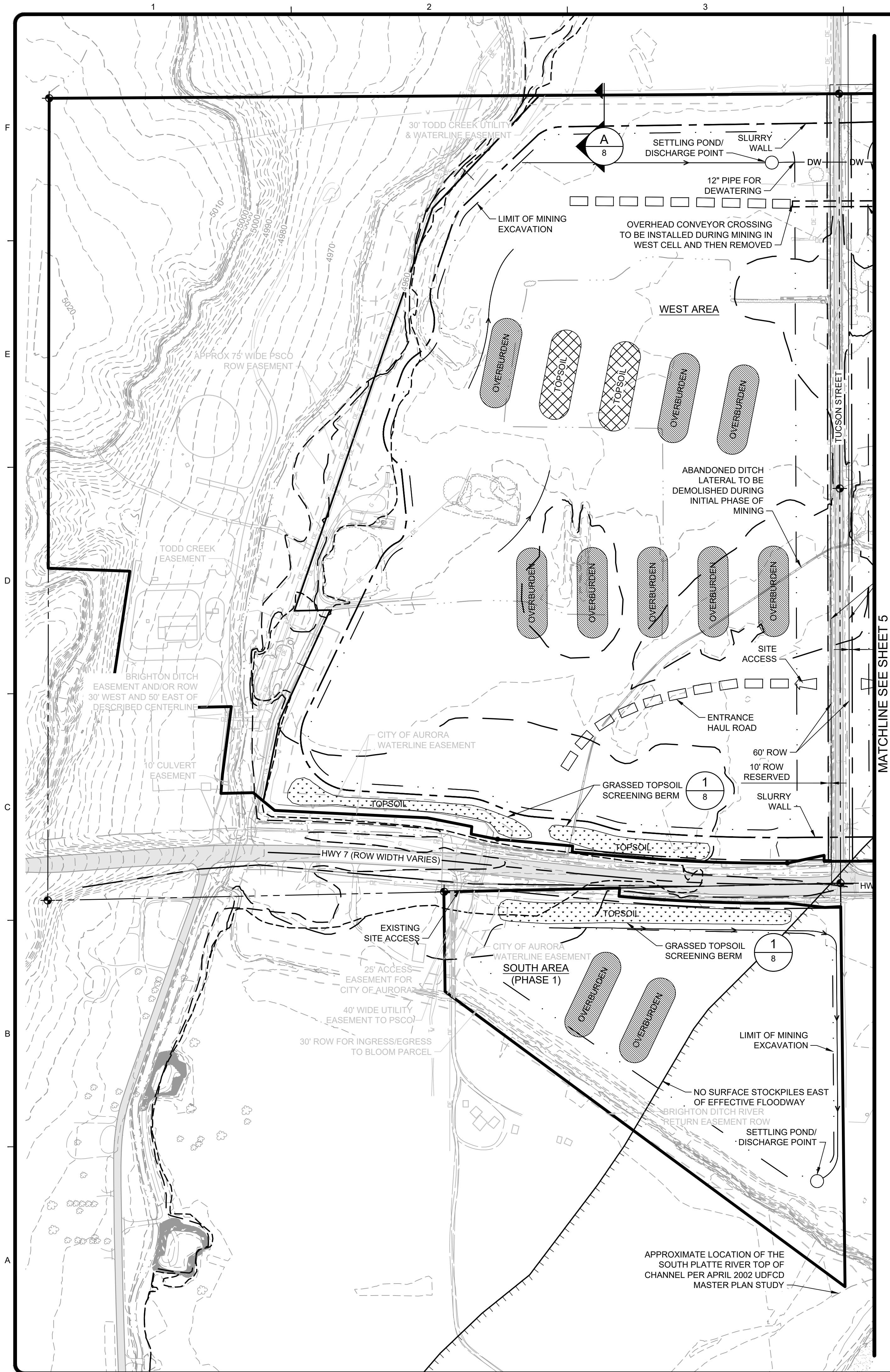
EXISTING CONDITIONS
EAST AREA

Project No.:	200-23514-18004
Designed By:	JJA
Drawn By:	JJA
Checked By:	PFH

3

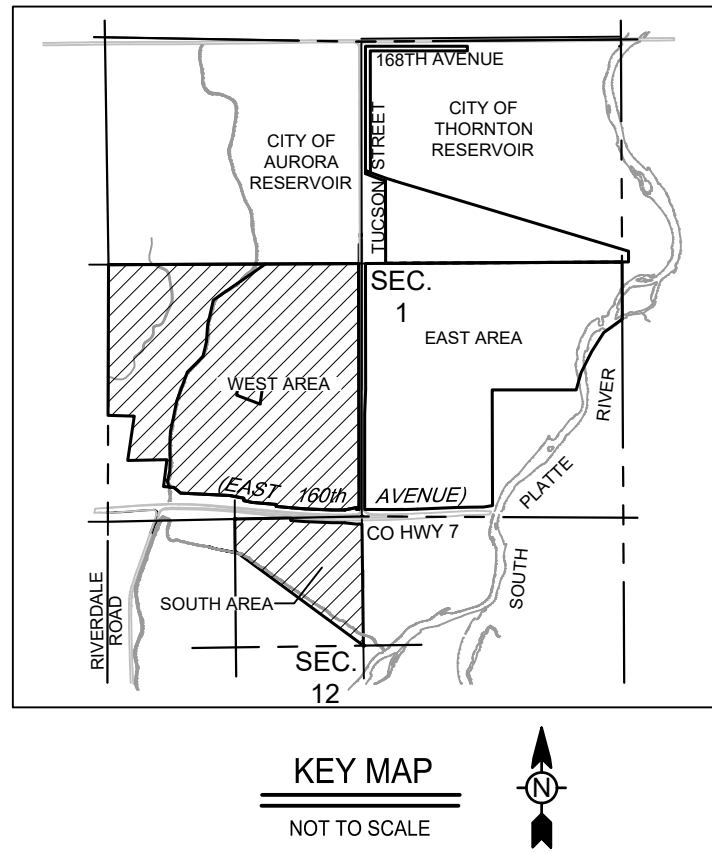
Bar Measures 1 inch

5/9/2019 1:51:10 PM - P:\23514\133-23514-17005\CAD\SHSHEETFILES\DRMS\C-5 EXHIBIT C EAST AREA (PHASE 3) MINING PLANDWG - WITTENMEIER, CHUCK



LEGEND:

	MINE PERMIT BOUNDARY
	TRACT BOUNDARY
	EASEMENT
	EFFECTIVE FLOODWAY
	EFFECTIVE ZONE AE
	EFFECTIVE ZONE X
	PRE-PROJECT/MINING CONDITIONS 100-YR FLOODPLAIN
	EXISTING WETLAND BOUNDARY
	EXISTING EDGE OF WATER
	EXISTING 2' CONTOURS
	EXISTING FENCE
	EXISTING EDGE OF ROAD
	EXISTING OVERHEAD ELECTRIC LINE
	EXISTING GAS LINE
	EXISTING WATER LINE
	EXISTING TELEPHONE LINE
	PROPOSED SLURRY WALL
	LIMIT OF MINING EXCAVATION PER SLOPE STABILITY ANALYSIS
	DEWATERING TRENCH
	12" PIPE FOR DEWATERING
	ON SITE HAUL ROAD/CONVEYOR
	PROPOSED ACCESS
	OVERBURDEN & TOPSOIL STOCKPILES
	TOPSOIL BERM W/ GRASS COVER SCREENING
	SETTLING POND/DISCHARGE POINT
	EXISTING ASPHALT ROAD
	EXISTING SOUTH PLATTE RIVER
	UDFCD STABILIZATION



TETRA TECH

www.tetratech.com
1900 S. Sunset St., Ste. 1-E
Longmont, CO 80501
Phone: (303) 772-5282

AGGREGATE INDUSTRIES - WCR, INC.	BY
TUCSON SOUTH RESOURCE	
CONDITIONAL USE PERMIT	
Project No.: 200-23514-18004	
Designed By: JJA	
Drawn By: JJA	
Checked By: PFH	

SOUTH AREA (PHASE 1) & WEST AREA (PHASE 3) MINING PLAN

4

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Bar Measures 1 inch

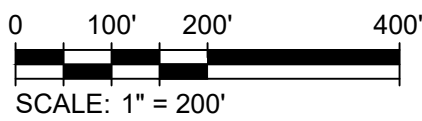
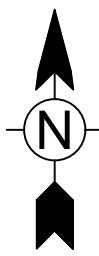
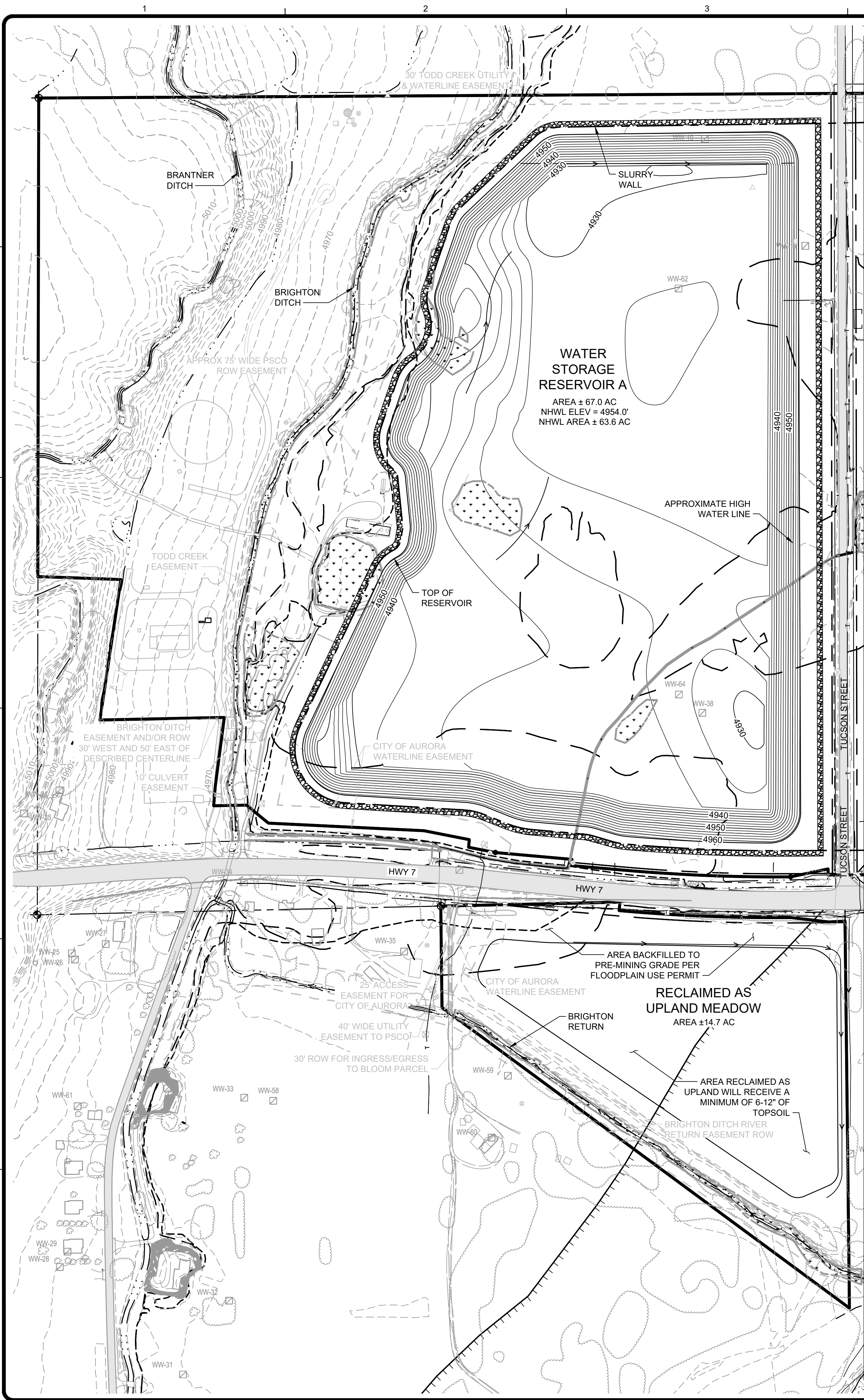


TRA TECH

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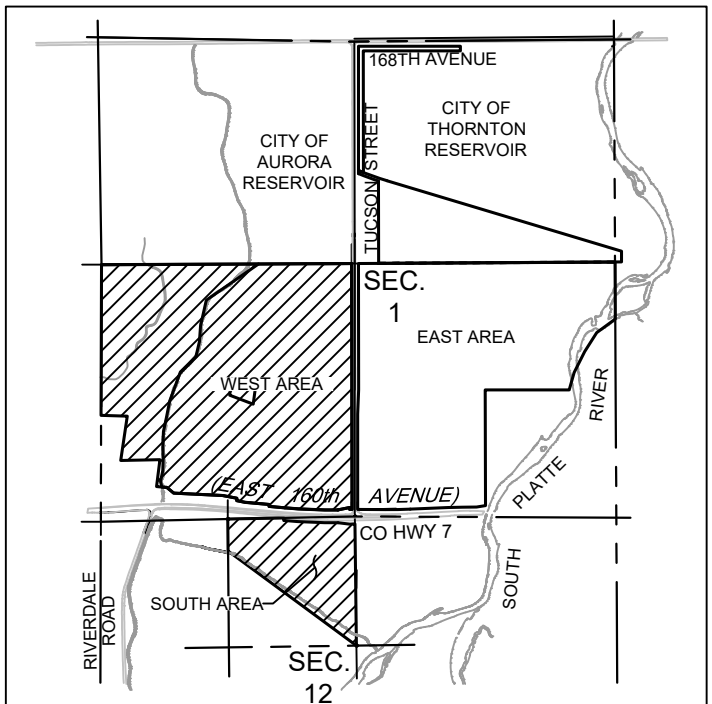
900 S. Sunset St., Ste. 1-E
Longmont, CO 80501
Phone: (303) 772-5282

5/9/2019 1:52:32 PM - P:\23514\133-23514-17005\CAD\SHSHEETFILES\DRMS\F-3 EXHIBIT F EAST AREA RECLAMATION PLAN.DWG - WITTENMEIER, CHUCK



LEGEND:

- MINE PERMIT BOUNDARY
- TRACT BOUNDARY
- EASEMENT
- EFFECTIVE FLOODWAY
- EFFECTIVE ZONE AE
- EFFECTIVE ZONE X
- PRE-PROJECT/MINING CONDITIONS 100-YR FLOODPLAIN
- EXISTING WETLAND BOUNDARY
- EXISTING EDGE OF WATER
- EXISTING 2' CONTOURS
- EXISTING FENCE
- EXISTING EDGE OF ROAD
- UE EXISTING ELECTRIC LINE
- OE EXISTING OVERHEAD ELECTRIC LINE
- G EXISTING GAS LINE
- W EXISTING WATER LINE
- OT EXISTING TELEPHONE LINE
- PROPOSED SLURRY WALL
- PROPOSED 2' CONTOURS
- RESERVOIR ACCESS ROAD
- EXISTING ASPHALT ROAD
- EXISTING SOUTH PLATTE RIVER
- UDFCD STABILIZATION
- NHWL NORMAL HIGH WATER LINE



KEY MAP
NOT TO SCALE

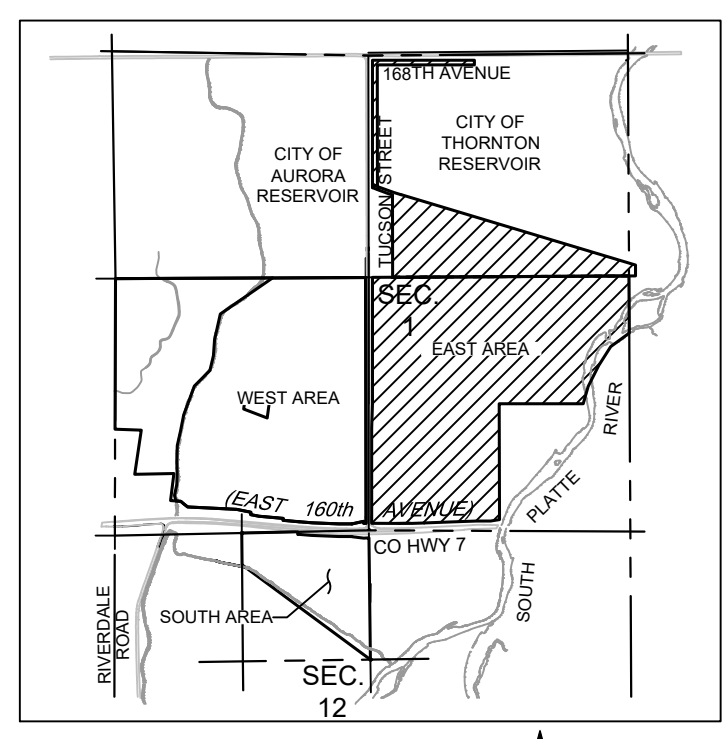
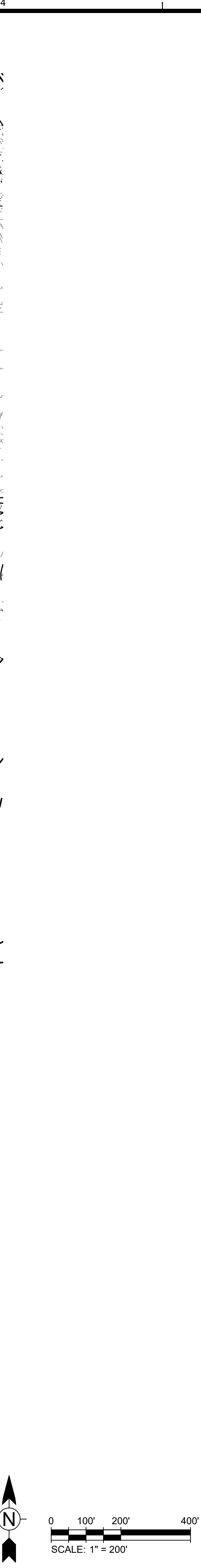
www.tetrattech.com
1900 S. Sunset St., Ste. 1-E
Longmont, CO 80501
Phone: (303) 772-5282


AGGREGATE INDUSTRIES - WCR, INC.	BY
TUCSON SOUTH RESOURCE	
CONDITIONAL USE PERMIT	
Project No.: 200-23514-18004	
Designed By: JJA	
Drawn By: JJA	
Checked By: PFH	

6

Bar Measures 1 inch

A vertical scale with tick marks at each integer from 0 to 6. The tick marks are labeled A, B, C, D, E, and F from bottom to top.

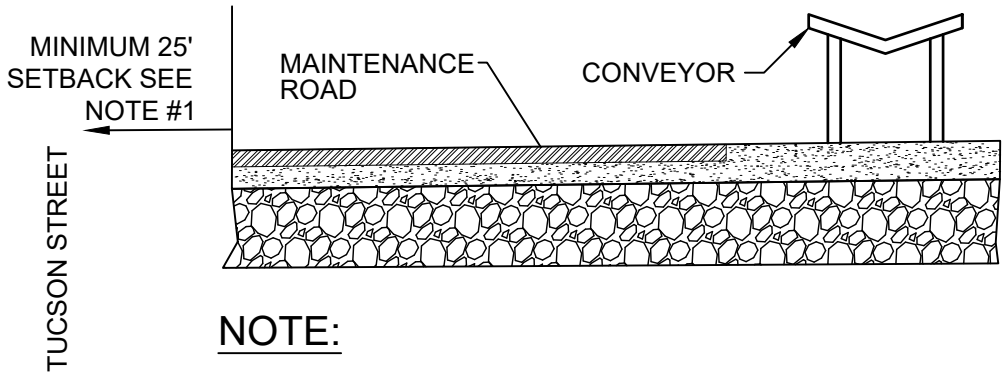
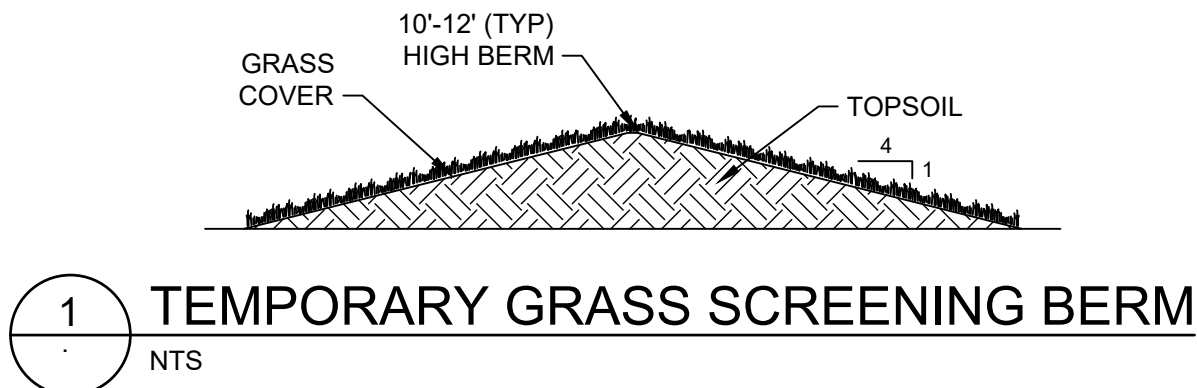
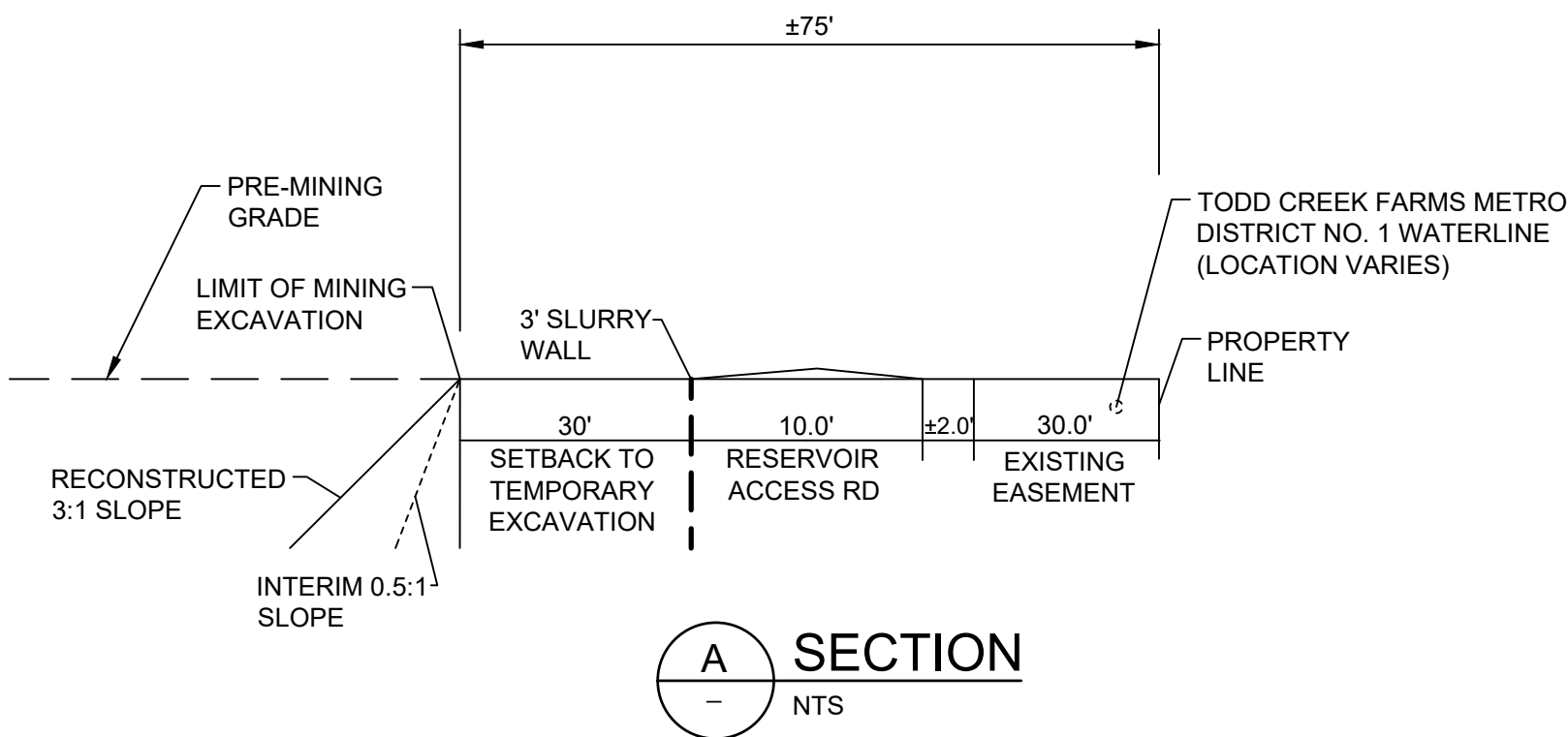


<div style="display: flex; justify-content: space-between; align-items: center;"> <div>  <div style="text-align: right;"> TETRA TECH www.tetratech.com 1900 S. Sunset St., Ste. 1-E Longmont, CO 80501 Phone: (303) 772-5282 </div> </div> </div>					
<div style="display: flex; justify-content: space-between;"> <div> AGGREGATE INDUSTRIES - WCR, INC. TUCSON SOUTH RESOURCE CONDITIONAL USE PERMIT </div> <div> EAST AREA RECLAMATION PLAN </div> </div>		MARK	DATE	DESCRIPTION	BY
		1	5/10/19	REFERRED COMMENT RESPONSE	
Project No.: 200-23514-18004 Designed By: JJA Drawn By: JJA Checked By: PFH		<div style="font-size: 2em; font-weight: bold; text-align: center;">7</div>			
Bar Measures 1 inch = _____					

9/20/2019 11:24:10 AM - P:23514133-23514-17005/CAD/SHEETFILES/DRMS/C-5 EXHIBIT C EAST AREA (PHASE 3) MINING PLAN.DWG - ANDRYAUSKAS, JEREMY

MINING NOTES:

- REFER TO EXHIBITS 2 AND 3 FOR ADJACENT PROPERTY OWNERS, SOURCE OF SURVEY/TOPOGRAPHY, AND BENCHMARK INFORMATION.
- TRUCK EXPORT OF AGGREGATE AND/OR BORROW MATERIAL TO AND FROM THE SOUTH CELL SHALL ONLY BE ALLOWED BY APPROVAL OF THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) OF AN ACCESS PERMIT THAT MAY INCLUDE CONSTRUCTION OF ROADWAY IMPROVEMENTS DEEMED NECESSARY BY CDOT.
- AN ENGINEERING STABILITY ANALYSIS FOR SLIDING FAILURE HAS BEEN PERFORMED. MINING OCCURRING WITHIN 200' OF A MAN-MADE STRUCTURE NOT OWNED BY THE APPLICANT/OPERATOR HAS ADEQUATE SETBACK FOR SLIDING FAILURE. THE LIMIT OF MINING EXCAVATION PER THE GEOTECHNICAL SLOPE STABILITY ANALYSIS IS SHOWN ON EXHIBITS 4 AND 5.
- FOR THE WEST AND EAST CELLS, THE OPERATOR WILL USE DRY MINING TECHNIQUES AND EXCAVATE MATERIAL BY BACKHOE, BULLDOZERS, AND SIMILAR EQUIPMENT. THE MINING FOR THESE PHASES WILL INVOLVE INSTALLATION OF A SLURRY WALL, DE-WATERING ACTIVE MINING AREAS, AND PUMPING WATER FROM DE-WATERED AREAS IN ACCORDANCE WITH THE DISCHARGE PERMIT.
- TOPSOIL AND OVERBURDEN STOCKPILES SHALL BE TEMPORARILY STORED IN THE AREAS SHOWN. THE STOCKPILES IN THE FLOODPLAIN SHALL BE ALIGNED PARALLEL TO THE FLOOD-FLOW DIRECTION OF THE S. PLATTE RIVER, HAVE A MAXIMUM HEIGHT OF 30', A MAXIMUM LENGTH OF 300', MAXIMUM 3H:1V SLOPES, AND A MINIMUM OF 100' BETWEEN STOCKPILES.
- OVERBURDEN AND TOPSOIL STOCKPILES ABOVE EXISTING GRADE, THAT ARE EXPECTED TO BE PRESENT FOR OVER 1 YEAR, WILL BE SEEDED WITH A TEMPORARY SEED MIX AS WEATHER PERMITS.
- OVERBURDEN AND TOPSOIL STOCKPILES MAY BE STORED IN THE BOTTOM OF THE MINING CELLS IN EAST AND WEST MINING AREAS AS LONG AS THE TOP OF THE STOCKPILE IS BELOW THE PRE-MINING SURFACE ELEVATION.
- STOCKPILED TOPSOIL WILL BE SEGREGATED FROM OTHER SOIL.



NOTE:

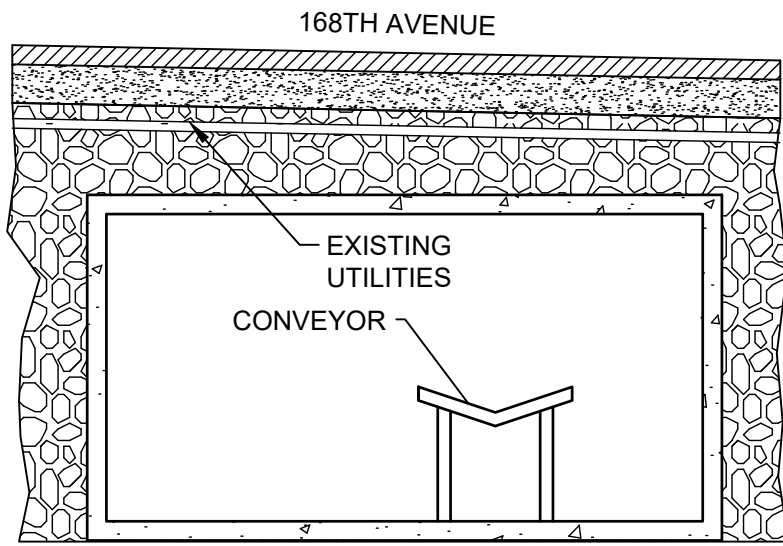
- CONVEYOR ACCESS AND MAINTENANCE ROAD SHALL BE SETBACK A MINIMUM OF 25' FROM TUCSON STREET.

ON-SITE ABOVE GROUND CONVEYOR SYSTEM DETAIL

2
-
NTS

NOTE:

- THIS DETAIL IS INTENDED TO BE CONCEPTUAL DESIGN. INSTALLATION OF THE CONVEYOR CROSSING BOX UNDER 168TH AVENUE IS SUBJECT TO APPROVAL OF ADAMS COUNTY AND WELD COUNTY PUBLIC WORKS DEPT. AND COORDINATION WITH EXISTING UTILITIES.
- CONVEYOR UNDER 168TH STREET WILL BE PERMITTED THROUGH AN AMENDMENT TO WATTENBERG LAKES (M-2004-051) 112 PERMIT.

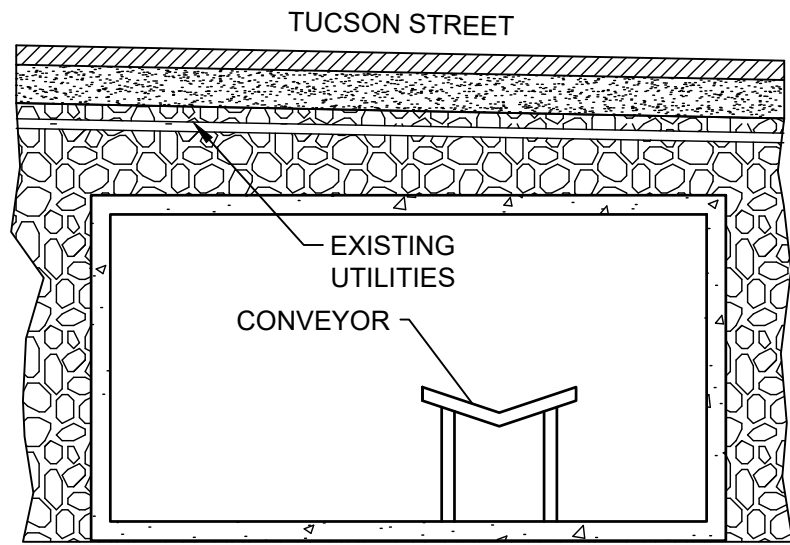
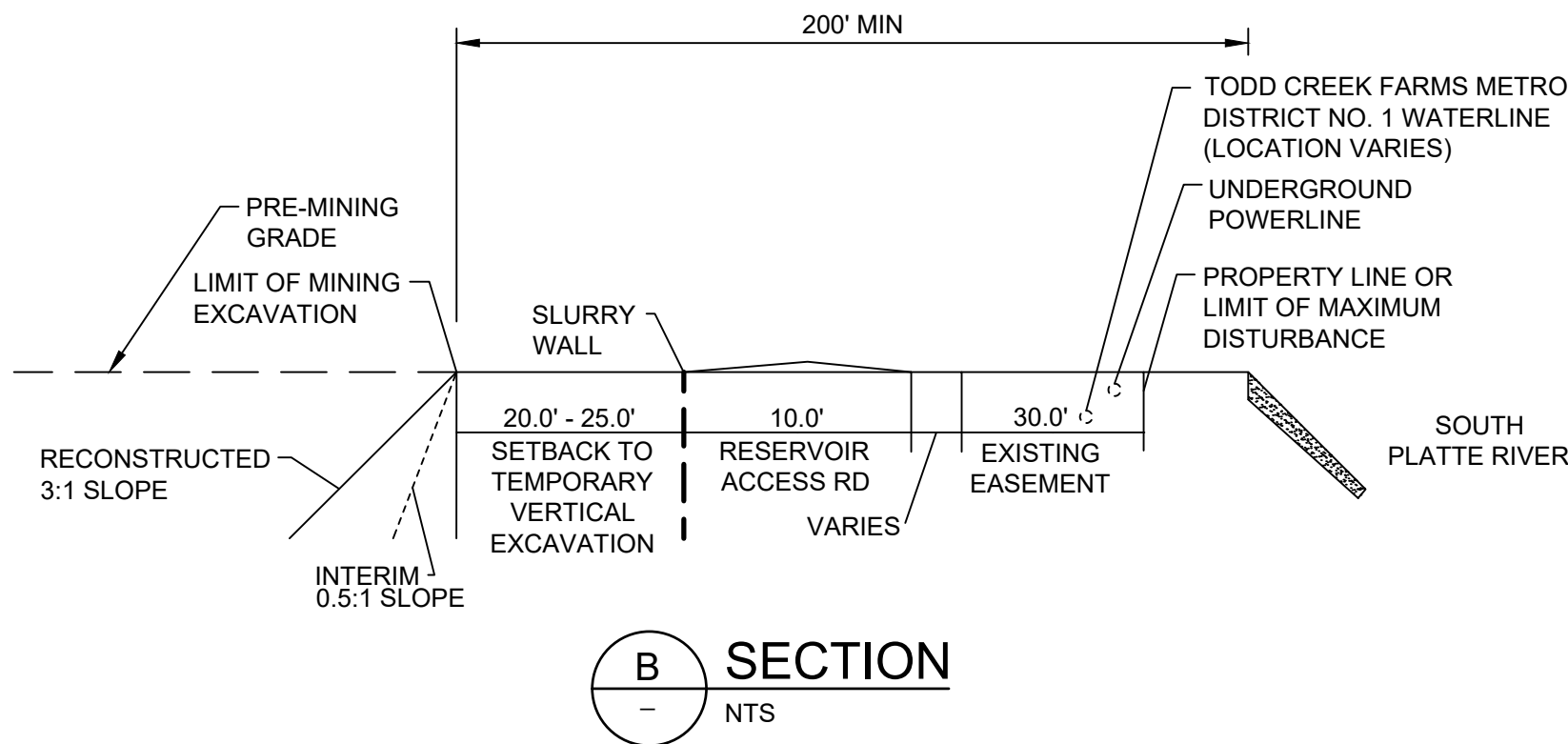


168TH AVENUE CONVEYOR CROSSING DETAIL

4
-
NTS

MINING NOTES AND DETAILS

- THE OPERATION WILL INVOLVE CONCURRENT MINING AND RECLAMATION WITH FINAL SLOPES BEING 3H:1V, AND PLACEMENT OF 6" TO 12" OF TOPSOIL ON ALL RECONSTRUCTED AREAS ABOVE THE PROPOSED HIGH WATER LEVEL OF THE FUTURE RESERVOIR; AND OTHER DISTURBED AREAS AS NECESSARY.
- TETRA TECH INC. IS NOT RESPONSIBLE FOR SAFETY, IN, ON, OR ABOUT THE PROJECT SITE, NOR FOR COMPLIANCE BY THE APPROPRIATE PARTY OF ANY REGULATIONS THERETO.
- A MINIMUM OF TEN (10) FEET OF CLEARANCE FROM ANY EXISTING POWERLINE OR FUTURE POWERLINE SHALL BE MAINTAINED AT ALL TIMES AS OUTLINED BY STATE STATUTES.
- UTILITIES SHOWN ON THIS PLAN WERE FIELD LOCATED AT THE TIME OF PLAN PREPARATION. FOR SAFETY, THE OPERATOR SHOULD LOCATE UTILITIES PRIOR TO SLURRY WALL CONSTRUCTION, OR MINING ACTIVITY.
- SLURRY WALL SHOWN HEREIN IS GENERAL LOCATION ONLY. THE PORTION OF THE SLURRY WALL IN THE TUCSON STREET ROW WILL BE CONSTRUCTED UPON APPROVAL OF ADAMS COUNTY.
- PRIOR TO DISTURBANCE OF ANY WATERS OF THE U.S., AGGREGATE INDUSTRIES-WCR, INC. WILL GET APPROPRIATE APPROVALS FROM THE U.S. ARMY CORPS OF ENGINEERS.
- NO IRRIGATION DITCHES WILL BE DISTURBED. LATERALS THAT SERVE THE PROPERTY WILL BE REMOVED.
- WETLANDS BUFFER SHALL NOT BE DISTURBED UNTIL USACE AUTHORIZATION IS OBTAINED.
- THE MAXIMUM SLOPE ON EASTERN AND SOUTHERN HIGHWALL EXCAVATIONS THAT ARE 400 FEET OR LESS FROM THE SOUTH PLATTE RIVER SHALL NOT EXCEED 3H:1V BETWEEN APRIL 1 AND SEPTEMBER 30.
- THE MINING LIMITS SHOWN HEREIN ASSUME A 2H:1V (SOUTH AREA) SIDE SLOPE AND 3H:1V (EAST AND WEST AREAS) AS DESCRIBED IN THE SLOPE STABILITY AND SETBACK UPDATES MEMO (TETRA TECH, JULY 9, 2019). DEVIATIONS FROM THE ASSUMPTIONS MADE IN THE MEMO MAY IMPACT THE ALLOWABLE GEOTECHNICAL SETBACK. THIS MEMO DOES NOT DOCUMENT SETBACKS THAT ARE BASED ON MUTUAL AGREEMENTS OR ADAMS COUNTY REGULATIONS.

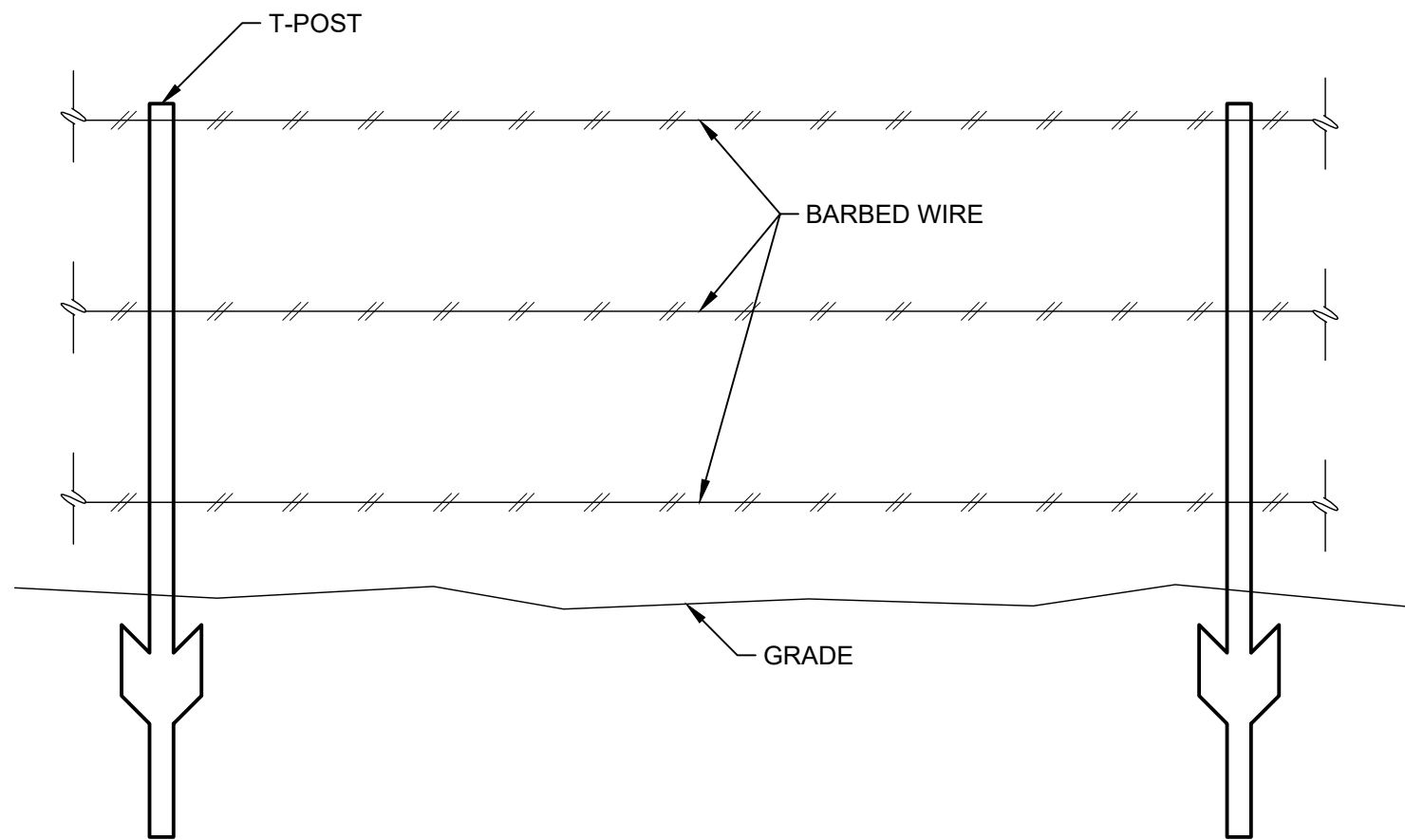


NOTE:

- THIS DETAIL IS INTENDED TO BE CONCEPTUAL DESIGN. INSTALLATION OF THE CONVEYOR CROSSING BOX UNDER TUCSON STREET IS SUBJECT TO APPROVAL OF ADAMS COUNTY PUBLIC WORKS DEPT. AND COORDINATION WITH EXISTING UTILITIES.

TUCSON STREET CONVEYOR CROSSING DETAIL

3
-
NTS



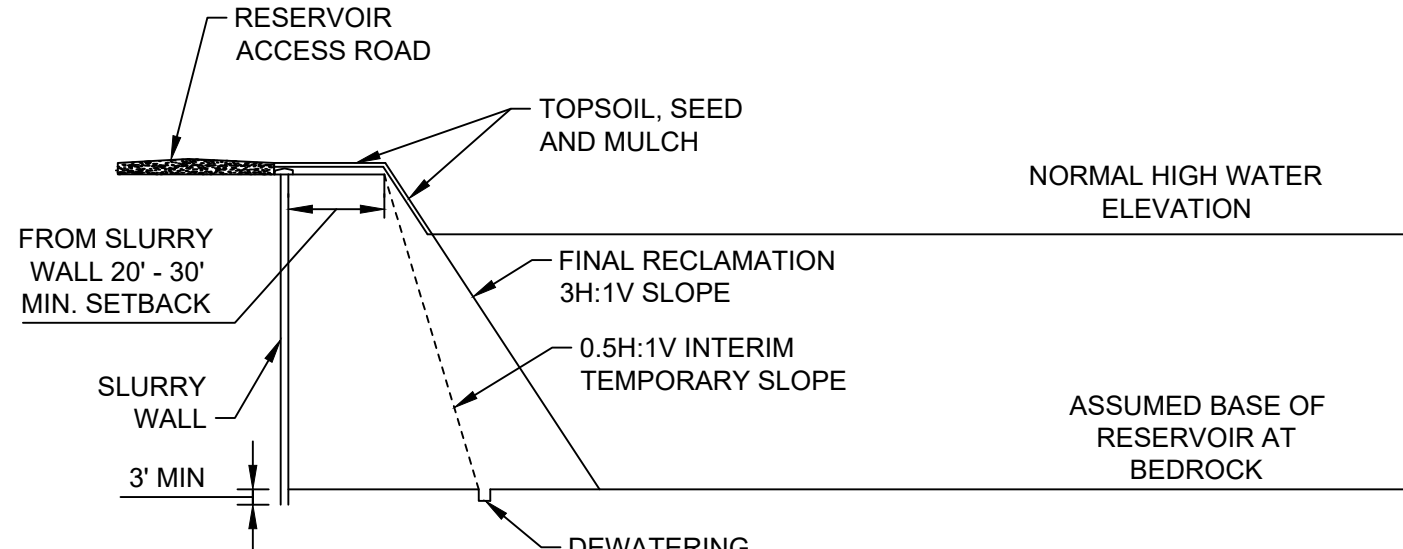
3-WIRE FARM FENCE DETAIL

5
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NTS

RECLAMATION NOTES AND DETAILS

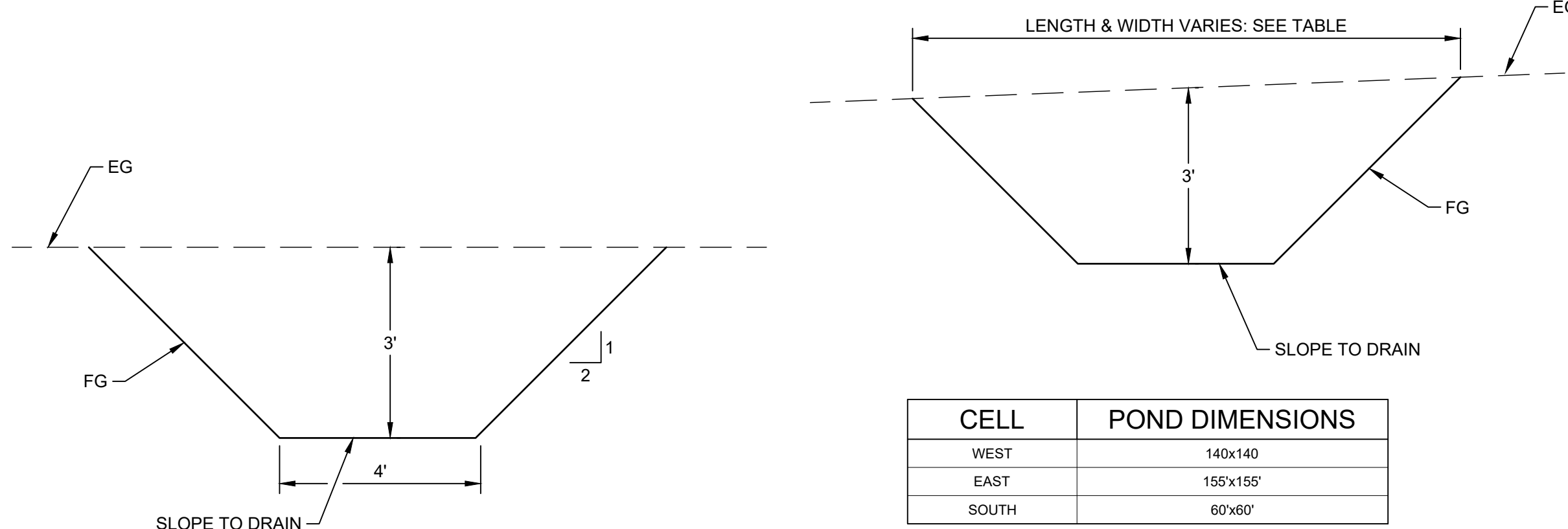
RECLAMATION NOTES:

- ALL FINAL RECLAIMED RESERVOIR SIDE SLOPES SHALL BE NO STEEPER THAN 3H:1V. 6" - 12" OF TOPSOIL WILL BE PLACED ON ALL SLOPES ABOVE THE ASSUMED HIGH-WATER LINE. RE-VEGETATION SHALL USE SEED MIXES LISTED IN TABLE BELOW, OR SIMILAR ALTERNATE MIX BASED ON COMMERCIAL AVAILABILITY AT THE TIME OF RECLAMATION. ALL SUBSTITUTIONS WILL DETERMINED IN CONSULTATION WITH QUALIFIED EXPERTS, AND APPROPRIATE TO THE REGION AND SOIL REGIME.
- HIGH WATER LINE IS APPROXIMATE BASED ON AN ASSUMED 1' FREEBOARD.
- AREAS TO BE RECLAIMED AS UPLAND WILL RECEIVE A MINIMUM OF 6" - 12" TOPSOIL TO BETTER ESTABLISH GRASSES AND PLANTINGS.
- AGGREGATE INDUSTRIES WILL INSTALL A TOTAL OF 40 NATIVE COTTONWOOD TREES AND CHOKECHERRY, WILD ROSE, PLUM AND SERVICEBERRY SHRUBS TO ENHANCE RIVER CORRIDOR. THE TREES WILL BE PLANTED WITH PROTECTIVE WIRE CAGES (PER UD&FCD STORM DRAINAGE CRITERIA MANUAL) DUE TO BEAVER ACTIVITY.
- AT RECLAMATION, AGGREGATE INDUSTRIES-WCR, INC. WILL ATTAIN UD&FCD APPROVAL OF PLANTING LOCATIONS WITHIN THE UD&FCD EASEMENT ALONG THE SOUTH PLATTE RIVER PRIOR TO INSTALLATION.
- SEEDING WILL BE DONE DURING THE FIRST FAVORABLE SEEDING SEASON FOLLOWING TOPSOIL PLACEMENT. BASED ON RECOMMENDATION OF THE NRCS, IT IS ANTICIPATED THAT SEEDING WILL BE DONE BETWEEN OCT 15 AND MAY 1, UNLESS WEATHER CONDITIONS REQUIRE SEEDING OUTSIDE THESE MONTHS.
- CERTIFIED WEED-FREE STRAW CRIMPED INTO TOPSOIL WILL BE USED WHERE GRASSES ARE TO BE ESTABLISHED ABOVE THE HIGH-WATER LINE ON RESERVOIR SIDESLOPES, OR NEW SEEDS PLANTED INTO A COVER CROP.



1 TYPICAL RESERVOIR CROSS-SECTION

NTS
NOTE: UNDERGROUND UTILITIES NOT SHOWN.



CELL	POND DIMENSIONS
WEST	140x140
EAST	155'x155'
SOUTH	60'x60'

TYPICAL SURFACE WATER DIVERSION CHANNEL

6
-
NTS

TYPICAL SURFACE WATER DIVERSION CHANNEL

7
-
NTS

TETRA TECH



www.tetratech.com
1900 S. Sunset St. Ste. 1-E
Longmont, CO 80501
Phone: (303) 772-5282

AGGREGATE INDUSTRIES - WCR, INC.

TUCSON SOUTH RESOURCE
CONDITIONAL USE PERMIT

MINING AND RECLAMATION PLAN
NOTES AND DETAILS

Project No.: 200-23514-18004
Designed By: JJA
Drawn By: JJA
Checked By: PFH

8

Copyright: Tetra Tech

Bar Measures 1 inch

Aggregate Industries – WCR, Inc.
Tucson South Resource
Brighton, CO 80601

Mosquito Control Plan

The Plant Manager is responsible for taking the following actions listed below to reduce the potential of mosquito infestation at sand and gravel facilities. Funding for mosquito control shall be made available by Aggregate Industries. Areas shall be inspected on a monthly basis starting the first week of April through September, every year. Initial training on identifying mosquito habitat and mosquito larvae is recommended. Contact Tri County Health Department for site specific training (phone 303-288-6816).

General Site Activities:

1. Remove items that could collect water such as old tires, cups, and buckets
2. Cover containers or turn upside down so they do not hold water
3. Cover chain link fence posts with metal or plastic caps since they are hollow pipes
4. Fix leaks around faucets, air conditioner units and hoses
5. Keep dumpsters covered, and remove any water inside and under dumpsters
6. Examine machinery and clean any areas that hold water
7. Unused pipes should be kept inside or turned over so that no water accumulates
8. Keep rain gutters clear of debris, which can become breeding areas of standing water
9. Remove/mow weeds around areas close to water
10. Store wheelbarrow vertically or turned over to prevent water accumulation
11. Maintain Best Management Practices (BMPs) as identified in the Stormwater Management Plan. Some specific areas of maintenance to BMPs include, but are not limited to:
 - a. Ensure erosion check dams and stormwater drainage channels are free from debris and cleaned as needed. If stagnant water is visible in structures, immediate action must be taken to create flow of water or prohibit mosquito breeding areas.
 - b. Detention and retention ponds, as well as constructed wetlands shall be inspected to ensure water does not become stagnant and promote mosquito breeding activity.
 - c. Process water discharge points will remain active during groundwater dewatering activities. Discharge points will be kept clean of material/debris which could promote the breeding of mosquitoes. Process water will be discharged in accordance with the National Pollutant Discharge Elimination System (NPDES) permit.

Due to the nature of sand and gravel mining, standing water along slurry wall construction and roadways are sometimes unavoidable. Areas of standing and/or stagnant water will be treated as follows:

Standing Water/Pond Treatment

1. Stock - ponds, wetlands, and other areas of standing water, with mosquito eating fish or bacteria products that eat mosquito larvae. Follow instructions for safe use and appropriate application rate.

Examples of products include:

Dunks – Dunks are donut shaped pellets that kill mosquito larvae but are non-toxic to animals. They dissolve slowly in water. Available in hardware and garden stores.

BTI (Vectobac) – A natural bacteria that kills mosquito and fly larvae yet is non-toxic to animals when used properly. Kills larvae developing in water and may be more appropriate for larger bodies of water. Available in hardware and garden stores. **Vectobac Briquettes** – comes 100 bricks to a case. The briquettes are a “donut” that can be used in water or areas where water is anticipated to rise. Each briquette treats 100 square feet per season. Contact American Pride Coop in Brighton – 303-653-3643.

Bactimos – A natural bacteria, comes in granular form in 40 lb. bags. Contact American Pride Coop in Brighton – 303-659-3643.

2. If additional measures are required to control mosquitoes, Tri-County Health Department will be consulted for technical assistance (**303-288-6816**), or a licensed commercial control contractor will be contacted. Some contact names include, but are not limited to:

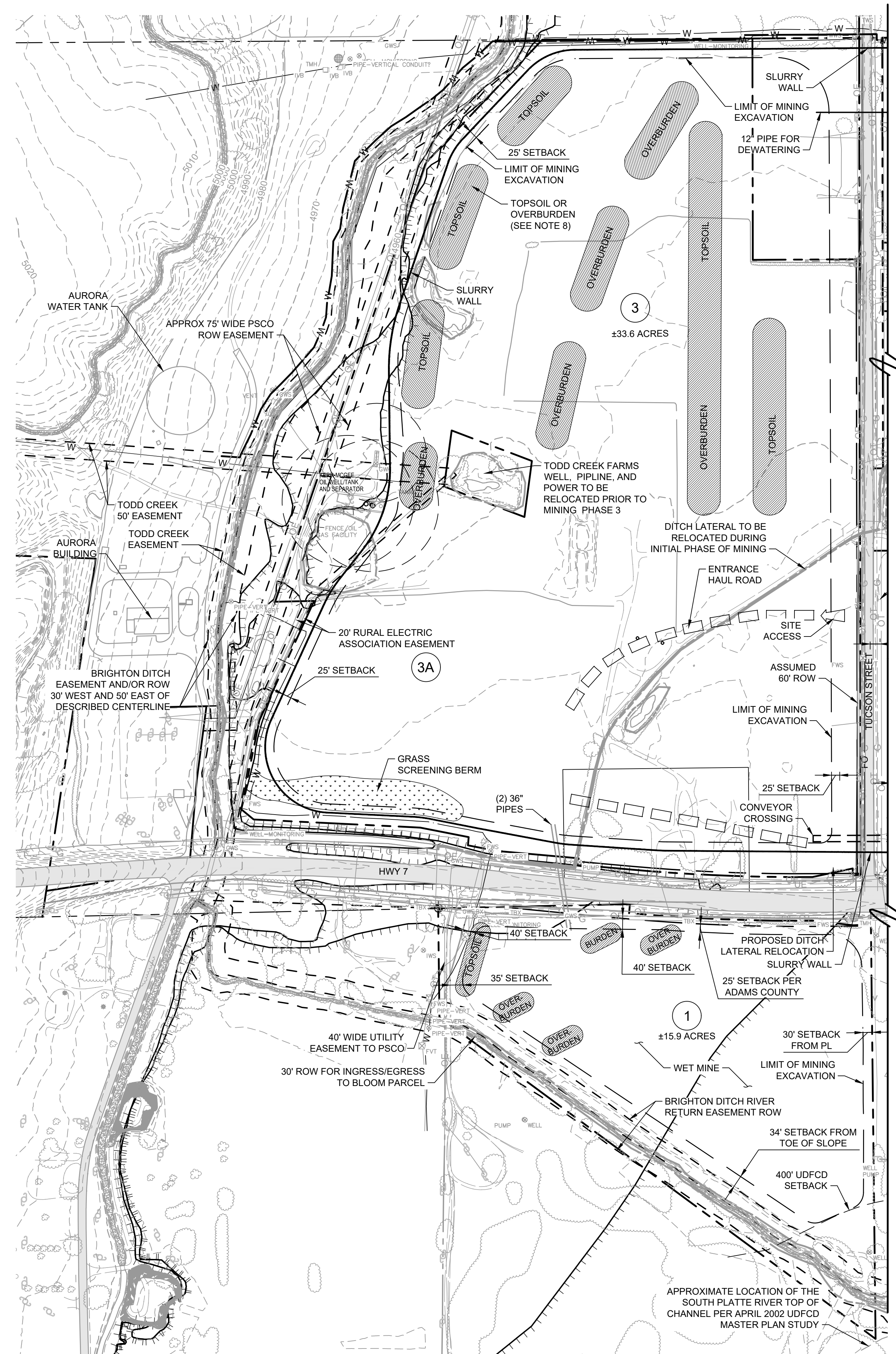
Colorado Mosquito Control – 303-588-8730

Greystone Environmental - 303-850-0930

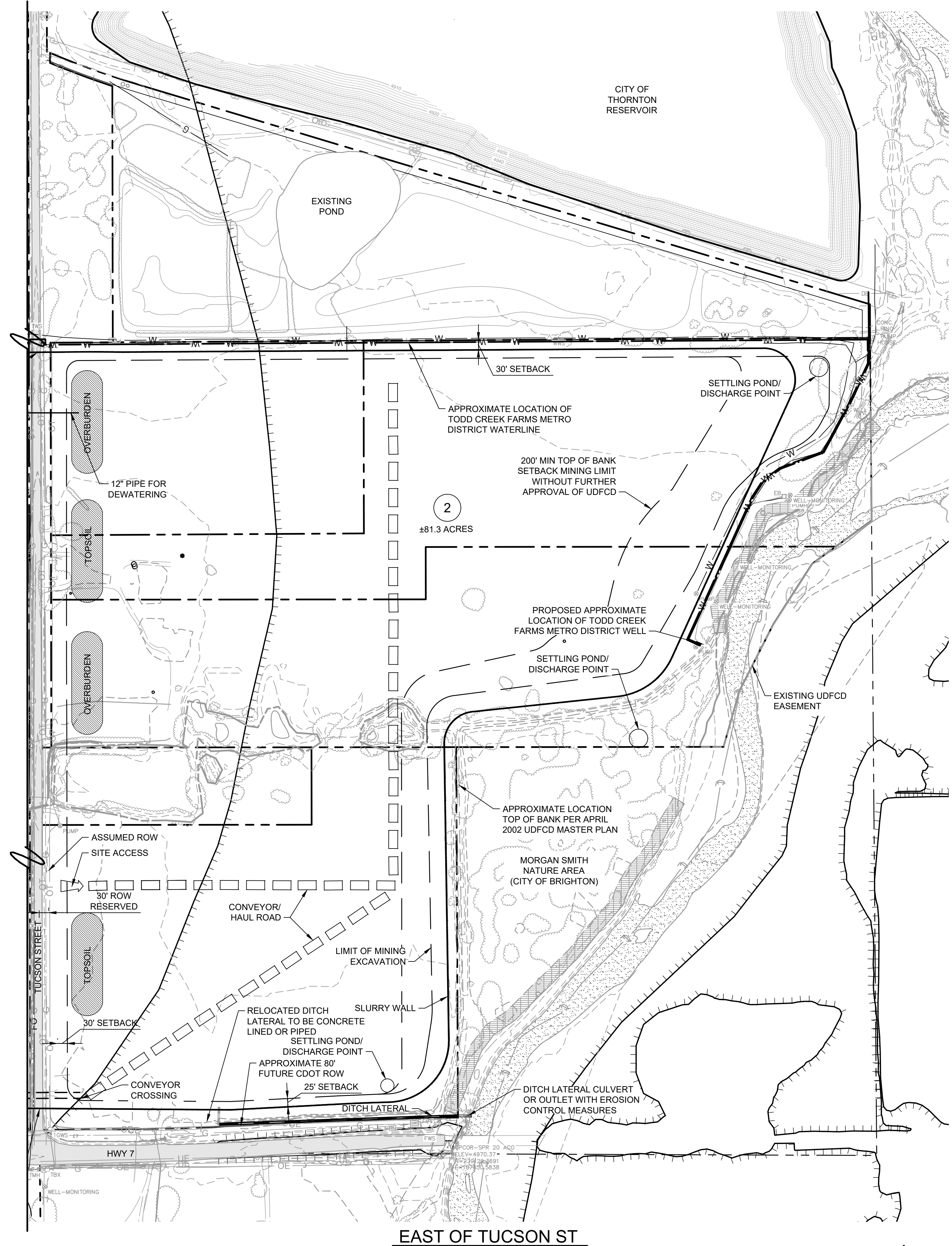
High Plains Pest Control - 303-659-0358

Swingle Tree and Landscape – 303-306-3143

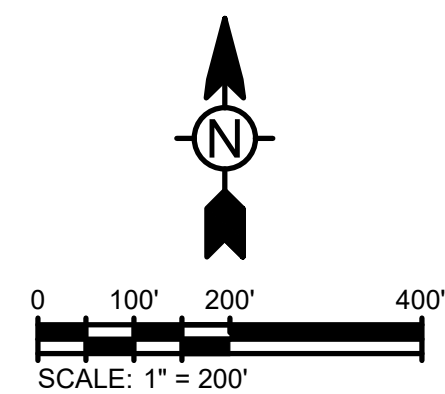
MINING PLAN



WEST OF TUCSON ST



EAST OF TUCSON ST



www.tetratotech.com
1900 S. Sunset St., Ste. 1-E
Longmont, CO 80501
Phone: (303) 772-5282

[illegible]

AGGREGATE INDUSTRIES

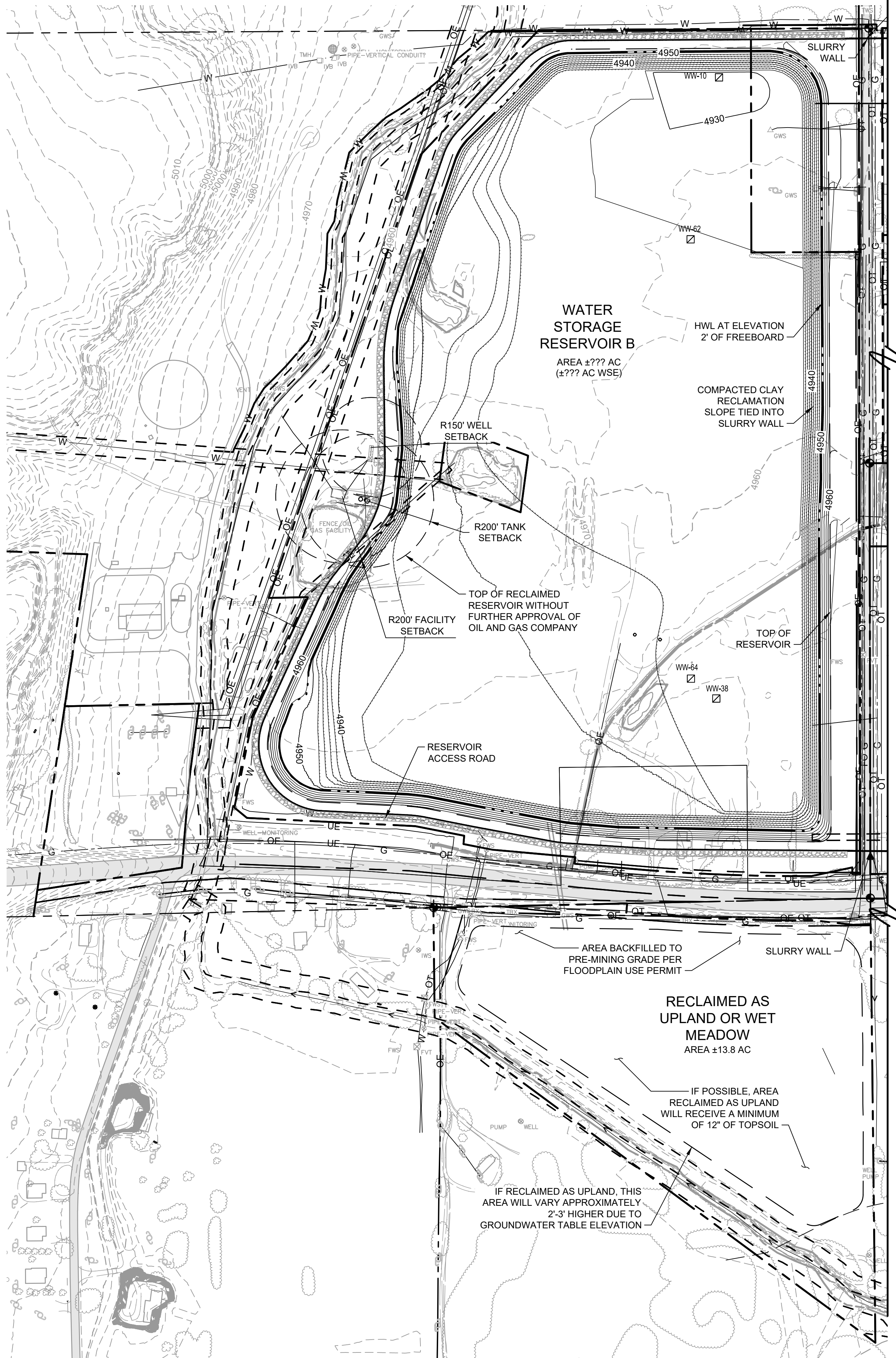
**TUCSON SOUTH
RESOURCE
MINING PLAN**

Project No.:	200-23514-18004
Designed By:	
Drawn By:	
Checked By:	

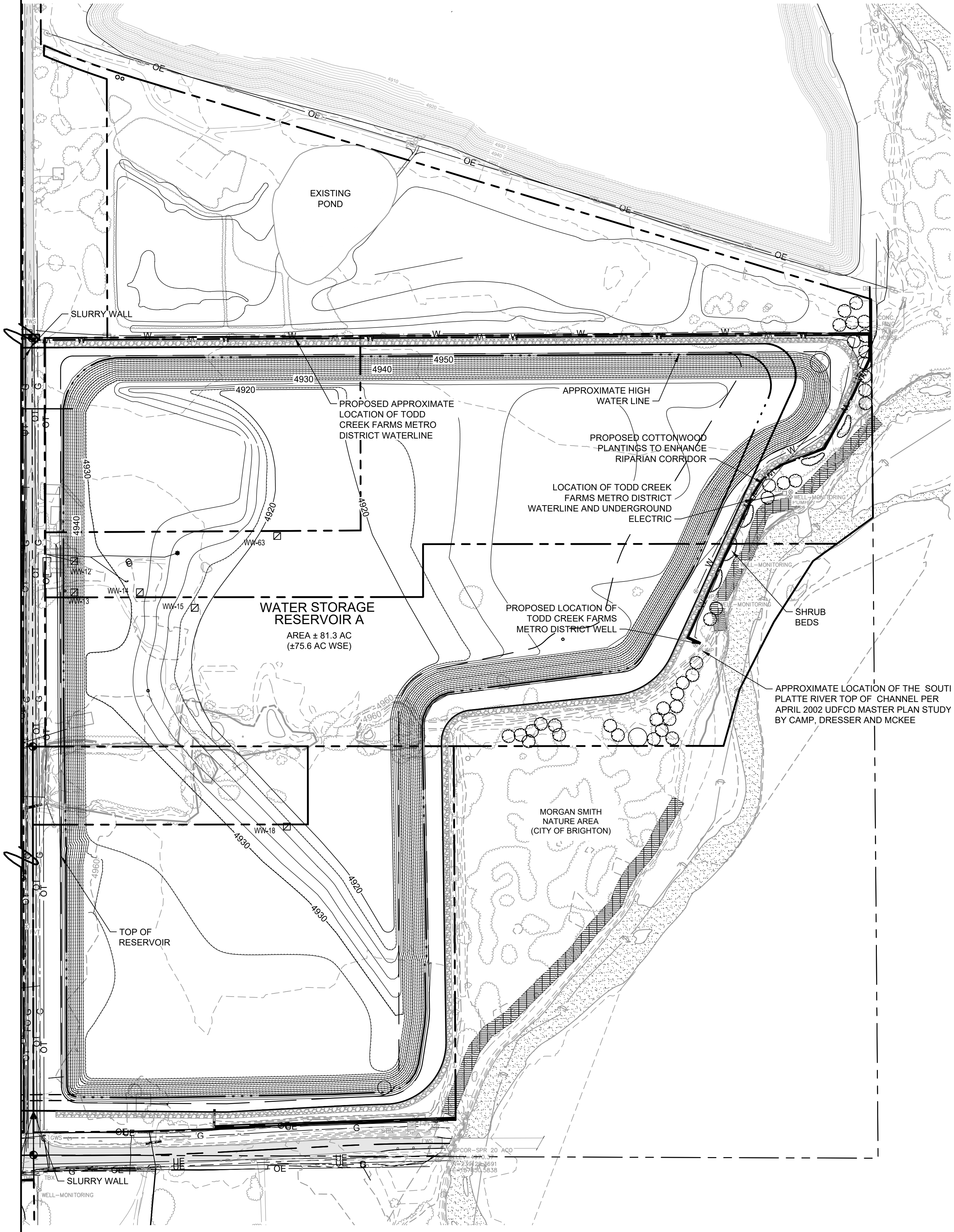
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Bar Measures 1 inch

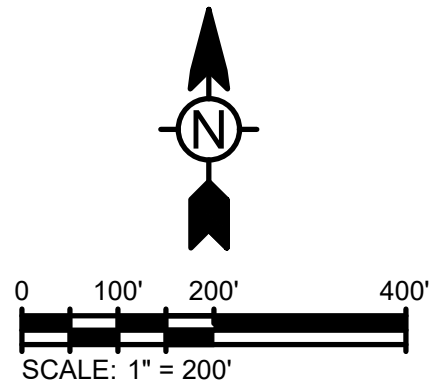
RECLAMATION PLAN



WEST OF TUCSON ST



EAST OF TUCSON ST



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Longmont, CO 80501
Phone: (303) 772-5282

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AGGREGATE INDUSTRIES

TUCSON SOUTH
RESOURCE

RECLAMATION PLAN

Project No.:	200-23514-18004
Designed By:	
Drawn By:	
Checked By:	

Bar Measures 1 inch



September 19, 2019

Christine Felz
Land and Environment Manager | Colorado, Arizona
LafargeHolcim | Aggregate Industries
Address: 1687 Cole Boulevard, Suite 300, Golden, CO 80401
Office & Mobile: 303.809.7231
Christine.Felz@lafargeholcim.com

Attn: Ms. Felz

Re: Tucson South Mine Traffic Control and Operations Memorandum
Adams County, Colorado

Dear Ms. Felz:

The purpose of this memorandum is to prepare and document the project timeline, project route and operations, and traffic control associated with the Tucson South Mine project. Four distinguished project areas are included within the overall project site for planning purposes. The Wattenberg Site is the north project area and is located 0.5 miles north of the 168th Avenue & WCR 23 ½ intersection in Weld County, Colorado. The east and west project areas ("East Area" and "West Area") are located at the northeast and northwest corners of the SH-7 & Tucson Street intersection, respectively, and the south project area ("South Area") is located at the southwest corner of the SH-7 & Tucson Street intersection in Adams County, Colorado. This project proposes gravel mining within the South Area and replacing the mined site with overburden, and mining reclamation as lined storage reservoirs in the East Area and West Area.

The Tucson South Mine Project site operations are anticipated to include two phases. Phase I of mining operations will include mining and hauling gravel from the South Area and transporting it to the Wattenberg Site. It is expected that Phase I of operations will be completed by the end of 2020. Phase II of reclamation operations will include transporting overburden from the East Area and West Area to the South Area. It is expected that Phase II of operations will occur over a period of two years from 2021 to 2023. The "Aggregate Industries Tucson South Traffic Impact Study" that included this overall project area was completed in January 2019 by Gene Copolla, P.E., PTOE and was used as reference for this memorandum.

No processed or finished product will be transported from the Tucson South Mine. All material will be transferred to a Weld County facility for processing and final sale. Trucks leaving the Weld County facility will adhere to the Weld County USR approval and road maintenance agreement.

EXISTING ROADWAY NETWORK

The existing roadway network near the Tucson South Mine facility extends north to WCR 23 ½. The South Platte River borders the project site to the south and east. A mix of rural residential and vacant land surrounds the site in all directions. The City of Brighton is located further east of the project area. Further to the west, residential neighborhoods exist.

This project proposes mining gravel from the South Area located on approximately 24 acres of vacant land at the southwest corner of the SH-7 & Tucson Street intersection. The Weld County south limit and the Adams County north limit exists at 168th Avenue.

Regional access to the Tucson South Mine will be provided by Interstate 25 (I-25), E-470, and US Highway-85 (US-85). Primary access will be provided by SH-7 (160th Avenue), Tucson Street, 168th Avenue, and WCR 23 ½. Direct access to the proposed mining location in the South Area will be provided from an improved driveway along SH-7 (160th Avenue) located approximately 1,250 feet west of Tucson Street. No traffic from the mining site will travel east of Tucson Street on SH-7 or 168th Avenue. Direct access from the East Cell and West Cell will be provided onto Tucson Street. These access points and Tucson Street will be used to haul material to the South Cell for reclamation.

State Highway 7 (SH-7) is a CDOT Highway and is classified as an R-A: Regional highway. SH-7 provides one lane of travel in each direction, eastbound and westbound, with left-turn lanes at all major intersections and a posted speed limit of 50 miles per hour adjacent to the project site. Tucson Street is a local roadway that provides one lane of travel in each direction, northbound and southbound, with a 40 mile per hour posted speed limit. 168th Avenue provides one lane of travel in each direction, eastbound and westbound, with a 45 mile per hour posted speed limit. Adams County right-of-way includes only the eastbound travel lane along 168th Avenue. Weld County Road 23 ½ is an unpaved gravel roadway that extends in the north-south direction.

Existing site photos and additional documentation of existing conditions is provided in Appendix A.

PROJECT SCHEDULE

The number of trips determined for the Tucson South Mine facility is based on anticipated operations activity during Phase I and Phase II of operations. Phase I includes hauling of gravel from the South Area to the Wattenberg Site. Phase II includes hauling of overburden from the East Area and West Area to the South Area.

Phase I of operation will occur through 2020. During this time material from the South Area will be hauled by truck to the Wattenberg Site. Phase I will include mining the South Area for gravel and transporting it to the Wattenberg Site. During Phase I operations the Tucson South Mine facility will have daily trips for operations as well as occasional trips for maintenance. Truck hauling hours will be limited from 9 AM to 3 PM and from 6 PM to 7 PM to avoid morning and afternoon peak hour traffic along SH-7. No hauling operations will be completed on Sundays. The final anticipated volume of truck trips per day and truck trips per hour will be determined through the CDOT Access Permit process. However, it is anticipated that the number of round trips during the daily peak hour to the facility will be approximately twenty (20) trips per hour, twenty (20) inbound and twenty (20) outbound. This is five (5) more round trips per daily peak hour than identified in the previously prepared "Aggregate Industries Tucson South Traffic Impact Study". These trips will include truck trips by operational personnel for general facility operations. During the off-season, shorter operating times and significantly less truck traffic is expected.

Phase II of the South Cell mining and reclamation operation will occur during 2021 through 2023. During this time gravel from the East Area and West Area will be transferred by conveyor to the processing area located in Weld County and therefore, there will be no truck traffic associated with mining. However, Phase II will include transporting overburden from the East Area and West Area to the South Area by truck. During the Phase II the Tucson South Mine facility is anticipated to have a very low amount of truck traffic. Therefore, during Phase II of the project, traffic impacts related to the surrounding street network are anticipated to be negligible. Operations North of SH-7 will be ongoing until mining and reclamation are complete.

ROADWAY MAINTENANCE AND OPERATIONS

Truck access roadway locations may require routine cleaning. During operations, mechanical street sweeping will be conducted to clear roadways a minimum of three (3) times per day or as needed. Street sweepers will be water sweepers, not mechanical push broom sweepers. These trips will include truck trips for routine roadway maintenance and cleaning. If significant or frequent precipitation occurs arrangements will be made for additional street cleaning.

Water trucks and management of speed limits on haul roads will be used as needed to control dust abatement as needed. Reference Air Permit 17AD0577F.

Aggregate Industries and the County are in the process of developing the following Road Maintenance Agreement - Aggregate Industries Tucson South Project, Case EXG2019-00001. Please see the final agreement to be provided in Appendix C for terms concerning improvements and payments that are deemed necessary to support the traffic generated by the Tucson South Mine.

PROJECT HAUL ROUTE

Phase I of South Cell operations will include mining the South Area located at the southwest corner of SH-7/Tucson Street and unloading gravel within the Wattenberg Site. The Phase I haul route will include empty trucks departing the Wattenberg Site by traveling southbound on WCR 23 ½, traveling eastbound on 168th Avenue, traveling southbound on Tucson Street, and traveling westbound on SH-7 to reach the South Area. Trucks will be loaded with gravel and will depart the South Area by traveling eastbound on SH-7, northbound on Tucson Street, westbound on 168th Avenue, and northbound on WCR 23 ½ to unload at the Wattenberg Site. The Phase I truck haul route is shown in **Exhibit 1**.

Phase II of the South Cell mining and reclamation operations will include hauling overburden from the East Area and West Area into the South Area. The Phase II haul route will include full trucks departing the East Area and West Area by traveling southbound on Tucson Street and traveling westbound on SH-7 to reach the South Area. Trucks will then be unloaded and will depart the South Area by traveling eastbound on SH-7 and northbound on Tucson Street to reach the East Area and West Area. The Phase II truck haul route is shown in **Exhibit 2**.

Although it is not anticipated, if either of the primary haul routes are closed for any reason and an alternative haul route is needed, temporary access would be requested from adjacent municipalities in order to determine a temporary haul route. An alternate haul route

is not currently in place due to existing restrictions of adjacent municipalities Traffic control for the alternative haul route will be addressed at the time of need.

TRAFFIC CONTROL

The project haul route should include traffic control with W8-6 “TRUCK CROSSING” signs installed along SH-7 and 168th Avenue 500-foot in advance of the driveways and cross streets where trucks are entering the roadway per MUTCD guidelines. Restriping will be required along SH-7 as required by CDOT to develop a westbound left-turn lane from SH-7 to the project driveway. No other roadway stripping improvements will be necessary due to the low number of project truck traffic. Reference **Exhibit 1** and **Exhibit 2** for signing locations.

To minimize the amount of sediment and soil transported from the project site to an existing paved roadway, vehicle tracking pads will be installed where trucks access SH-7 and Tucson Street. According to the CDOT Erosion Control and Stormwater Quality Field Guide vehicle tracking pads made of coarse aggregate and geotextile fabric and must be constructed at minimum with 70-foot in length, 12-foot in width, and 0.5-foot in depth. The proposed vehicle tracking pads will be maintained as needed. Whenever the tracking rock becomes flattened, a loader or bulldozer will back-drag the tracking rock with its shovel or blade in order to raise the tracking rock creating a more effective catchment area for any mud or debris. Additional tracking rock will be stockpiled at the site and will be added to the tracking rock area whenever the tracking rock catchment becomes ineffective using the back-dragging method. If vehicle tracking pads prove to be ineffective and do not adequately control the amount of sediment and soil transported from the project site to an existing paved roadway, the County may request an alternative approach. Reference **Exhibit 1** and **Exhibit 2** for vehicle tracking pad locations.

The truck traffic generated by this project site is anticipated to be minimal and will occur over short periods of time. The surrounding street network is anticipated to successfully accommodate project traffic. Therefore, traffic flaggers are not anticipated to be required in association with this project. Adams County shall contact Aggregate Industries to request traffic flaggers if required.

CDOT ACCESS PERMIT AND TURN BAY ANALYSIS

The threshold for requiring an access permit along CDOT roadways occurs when project traffic is anticipated to increase the existing access traffic volumes by more than 20 percent. Based on traffic projections, the addition of project traffic at the SH-7 access is anticipated to increase traffic volumes by more than 20 percent, therefore, it is believed that an access permit will be required by CDOT for this intersection in association with this project.

Since SH-7 is a state owned and maintained facility, it is recommended that auxiliary turn lanes along SH-7 be constructed in accordance with the current CDOT State Highway Access Code (SHAC). CDOT categorizes the segment of SH-7 through the study area as R-A: Regional Highway. According to the State Highway Access Code for category R-A roadways, the following thresholds apply:

- A left-turn deceleration lane and taper with storage length is required for any access with a projected peak hour left ingress turning volume greater than 10 vehicles per hour (vph). The taper length will be included within the required deceleration length.
- A right-turn deceleration lane and taper is required for any access with a projected peak hour right ingress turning volume greater than 25 vph. The taper length will be included within the required deceleration length.
- A right-turn acceleration lane and taper is required for any access with a projected peak hour right-turning volume greater than 50 vph. The taper length will be included within the required acceleration length.

Based on traffic projections and the above thresholds, auxiliary turn lane requirements were calculated for the SH-7 project access Intersection. SH-7 provides one lane of travel in each direction and has a posted speed limit of 50 miles adjacent to the project site. As such, turn lane requirements at the study area intersections along SH-7 are as follows:

- A westbound left-turn deceleration lane **is** warranted based on projected 2019 project traffic being 20 westbound left-turns during the peak hour and the threshold being 10 vph. Since SH-7 has a category of R-A, the left-turn lane requirement is a deceleration length plus storage length. Based on a speed limit of 50 mph, the required total westbound left-turn deceleration length is 515 feet (a 335 feet deceleration lane plus a 180-foot taper length, with 15 to 1 ratio).
- An eastbound right-turn deceleration lane **is not** warranted based on projected 2019 project traffic being 0 southbound right-turns during the peak hour and the threshold being 25 vph.
- An eastbound acceleration lane from the northbound right-turn **is not** warranted based on projected 2019 project traffic being 20 northbound right-turns during the peak hour and the threshold being 50 vph.

It is recommended that a 515-foot westbound left-turn lane is constructed at the SH-7 project driveway. Appropriate pavement width currently exists on SH-7 in order for a westbound left-turn lane to be easily striped and incorporated into the existing SH-7 roadway section at that location. There is an existing eastbound left-turn lane located at the intersection of SH-7/Tucson Street. No conflict is anticipated with this location. The back to back left-turn configuration would allow for approximately 560 feet left-turn lane length into the project site with a shared taper length of 180 feet. No additional civil improvements are anticipated to be necessary. All improvements along SH-7 will be coordinated with CDOT. Adams County will be informed if CDOT requires any additional improvements prior to trucks accessing SH-7 from the South Area.

As stated above, an eastbound acceleration lane from the northbound right-turn movement is not required in order to meet CDOT SHAC standards and guidelines. Further, this acceleration lane is not recommended due to the existing constraints along SH-7 including the eastbound left-turn lane that exists at the SH-7/Tucson Street intersection.

A CDOT State Highway Access Permit Application and supporting improvements plans were submitted to CDOT on September 11, 2019. The access permit included the previously mentioned twenty (20) round trips during the daily peak hour to the facility. The improvement plans included design details for the proposed left-turn deceleration lane referenced above as well as access improvements at the existing driveway. The CDOT State Highway Access Permit Application and supporting improvement plans are included in Appendix B.

Any traffic volume in excess of the final anticipated volume of truck trips per day and truck trips per hour established through the CDOT Access Permit process (anticipated to be twenty (20) trips per hour) will be considered a worst-case scenario and will require flagger operations.

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CONCLUSION

Due to the proposed project location and low traffic generation, Kimley-Horn and Associates, Inc. believes the Tucson South Mine project will be successfully incorporated into the existing roadway network. The following conclusions and recommendations are provided for consideration based on project generated traffic:

- The project haul routes should include traffic control with W8-6 "TRUCK CROSSING" signs installed along SH-7, 168th Avenue, and Tucson Street 500-foot in advance of the driveway as per MUTCD guidelines. Restriping will be required along SH-7 as required by CDOT. No other roadway stripping improvements will be necessary due to the low number of project truck traffic.
- To minimize the amount of sediment and soil transported from the project site to an existing paved roadway, vehicle tracking pads will be installed where trucks access SH-7 and Tucson Street. According to the CDOT Erosion Control and Stormwater Quality Field Guide vehicle tracking pads made of coarse aggregate and geotextile fabric and must be constructed, at minimum, with 70-foot in length, 12-foot in width, and 0.5-foot in depth. If vehicle tracking pads prove to be ineffective and do not adequately control the amount of sediment and soil transported from the project site to an existing paved roadway, the County may request an alternative approach.
- Based on the State Highway Access Code (SHAC) guidelines, a westbound left-turn deceleration lane is warranted at the SH-7 project access intersection. The total required westbound left-turn deceleration length is 515 feet (a 335-foot deceleration length plus a 180-foot taper length, 15 to 1 ratio). There is currently adequate pavement width along SH-7, therefore, this lane should be restriped to include the required westbound left-turn deceleration lane length. This will not have a conflict with the existing eastbound left-turn lane at SH-7 and Tucson Street which is currently built to CDOT standards. These improvements can be accomplished by re-striping of the existing SH-7 pavement.
- All on-site and off-site signing and striping improvements should be incorporated into the Civil Drawings, and conform to Adams County standards as well as the Manual on Uniform Traffic Control Devices – 2009 Edition (MUTCD).

If you have any questions or require anything further, please feel free to call me at (720) 943-5660.

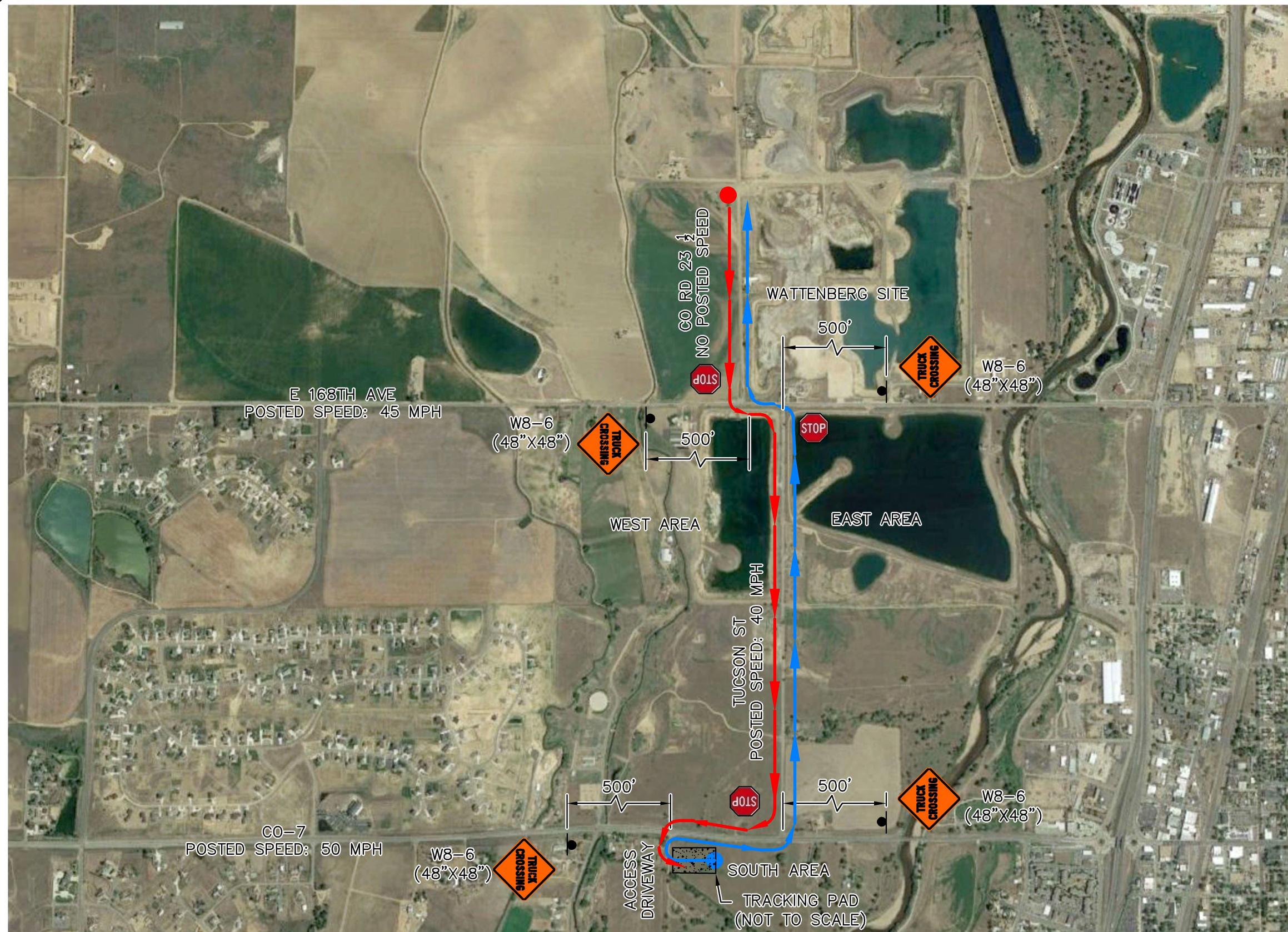
Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Matt Ciarkowski, P.E.





Kimley-Horn and Associates, Inc. is a professional engineering firm. The design of the proposed improvements is based on the information provided by the client. Kimley-Horn and Associates, Inc. shall be without liability to the client for any errors or omissions in the design or construction of the proposed improvements. This document is for informational purposes only and is not to be used for any other purpose without the written consent of Kimley-Horn and Associates, Inc.

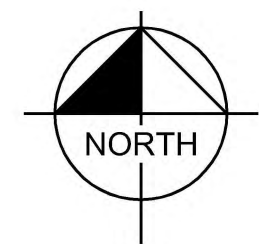


NOTES:

1. 2019 TO 2020 ANTICIPATED TIMELINE
2. 400 VEHICLES PER DAY, 20 VEHICLES PER HOUR
3. HOURS OF OPERATION
MONDAY-FRIDAY:
SPRING/SUMMER: 6:30 AM - 7:00 PM
FALL/WINTER: 7:00 AM - 7:00 PM
SATURDAY: 8:00 AM - 4:00 PM
CLOSED SUNDAYS AND MAJOR HOLIDAYS
4. HAULING HOURS
MONDAY-FRIDAY:
9:00 AM - 3:00 PM
6:00 PM - 7:00 PM
5. ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

LEGEND

-  NORTHBOUND TRAFFIC PATTERN
-  SOUTHBOUND TRAFFIC PATTERN
-  PROPOSED SIGN
-  EXISTING STOP SIGN



N.T.S

EXHIBIT 1 - PHASE I MINING (SOUTH AREA)
TRUCK GRAVEL MINING ROUTE AND TRAFFIC CONTROL IMPROVEMENTS

Kimley»Horn

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4582 SOUTH ULSTER STREET, SUITE 1500, DENVER, CO 80237
PHONE: 303-228-2300

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- NOTES:
1. 2021 TO 2023 ANTICIPATED TIMELINE
 2. 400 VEHICLES PER DAY, 20 VEHICLES PER HOUR
 3. HOURS OF OPERATION
MONDAY-FRIDAY:
SPRING/SUMMER: 6:30 AM - 7:00 PM
FALL/WINTER: 7:00 AM - 7:00 PM
SATURDAY: 8:00 AM - 4:00 PM
CLOSED SUNDAYS AND MAJOR HOLIDAYS
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6:00 PM - 7:00 PM
 5. ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

LEGEND

- NORTHBOUND TRAFFIC PATTERN
- SOUTHBOUND TRAFFIC PATTERN
- PROPOSED SIGN
- EXISTING STOP SIGN

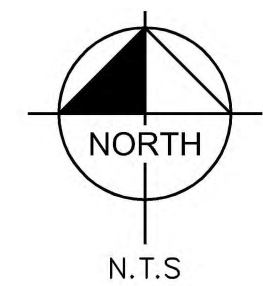


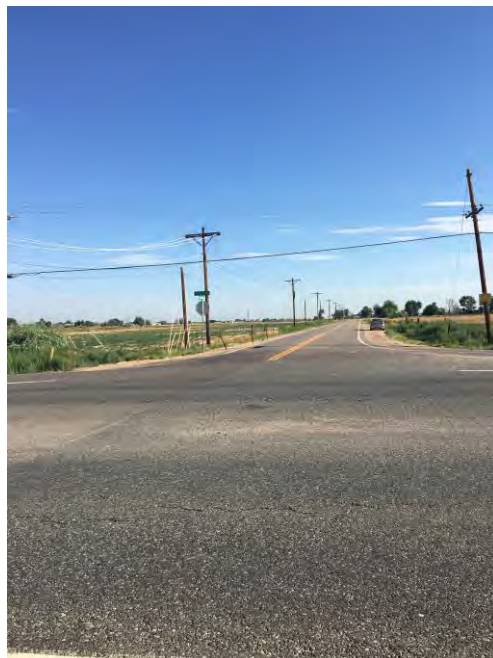
EXHIBIT 2 - PHASE II RECLAMATION (SOUTH AREA)
OVERBURDEN TRUCK ROUTE AND TRAFFIC CONTROL IMPROVEMENTS

Appendix A
SITE PHOTOS

SH-7 & Tucson Street (Looking South)



SH-7 & Tucson Street (Looking North)



SH-7 & Tucson Street (Looking West)



SH-7 & Tucson Street (Looking East)



168th Avenue & Tucson Street (Looking North)



168th Avenue & Tucson Street (Looking East)



168th Avenue & Tucson Street (Looking West)



168th Avenue & Tucson Street (Intersection Pavement Conditions)



168th Avenue & WCR 23 ½ (Looking South)



168th Avenue & WCR 23 ½ (Looking North)



SH-7 & Tucson Mine South Area Driveway (Looking North)



Tucson Street Pavement Conditions



168th Avenue Pavement Conditions



Appendix B

CDOT STATE HIGHWAY ACCESS PERMIT APPLICATION AND IMPROVEMENT PLANS

COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ACCESS PERMIT APPLICATION

Issuing authority application
acceptance date:

Instructions:

**Please print
or type**

- Contact the Colorado Department of Transportation (CDOT) or your local government to determine your issuing authority.
- Contact the issuing authority to determine what plans and other documents are required to be submitted with your application.
- Complete this form (some questions may not apply to you) and attach all necessary documents and Submit it to the issuing authority.
- Submit an application for each access affected.
- If you have any questions contact the issuing authority.
- For additional information see CDOT's Access Management website at <http://www.dot.state.co.us/AccessPermits/index.htm>

1) Property owner (Permittee) Aggregate Industries - WCR, Inc		2) Agent for permittee (if different from property owner) Kimley-Horn & Associates, Inc. (Matt Ciarkowski)	
Street address 1687 Cole Boulevard, Suite 300		Mailing address 4852 South Ulster Street, Suite 1500	
City, state & zip Golden, CO 80401	Phone # 303-8097231	City, state & zip Denver, CO 80237	Phone # (required) (303) 228-2300
E-mail address Christine.Felz@lafargeholcim.com		E-mail address if available matt.ciarkowski@kimley-horn.com	
3) Address of property to be served by permit (required) Near southwest corner of SH-7 and Tucson Street, Adams County, Colorado			
4) Legal description of property: If within jurisdictional limits of Municipality, city and/or County, which one? county Adams subdivision block lot section 12 township 1 S range 67 W of 6th Prin.			
5) What State Highway are you requesting access from? Highway 7 D		6) What side of the highway? <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	
7) How many feet is the proposed access from the nearest mile post? 300 feet <input type="checkbox"/> N <input checked="" type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W from: MP 76		How many feet is the proposed access from the nearest cross street? 1,200 feet <input type="checkbox"/> N <input type="checkbox"/> S <input checked="" type="checkbox"/> E <input type="checkbox"/> W from: Tucson Street	
8) What is the approximate date you intend to begin construction? October 2019			
9) Check here if you are requesting a: <input type="checkbox"/> new access <input type="checkbox"/> temporary access (duration anticipated:) <input type="checkbox"/> improvement to existing access <input checked="" type="checkbox"/> change in access use <input type="checkbox"/> removal of access <input type="checkbox"/> relocation of an existing access (provide detail)			
10) Provide existing property use Vacant			
11) Do you have knowledge of any State Highway access permits serving this property, or adjacent properties in which you have a property interest? <input checked="" type="checkbox"/> no <input type="checkbox"/> yes, if yes - what are the permit number(s) and provide copies: and/or, permit date:			
12) Does the property owner own or have any interests in any adjacent property? <input checked="" type="checkbox"/> no <input type="checkbox"/> yes, if yes - please describe:			
13) Are there other existing or dedicated public streets, roads, highways or access easements bordering or within the property? <input checked="" type="checkbox"/> no <input type="checkbox"/> yes, if yes - list them on your plans and indicate the proposed and existing access points.			
14) If you are requesting agricultural field access - how many acres will the access serve?			
15) If you are requesting commercial or industrial access please indicate the types and number of businesses and provide the floor area square footage of each.			
business/land use	square footage	business	square footage
Special Use - Mining Operation	0		
16) If you are requesting residential development access, what is the type (single family, apartment, townhouse) and number of units?			
type	number of units	type	number of units
17) Provide the following vehicle count estimates for vehicles that will use the access. Leaving the property then returning is two counts.			
Indicate if your counts are <input checked="" type="checkbox"/> peak hour volumes or <input type="checkbox"/> average daily volumes.	# of passenger cars and light trucks at peak hour volumes 0	# of multi unit trucks at peak hour volumes 40	
# of single unit vehicles in excess of 30 ft. 0	# of farm vehicles (field equipment) 0	Total count of all vehicles 40	

18) Check with the issuing authority to determine which of the following documents are required to complete the review of your application.

- | | |
|--|---|
| a) Property map indicating other access, bordering roads and streets. | e) Subdivision, zoning, or development plan. |
| b) Highway and driveway plan profile. | f) Proposed access design. |
| c) Drainage plan showing impact to the highway right-of-way. | g) Parcel and ownership maps including easements. |
| d) Map and letters detailing utility locations before and after development in and along the right-of-way. | h) Traffic studies. |
| | i) Proof of ownership. |

1- It is the applicant's responsibility to contact appropriate agencies and obtain all environmental clearances that apply to their activities. Such clearances may include Corps of Engineers 404 Permits or Colorado Discharge Permit System permits, or ecological, archeological, historical or cultural resource clearances. The CDOT Environmental Clearances Information Summary presents contact information for agencies administering certain clearances, information about prohibited discharges, and may be obtained from Regional CDOT Utility/Special Use Permit offices or accessed via the CDOT Planning/Construction-Environmental-Guidance webpage <http://www.dot.state.co.us/environmental/Forms.asp>.

2- All workers within the State Highway right of way shall comply with their employer's safety and health policies/procedures, and all applicable U.S. Occupational Safety and Health Administration (OSHA) regulations - including, but not limited to the applicable sections of 29 CFR Part 1910 - Occupational Safety and Health Standards and 29 CFR Part 1926 - Safety and Health Regulations for Construction.

Personal protective equipment (e.g. head protection, footwear, high visibility apparel, safety glasses, hearing protection, respirators, gloves, etc.) shall be worn as appropriate for the work being performed, and as specified in regulation. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment: High visibility apparel as specified in the Traffic Control provisions of the documentation accompanying the Notice to Proceed related to this permit (at a minimum, ANSI/ISEA 107-1999, class 2); head protection that complies with the ANSI Z89.1-1997 standard; and at all construction sites or whenever there is danger of injury to feet, workers shall comply with OSHA's PPE requirements for foot protection per 29 CFR 1910.136, 1926.95, and 1926.96. If required, such footwear shall meet the requirements of ANSI Z41-1999.

Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.

3- The Permittee is responsible for complying with the Revised Guidelines that have been adopted by the Access Board under the American Disabilities Act (ADA). These guidelines define traversable slope requirements and prescribe the use of a defined pattern of truncated domes as detectable warnings at street crossings. The new Standards Plans and can be found on the Design and Construction Project Support web page at: <http://www.dot.state.co.us/DesignSupport/>, then click on *Design Bulletins*.

If an access permit is issued to you, it will state the terms and conditions for its use. Any changes in the use of the permitted access not consistent with the terms and conditions listed on the permit may be considered a violation of the permit.

The applicant declares under penalty of perjury in the second degree, and any other applicable state or federal laws, that all information provided on this form and submitted attachments are to the best of their knowledge true and complete.

I understand receipt of an access permit does not constitute permission to start access construction work.

Applicant's signature



Print name

John Conner

Date

08/09/201

If the applicant is not the owner of the property, we require this application also to be signed by the property owner or their legally authorized representative (or other acceptable written evidence). This signature shall constitute agreement with this application by all owners-of-interest unless stated in writing. If a permit is issued, the property owner, in most cases, will be listed as the permittee.

Property owner signature

Print name

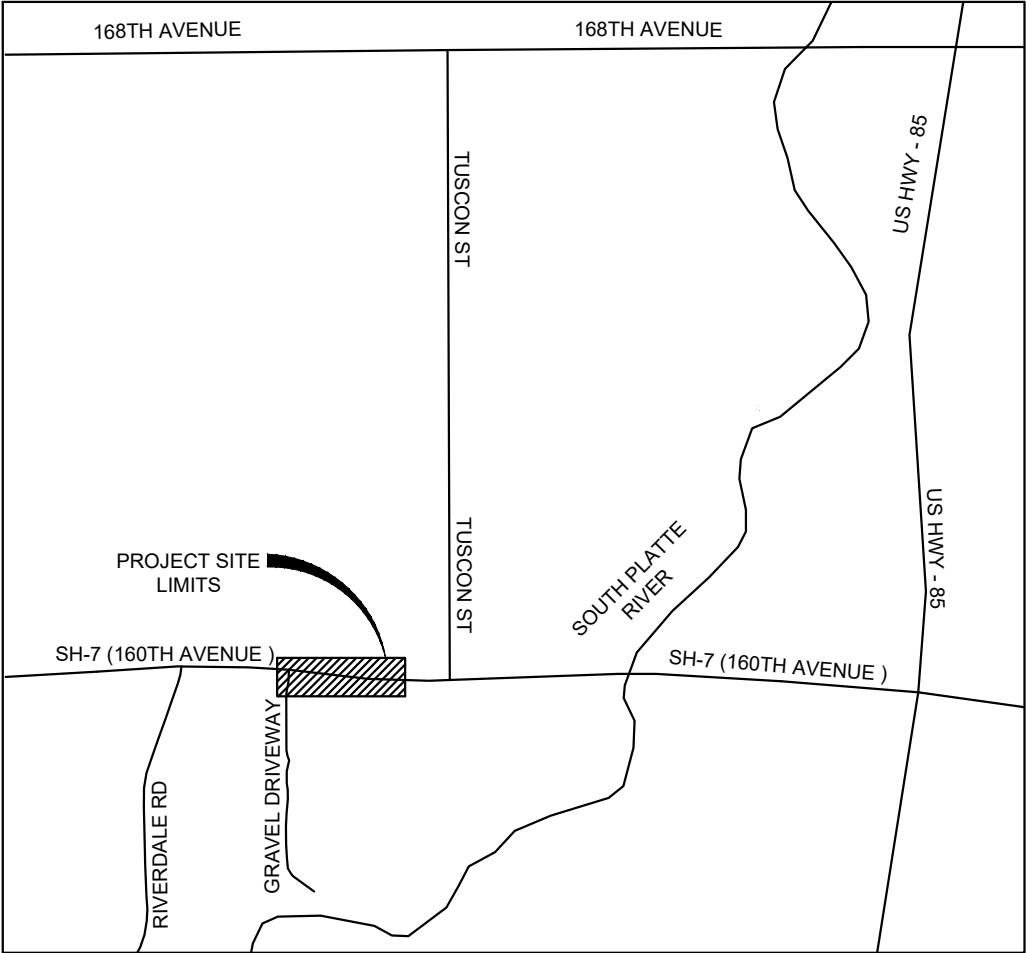
Date

STATE HIGHWAY 7 (160TH AVENUE)

TUSCON SOUTH MINE

STRIPING IMPROVEMENTS

ADAMS COUNTY, COLORADO



VICINITY MAP

SHEET INDEX	
1	TITLE SHEET
2	CDOT STANDARD PLANS
3	IMPROVEMENT PLAN



Know what's below.
Call before you dig.

ENGINEER:
KIMLEY-HORN
4582 SOUTH ULSTER STREET
SUITE 1500
DENVER, CO 80237
MATT CIARKOWSKI, P.E.....720-943-5660



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COUNTY ENGINEER (OR DESIGNEE) _____ DATE _____

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Kimley»Horn <small>KIMLEY-HORN AND ASSOCIATES, INC. 4582 SOUTH ULSTER STREET, SUITE 1500 DENVER, COLORADO 80237 (303) 228-2300</small>	

Index of Revisions		
Date:	Comments:	Init.


Kimley»Horn

4582 S. ULSTER STREET, SUITE 1500
DENVER, CO 80237
Phone: (303) 228-2300

As Constructed		TITLE SHEET		Project No./Code
No Revisions:				096847000
Revised:		Designer: MEC		
Void:		Detailer: TJL		
Sheet Subset: TITLE		Subset Sheet::	1 of 1	Sheet Number 1

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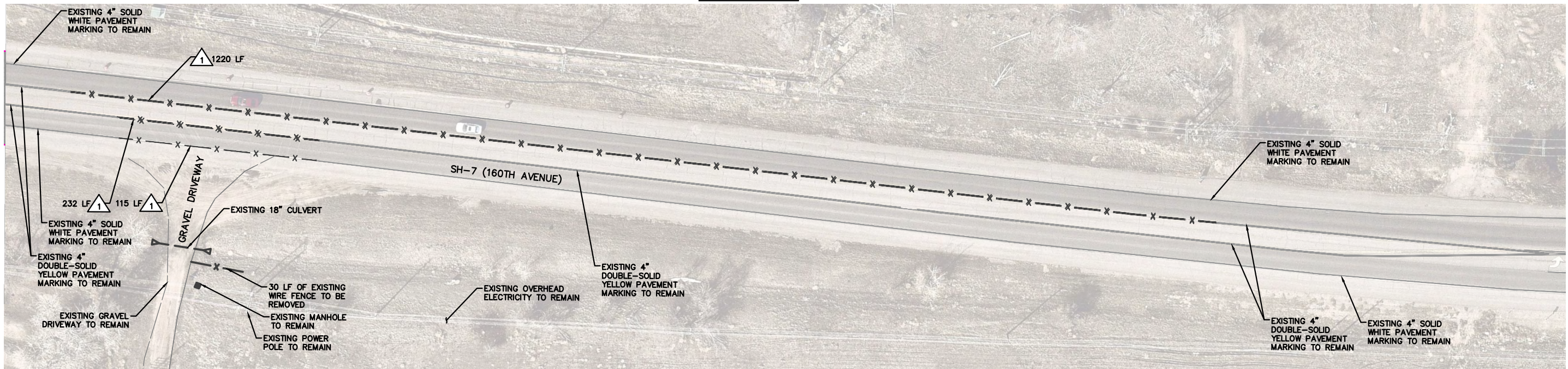
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M-100-1		STANDARD SYMBOLS (3 SHEETS).....	1-3	M-607-1		WIRE FENCES AND GATES (3 SHEETS).....	100-102	S-612-1	<input type="checkbox"/>	DELINEATOR INSTALLATIONS (8 SHEETS) (REVISED ON APRIL 12, 2018) .	151 157
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M-603-5	<input type="checkbox"/>	POLYVINYL CHLORIDE (PVC) PIPE (AASHTO M304) (REVISED ON OCT. 02, 2014) .	57					S-627-1	<input checked="" type="checkbox"/>	PAVEMENT MARKINGS (8 SHEETS) (REVISED ON FEBRUARY 08, 2017).....	234 238
M-603-6	<input type="checkbox"/>	STEEL REINFORCED POLYETHYLENE RIBBED PIPE (AASHTO MP 20) (NEW ON APRIL 30, 2015)						S-630-1	<input type="checkbox"/>	TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION (24 SHEETS) (REVISED ON JUNE 23, 2016)	239 258
M-603-10	<input type="checkbox"/>	CONCRETE AND METAL END SECTIONS (2 SHEETS) (REVISED ON MAY 1, 2018).....	58 59					S-630-2	<input type="checkbox"/>	BARRICADES, DRUMS, CONCRETE BARRIERS (TEMP).....	259
M-604-10		INLET, TYPE C.....	60					S-630-3		FLASHING BEACON (PORTABLE) DETAILS	260
M-604-11		INLET, TYPE D.....	61					S-630-4		STEEL SIGN SUPPORT (TEMPORARY) INSTALLATION.....	261-262
M-604-12		CURB INLET TYPE R (2 SHEETS).....	62-63					S-630-5	<input type="checkbox"/>	PORTABLE RUMBLE STRIPS (TEMPORARY) (2 SHEETS)	263 264
M-604-13		CONCRETE INLET TYPE 13.....	64					S-630-6		EMERGENCY PULL-OFF AREA (TEMPORARY)	265
M-604-20		MANHOLES (3 SHEETS).....	65-67					S-630-7		ROLLING ROADBLOCKS FOR TRAFFIC CONTROL	266-268
M-604-25		VANE GRATE INLET (5 SHEETS).....	68-72							(3 SHEETS)	
M-605-1		SUBSURFACE DRAINS	73								
M-606-1	<input type="checkbox"/>	GUARDRAIL TYPE 3 W-BEAM (20 SHEETS) (REVISED ON OCTOBER 27, 2014)	74 92								
M-606-1	<input type="checkbox"/>	MIDWEST GUARDRAIL SYSTEM (MGS) TYPE 3 W-BEAM 31 INCHES (19 SHEETS) (REVISED ON DECEMBER 21, 2018)									
M-606-13	<input type="checkbox"/>	GUARDRAIL TYPE 7 F-SHAPE BARRIER (4 SHEETS).....	93 96								
M-606-14		PRECAST TYPE 7 CONCRETE BARRIER (3 SHEETS).....	97-99								
M-606-15	<input type="checkbox"/>	GUARDRAIL TYPE 9 SINGLE SLOPE BARRIER (11 SHEETS) (REVISED ON JULY 16, 2018)									

Computer File Information		<div>(R-X)</div> <div>(R-X)</div> <div>(R-X)</div> <div>(R-X)</div>	Sheet Revisions		<div>Colorado Department of Transportation 2829 West Howard Place CDOT HQ, 3rd Floor Denver, CO 80204 Phone: 303-757-9021 FAX: 303-757-9868 Division of Project SupportJBK/LTA</div>	STANDARDS PLANS LIST	STANDARD PLAN NO.	
Creation Date: 07/04/12	Initials: JBK		Date:	Comments			STANDARDS PLANS LIST	
Last Modification Date: 05/03/19	Initials: LTA							
Full Path: www.coloradodot.info/business/designsupport								
Drawing File Name: Standards Plans List.dgn								
CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English							Sheet No. 1 of 1	

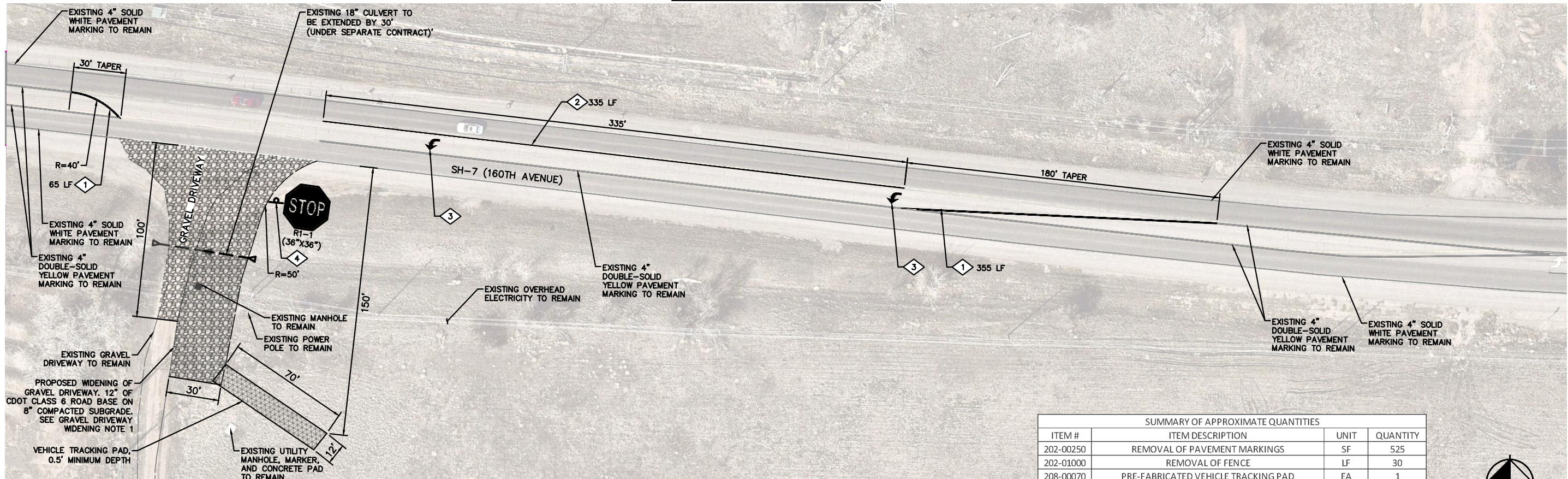
Print Date: August 8, 2019		<div><div></div><div></div><div></div><div></div></div>	Index of Revisions			<div>Kimley»Horn 4582 S. ULSTER STREET, SUITE 1500 DENVER, CO 80237 Phone: (303) 228-2300</div>	As Constructed		CDOT STANDARD PLANS			Project No./Code	
Drawing File Name: 096548004_CV.DWG			Date:	Comments:	Init.		No Revisions:					096847000	
Horiz. Scale: NA Vert. Scale: NA							Revised:						
							Void:		Designer: MEC				
								Detailer: TJL					
								Sheet Subset: CDOT		Subset Sheet:: 1 of 1		Sheet Number 2	

K:\DEN_PublicSector\096548004 Adams County SH-7 Tucson Mine Striping\CADD\Sheets\096548004_STRIPE.dwg Loeffler, Tyler 8/22/2019 11:08 AM
THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGN PRESENTED HEREIN, IS AN INSTRUMENT OF SERVICE, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REVIEW OF AND RELIANCE ON THE DOCUMENT BY ANY OTHER PARTY SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.

REMOVAL PLAN



PROPOSED IMPROVEMENT PLAN



REMOVAL NOTES

- 1 REMOVE EXISTING 4" PAVEMENT MARKING

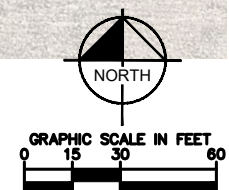
SIGNING AND STRIPING NOTES

- 1 INSTALL 4" DOUBLE-SOLID YELLOW PAVEMENT MARKING (EPOXY)
2 INSTALL 8" SOLID WHITE CROSSHATCH PAVEMENT MARKING (EPOXY)
3 INSTALL 8" ARROW PAVEMENT MARKING (THERMOPLASTIC)
4 INSTALL SIGN PANEL AND POST

GRAVEL DRIVEWAY WIDENING NOTES

1. COMPACTION SHOULD BE TO A MINIMUM OF 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY WITHIN 2% OF OPTIMUM MOISTURE CONTENT (OMC) ON TOP OF SUBGRADE. THE SUBGRADE SHOULD THEN BE SCARIFIED 8 INCHES AND RECOMPACTED TO 95% OF STANDARD PROCTOR MAXIMUM DRY DENSITY WITHIN 2% OF OMC.

SUMMARY OF APPROXIMATE QUANTITIES			
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
202-00250	REMOVAL OF PAVEMENT MARKINGS	SF	525
202-01000	REMOVAL OF FENCE	LF	30
208-00070	PRE-FABRICATED VEHICLE TRACKING PAD	EA	1
304-06004	AGGREGATE BASE COURSE (CLASS 6)	SY	750
308-00300	8" STABILIZED SUBGRADE	SY	750
614-00011	SIGN PANNEL CLASS I	SF	7.25
614-00214	STEEL SIGN POST (1.75X1.75 INCH TUBING)	LF	11
627-00002	THERMOPLASTIC PAVEMENT MARKINGS	SF	33
627-00005	EPOXY PAVEMENT MARKINGS	GAL	5



Print Date: August 22, 2019

Drawing File Name: 096548004_STRIPE.DWG

Horiz. Scale: NA Vert. Scale: NA

Kimley»Horn

KIMLEY-HORN AND ASSOCIATES, INC.
4582 SOUTH ULSTER STREET,
SUITE 1500
DENVER, COLORADO 80237
(303) 228-2300

Index of Revisions		
Date:	Comments:	Init.

Kimley»Horn

4582 S. ULSTER STREET, SUITE 1500
DENVER, CO 80237
Phone: (303) 228-2300

As Constructed		IMPROVEMENT PLAN		Project No./Code	
No Revisions:				096847000	
Revised:		Designer:	MEC		
Void:		Detailer:	TJL		
Sheet Subset: S&S		Subset Sheet:: 1 of 1		Sheet Number 3	

Appendix C

ROADWAY MAINTENANCE AGREEMENT – AGGREGATE INDUSTRIES TUCSON SOUTH PROJECT, CASE EXG2019-00001

ROAD MAINTENANCE AGREEMENT

Aggregate Industries Tucson South Resource

Case EX2019-00001

THIS AGREEMENT, made and entered into this _____ day of _____, 2019, by and between the County of Adams, State of Colorado, hereinafter called "County" and Aggregate Industries – WCR, Inc, hereinafter called the "Company" or "Aggregate".

WHEREAS, the Adams County Board of Commissioners approved Excavation/Fill Permit Case No. EXG2019-00001, Tucson South Resource, on (_____); and,

WHEREAS, Condition No. _____ of the resolution approving the above-referenced case requires that the Company is responsible for maintenance of the Haul Routes and shall repair any damage including rutting and pot holes; and,

WHEREAS, the parties have developed this Roadway Maintenance Agreement ("Agreement") to address the Company's responsibilities for maintenance; and,

WHEREAS, the public roads considered in this agreement are haul routes approved by Adams County and are as follows: Tucson Street North Bound from State Highway 7 to 168th Avenue, Tucson Street South Bound from 168th Avenue to State Highway 7 and 168th Avenue from Tucson Street to Weld County Road 23 ½ (the "Haul Routes").

NOW, THEREFORE, in consideration of the mutual covenants and conditions hereinafter set forth, the County and the Company mutually agree as follows:

1. Repairs, Reconstruction and Maintenance.

- a. Requirements Prior to Haul Operations. Aggregate will develop and submit a geotechnical analysis report for Tucson Street prior to beginning haul operations. The geotechnical analysis report shall be reviewed and approved by the County prior to receiving a Notice to Proceed. Approval of such report shall not be unreasonably withheld or delayed.
 - i. Repairs and Reconstruction. Aggregate shall complete repair or reconstruction of Tucson Street as recommended in the geotechnical analysis report prior to the issuance of a Notice to Proceed by the County. Aggregate shall pay for reconstruction or repair as recommended by the geotechnical analysis report. For the purpose of this agreement Notice to Proceed shall mean commencement of haul operations.
- b. Requirements after Commencement of Haul Operations. If the County determines that reconstruction or maintenance is required on the Haul Routes after commencement of operations by the Company, Aggregate shall pay a

proportional share of the costs of said reconstruction or maintenance. Aggregate will pay the proportional share within thirty (30) days of notification by the County.

- i. The proportional share for reconstruction will be twenty percent (20%) of reconstruction costs for the portion of 168th Ave between Tucson Street and Weld County Road 23 ½. The costs of reconstruction will be determined by the Adams County Public Works Department.
 - ii. When maintenance is required on Tucson Street the details of such maintenance shall be determined by the Adams County Public Works Department. The cost shall be borne by the Company, unless the Company can provide justification that the maintenance would have been required prior to the Company's use of the Haul Routes.
 - iii. At any time during haul operations by Aggregate, when damage to those sections of the Haul Routes has occurred, the Company will perform the applicable work for repair and/or reconstruction of said sections within thirty (30) days of notice from the County of the need for repair and/or reconstruction. The Director of Public Works may for good cause grant an extension of time for completion of the repair and/or reconstruction. Any extension of time shall be in written form only.
 - iv. Notwithstanding the road resurfacing outlined in item 3, should Aggregate's hauling operations cause significant structural damage, Aggregate agrees to immediately cease hauling until such time as adequate repairs have been completed.
 - c. Permits Required. Prior to the Company completing any repairs in the County's Right-of-Way, the Company shall obtain the proper permits from the County.
 - d. Traffic Control and Maintenance Memo. This document as approved by Adams County will be considered the guiding document for traffic control and maintenance of the haul routes throughout mining and reclamation of the Tucson South Resource.
2. Operations. The Company will be allowed to commence haul operations immediately following a notice to proceed from the Community and Economic Development Department showing that repairs and/or reconstruction completed on Tucson Street have been completed.
 3. Term. The Effective Date of this agreement shall be the date upon the last party executes this Agreement. This Agreement will commence upon the Effective Date

and shall continue in full force and effect until Company has discontinued use of the Haul Routes associated with the Tucson South Resource mining and reclamation operations and completed all necessary general maintenance, repair, rehabilitation, or reconstruction to the Haul Routes caused by Company's use thereof. At that time the County will issue a relief of maintenance and terminate this agreement.

4. Force Majeure. Failure of either party to perform any of its respective obligations hereunder by reason of acts of God, strike, or acts of any governmental agency or authority having jurisdiction over matters set forth herein shall excuse timely performance of such obligations, but shall not excuse the performance of such obligations as soon as reasonably practicable. The parties may, however, mutually consent to excuse a party from performing any obligation, in whole or in part, upon a showing that performance has been rendered impracticable by reason of FORCE MAJEURE.
5. Assignment. This Agreement may not be assigned in whole or in part by either party hereto without the written consent of the other party. Such consent will not to be unreasonably withheld, conditioned, or delayed.
6. Severability. If any clause or provision of this Agreement is illegal, invalid, or unenforceable, then it is the intention of the parties that the remainder of this Agreement shall not be affected.
7. Enforcement. It is expressly understood and agreed that enforcement of the terms and conditions of this Agreement, and all rights of action relating to such enforcement, shall be strictly reserved to the undersigned parties, and nothing contained in this Agreement shall give or allow any claim or right of actions whatsoever by any other person not included in this Agreement. It is the express intention of the undersigned parties that any entity other than the undersigned parties receiving services or benefits under this Agreement shall be deemed an incidental beneficiary only.
8. Authority. By entering into this Agreement, the parties do not intend, either expressly or implicitly, to create a joint venture or partnership. Except as provided herein, neither party shall have the right or authority to act for, or on behalf of, or to enter into any obligations which are binding on the other party to this Agreement.
9. Successors and Assigns. This Agreement shall inure to the benefit of and be binding upon the heirs, personal representatives, successors (including successors as a result of a merger), and assigns of the parties.
10. Termination. Should the Company sell its operation, permanently cease operations at the Tucson South Resource pit, file bankruptcy, or in any way release ownership of and responsibility for the permitted property, except as described in Section 9 herein, this Agreement shall be terminated. If the aforementioned release should occur, the

Company shall give a minimum notice of ninety (90) days to the County before the date of termination. If the aforementioned release should occur, the County shall have the option of immediately terminating this Agreement. The requirements of Case No. EXG2019-00001 shall not be waived by the terms of this paragraph. Failure to have a Maintenance Agreement in effect shall be grounds to revoke the Conditional Use Permit.

11. Non-Appropriation. Payment pursuant to this Agreement, whether in full or in part, is subject and contingent upon the continuing availability of County funds for the purposes hereof. In the event that funds become unavailable, as determined by the County, the County may immediately terminate this Agreement or amend it accordingly.
12. Indemnification. The Company shall save, hold harmless, defend, and indemnify the County, its public officials, employees, agents, representatives, and contractors for losses, damages or judgments and expenses, including attorney's fees and costs, on account of fire or other peril, bodily injury, death, or property damage of any nature whatsoever, and by whomsoever made, arising, in whole or in part, out of the activities of the Company in performing the work under this Agreement. Nothing stated herein is intended to nor shall it be interpreted as diminishing or otherwise affective any statutory or common law protection or immunity that Adams County may otherwise enjoy, including, but not limited to, the governmental immunities, limitations and protections provided by C.R.S. Section 24-10-101 et seq.
13. Notice. All notices to be given under this Agreement shall be in writing and delivered in person, or mailed by certified or registered U.S. Mail, or sent by a nationally recognized overnight delivery service, to the party to receive such notice at the following addresses:

Director
Adams County Public Works Department

4430 Adams County Parkway
Brighton, CO 80601

Aggregate Industries – WCR, Inc
Attn: Land Manager
1687 Cole Blvd Suite 300
Golden, CO 80401

All notices shall be effective upon receipt by the party to receive such notice, or by the third day following deposit of said notice in U.S. Mail, or the first day following deposit of acknowledgment of refusal of delivery of said notice.

IN WITNESS WHEREOF, the parties do hereby affix their signatures and enter into this Agreement the day and year first above written.

4430 Adams County Parkway
Brighton, CO 80601

1687 Cole Blvd Suite 300
Golden, CO 80401

All notices shall be effective upon receipt by the party to receive such notice, or by the third day following deposit of said notice in U.S. Mail, or the first day following deposit of acknowledgment of refusal of delivery of said notice.

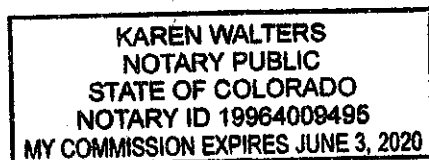
IN WITNESS WHEREOF, the parties do hereby affix their signatures and enter into this Agreement the day and year first above written.

AGGREGATE INDUSTRIES- WCR, INC, a Colorado corporation

By: Mark Miller
Name

Director, Land & Environment
Title

Subscribed and sworn to before me in the County of Jefferson, State of Colorado, on this 20th day of September, 2019.



Karen Walters
Notary Public
My commission expires: 6-3-2020

APPROVED BY resolution at the meeting of _____, 2019.

ATTEST:

BOARD OF COUNTY COMMISSIONERS
ADAMS COUNTY, COLORADO

Clerk of the Board

Chair

NEIGHBORHOOD MEETING SUMMARY

Aggregate Industries-WCR, Inc. hosted a neighborhood meeting for this application on Thursday, June 28, 2018 from 6:00PM to 7:00 PM at the Anythink Brighton Library Community Room, 327 E. Bridge St. 80601 Brighton, Colorado. The format of the meeting was an open house. Aggregate Industries-WCR, Inc. discussed the plans for the project and gathered comments and input from those in attendance.

Copies of the notice, sign in sheet for the meeting, comment sheets received at the meeting and information as presented at the meeting are attached.

Eight members of the public were in attendance. Key comments and concerns are as follows:

- Dust Mitigation – concerns regarding blowing dust from the operation
- Noise, light and Air Quality - monitoring and controls to prevent impacts to the neighborhood
- Duration of the mining and reclamation activities – want specific time frame for mining and reclamation
- Concerned about lack of public use of the reclaimed reservoirs – desire for public access to the lakes
- Asked for information regarding the economic impact of the operations – specific impacts to Adams County
- Requested information regarding availability to review of the traffic study for the application - desire to review the study as the application proceeds through the review process.
- Requested controls for Truck traffic crossing HWY 7 - concerned about potential conflicts and accidents.
- Support for conveyor transport of the material to reduce truck traffic on County roads - saw a specific need to secure the right of way for the conveyor.

Several of those in attendance were part of the previous review process for this application. They are concerned with follow through by CDRMS and other regulatory agencies on previous mining operations in the vicinity. They expressed concerns that the conditions of any approval will be monitored and enforced.

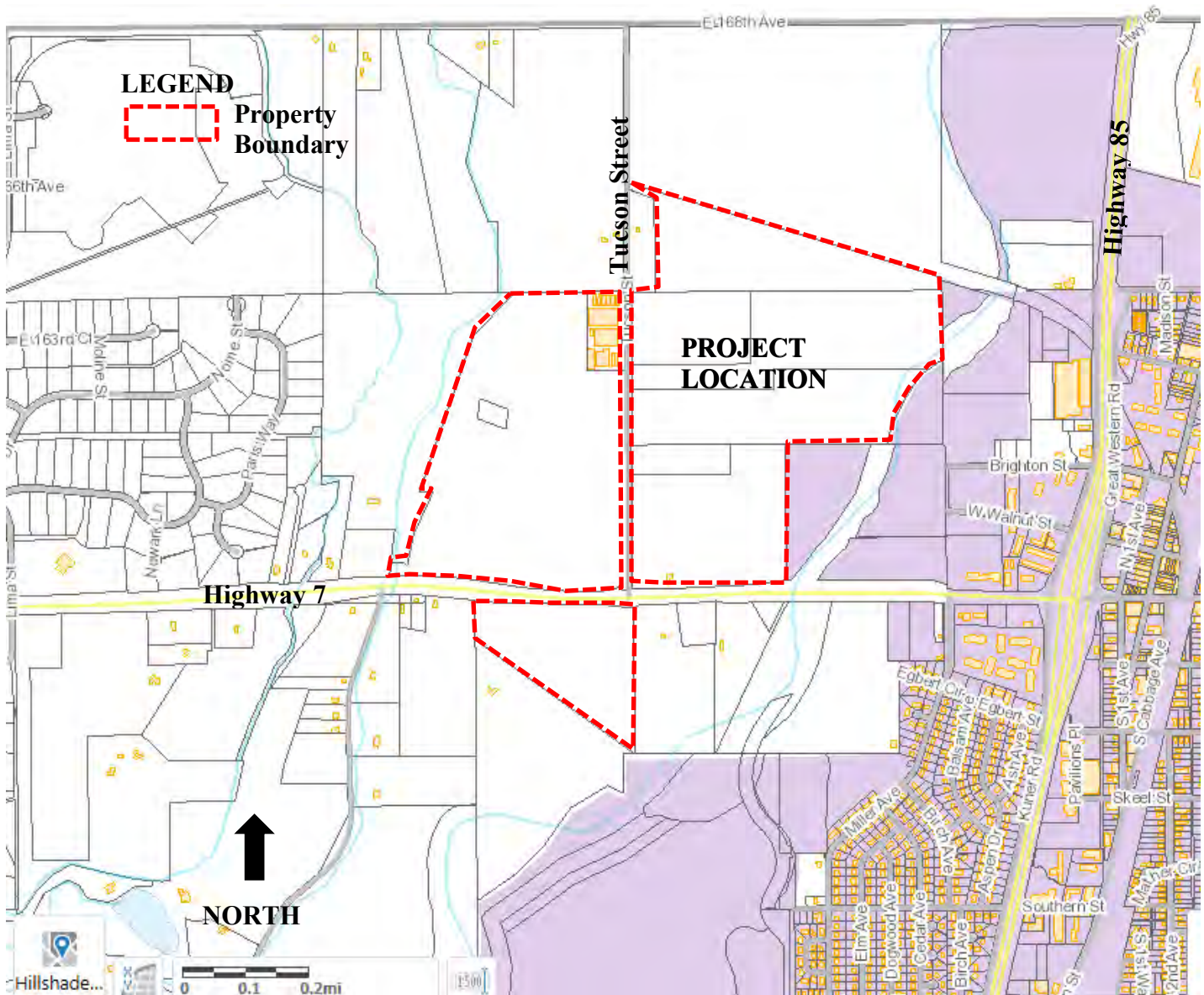
TUCSON SOUTH
NOTICE OF NEIGHBORHOOD MEETING
June 14, 2018

Date: Thursday, June 28, 2018

Time: 6:00PM to 7:00 PM

Location: Anythink Brighton Library
Community Room
327 E. Bridge St.
80601 Brighton, CO

NOTICE is hereby given of a neighborhood meeting/open house for an application to Adams County for a Conditional Use Permit for Gravel Mining. The location of the site is illustrated below. The open house will take place on Thursday, June 28th in the community room at the Anythink Brighton Library, 327 E. Bridge Street, Brighton, Colorado. The applicant will be present to discuss the plans for the project, gather comments and input from the surrounding community and answer questions. Please join us.



Aggregate Industries Tucson South Neighborhood Meeting Talking Points:

6/28/2018

SIGN IN TABLE:

- Welcome
- Please sign in
- Comment sheets available
- Water and Cookies – please help yourself
- Purpose of the Meeting -
 - Part of the Adams County Review Process for a conditional Use Site Plan for Gravel mining
 - Here to get input from the neighborhood prior to submittal
- Open house format – maps and AI rep at each station to answer questions
- List of people notified provided by Adams County

OVERVIEW MAP (Barb)

Project Overview

- Proposal to mine sand and gravel on approximately 300 acres
- Context – Hwy 7, Tucson Street, River, Hwy 85
- This site went through the Adams County Review Process in 2005, economy prevented AI from mining and the permit expired.
- The new application includes a little different site configuration – go over the boundary of the site
- There is an existing Colorado Division of Reclamation, Mining and Safety (CDRMS) permit that will also be amended as part of this process.
- MINING: Remove material and use a combination of trucks and conveyor to transport the material to another AI site located in Weld County for processing and distribution.
- RECLAMATION: Lined municipal water storage and an upland meadow
- Additional details about the mining and reclamation are at the other two stations.

Adams County Review Process - Conditional Use Site Plan for Gravel mining

- Neighborhood Meeting
- Submit Application
- County sends the Application out for review and comment
- Applicant responds to comments
- Complete Staff review
- Planning Commission Public Hearing
- County Commissioners Hearing

Additional Permits

- CDRMS 112 Permit Amendment
- CDPHE Air Pollution Emission Permit (Dust Control)
- CDPHE Discharge permit for site dewatering
- Flood Plain Development Permit – Adams County
- CDOT Access Permit for mining on the south side of Tucson Street
- USACE 404 Permit
- Colorado Office of the State Engineer Well Permit

MINING MAP (David)

General Plan: Remove material and use a combination of trucks and conveyor to transport the material to another AI site located in Weld County for processing and distribution.

North of Hwy 7:

- Generally, mine from west to east and south to north.
- All AI equipment will utilize white noise back up alarms, and onsite traffic will use a circular pattern to limit the need for backing up
- Remove topsoil and over burden and stockpile for use in reclamation
- Dewater the site during mining
- Use dozers and loaders to load trucks and/or conveyors to remove the material from the property
- Material to leave the site travelling north: via trucks on Tucson Street or conveyors (exact location of the conveyor route is unknown at this time).
- No crushing or processing on the site, material to be processed at another AI site in Weld County
- Exact hours of operation will be determined through the review process – generally daylight to dark Monday through Saturday, equipment maintenance only on Sunday if necessary.
- Estimate 6-10 years to mine the site – dependent on the economy and demand for gravel.

South of Hwy 7

- Small area may be wet mined to protect adjacent conservation area, alternative may include dewatering into the conservation area to support the existing vegetation during mining.
- Remove topsoil and stockpile for use in reclamation
- Material to be excavated and loaded into trucks, transported to the north side of Hwy 7 for stockpile/dry out and will leave the site as described above

RECLAMATION MAP (Joel)

General Plan: Create lined, municipal water storage on the north side of Hwy 7, both sides of Tucson Street: Reclaim the portion of the site located south of Hwy 7 to an upland meadow.

- Install Slurry Wall (under-ground clay liner for reservoir) around the perimeter of the property north of HWY 7.
- Describe concurrent reclamation, backfill slopes as excavation is complete
- May seed some stockpiles and reclaimed slopes to a temporary cover crop
- Ongoing weed management throughout the life of the project
- Install additional riparian vegetation, outside the line along the eastern perimeter of the site
- Finished water storage, below grade reservoirs with native grass slopes, no trees or shrubs because of conflicts with the pond liner.
- Area on the south side of Hwy 7 to be backfilled to pre-mining grade and reseeded to an upland meadow
- Overburden from the area on the north side of Hwy 7 will be used to backfill the area on the south side of Hwy 7.

HARTIGAN PROPERTIES LLC
2021 KENTMERE DR
LONGMONT CO 80504-2324

MACIAS HELEN R AND
MACIAS ROBERT A
16080 OAKLAND CT
BRIGHTON CO 80602-8296

RICHFIELD HOMES LLC
428 KIMBARK ST
LONGMONT CO 80501-5526

HOOD BESSIE B 98% INT AND
HOOD JAMES ALAN 2% INT
12502 E 168TH AVE
BRIGHTON CO 80602-6660

MAHNKE GARY AND
MAHNKE JUDITH M
5855 W 56TH AVE
ARVADA CO 80002-2810

RIOJAS GIOVANNI
474 W EGBERT CIR
BRIGHTON CO 80601-2930

INDEPENDENT HOLDING LLC
189 N KUNER RD
BRIGHTON CO 80601-2883

MALAYA RE LLC
303 S BROADWAY STE 200-502
DENVER CO 80209-1558

RIVERSIDE VILLAGE OWNERS ASSOCIATION
7501 VILLAGE SQUARE DR STE 205
CASTLE PINES CO 80108-3700

INGRAM MICHAEL AND
MCRAE-INGRAM JULIANE
16184 PARIS WAY
BRIGHTON CO 80602-8297

MANGUS GERALD H AND
MANGUS RAMONA R
16144 PARIS WAY
BRIGHTON CO 80602-8297

ROBBINS DAVID C AND DENISE M
455 W EGBERT CIR
BRIGHTON CO 80601

J AND J FAMILY TRUST THE
6455 E 167TH AVE
BRIGHTON CO 80602-6066

MC CRORY LAND AND CATTLE LLC
16155 HIGHWAY 7
BRIGHTON CO 80602-7648

SAN MARTIN CABALLERO LLC
13110 E 160TH AVE
BRIGHTON CO 80601-8209

KELLEY RODNEY D
15891 RIVERDALE RD
BRIGHTON CO 80602-8216

MEDLIN WAYNE E AND
MEDLIN PATRICIA L
15655 RIVERDALE RD
BRIGHTON CO 80602-8216

SANCHEZ CELESTE MAE AND
SANCHEZ ANDREW ROMAN
12101 E 160TH AVE
BRIGHTON CO 80602

KING HUGH J AND
KING PAULA J
251 MILLER AVE
BRIGHTON CO 80601-2938

MUHLER WAYNE C AND
MUHLER KAREN A
185 E PIPER DRIVE
ERIE CO 80516

TMP VENTURES LLC
5120 OSAGE ST STE 100
DENVER CO 80221-7825

KUSEK JEWEL AND
KUSEK EDWARD ALAN
16164 PARIS WAY
BRIGHTON CO 80602-8297

NESS CHRISTOPHER
15861 RIVERDALE RD
BRIGHTON CO 80602-8216

TODD CREEK VILLAGE METROPOLITAN
DISTRICT
10450 E 159TH CT
BRIGHTON CO 80602-7977

LLOYD BRUCE MICHL
12202 E 168TH AVE
BRIGHTON CO 80602-6661

PROCHOWNIK LORRAINE H AND
PROCHOWNIK MICHAEL R
106 MELODY LANE
PLATTEVILLE CO 80651

UNITED POWER INC
PO BOX 929
BRIGHTON CO 80602

LOCKETT KEVIN LEE
12302 E 168TH AVE
BRIGHTON CO 80602-6627

RANDALL ELIZABETH M
16001 RIVERDALE RD
BRIGHTON CO 80602-8304

VOHL MATTHEW AND
DENTON MICHELLE
16274 PARIS WAY
BRIGHTON CO 80602-8299

209 KUNER LLC
209 N KUNER RD
BRIGHTON CO 80601-2822

BLACK JOSEPH D AND
BLACK JENNIFER
16050 OAKLAND CT
BRIGHTON CO 80602-8296

DE LA CRUZ BRECEDA FERNANDO
ARMANDO
16400 TUCSON ST
BRIGHTON CO 80601-8302

ADAMS COUNTY
4430 SOUTH ADAMS COUNTY PKWY
BRIGHTON CO 80601-8204

BLOOM JACK D AND
BLOOM KATHLEEN L
12500 E 160TH AVENUE
BRIGHTON CO 80602

DELUZIO BRIAN J
16030 OAKLAND CT
BRIGHTON CO 80602-8296

ADDISON JOHN AND ADDISON ANITA
PO BOX 154
BRIGHTON CO 80601

BRIGHTON INDUSTRIAL PARK LLC
12501 RIVERDALE RD
BRIGHTON CO 80602-8161

DOBBINS CHRISTOPHER L AND
DOBBINS JILLIAN S
15851 RIVERDALE RD
BRIGHTON CO 80602-8216

ADDISON LINDA GERALDINE AND
ADDISON RONALD EDWARD
107 6TH STREET/PO BOX 562
DACONO CO 80514

BROADVIEW LLC
13200 E 160TH AVE
BRIGHTON CO 80602-8224

GARRETT RONALD L AND LINDA L
475 W EGBERT CIR
BRIGHTON CO 80601-2930

AGGREGATE INDUSTRIES WCR INC
1687 COLE BLVD STE 300
GOLDEN CO 80401-3318

BROOKS GREASE MANAGEMENT LLC
3104 N ERIE AVE
TULSA OK 74115-1900

GLIDEWELL BRADLEY G AND
GLIDEWELL CRISTINA
11981 E 160TH AVENUE
BRIGHTON CO 80602

ARMJO LOUIS J
11830 E 160TH AVE
BRIGHTON CO 80602

CITY OF AURORA
15151 E ALAMEDA PARKWAY 5TH FLOOR
AURORA CO 80012

GONZALES CHARLES AND
GONZALES LISA
16021 OAKLAND CT
BRIGHTON CO 80602-8296

BAJOREK JACK D AND
BAJOREK TERESA L
16320 PARIS WAY
BRIGHTON CO 80602-8298

CITY OF BRIGHTON
500 S 4TH AVE
BRIGHTON CO 80601-3165

GONZALEZ GALINDO L
13182 GRAPE CT
THORNTON CO 80241-2317

BAKER DELORES R 1/3 INT AND
BAKER BRET A/APRIL K 2/3 INT
12420 E 160TH AVE
BRIGHTON CO 80602-8221

CITY OF THORNTON
9500 CIVIC DR
THORNTON CO 80229-4326

GREAVES PAUL W
13200 E 160TH AVE
BRIGHTON CO 80601

BARRON ROSE E
51 MILLER AVE
BRIGHTON CO 80601-2887

COLORADO STATE HIGHWAY
2000 S HOLLY ST
DENVER CO 80222-4818

HART DARRELL LAVERN
15864 RIVERDALE ROAD
BRIGHTON CO 80602

BAUER ERIN F AND
BAUER ERIC F
16340 PARIS WAY
BRIGHTON CO 80602-8298

D Z AND J LLC
401 N KUNER RD
BRIGHTON CO 80601-2841

HART RONALD J
15840 RIVERDALE RD
BRIGHTON CO 80601

WILLIAMS SUSAN
25040 N 44TH AVE
PHOENIX AZ 85083-2433

WILSON CARL M
16300 PARIS WAY
BRIGHTON CO 80602-8298

WOOD JERRY D
11880 E 160TH AVE
BRIGHTON CO 80602-7437



Development Review Team

Date: 3/18/2019

Project Number: RCU2019-00002

Project Name: Aggregate Industries WCR, Inc. - Gravel Mining Area

Note to Applicant:

The following review comments and information from the Development Review Team is based on the information you submitted for the conditional use permit application. At this time, a resubmittal is required. The Development Review Team review comments may change if you provide different information during the resubmittal. Please provide a written response to each comment provided. A paper and digital copy of all new material is required. All resubmittals shall be deposited with our One-Stop Customer Service Center, and shall include the attached resubmittal form. Please contact the case manager if you have any questions:

Commenting Division: Environmental Analyst Review

Name of Reviewer: Jen Rutter

Date: 03/18/2019

Email: jrutter@adcogov.org

Resubmittal Required

ENV1. Due to the disturbance of land within the Natural Resource Conservation Overlay, a Resources Review is required. See section 4-11-02-03-04 for the methodology and content requirements.

ENV02: The original case for this mine (EXG2004-00004) shows that there were issues raised by several referral agencies, including CPW, CDPHE, City of Brighton, and the County Parks Department. The applicant should contact all of the agencies that responded to the original case and resolve any issues that may remain or have come up in the past 14 years.

ENV03: 3-38-06-06 HOURS OF OPERATION

Mineral excavation, crushing, hauling, loading, sorting or similar operation shall only occur between the hours of 6:00 a.m. to 10:00 p.m. Shorter hours of operation may be imposed in urbanized areas, as part of conditional use approval.

Proposed hours of operation are 6:00AM to 10:00PM, seven days per week.

These need to be shortened.

Commenting Division: Planner Review

Name of Reviewer: Greg Barnes

Date: 03/18/2019

Email: gjbarnes@adcogov.org

Resubmittal Required

PLN01: The application is for a Conditional Use Permit within the A-1 zone district with NRCO overlay to allow for excavation use.

PLN02: Prior to the approval of a Conditional Use Permit by the Board of County Commissioners, a reclamation contract shall be signed and approved by the owner or operator and the Colorado Department of Natural Resources. All mining operations shall have a permit to excavate issued by the State of Colorado prior to beginning mineral extraction.

PLN03: Hauling roads within the premises shall be maintained in a reasonably dust free condition. Please elaborate on how frequently these roads will be watered. Provide more detail on the watering plan.

PLN04: Were specific fence details included in your plan?

PLN05: Criterion #4 of the approval criteria for conditional use permits states that the conditional use is compatible with the surrounding area, harmonious with the character of the neighborhood, not detrimental to the immediate area, not detrimental to the future development of the area, and not detrimental to the health, safety, or welfare of the inhabitants of the area and the County. In making this determination, the Planning Commission and the Board of County Commissioners shall find, at a minimum, that the conditional use will not result in excessive traffic generation, noise, vibration, dust, glare, heat, smoke, fumes, gas, odors, or inappropriate hours of operation. Based on the surrounding area, presence of floodplain, and proximity to heavily populated areas into Brighton, there are concerns that this use does not comply.

PLN06: The Adams County Comprehensive Plan has a designated future land use of Agriculture in the area. The subject properties are within the City of Brighton's Growth Area. Policy 2.1 of Adams County Comprehensive Plan identifies a County goal to cooperate with municipal growth areas. Please consult the City of Brighton to address their concerns with this application.

PLN07: the Adams County Mineral Extraction Plan supports compatibility with the Comprehensive Plan. This plan will be used to evaluate your request.

Commenting Division: Development Engineering Review

Name of Reviewer: Matthew Emmens

Date: 03/18/2019

Email: memmens@adcogov.org

Complete

ENG1: Flood Insurance Rate Map – FIRM Panel # (08001C0327H), Federal Emergency Management Agency, March 5, 2007. According to the above reference, a portion of the project site is located within a special flood hazard delineated area; If construction activity occurs in this area of the project site, A floodplain use permit will be required.

ENG2: The applicant shall be responsible to ensure compliance with all Federal, State, and Local water quality construction requirements. The project site is not within the County's MS4 Stormwater Permit area. The installation of erosion and sediment control BMPs are expected.

ENG3: If the proposed development generates over 20 vehicles per day a Traffic Impact Study (TIS) is required to be submitted to Adams County for review and approval. At this time, the applicant is required to submit a Trip Generation Analysis, showing the number of vehicle trips per day that will be generated by the proposed conditional use. The Trip Generation Analysis will be used by County staff will determine if a TIS is needed and, if so, the level of TIS required. The Trip Generation Analysis must be prepared by an engineer licensed in the state of Colorado. The applicant will be responsible for constructing any roadway improvements required by the TIS.

ENG4: The developer is responsible for the repair or replacement of any broken or damaged section of curb gutter and sidewalk.

ENG5: If the applicant is proposing to install over 3,000 square feet of impervious area on the project site, a drainage report and drainage plans in accordance to Chapter 9 of the Adams County Development Review Manual, are required to be completed by a registered professional engineer and submitted to Adams County for review and final approval.

Commenting Division: Parks Review

Name of Reviewer: Aaron Clark

Date: 03/08/2019

Email: aclark@adcogov.org

Complete

PRK1: Parks is pleased that the South Parcel, which is adjacent to a property that is preserved by a conservation easement held by Adams County, will be wet-mined. This will help address our concerns regarding the landowner's well on the preserved property.

PRK2: Parks requests a landscape screen between the South Cell property and the neighboring preserved land.

PRK3: What is the timeframe for completion of mining and reclamation of the South Cell? We would like a definite deadline for completion of this phase in order to minimize impacts to the area.

RCU2019-00002
Aggregate Industries – Tucson South Resources
Engineering Review Comments

ENG1: Flood Insurance Rate Map – FIRM Panel # (08001C0327H), Federal Emergency Management Agency, March 5, 2007. According to the above reference, the majority of the project site is located within a special flood hazard delineated area; If construction activity occurs in this area of the project site. The applicant is required to obtain a floodplain use permit from Adams County prior to the commencement of working within the floodplain area.

ENG2: A significant portion of the site is located within a designated floodway. Mining and reclamation activities within the floodway area cannot cause a rise in the floodplain elevation.

ENG3: The applicant is required to dedicate an “Open Space and Drainage Easement” along the South Platte River. The easement boundaries will be eastern property boundary of the site/parcels and extending west to the slurry wall. Mining and/or construction activities along the south Plat River will be limited by this easement.

ENG4: The applicant shall be responsible to ensure compliance with all Federal, State, and Local water quality construction requirements. The project site is not within the County's MS4 Stormwater Permit area. The installation of erosion and sediment control BMPs are expected.

ENG5: The developer is responsible for the repair or replacement of any broken or damaged section of curb gutter and sidewalk and/or other County infrastructure (i.e. street asphalt).

ENG6: The applicant is proposing to install an aerial crossing conveyor belt over East 168th Avenue and Tucson St. The County would only permit this type of structure for a maximum period of 6 months. The applicant is encouraged to underground any conveyor structures, if the time period is to exceed 6 months.

ENG7: The traffic study indicates that materials will be moved by truck temporarily until, the conveyor belt system has been installed. The County is very concerned about damage and dirt tracking to the roadways (Tucson and E 168th Ave.). The applicant is required to submit, for review and approval, a roadway maintenance plan. This plan should include all necessary measures for improving the street asphalt section to handle the increased heavy truck traffic a traffic control plan and, clear plan for cleaning the roadway of tracked dirt. The applicant is encouraged to have only crossing of the streets and having onsite access roads for the majority of the hauling operations.

ENG8: Applicant has made a complete engineering submittal. Engineering review documents are being reviewed and, will be sent to the applicant separate from the Conditional Use case comments.

ENG9: The applicant will need to create separate submittal packages for all future Engineering Review submittals. All construction documents need to be full size (24”x36”) and all documents (drainage report, traffic study and, construction plans need to be bound/stapled.



Development Review Team Comments

Date: 6/14/2019

Project Number: EXG2019-00001

Project Name: Aggregate Industries WCR, Inc. - Gravel Mining Area

Commenting Division: Environmental Analyst Review 2nd Review

Name of Reviewer: Katie Keefe

Date: 06/04/2019

Email:

Resubmittal Required

Comments attached in separate document.

Commenting Division: Planner Review 2nd Review

Name of Reviewer: Greg Barnes

Date: 06/14/2019

Email: gjbarnes@adcogov.org

Complete

Commenting Division: Development Engineering Review 2nd Review

Name of Reviewer: Matthew Emmens

Date: 06/14/2019

Email: memmens@adcogov.org

Complete

Review comments and responses emailed to Planner (Greg Barnes) on 6-14-2019 and saved under doc #5950126.

Commenting Division: Development Engineering Review

Name of Reviewer: Matthew Emmens

Date: 03/18/2019

Email: memmens@adcogov.org

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ENG2: The applicant shall be responsible to ensure compliance with all Federal, State, and Local water quality construction requirements. The project site is not within the County's MS4 Stormwater Permit area. The installation of erosion and sediment control BMPs are expected.

ENG3: If the proposed development generates over 20 vehicles per day a Traffic Impact Study (TIS) is required to be submitted to Adams County for review and approval. At this time, the applicant is required to submit a Trip Generation Analysis, showing the number of vehicle trips per day that will be generated by the proposed conditional use. The Trip Generation Analysis will be used by County staff will determine if a TIS is needed and, if so, the level of TIS required. The Trip Generation Analysis must be prepared by an engineer licensed in the state of Colorado. The applicant will be responsible for constructing any roadway improvements required by the TIS.

ENG4: The developer is responsible for the repair or replacement of any broken or damaged section of curb gutter and sidewalk.

ENG5: If the applicant is proposing to install over 3,000 square feet of impervious area on the project site, a drainage report and drainage plans in accordance to Chapter 9 of the Adams County Development Review Manual, are required to be completed by a registered professional engineer and submitted to Adams County for review and final approval.

Commenting Division: Planner Review

Name of Reviewer: Greg Barnes

Date: 03/18/2019

Email: gjbarnes@adcogov.org

Resubmittal Required

PLN01: The application is for a Conditional Use Permit within the A-1 zone district with NRCO overlay to allow for excavation use.

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PLN03: Hauling roads within the premises shall be maintained in a reasonably dust free condition. Please elaborate on how frequently these roads will be watered. Provide more detail on the watering plan.

PLN04: Were specific fence details included in your plan?

PLN05: Criterion #4 of the approval criteria for conditional use permits states that the conditional use is compatible with the surrounding area, harmonious with the character of the neighborhood, not detrimental to the immediate area, not detrimental to the future development of the area, and not detrimental to the health, safety, or welfare of the inhabitants of the area and the County. In making this determination, the Planning Commission and the Board of County Commissioners shall find, at a minimum, that the conditional use will not result in excessive traffic generation, noise, vibration, dust, glare, heat, smoke, fumes, gas, odors, or inappropriate hours of operation. Based on the surrounding area, presence of floodplain, and proximity to heavily populated areas into Brighton, there are concerns that this use does not comply.

PLN06: The Adams County Comprehensive Plan has a designated future land use of Agriculture in the area. The subject properties are within the City of Brighton's Growth Area. Policy 2.1 of Adams County Comprehensive Plan identifies a County goal to cooperate with municipal growth areas.

Commenting Division: Environmental Analyst Review

Name of Reviewer: Jen Rutter

Date: 03/15/2019

Email: jrutter@adcogov.org

Resubmittal Required

ENV1. Due to the disturbance of land within the Natural Resource Conservation Overlay, a Resources Review is required. See section 4-11-02-03-04 for the methodology and content requirements. (See ENV6. of the Conceptual Review Meeting comments)

Commenting Division: Parks Review

Name of Reviewer: Aaron Clark

Date: 03/08/2019

Email: aclark@adcogov.org

Complete

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PRK2: Parks requests a landscape screen between the South Cell property and the neighboring preserved land.

PRK3: What is the timeframe for completion of mining and reclamation of the South Cell? We would like a definite deadline for completion of this phase in order to minimize impacts to the area.

Commenting Division: Environmental Analyst Review

Name of Reviewer: Jen Rutter

Date: 03/18/2019

Email: jrutter@adcogov.org

Resubmittal Required

ENV02: The original case for this mine (EXG2004-00004) shows that there were issues raised by several referral agencies, including CPW, CDPHE, City of Brighton, and the County Parks Department. The applicant should contact all of the agencies that responded to the original case and resolve any issues that may remain or have come up in the past 14 years.

ENV03: 3-38-06-06 HOURS OF OPERATION

Mineral excavation, crushing, hauling, loading, sorting or similar operation shall only occur between the hours of 6:00 a.m. to 10:00 p.m. Shorter hours of operation may be imposed in urbanized areas, as part of conditional use approval.

Proposed hours of operation are 6:00AM to 10:00PM, seven days per week.

These need to be shortened.

Commenting Division: Parks Review 2nd Review

Name of Reviewer: Aaron Clark

Date: 06/10/2019

Email: aclark@adcogov.org

Complete

PRK1: Please specify how potential impacts to the groundwater and well on the neighboring property will be monitored. Also, Adams County, through the conservation easement, has a substantial interest in the wildlife habitat of the neighboring property, such as the large cottonwood trees on the north boundary. How will impacts to these be monitored/mitigated?

PRK2: Understood that a landscape border on the property to be mined is not an ideal step. Perhaps the addition of new trees on the neighboring property, south of the ditch, would be more appropriate. If this is an option you would consider, we can discuss with landowner (Bloom).

PRK3: Thank you for the information on the timeframe.

Commenting Division: Application Intake 2nd Review

Name of Reviewer: Erin McMorries

Date: 05/13/2019

Email:

Complete

Commenting Division: ROW Review 2nd Review

Name of Reviewer: Marissa Hillje

Date: 05/31/2019

Email: mhillje@adcogov.org

Resubmittal Required

ROW1: Tucson Street is classified as a collector street per the 2012 Adams County Master Transportation Plan. As such it should have a half right-of-way width of 40 feet (80ft for full street). Submit legal description and exhibit of right of way dedication.

Commenting Division: Environmental Analyst Review 2nd Review

Name of Reviewer: Katie Keefe

Date: 06/04/2019

Email:

Comment

Comments and Conditions submitted to Greg Barnes via email 6/4/19

EXG2019-00001
Aggregate Industries – Tucson South Resources
Engineering Review Comments

ENG1: Flood Insurance Rate Map – FIRM Panel # (08001C0327H), Federal Emergency Management Agency, March 5, 2007. According to the above reference, the majority of the project site is located within a special flood hazard delineated area; If construction activity occurs in this area of the project site. The applicant is required to obtain a floodplain use permit from Adams County prior to the commencement of working within the floodplain area.

Applicant Response: **A Floodplain Use Permit application was submitted with the initial application for the Conditional Use Permit. Please forward any review comments as soon as possible.**

County Response: The Floodplain Use Permit application (Case # WET2019-00019) is currently under review by the County's Floodplain Manager, Greg Labrie. This is a separate review case from the land-use/Condition use case. Any submittals/resubmittals of the WET permit application should be kept separate from the land use and engineering review cases. If the applicant has any questions or concern regarding the WET permit they should contact Mr. Labrie directly. Mr. Labrie can be contacted at 720-523-6824.

This comment is closed.

ENG2: The applicant shall be responsible to ensure compliance with all Federal, State, and Local water quality construction requirements. The project site is not within the County's MS4 Stormwater Permit area. The installation of erosion and sediment control BMPs are expected.

Applicant Response: **An erosion control and grading permit outlining the stormwater BMPs was included with the initial application. The erosion control and grading permit application discussed our rationale for including fixed - location BMPs. However, due to the fluid nature of mining activities, temporary BMPs cannot be shown because the location is dependent on the mining activity at the time. Aggregate Industries will obtain a Stormwater Discharge Permit from the Colorado Department of Health and the Environment prior to commencement of mining on the property. It should be noted that all mining activities are not subject to the requirements of Colorado Discharge Permit System (CDPS) General Permit COR400000 (Construction Stormwater Discharges). Mining activities are subject to the provisions of General Permit COG500000 (Discharges from Sand and Gravel Mining and Processing). Aggregate Industries will comply with the provisions of COG500000.**

County Response: The erosion and sediment control plans have been received and, are a part of the Engineering Review. All review comments for the erosion and sediment control plans will be included in the Engineering review comments.

This comment closed.

ENG3: If the proposed development generates over 20 vehicles per day a Traffic Impact Study (TIS) is required to be submitted to Adams County for review and approval. At this time, the applicant is required to submit a Trip Generation Analysis, showing the number of vehicle trips per day that will be generated by the proposed conditional use. The Trip Generation Analysis will be used by County staff will determine if a TIS is needed and, if so, the level of TIS required. The Trip Generation Analysis must be prepared by an engineer licensed in the state of Colorado. The applicant will be responsible for constructing any roadway improvements required by the TIS.

Applicant Response: **A Transportation Impact Study was submitted with the initial application. Please forward any review comments as soon as possible.**

County Response: The Transportation Impact Study has been received and, are a part of the Engineering Review. All review comments for the TIS will be included in the Engineering review comments.

This comment closed.

ENG4: The developer is responsible for the repair or replacement of any broken or damaged section of curb gutter and sidewalk.

Applicant Response: **Acknowledged. We are not aware of any curb, gutter or walk near this site; however, Aggregate Industries will enter into a Road Maintenance Agreement with Adams County prior to commencement of mining on the property.**

County Response: The original comment should have said “any County infrastructure” instead of “section of curb, gutter and walk”. However, this issue will be addressed in the roadway maintenance agreement that the applicant will be required to enter into with the County. A draft copy of that document is currently being prepared by the County and will be sent to the applicant when it becomes available. Creation and processing of the roadway maintenance agreement is a part of the Engineering Review case.

This comment is closed.

ENG5: If the applicant is proposing to install over 3,000 square feet of impervious area on the project site, a drainage report and drainage plans in accordance to Chapter 9 of the Adams County Development Review Manual, are required to be completed by a registered professional engineer and submitted to Adams County for review and final approval.

Applicant Response: **An On-Site Grading and Drainage application was submitted with the initial application materials. Please forward your review comments as soon as possible.**

County Response: The Engineering Review case (case # EGR2019-00009) is currently under review. The EGR case is a separate case than the land use case and the floodplain use permit case. When submitting/resubmitted the engineering review documents, the submittal should be kept separate from the land use or floodplain use documents. Submittals/resubmittals of engineering review documents must be made in hard copy only.

This comment is closed.

EXG2019-00001: Aggregate Industries, Tucson South CUP
ENV Review Comments
Reviewer: Katie Keefe, Environmental Program Manager
Date: 06/03/2019

Comments

ENV1. Rather than blanket herbicidal treatment of topsoil for backfill, could topsoil overburden from specific locations identified as containing List A and/or B noxious weeds be segregated from general overburden stockpiles for treatment or disposal, to preclude site-wide herbicidal application?

ENV2. Implement integrated weed management plan to mitigate noxious weeds during reclamation and post-reclamation maintenance activities utilizing BMPs that are protective of wetland and riparian aquatic habitats. No response necessary.

ENV3. Recommend amending topsoil cover with certified compost to promote revegetation and improve water retention and lower reliance on fertilizer application within reclaimed areas. No response necessary.

ENV4. If perimeter fencing is planned for Reservoir B, recommend installing wildlife-appropriate fencing that preserves visual aesthetic of adjacent natural area reserve utilized by the public.

ENV5. Aggregate Industries has presented conveyor technology slated to commence in late 2020 or after Phase 1 construction, as the primary mitigation measure for noise, air quality, and traffic impacts. Identify the specific BMPs proposed to mitigate dust and noise impacts during Phase 1 prior to conveyor startup.

Recommended Conditions Precedent

1. AI shall provide copy of the Reclamation Plan as submitted to DRMS.
2. AI shall provide a copy of CWA 404 permit issued by USACE.
3. AI shall provide copy of 401 Certification from Water Quality Control Division if Individual 404 Permit is required by USACE or WQCD makes such determination based upon public hearing results or other information that 401 Certification is required.
4. AI shall notify County within 2 weeks of receiving landowner complaint pertaining to ground water conditions.
5. AI shall certify that agreements with adjacent landowners regarding groundwater well monitoring are finalized.

6. AI shall provide Wildlife Survey Reports for burrowing owls conducted immediately prior to the start of clearing and grubbing operations and for raptors if construction will occur between October 15th and July 31st.

7. AI shall provide a copy of initial air quality testing and sampling results at the time of submittal to CDPHE – Air Pollution Control District.

8. AI shall notify Adams County- CEDD upon Notice of Startup form submission to APCD.



Development Review Team Comments

Date: 6/14/2019

Project Number: EXG2019-00001

Project Name: Aggregate Industries WCR, Inc. - Gravel Mining Area

Commenting Division: Environmental Analyst Review 2nd Review

Name of Reviewer: Katie Keefe

Date: 06/04/2019

Email:

Resubmittal Required

Comments attached in separate document.

Commenting Division: Planner Review 2nd Review

Name of Reviewer: Greg Barnes

Date: 06/14/2019

Email: gjbarnes@adcogov.org

Complete

Commenting Division: Development Engineering Review 2nd Review

Name of Reviewer: Matthew Emmens

Date: 06/14/2019

Email: memmens@adcogov.org

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Review comments and responses emailed to Planner (Greg Barnes) on 6-14-2019 and saved under doc #5950126.

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Date: 03/18/2019

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Date: 03/15/2019

Email: jrutter@adcogov.org

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Date: 03/08/2019

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Commenting Division: Parks Review 2nd Review

Name of Reviewer: Aaron Clark

Date: 06/10/2019

Email: aclark@adcogov.org

Complete

PRK1: Please specify how potential impacts to the groundwater and well on the neighboring property will be monitored. Also, Adams County, through the conservation easement, has a substantial interest in the wildlife habitat of the neighboring property, such as the large cottonwood trees on the north boundary. How will impacts to these be monitored/mitigated?

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PRK3: Thank you for the information on the timeframe.

Commenting Division: Application Intake 2nd Review

Name of Reviewer: Erin McMorries

Date: 05/13/2019

Email:

Complete

Commenting Division: ROW Review 2nd Review

Name of Reviewer: Marissa Hillje

Date: 05/31/2019

Email: mhillje@adcogov.org

Resubmittal Required

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Name of Reviewer: Katie Keefe

Date: 06/04/2019

Email:

Comment

Comments and Conditions submitted to Greg Barnes via email 6/4/19

EXG2019-00001
Aggregate Industries – Tucson South Resources
Engineering Review Comments

ENG1: Flood Insurance Rate Map – FIRM Panel # (08001C0327H), Federal Emergency Management Agency, March 5, 2007. According to the above reference, the majority of the project site is located within a special flood hazard delineated area; If construction activity occurs in this area of the project site. The applicant is required to obtain a floodplain use permit from Adams County prior to the commencement of working within the floodplain area.

Applicant Response: **A Floodplain Use Permit application was submitted with the initial application for the Conditional Use Permit. Please forward any review comments as soon as possible.**

County Response: The Floodplain Use Permit application (Case # WET2019-00019) is currently under review by the County's Floodplain Manager, Greg Labrie. This is a separate review case from the land-use/Condition use case. Any submittals/resubmittals of the WET permit application should be kept separate from the land use and engineering review cases. If the applicant has any questions or concern regarding the WET permit they should contact Mr. Labrie directly. Mr. Labrie can be contacted at 720-523-6824.

This comment is closed.

ENG2: The applicant shall be responsible to ensure compliance with all Federal, State, and Local water quality construction requirements. The project site is not within the County's MS4 Stormwater Permit area. The installation of erosion and sediment control BMPs are expected.

Applicant Response: **An erosion control and grading permit outlining the stormwater BMPs was included with the initial application. The erosion control and grading permit application discussed our rationale for including fixed - location BMPs. However, due to the fluid nature of mining activities, temporary BMPs cannot be shown because the location is dependent on the mining activity at the time. Aggregate Industries will obtain a Stormwater Discharge Permit from the Colorado Department of Health and the Environment prior to commencement of mining on the property. It should be noted that all mining activities are not subject to the requirements of Colorado Discharge Permit System (CDPS) General Permit COR400000 (Construction Stormwater Discharges). Mining activities are subject to the provisions of General Permit COG500000 (Discharges from Sand and Gravel Mining and Processing). Aggregate Industries will comply with the provisions of COG500000.**

County Response: The erosion and sediment control plans have been received and, are a part of the Engineering Review. All review comments for the erosion and sediment control plans will be included in the Engineering review comments.

This comment closed.

ENG3: If the proposed development generates over 20 vehicles per day a Traffic Impact Study (TIS) is required to be submitted to Adams County for review and approval. At this time, the applicant is required to submit a Trip Generation Analysis, showing the number of vehicle trips per day that will be generated by the proposed conditional use. The Trip Generation Analysis will be used by County staff will determine if a TIS is needed and, if so, the level of TIS required. The Trip Generation Analysis must be prepared by an engineer licensed in the state of Colorado. The applicant will be responsible for constructing any roadway improvements required by the TIS.

Applicant Response: **A Transportation Impact Study was submitted with the initial application. Please forward any review comments as soon as possible.**

County Response: The Transportation Impact Study has been received and, are a part of the Engineering Review. All review comments for the TIS will be included in the Engineering review comments.

This comment closed.

ENG4: The developer is responsible for the repair or replacement of any broken or damaged section of curb gutter and sidewalk.

Applicant Response: **Acknowledged. We are not aware of any curb, gutter or walk near this site; however, Aggregate Industries will enter into a Road Maintenance Agreement with Adams County prior to commencement of mining on the property.**

County Response: The original comment should have said “any County infrastructure” instead of “section of curb, gutter and walk”. However, this issue will be addressed in the roadway maintenance agreement that the applicant will be required to enter into with the County. A draft copy of that document is currently being prepared by the County and will be sent to the applicant when it becomes available. Creation and processing of the roadway maintenance agreement is a part of the Engineering Review case.

This comment is closed.

ENG5: If the applicant is proposing to install over 3,000 square feet of impervious area on the project site, a drainage report and drainage plans in accordance to Chapter 9 of the Adams County Development Review Manual, are required to be completed by a registered professional engineer and submitted to Adams County for review and final approval.

Applicant Response: **An On-Site Grading and Drainage application was submitted with the initial application materials. Please forward your review comments as soon as possible.**

County Response: The Engineering Review case (case # EGR2019-00009) is currently under review. The EGR case is a separate case than the land use case and the floodplain use permit case. When submitting/resubmitted the engineering review documents, the submittal should be kept separate from the land use or floodplain use documents. Submittals/resubmittals of engineering review documents must be made in hard copy only.

This comment is closed.

ENG6: The County is very concerned about the truck traffic that will be generated by this development, prior to the conveyor belt system being installed. The impact to the street pavement sections, traffic operations at all of the intersections and, vehicles tracking dirt and mud are the three main concerns. The applicant will need to create a roadway operations manual for this project. The manual must include mitigation measure for all of the County’s concerns and be approved prior to the commencement of operations.

ENG7: To address the repair of damaged roadway section, per Comment ENG6 above, Aggregate Industries will be required to enter into a Road Maintenance Agreement with Adams County to assure compliance with Adams County standards. The template for this agreement is currently being reviewed and will be forward to the applicant once approved.

EXG2019-00001: Aggregate Industries, Tucson South CUP
ENV Review Comments
Reviewer: Katie Keefe, Environmental Program Manager
Date: 07/21/19

All previous comments approved and closed.

Recommended Conditions Precedent

1. AI shall obtain and submit to the County all required and approved DRMS permits prior to commencing any mining activities at the site.
2. AI shall provide copy of the Reclamation Plan as submitted to DRMS.
3. AI shall provide a copy of CWA 404 permit as required and issued by USACE.
4. AI shall provide copy of 401 Certification from Water Quality Control Division if Individual 404 Permit is required by USACE or WQCD makes such determination based upon public hearing results or other information that 401 Certification is required.
5. AI shall submit final groundwater well monitoring plan as approved by DRMS.
6. AI shall provide Wildlife Survey Reports for burrowing owls conducted immediately prior to the start of clearing and grubbing operations and for raptors if construction will occur between October 15th and July 31st.
7. AI shall provide a copy of baseline air quality testing and sampling results at the time of submittal to CDPHE – Air Pollution Control District.
8. AI shall notify Adams County-CEDD, upon Notice of Startup form submission to APCD.
9. A Conditional Use Permit for inert fill operations shall be obtained from Adams County prior to commencing fill and reclamation operations.



City of Brighton
Community Development
500 South 4th Avenue
Brighton, CO 80601
303.655.2059 Office
www.brightonco.gov

March 12, 2019

Adams County Community and Economic Development Department
4430 S. Adams County Pkwy.
Suite W200A
Brighton, CO 80601

Re: Aggregate Industries Mining (Case No. RCU2019-00002)

Mr. Barnes,

On behalf of the City of Brighton, I appreciate the opportunity to comment on the proposed conditional use permit for the Aggregate Industries Mining project.

The City of Brighton would appreciate the opportunity to work with Adams County on a way to mitigate any impacts on the City's infrastructure and traffic and on the health, safety, and welfare of the citizens of Brighton and the surrounding area. Some of the most significant impacts to Brighton will be regarding trucking traffic and trucking routes, lighting, noise, visual impacts, and hours of operation. Additionally, the City would like to understand how long the mining operations will take to complete, when reclamation of the sites will occur, and how the sites will be reclaimed.

Trucking and traffic routes:

The City would like to ensure that all trucking and other vehicular traffic, related to the mining operations, utilize routes that are removed from Brighton's city roadway network as much as possible, especially Hwy 7 east of Tucson Street. Brighton requests that traffic associated with the mining operations use Tucson Street and Baseline Road to US 85 as much as possible, in order to minimize impacts to Brighton's roadway infrastructure and traffic.

Hours of Operation:

Brighton would like to ensure that the hours of operation are limited, to reduce any negative impacts, especially traffic and noise impacts. The City would like to limit hours of operation to between 7:00 am to 7:00 pm on weekdays and between 8:00 am and 5:00 pm on weekends and holidays.

Lighting:

The City requests that all lighting on the site be contained completely on site, with cut-off lighting fixtures, to prevent light from spilling off-site. In addition, the City requests that light poles be no higher than 35-feet tall within 300' of an adjacent roadway and no higher than 50-feet tall at the interior of the site. The City also requests that the lighting levels would be limited to no more than 15 lumens per

square foot in any specific spot, and no more than 100,000 lumens per gross acre (average of 2.3 lumens per gross acre), measured from between three (3) and five (5) feet above finished grade.

Noise and visual impacts:

The City would like to ensure that all processing of the aggregate materials be moved with conveyor equipment (rather than trucks or other vehicles) to the existing North Tucson Mine site, located along Baseline Road (WCR 2). This will reduce traffic, noise, and other impacts at the south site, located along Highway 7 and the main gateway to the City of Brighton.

Landscaping and Reclamation:

In order to reduce the visual and other impacts to the City of Brighton, the City requests that all mining operations be setback 50-feet from Tucson Street and Hwy 7 in order to accommodate landscaped berms and future roadway improvement/expansion projects.

The City previously negotiated the following conditions during the mining application in 2011. We would appreciate your help in assuring that these conditions be placed on the current conditional use through the county. The City requests that the County and the operators, Aggregate Industries (AI) meet with City staff to establish a reclamation plan, including a landscaping and trails plan prior to approval of the conditional use. More specifically, the City requests the following:

- That landscaping be installed on the site during the first spring planting season, after all necessary permits for the mining are obtained.
- That, prior to installing the landscaping, AI work with City staff to determine the location of future trails along the Hwy 7 and Tucson Street corridors, and that AI install landscaping along these roadways in a location that will ensure that a trail can be installed in the future, without disturbing the trees and shrubs and other landscaping.
- That the landscaping shall have a native, irregular character to compliment the riparian corridor and shall include native and adaptive species.
- That AI install an irrigation system to ensure that the plantings are established, and that AI maintain the plantings during the mining and reclamation process.
- That AI shall install a grass berm, a minimum of 12-feet tall at the southwest corner of the property to help screen the line of sight to the north, into the mine, from Hwy 7. This berm shall be removed during completion of the reclamation on the site.

Thank you, again, for the opportunity to comment on the proposed project. We appreciate the opportunity to work with the County's staff and Aggregate Industries to ensure the needs and concerns of all parties are adequately addressed.

Cordially,



Jason Bradford, AICP

Planning Manager



COLORADO

Parks and Wildlife

Department of Natural Resources

Northeast Regional Office

6060 Broadway

Denver, CO 80216

P 303.291.7227 | F 303.291.7114

March 7, 2019

Mr. Greg Barnes

Adams County Community & Economic Development Department

4430 South Adams County Parkway, 1st Floor, Suite W2000A

Brighton, CO 80601-8218

Re: Aggregate Industries Mining, RCU2019-00003

Dear Mr. Barnes:

Thank you for the opportunity to comment on the proposed conditional use permit for the Aggregate Industries Mining, for extraction and disposal of gravel in an Agricultural-1 zone district. The various parcels that are covered by the conditional use permit are owned by Aggregate Industries Mining, City of Thornton and City of Aurora, and comprise a total of approximately 415-acres. Tucson Street and Highway 7 bisect the proposed permitted property. The South Platte River intertwines with parts of the eastern portion of the property. The property is bounded on the north by Adams County-Weld County line, various parcels of private and local government properties, and by Highway 7. The property is bounded on the east by various City of Brighton properties and private properties. The southern boundary of the property is a mixture of Highway 7, various private properties, City of Brighton, and the South Platte River. The western boundary of the property is Tucson Street, various parcels of private properties and United Power Incorporated property.

The mission of Colorado Parks and Wildlife (CPW) is to perpetuate the wildlife resources of the state, to provide a quality state parks system, and to provide enjoyable and sustainable outdoor recreation opportunities that educate and inspire current and future generations to serve as active stewards of Colorado's natural resources. Our goal in responding to land use proposals such as this is to provide complete, consistent, and timely information to all entities who request comment on matters within our statutory authority. Current CPW policy directs our efforts towards proposals that will potentially have high impacts to wildlife and wildlife habitat. The emphasis of CPW's concerns is on large acreages, critical habitats, wildlife diversity, and impacts to species of special concern, or those that are state or federally endangered.

CPW would expect to find small passerine birds, wild turkeys, and small mammals, including possibly black-tailed prairie dogs, within the property boundaries or in the vicinity of the property. Due to the low availability of undeveloped habitat surrounding the site, impacts of the development, as proposed, may be characterized as minimal.

If heavy equipment that was used in another stream, river, lake, reservoir, pond, or wetland is used near any water source, including the South Platte River or Brantner Ditch, one of the following disinfection practices is necessary prior to construction to prevent the spread of



New Zealand mud snails, zebra mussels, quagga mussels, whirling disease, and any other aquatic invasive species into this drainage. These practices are also necessary after project completion, prior to this equipment being used in another stream, river, lake, reservoir, pond, or wetland:

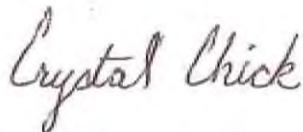
- Remove all mud, plants, debris from equipment (tracks, turrets, buckets, drags, teeth, etc.) and spray/soak equipment in a 1:15 solution of Quat 4 or Super HDQ Neutral institutional cleaner and water. Keep equipment moist for at least 10 minutes **OR**
- Remove all mud, plants and debris from equipment (tracks, turrets, buckets, drags, teeth, etc.) and spray/soak equipment with water greater than 140 degrees F for at least 10 minutes.
- Clean hand tools, boots, and any other equipment that will be used in the water with one of the above options as well.
- Do not move water from one water body to another.
- Be sure equipment is dry before use.

If prairie dog towns are present on the sites or if prairie dogs establish themselves on the property prior to development, CPW recommends that a burrowing owl survey be conducted prior to earth moving. Burrowing owls live on flat, treeless land with short vegetation, and nest underground in burrows dug by prairie dogs, badgers, and foxes. These raptors are classified as a state threatened species and are protected by state and federal laws, including the Migratory Bird Treaty Act.

These laws prohibit the killing of burrowing owls or disturbance of their nests. Therefore, if any earth-moving will occur between March 15th and October 31st, a burrowing owl survey should be performed. Guidelines for performing a burrowing owl survey may be obtained from District Wildlife Manager Jordan Likes, by visiting the CPW website at <http://cpw.state.co.us> or by calling the CPW Northeast Region Office at (303) 291-7227.

Please contact us if we can be of assistance in implementing your proposal to minimize negative impacts and maximizing potential enhancements to support living with wildlife in our community. If you have any further questions, please contact District Wildlife Manager Jordan Likes at (303) 291-7135.

Sincerely,

A handwritten signature in cursive script that reads "Crystal Chick".

Crystal Chick
Area Wildlife Manager

Cc: M. Leslie, T. Kroening, J. Likes

Greg Barnes

From: Likes - DNR, Jordan [jordan.likes@state.co.us]
Sent: Monday, May 20, 2019 1:30 PM
To: Greg Barnes
Cc: Chick - DNR, Crystal
Subject: For Review: Aggregate Industries Tucson Site (EXG2019-00001)

Hi Greg,

After reviewing the resubmitted materials that Aggregate Industries submitted to you for their Tucson Site (EXG2019-00001), CPW does not have any additional comments to provide on this proposed mining site. Thank you and let us know if there are further questions or concerns regarding this proposed mining site.

Jordan Likes
District Wildlife Manager
Westminster - Area 5



LIVE LIFE
OUTSIDE

P 303.291.7135 | F 303.291.7114
6060 Broadway, Denver, CO 80216
jordan.likes@state.co.us | cpw.state.co.us



Greg Barnes

From: Hackett - CDPHE, Sean [sean.hackett@state.co.us]
Sent: Friday, March 08, 2019 10:43 AM
To: Greg Barnes
Subject: Re: For Review: Aggregate Industries

Good morning, Mr. Barnes:

The Colorado Department of Public Health and Environment (CDPHE) appreciates the opportunity to comment on this proposal. Please note that the following requirements are not intended to be an exhaustive list and it is ultimately the responsibility of the applicant to comply with all applicable rules and regulations.

In Colorado, most businesses that are or will be emitting air pollutants above certain levels are required to report those emissions to the Division by completing an Air Pollutant Emissions Notice (APEN). This is a two in one form for reporting air emissions and to obtain an air permit, if a permit will be required. While only businesses that exceed the AQCC reporting thresholds are required report their emissions, all businesses - regardless of emission amount - must always comply with the Colorado AQCC regulations.

In general, an APEN is required when uncontrolled actual emissions for an emission point or group of emission points exceed the following defined emission thresholds:

Table 1		
APEN Thresholds		
Pollutant Category	UNCONTROLLED ACTUAL EMISSIONS	
	Attainment Area	Non-attainment Area
Criteria Pollutant	2 tons per year	1 ton per year
Lead	100 pounds per year	100 pounds per year
Non-Criteria Pollutant	250 pounds per year	250 pounds per year

Uncontrolled actual emissions do not take into account any pollution control equipment that may exist.

This project may require a mining operations APEN.

Additional information on APENs and air permits can be found at <https://www.colorado.gov/pacific/cdphe/apen-and-permitting-guidance>. This site explains the process to obtain APENs and air quality permits, as well as information on calculating emissions, exemptions, and additional requirements. You may also view AQCC Regulation Number 3 at <https://www.colorado.gov/pacific/cdphe/aqcc-regs> for the complete regulatory language.
Sincerely,

Sean Hackett
Energy Liaison



P 303.692.3662 | F 303.691.7702

[4300 Cherry Creek Drive South, Denver, CO 80246](#)

sean.hackett@state.co.us | www.colorado.gov/cdphe

On Tue, Feb 19, 2019 at 12:26 PM Greg Barnes <GJBarnes@adcogov.org> wrote:

The Adams County Planning Commission is requesting comments on the following request: **conditional use permit for extraction and disposal use in the Agricultural-1 (A-1) zone district**. This request is located at on the eastern and western sides of Tucson Street between East 168th Avenue and State Highway 7. The Assessor's Parcel Numbers are: 0157101000016, 0157101000017, 0157101000018, 0157101000033, 0157101000034, 0157101000035, 0157101002001, 0157101100002, 0157101300001, 0157101300002, and 0157111200006.

Applicant Information: Aggregate Industries Mining

Joel Bolduc

1687 Cole Blvd, Suite 300

Golden, CO 80401

Please forward any written comments on this application to the Community and Economic Development Department at 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601-8216, or call (720) 523-6800 by 03/12/2019 in order that your comments may be taken into consideration in the review of this case. If you would like your comments included verbatim please send your response by way of e-mail to GJBarnes@adcogov.org.

Once comments have been received and the staff report written, the staff report and notice of public hearing dates may be forwarded to you for your information.

The full text of the proposed request and additional colored maps can be obtained by contacting this office or by accessing the Adams County web site at www.adcogov.org/planning/currentcases. It may take 48 hours (from the time of this e-mail) for the full application packet to be posted to our website.

Thank you for your review of this case.



Greg Barnes

Planner II, *Community and Economic Development Dept.*

ADAMS COUNTY, COLORADO

4430 S. Adams County Parkway, 1st Floor, Suite W2000A

Brighton, CO 80601-8216

720.523.6853 gjbarnes@adcogov.org

adcogov.org

Greg Barnes

From: Loeffler - CDOT, Steven [steven.loeffler@state.co.us]
Sent: Wednesday, March 13, 2019 9:00 AM
To: Greg Barnes
Cc: Bradley Sheehan - CDOT
Subject: RCU2019-0002, Aggregate Industries

Greg,

I have reviewed the request for CUP for extraction and disposal use by Aggregate Industries in the A-1 zone district on property located on the east and west sides of Tucson Street between E. 168th Ave. and State Highway 7 and also south of Hwy 7 in the same area and have the following comments:

- State Highway Access Permits will be required for access to State Highway 7. Contact for those permits is Steve Loeffler who can be reached at 303-757-9891 or steven.loeffler@state.co.us
- Any work in the State Highway Right-of-Way will require a permit from our office. This includes, but is not limited to, survey work, utility work, or traffic control operations. Permits are applied for through our website at the following link: <https://www.codot.gov/business/permits/utilityspecialuse/online-permit-application>
- We will want to review a drainage study to ensure there is no negative impact to the State Highway by this operation.

Thank you for the opportunity to review this referral.

Steve Loeffler
Permits Unit



P 303.757.9891 | F 303.757.9886
2829 W. Howard Pl. 2nd Floor, Denver, CO 80204
steven.loeffler@state.co.us | www.codot.gov | www.cotrip.org

STATE OF COLORADO

Traffic & Safety

Region 1

2829 W. Howard Place

Denver, Colorado 80204



COLORADO
Department of Transportation

Project Name: **Aggregate Industries Tucson South**

Print Date: 6/6/2019

Highway:

007

Mile Marker:

76.279

Drainage Comments:

5-23-19 SL

From a drainage standpoint, I have no concerns. The East and West Areas drain away from SH 7. The South Area drains toward SH 7. I have emailed Cassie Aymami, in Environmental, to make sure she has no issues with sediment control during mining operations and stabilization of the site after mining operations are finished since the South Area does drain toward SH 7.



March 7, 2019

Greg Barnes
Adams County Community and Economic Development
4430 South Adams County Parkway, Suite W2000A
Brighton, CO 80601

RE: Aggregate Industries Mining, RCU2019-00002
TCHD Case No. 5460

Dear Mr. Barnes,

Thank you for the opportunity to review and comment on the Conditional Use Permit for the extraction and disposal use in the Agricultural-1 (A-1) zone district located at the eastern and western sides of Tucson Street between East 168th Avenue and State Highway 7. Tri-County Health Department (TCHD) staff has reviewed the application for compliance with applicable environmental and public health regulations and principles of healthy community design. After reviewing the application, TCHD the following comments.

Stormwater Impacts on Nearby Waterway

The gravel mining facility requires a permit for sand and gravel mining through the Colorado Department of Public Health and Environment (CDPHE). According to CDPHE records (<https://www.colorado.gov/pacific/cdphe/clean-water-active-permits>) there is no existing active permit on file. The general permit requirements can be found at file:///srvfsvm01/data/EH/82_Land%20use/Land%20Use%20Case%20Reviews/Reference%20Materials/Plan%20Review%20for%20Land%20Use/Douglas%20County/4966_Sand%20and%20Gravel%20Mining-General%20Permit%20Form-WQ_PER_COG500000_Permit.pdf

On-Site Wastewater Treatment System (OWTS) – Abandonment

Proper wastewater management promotes effective and responsible water use, protects potable water from contaminants, and provides appropriate collection, treatment, and disposal of waste, which protects public health and the environment. From the site plan, it appears the existing structures on-site will be demolished. Our records indicate the presence of an On-Site Wastewater Treatment System (OWTS) on the subject property. The existing OWTS shall be abandoned in accordance with Regulation No. O-17, Section 6.8. TCHD must be notified in writing once the system has been properly abandoned. For more information, or to submit the notification, the applicant may contact our Commerce City office by phone at 303-288-6816 or in-person at 4201 E. 72nd Avenue. More information is available at <http://www.tchd.org/269/Septic-Systems>.

Fugitive Dust

Exposure to air pollution is associated with a number of health problems including asthma, lung cancer, and heart disease. The Colorado Department of Public Health and Environment Air Pollution Control Division (APCD) regulates air emissions, including fugitive dust. Control measures may be necessary to minimize the amount of fugitive emissions from site activities including haul roads, stockpiles, and erosion. The applicant shall contact the APCD, at (303) 692-3100 for more information. Additional information is available at <https://www.colorado.gov/pacific/cdphe/categories/services-and-information/environment/air-quality/business-and-industry>.

Wastewater – Portable Toilets for Onsite Personnel

Sewage has the potential to carry illness-causing organisms and must be handled properly to avoid spreading disease. Information regarding wastewater is not included in the application. If the applicant is proposing to use portable restrooms for onsite personnel, TCHD has no objection to the use of portable toilets, provided the units are properly cleaned and maintained. TCHD recommends that a portable hand sink be provided near the restrooms.

Please feel free to contact me at 720-200-1585 or aheinrich@tchd.org if you have any questions.

Sincerely,



Annemarie Heinrich, MPH/MURP
Land Use and Built Environment Specialist

cc: Sheila Lynch, Monte Deatrich, Michael Weakley, TCHD



May 22, 2019

Greg Barnes
Adams County Community and Economic Development
4430 South Adams County Parkway, Suite W2000A
Brighton, CO 80601

RE: Aggregate Industries Tucson Site, EXG2019-00001 (RCU2019-00002)
TCHD Case No. 5626

Dear Mr. Barnes,

Thank you for the opportunity to review and comment on the resubmittal of the Conditional Use Permit for the extraction and disposal use in the Agricultural-1 (A-1) zone district located at the eastern and western sides of Tucson Street between East 168th Avenue and State Highway 7. Tri-County Health Department (TCHD) staff previously reviewed the application for the Conditional Use Permit and provided comments in a letter dated March 7, 2019. TCHD received a response from the applicant, dated May 10, 2019, and the applicant has responded to our comments satisfactorily.

Please feel free to contact me at 720-200-1585 or aheinrich@tchd.org if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "A. Heinrich", is written above the printed name.

Annemarie Heinrich, MPH/MURP
Land Use and Built Environment Specialist

cc: Sheila Lynch, Monte Deatrich, TCHD



Right of Way & Permits

1123 West 3rd Avenue
Denver, Colorado 80223
Telephone: **303.571.3306**
Facsimile: 303. 571. 3284
donna.l.george@xcelenergy.com

March 12, 2019

Adams County Community and Economic Development Department
4430 South Adams County Parkway, 3rd Floor, Suite W3000
Brighton, CO 80601

Attn: Greg Barnes

Re: Aggregate Industries Mining, Case # RCU2019-00002

Public Service Company of Colorado's (PSCo) Right of Way and Permits Referral Desk has determined there is a **possible conflict** with the above captioned project. Public Service Company has an existing electric transmission line along the westerly property line of Water Storage Reservoir B. Any activity including grading, proposed landscaping, erosion control or similar activities involving our existing right-of-way will require Public Service Company approval. Encroachments across Public Service Company's easements must be reviewed for safety standards, operational and maintenance clearances, liability issues, and acknowledged with a Public Service Company License Agreement to be executed with the property owner. PSCo is requesting that, prior to any final approval of the development plan, it is the responsibility of the property owner/developer/contractor to contact Mike Diehl, Siting and Land Rights Manager at 303-571-7260 or michael.diehl@xcelenergy.com to have this project assigned to a Land Rights Agent for development plan review and execution of a License Agreement.

PSCo also owns and operates existing natural gas distribution facilities along Tuscon Street and along both sides of 168th Avenue / Highway 7 / Baseline Road. As a safety precaution, PSCo would like to remind the developer to call the **Utility Notification Center** at 1-800-922-1987 to have all utilities located prior to any construction.

Should the project require any new natural gas service or modification to existing facilities, the property owner/developer/contractor must complete the **application process** via FastApp-Fax-Email-USPS (go to:

<https://www.xcelenergy.com/start, stop, transfer/installing and connecting service/>).

The Builder's Call Line is 1-800-628-2121 and the Mapping Hotline is 303-571-6636.

Donna George

Right of Way and Permits

Public Service Company of Colorado / Xcel Energy

Office: 303-571-3306 – Email: donna.l.george@xcelenergy.com

Greg Barnes

From: Craig, James E [james.e.craig@xcelenergy.com]
Sent: Wednesday, May 29, 2019 5:11 PM
To: Greg Barnes
Cc: Braasch, William A; Joel Bolduc
Subject: Aggregate Industries Mining Case No RCU2019-00002

Greg – we have reviewed the conditional use permit for Aggregate Industries Mining Case No RCU2019-00002 and we have no objection to these plans.

Please let me know if you have other questions.

James E Craig

Xcel Energy | Responsible By Nature

Contract Agent - Siting & Land Rights

1800 Larimer Street, Suite 400, Denver, CO 80202

P: 303.571.7291 **C:** 303.507.3311 **F:** 303.294.2088

E: james.e.craig@xcelenergy.com

XCELENERGY.COM

Please consider the environment before printing this email.

September 18, 2019

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,

Artina Campbell
10437 Nucla Street
Commerce City CO 80022
720-530-3586



Water Administration
15151 E. Alameda Parkway, Suite 3600
Aurora, Colorado 80012
303.739.7370

Worth Discovering • auroragov.org

August 5, 2019

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Adams County Planning Commissioners,

Aurora Water supports the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area, because the project offers Aurora's community a much-needed water reservoir and will provide the region with an important source of building materials that are the building blocks of our region's growth.

Planning for the City of Aurora's future growth requires Aurora Water to determine how to best provide access to current and future residents with an adequate, reliable supply of clean water. The Tucson South project that Aggregate Industries, Inc. proposes will help meet those needs as Aurora Water plans for 2025 and beyond. The Tucson South project aligns well with Aurora Water's current water resource portfolio which includes water storage projects adjacent to and north of the proposed pit.

The aggregate resources that would be extracted from Tucson South are important building materials that would be available to the region's residential, commercial, industrial and government developments over the next five to seven years. The availability of locally sourced building materials helps to hold down development costs.

Aurora Water appreciates the collaboration with Aggregate Industries, Inc. on this project and the opportunity to share with the Planning and Zoning Commission its support of this important project. Aurora Water looks forward to seeing the permit approved and Aggregate Industries extracting these important building materials.

Sincerely,

Marshall P. Brown
General Manager, Aurora Water



September 19, 2019

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear G.J. Barnes,

Strengthening Colorado's critical infrastructure, especially its roads and bridges, is one of the key objectives the Colorado Chamber works toward for its members, and we believe that the Adams County Board of County Commissioners should approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. We support the permit because the aggregate materials from this quarry will help build the critical infrastructure we support.

Without critical infrastructure that must be built and maintained, our state's economy is at a competitive disadvantage with surrounding states that have demonstrated their support for infrastructure. The proposed quarry will not be a long-term feature of Adams County, and it will become a much-needed reservoir to provide water for the City of Aurora.

The proposed Tucson South quarry will provide materials that will go into the concrete needed for sidewalks, foundations, roads and bridges in the region. Having the material available close to the development holds down costs associated with hauling and delivering it to the job site.

Aggregate Industries is a valuable member of the Colorado Chamber and corporate citizen here in Colorado. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,

Loren Furman
Senior Vice President, State & Federal Relations
Colorado Chamber of Commerce



September 29, 2019

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Commissioners:

On behalf of the Colorado Contractors Association's 350 members, we are writing to support the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. The Colorado Contractors Association (CCA) is the leading association for infrastructure construction professionals across the state, bringing infrastructure to life through the power of advocacy, education and training and partnerships.

Founded in 1933, CCA has evolved into Colorado's leading unifying voice and champion for Colorado infrastructure, serving as an essential partner to over 350 member firms and owner agencies as well as an influential catalyst and thought leader in securing infrastructure investments, advancing innovative practices, growing the industry, protecting industry interests and advancing the future of quality infrastructure in our state.

Today, Colorado's infrastructure matters more than ever before because as Colorado continues to grow, the need for dependable, reliable and efficient infrastructure systems, networks and connections has never been greater. From the water we drink and the roads we drive, to the freedoms we enjoy as we explore this beautiful state by air, land or rail – nothing happens without infrastructure. Our members are a diverse, dedicated and talented group who work together to enhance Colorado lives, industries and economies through the power of infrastructure.

Aggregate Industries is a member of CCA and we appreciate the company's engagement and involvement in our organization and in the state of Colorado's infrastructure development. The permit for Aggregate Industries at Tucson South is important to the company and all of our members so that we have a reliable source of materials for the projects we are supporting.

Colorado Contractors Association members look forward to hearing that the Adams County Board of County Commissioners has approved the Aggregate Industries' Tucson South mining permit.

Sincerely,

Tony Milo
Executive Director





September 19, 2019

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear G. Barnes

This letter is being provided by the Colorado Ready Mixed Concrete Association (CRMCA). CRMCA is a Colorado based not for profit organization representing the interests of the ready mixed and therefore, aggregate mining industry. Founded in 1956, the CRMCA is a member driven organization that works with state and local governments, regulatory agencies, and the Colorado community to continue improving and growing the concrete and material supply industry.

CRMCA supports the opening and/or expansion of mine sites to meet the demands for material supply in our state. The consumption rate for construction aggregates exceeds 10 tons/capita/year. While all citizens may not purchase aggregate directly, it is consumed in the construction of projects like new schools and churches, pathways, sidewalks, or roadway expansion and repairs. The roadway expansion and repairs directly affect all citizens allowing for ease of travel and shipments of goods and services to places like stores and restaurants in our communities. The local mining and material supply benefits us all.

Aggregate Industries is an important part of the ready mixed concrete industry in the Front Range of Colorado. Aggregate Industries has been a good corporate member and is actively engaged in our organization. Without the type of aggregate resources that Aggregate Industries proposes be extracted from Tucson South, the cost of building materials for the region's growth over the next several years likely would be more expensive. Having a local source of materials is important for the continued growth of Colorado.

Sincerely,

A handwritten signature in black ink, appearing to read 'Todd R. Ohlheiser', followed by a long, horizontal, wavy line that extends to the right.

Todd R. Ohlheiser
Executive Director
Colorado Ready Mixed Concrete Association

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,



Brian Escude

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

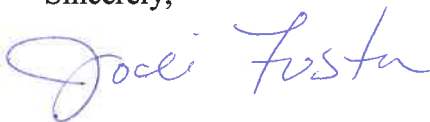
Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,



Jodi Foster
Adams County Resident

Greg Barnes

From: Glenn and Sherrie Gossert <sgossert@q.com>
Sent: Saturday, March 02, 2019 3:02 PM
To: Greg Barnes
Subject: Comments for Aggregate Industries Mining Case Number RCU2019-00002

This email is in response to a request for comments for the subject case. I am resident of the Crown Homes area which is southeast of the proposed mining. I am highly opposed to this permit. There are already an inordinate number of gravel mining locations in the area. They all contribute to the large volume of gravel trucks that create havoc on the street systems around Brighton, including residential streets. Not only does it overburden transportation flow, it also adds a huge volume of pollution to the atmosphere, water, and soil. Please consider leaving this area agricultural.

Thank you for the opportunity to express my views.

Sherrie Gossert

Greg Barnes

From: Sherie Gould <mcsfh157@aol.com>
Sent: Tuesday, June 04, 2019 1:59 PM
To: Greg Barnes
Subject: Comments on Aggregate Industries Mining - Use Permit: EXG2019-00001

Greg- (or To Whom it may concern):

Regarding Aggregate Industries Mining
Case Number: EXG2019-00001

As residents and business owners who are vested in the City of Brighton and care about its appeal, growth, and economic health, our original feelings and statements still stand. (they are attached at the end - please, PLEASE REREAD THEM!
Note: I have had so many people tell me I am wasting my time and if that is the case it would REALLY be respectful and courteous of the county to refrain from asking for comments.

This is NOT about the activity of mining itself, but about the intelligence of the location (for a multitude of serious reasons), AND about the ability to take ALL needs and aspects into account - including the City and the residents that call this home. A dump is just as necessary to the health of a city or environment as anything would be - but you would intelligently not place it at the gateway of a city. Nor would you design a house with a toilet at the front door. Strategic planning takes into account aspects that affect the appeal and quality of life that can be affected by something like this. Furthermore, This project isn't for a short term, or something that a year later will be done with. The visible scars that it will leave on the land will be there forever - at the entrance of downtown Brighton. (note: Buchart Gardens was a mine - and it is incredibly beautiful now, and I have seen other beautiful reclamation/renovations of gravel pits) - not in these plans!

Miscellaneous random thoughts and concerns:

***This proposed project affects the City of Brighton and its residents but next to no one knows about it. BURA (Brighton Urban Renewal Authority), tasked to help revitalize the downtown district, (and spend tax payer dollars) had not heard about it until we told them and they have stated "we have no teeth" when we urge them to say something now. This does affect the city and the multitudes of residents who commute in and out of Brighton on this road, shouldn't they and others have some say about their city and their surroundings?

Regarding giving "Notice" - My husband drives this road multiple times a day and NEVER saw posted physical signs. The legal notice that was posted in the newspaper was posted using the "legal description" and for 99.9% of the population, that would be equivalent to posting it in a VERY foreign language because NO ONE would know what location they are even referring to. If it is legal to do it in a manner that doesn't reference common streets, it seems pointless to require the posting.

***Aggregate industries responded to the Park's request for landscape screening by stating that the period of mining would be too short at that portion (south portion). Why not start at the other end if that is the case and have the screening and trees be designed to be permanent and in place by the time they get to the south portion or the hwy 7 portion. -- THAT BEING THE CASE FOR ALL SCREENING IF THIS IS ALLOWED TO MOVE FORWARD - and make the screening beautiful and permanent. There are reclamations where the reservoir actually looks natural (both is shape and abounding landscaping)

***Hwy 7 east of I-25 is predominately residential homes. Residential communities grow and connect when there are sidewalks and bike paths. These are investments in the future and current quality of life for the individuals who call an area home. Aggregate Industries should not be excused from this requirement. Additionally there is a bike path that comes to Veterans Park (just to the east) of this proposed gravel mining operation (believe it originates from somewhere near downtown?) - (parks and gravel pits - interesting combination) It would be wonderful to make use of a bike path that dead ends there with connecting sidewalks and path!

***In reference to Aggregates comment on 34-1-305 (preservation of commercial mineral deposits for extraction)

From: (Adopted as an Amendment to the Adams County Comprehensive Plan By the Adams County Planning Commission on March 10, 2005 PRJ2004-00051 - page 7) ". . . a directive to the Colorado Geological Survey in 34-1-

303, C.R.S. to study and map sand, gravel and quarry aggregate, and to "generally circulate: the resulting information. The Colorado Geological Survey research effort revealed considerable deposits of sand and gravel, but did not locate any **"commercial quarry aggregate"** in Adams County." --- Is there a subjective definition to the term "commercial mineral or quarry aggregate?" - or has the definition changed over times? Or is it subject to an individual's perspective? This same amendment talks about developing a plan that takes "into account the quality of life of the residents in and around areas that contain commercial mineral deposits."

***If this project is allowed, the conveyor belt should be a covered one - there are too many gusty winds and micro-bursts to keep dust from coming off of this platform.

***Accountability - there is no easy or legal way to have accountability in what happens AFTER someone gets the go ahead. It puts the burden of checking or proof on the civilian population and that is not fair. Whatever rules or guidelines are set, if there is not someone there to police it - it is pointless.

Respectfully submitted,

Sherie Gould

Sherie Gould, GRI
Broker
Sterling Real Estate Group, Inc.
Mobile: 303-919-1703

-----Original Message-----

From: Sherie Gould <mcsfh157@aol.com>

To: GJBarnes <GJBarnes@adcogov.org>

Cc: cordova5r <cordova5r@aol.com>

Sent: Tue, Mar 12, 2019 5:04 pm

Subject: Comments on Aggregate Industries Mining - Use Permit: RCU2019-00002

To Whom it may concern:

Regarding Aggregate Industries Mining

Conditional Use Permit: RCU2019-00002

Our first and only awareness of this project is through Adams County Planning Commission's February 19, 2019 "Request for Comments" letter. In researching this proposed Gravel Pit, we have found that it has "been in the works" for some time and have even been told there is NOTHING we can do about it. We are hoping that this Request for Comments is NOT just some pointless, vain activity, that wastes our time. AND, that whomever reviews it, or any other comments shared, will weigh in with equal consideration (and fairness) regarding the rights of ALL individuals, businesses, subdivisions, or entities (i.e. the city of Brighton itself!). -- Especially since the rights of many of these entities was never formally addressed in the first place.

We are both private Business owners that have invested several millions of dollars in Platteview Farms Plaza - (Miller St. & Hwy 7- home to Lickety Split Car Wash, Piasano Liquors, Papa Johns Pizza, and Santiagos Mexican Restaurant) and are Brighton homeowners. Since the mid 2000's we have worked to help revitalize the Brighton Downtown District - trying to clean it up and create a pleasing environment that would help breathe new life into the downtown area. AND attract businesses that could thrive because individuals would DESIRE to be there. This is not just for the benefit of individual business owners, but also relative to the fact that creating this appeal affects health, life, and income for the city itself - which in turn affects funding for everything from infrastructure to Police, Schools, etc.

So we are greatly opposed to this proposed Gravel Mining Operation for the following reasons:

Location:

-----The City of Brighton is uniquely positioned in that access to it **from** the metropolitan areas is primarily through Hwy 85 and Hwy 7.

Hwy 7 IS THE WEST GATEWAY to Downtown Brighton - and there is no way, traveling this MAIN ROUTE, (in either direction) that you would NOT be able to see this mine, or experience it. Having an unsightly, dusty, dirty, noisy, industrial mining operation, with a steady stream of dump trucks and beeping equipment, outside an area that both the City and business owners have been working so hard to revitalize, is completely counterproductive! It devalues the appeal of the area, the businesses, and the city itself! There have been **years** of energy and effort, **and a considerable amount of dollars being spent towards this improvement/revitalization** - for the benefit of all those that live and work in or around Downtown Brighton, or travel Highway 7. Locating a mining operation here undermines and detracts from ALL OF THAT work and effort **to the detriment of many!**

-----Aggregate Industries has operated just north of this location (off County Rd 2) for a number of years, and having driven by their site NUMEROUS times we have never seen anything about it that is remotely attractive, clean, or peaceful - OR that you would ever want to be near without ear protection or a mask! Their site is a typical gravel mining site - UGLY, DUSTY, DIRTY, SMELLY, & NOISY - and busy! Additionally, their institutional reclamation ponds with their barbed wire/chain link fences and unnatural, scarred over, rock surrounds, have no aesthetic appeal either.

-----Furthermore, there are **residential neighborhoods** both to the east and the west **that should never have their property values, lifestyles, or quality of living degraded or threatened by a neighboring Gravel Mining Pit** (especially since **wind carries dirt and sound!** (see additional notes under *Environmental Issues of Health and Safety*). **The subdivision to the west is literally sandwiched against this site! Adjacent!**

****There should be priority, care, and investment into the actual individuals who call this area "home."

Environmental Issues of Health, and Safety:

Gravel pit operations are notoriously dusty and dirty and all that dust and dirt contributes to a variety of lung and heart diseases. Crystalline silica dust is one of the particulates commonly found in gravel operations - and this is a known carcinogen! *"This respirable silica dust causes lung disease and lung cancer. It only takes a very small amount of airborne silica dust to create a health hazard."* (<https://www.silica-safe.org/know-the-hazard/why-is-silica-hazardous>)

With the excavation of the topsoil, extraction and processing of the aggregate, hauling of the gravel, the movement of heavy equipment and machinery (not to mention exhaust fumes from equipment) - there can be no shortage of dirt, dust, and pollution (irregardless of how much water may be used to wet material)

And about the airborne dirt, dust, and pollutions, . . .

- **Dust particles (PM₁₀)** (big dust particles) can range in size from 2.5 to 10 micrometers in diameter. They can stay in the air for a number of minutes to a number of hours and **can travel as little as a hundred yards or as much as 30 miles!**
- **Fine particles (PM_{2.5})** (small dust particles) are 2.5 micrometers in diameter, or smaller, and can stay in the air for days or weeks -- and **can travel much farther; many hundreds of miles!** (and it is the smaller particles that are much more dangerous) (https://webcms.pima.gov/UserFiles/Servers/Server_6/File/Government/Environmental%20Quality/Air/Air%20Monitoring/AWhatisParticulateMatter1.pdf)

About the irritating noise sounds related to gravel mining, . . .

Mining sites are notoriously loud - both from the physical act of mining or processing, to the continual intermittent running of equipment and trucks, to the irritating and annoying beeping of equipment.

Because Brighton (this NE area as a whole) is EXCEPTIONALLY windy at times, (and some of those winds are SIGNIFICANT), it takes away the ability to ever control these Health and Safety risks. The wind can actually spread and COMPOUND both the air and noise pollution issues even with the best of efforts and intentions put forth! There is just no controlling or predicting it. Also, clouds can contribute to banking and amplifying sound!

******And who will suffer and pay the price for this? Those who live, work, do business, and travel in this area - here in Brighton. Not the City of Aurora or Aggregate Industries.**

-----Side note: In regards to how far dust particles can travel. Aside from the fact that **airborne particles can continually affect the cleanliness of any and all personal property**, (and it is one we have been challenged with when living out here), when you leave a car wash, your vehicle is wet! Imagine if you live west of the downtown area and are traveling west. On a normal day you might pick up some dust, but going past this area could substantially increase how much dirt

and dust you could pick up - to the point of making your car wash pointless! And that is without any added wind or wind blowing in the direction of the car wash.

Please, PLEASE consider the negative aspects of this proposed gravel pit and its location. IT SHOULD NOT BE THERE! For the sake of so many in this community, please care.

Respectfully submitted,

Mark Cordova and Sherie Gould-Cordova
5680 E. 165th Pl.
Brighton, CO 80602
(303) 880-6788

MCC Enterprises, Inc.
124-128 W. Bridge St.
Brighton, CO 80601

Greg Barnes

From: Sherie Gould <mcsfh157@aol.com>
Sent: Monday, July 22, 2019 3:00 PM
To: Greg Barnes
Subject: Re: For Review: Aggregate Industries (EXG2019-00001)

Please be cautious: This email was sent from outside Adams County

Regarding: Aggregate Industries (EXG2019-00001)

To Whom it May Concern:

The technicalities of this gravel mine can definitely be dissected to a fractional degree but the overall issue is the location, . . .

1. **Hwy 7 IS THE WEST GATEWAY to Downtown Brighton** - and there is no way, traveling this MAIN ROUTE, (in either direction) that you would NOT be able to see this mine, or experience it. By the nature of what they are, gravel mines are: UGLY, DUSTY, DIRTY, SMELLY, & NOISY - and busy! Additionally, regarding requirements set forth, or responses from Aggregate Industries, the word "minimize" (or other similar words) can not technically be measured, in its success, or failure, and so using it only muddies the clarity of what will or will not be achieved in any given goal with this permit.

2. Brighton's Downtown District has struggled for years and it needs to be inviting for investors, business owners, and developers. An industrial gravel mine will NOT attract investors to this area and is counterproductive to all that has been worked for.

Generally, natural urban sprawl usually brings housing and growth to shore up businesses. Due to the fact that the downtown district is sandwiched by Hwy 85, the natural sprawl would need to move west on Hwy 7 - **because it is the main access to the downtown district.**

HOWEVER, . . . If the gravel mining operation moves forward, after the 7+ years of UGLY, detracting, unhealthy, dirty gravel mining, there will then be **PERMANENTLY** undevelopable ground here --- unnatural holes filled with water. Also, based on Aggregates(?) current land stewardship, there will be (has been already) a goldmine of noxious weeds on the ground not being mined.

*****The point is, Very few uses of land render its future unusable, but this will (aside from water storage) become unusable land. Irregardless of how much Brighton grows or shrinks (10, 20, 30+ years in the future), it will leave the MAIN west road/connection to the growing metropolitan area unusable, and growth will need to go elsewhere.** If the City of Brighton doesn't remain competitive and desirable, residents (even those living closer) will drive to the areas that offer more - or that are more appealing (i.e. Thornton).

3. In planning for the future, the City should work and plan to be connected to neighborhoods. The core of HWY 7 is residential and there should be connecting sidewalks and bike paths and even the ability to widen the road at some future point. This should not be excused. Aggregate Industries can subjectively determine that there is mineral deposits that are commercially feasible to extract when there are minimal requirements for them to meet. They can extract the mineral, leave a hole in the ground, and walk away. There should be more consideration for use BEYOND an unnatural looking water hole. There could be so much more done with this land - (and in collaboration with Aggregate Industries!) that could beautifully serve the future of the City of Brighton.

Side notes:

It is always hard to imagine the future.

If you were to stand in Castle Rock 20-30 years ago, (any maybe you did) you would be dumbfounded at the changes, the expansion, and the GROWTH of this once isolated little town. It is just amazing!

I use to live near Quincy and Wadsworth. The valley south of Quincy was a FLOOD plain/pasture (home now to endless stores, townhomes, restaurants, etc.) (still a flood plain though!)

When they bulldozed the Villa Italia Mall (Lakewood) there was a vision to rebuild the area to bring youth, vitality, and \$\$ back to the area. At the time, Lakewood had the highest geriatric population in ALL of metro Denver. Honestly I thought they had lost their marbles. But they sustained through the tough market times selling "urban condo living" and now Belmar is a thriving example of VERY successful mixed use (and yes they did at the time review, change, and update much of the zoning).

Downtown Old Arvada is another example of an amazing revitalization of a downtown district - (where parking is a struggle!) but local housing and foot traffic totally support the business district even well into the evening and it is very successful (aside from the battles over parking).

We are just hoping and praying that there is someone looking down the road and that whoever is making decisions is looking at the BIG picture and is aware of the Downtown Districts challenges and needs (in all ways). There is nothing wrong with gravel mining or MANY types of activities, but where they occur should have some due consideration. AND, . . . all the businesses and families it will affect should have a right to weigh in. Yes, Aggregate posted its notice in the paper but used a "legal description" and you would be lucky if one in a 100 would be able to recognize where it was referring to. This is NOT an intelligent place for a gravel mining operation.

Respectfully submitted,

Mark Cordova and Sherie Gould-Cordova

Downtown Brighton Business Owners
Platteview Farms Plaza

-----Original Message-----

From: Greg Barnes <GJBarnes@adcogov.org>
To: Greg Barnes <GJBarnes@adcogov.org>
Sent: Mon, Jul 8, 2019 4:19 pm
Subject: For Review: Aggregate Industries (EXG2019-00001)

The attached case information has been resubmitted to Adams County. Please review the new case material and provide any comments to me regarding the resubmittal by 3 PM on July 22, 2019. Thank you!



Greg Barnes

Planner III, *Community and Economic Development Dept.*
ADAMS COUNTY, COLORADO
4430 S. Adams County Parkway, 1st Floor, Suite W2000A
Brighton, CO 80601-8216
720.523.6853 gjbarnes@adcogov.org
adcogov.org

March 11, 2019

Greg Barnes
Case Manager
Adams County

Dear Mr. Barnes,

I am writing to respond to the "Request For Comments" notice we have received regarding the Aggregate Industries Conditional Use Permit for Extraction and Disposal in the A-1 zone District. We are opposed to the approval of this permit. While the Adams County Zoning does allow for Mineral Extraction in the A-1 District as a Special Use, the property that is being applied for is what I would consider an area of change and to maintain consistency with Adams County Comprehensive Plan, Adopted in December of 2012 the approval of this permit would not be consistent with the vision of Adams county. Throughout the entire Comprehensive Plan, this area is listed and shown to be Open Space and "Important Farmlands." Additionally, the City of Brighton Comprehensive Plan dated 2009 (Appendix D) lists this land as "Environmentally Sensitive Area" and again supports the denial of this permit.

Along with the inconsistencies that an approval of this permit would create with the Adams County Comprehensive Plan and City of Brighton Comprehensive Plans, speaking matter of fact, this area is no longer a suitable location for an aggregate operation. Noted concerns are all matters of environmental pollution such as noise, light, sound, and air not to mention the lasting impacts on the land of excavating a large hole and then replacing it with a pond that would not be accessible to the residents of Adams County further support that the impacts of this operation bring little or no value to citizens of Adams County. I would urge the Planning Commission to deny this permit and reserve this land for the appropriate uses that Adams County and the City of Brighton have planned.

Respectfully,

Forrest and Kolleen Hancock
16254 Paris Way
Brighton, CO
80602

Greg Barnes

From: Gregory L. Barnes
Sent: Sunday, March 17, 2019 7:37 AM
To: Greg Barnes
Subject: FW: Conditional Use Permit Concerns
Attachments: Gravel pit 2019.doc

From: Hood, James [mailto:JHOOD@amfam.com]
Sent: Tuesday, March 12, 2019 3:25 PM
To: Gregory L. Barnes <GBarnes@adcogov.org>
Cc: Teresa Hood <teresa_hood@msn.com>
Subject: Conditional Use Permit Concerns

Per the attached email from Wayne Muhler, dated 2/10/19, I agree with all of his concerns. I also have 4 concerns of my own, as listed below:

1. When the pit east of Tucson and east of my property was being mined, Agg Inc. killed a 3 acre grove of trees during their dewatering process. When I contacted them, they basically told me too bad.
2. When they dewatered my irrigation well was damaged and I consequently lost 2 crops. No help from Agg Inc.
3. My current irrigation well is new and functioning properly and I need protection for it.
4. Both of my septic systems were damaged during the Apex mining operation. It cost me \$15,000 to replace and I need protection on same.

SIMPLYPROTECTED TERM LIFE INSURANCE

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AUTO - HOME - LIFE



Jim Hood | James A. Hood Agency
AMERICAN FAMILY INSURANCE
70 N 4th Ave | Brighton, CO 80601
Office: 303.659-0190 | Fax: 303.659.8511
E-mail: jhood@amfam.com

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American Standard Insurance Company of Wisconsin | Home Office - 6000 American Parkway | Madison, WI 53783

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Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Mr. Greg Barnes and Commissioners:

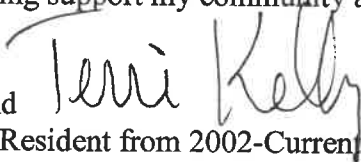
My name is Terri Kelly I am an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Thank you for helping support my community and Job security,

Terri Kelly
Colorado Native and
Brighton Colorado Resident from 2002-Current

A handwritten signature in cursive script that reads "Terri Kelly". The signature is written in dark ink and is positioned to the right of the printed name and address.

I

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,

Nathan Lawing

Greg Barnes

From: CenturyLink Customer <lepantzeus@q.com>
Sent: Tuesday, February 26, 2019 3:14 PM
To: Greg Barnes
Cc: JOHN C LEPANT
Subject: please approve the mine permit at Tuscon Rd RCU-2019-00002

JOHN C LEPANT
186 DENVER STREET
BRIGHTON, CO 80601
303.654.0269
lepantzeus@q.com

Adams County Community and Economic Development Dept.
attn: Greg Barnes, Case Manager

Re: CASE # RCU2019-00002

Dear Manager Barnes,

Please accept this message as a comment supporting the granting of the permit in the above Case, # RCU2019-00002.

Am sending you this email in response to your letter referencing the above Case for Aggregate Industries Mining, specifically, their use permit for an extraction operation between 168th Ave, commonly referred to as Road 2, and State Highway 7 along Tucson Street.

My house at the above address is less than one mile from that site. I commonly drive past it on my way to work at my current place of employment in Longmont, Colorado. This area is already being used for that type of mining. Moreover it is located next to the Regional Wastewater treatment facility adjacent to 168th Ave and U.S. Highway 85 and is compatible with that use. This mining will have no new adverse impacts. The truck drivers and workers there are courteous to other drivers when they use the area roads and in my 10 years of owning and living in the house at 186 DENVER STREET there has been no adverse impact upon my lifestyle or the property here.

A healthy construction industry is vital to a healthy economy. Granting this permit will help provide materials and resources required to have a healthy construction industry.

Therefore, as it serves the interests of the community by helping create jobs and tax base and would impose no new burdens upon residents, and is compatible with the land use in this area, please accept my very strong recommendation that this permit be granted.

Respectfully Submitted,

I am,
John C. Lepant

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

9/18/2019

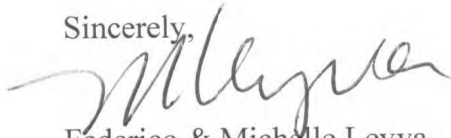
Dear Planning & Zoning Commissioners:

Our company is a long-term partner of Aggregate Industries here in Colorado and we support their proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area in Adams County. We support the permit because we know that the aggregate materials from this quarry will help build the critical infrastructure that is the centerpiece of our company's business.

In order to complete the construction projects we have here in the Denver Metro area, we need access to construction materials that the Tucson South quarry would offer. We look forward to having the opportunity to source the materials locally. It's an added advantage to the community that there will be a trail installed and a reservoir created.

Aggregate Industries is a reputable enterprise in Colorado. We ask you to approve the permit the company seeks so we can continue to partner with the company in Adams County.

Sincerely,



Federico & Michelle Leyva
F & M Trucking, LLC
8441 York St
Thornton, CO 80229
720-255-3801 Office
720-569-5179 Fax
Fmtrucking2006@outlook.com
Mleyva28@yahoo.com

B. Michl Lloyd
12202 East 168th Avenue
Brighton, CO 80602
303-659-4545

March 8, 2019

Adams County Community & Economic
Development Department
Development Services Division
4430 South Adams County Parkway
1st Floor, Suite W2000A
Brighton, CO 80601-8218

Attention: Greg Barnes

RE: Comments on Application for Conditional Use Permit
Aggregate Industries Mining
Case Number RCU2019-00002
"Tucson South Resource"

1. I have lived at the above address for over 19 years and am and have been very familiar with Aggregate Industries' ("Aggregate") operations in this area since the day I moved in.

In 2004 Aggregate filed for a Colorado Mined Land Reclamation Board ("Mining Board") permit (# M2004044) which was finally issued in 2011 for mining on this property. Aggregate (sometime around 2011) also obtained a Conditional Use Permit from Adams County for a mine on this property.

According to the Mining Board web site the last revision to Aggregate's filing for this site was in August 2011. Accordingly it appears that the mining and reclamation plan for this site on file with the Mining Board is the one the Mining Board approved in 2011 and it has significant and substantial differences from the plan included in your Request for Comments and from the plan Aggregate representatives recently discussed in the community meeting regarding mining this property.

Which plan will govern Aggregate's actions on this site?

Any Conditional Use Permit issued should contain language to be clear that it applies only to the plan as filed with Adams County and does not extend to any other items contained in any filing or permit issued by the Mining Board or any other entity and that anything beyond the scope of the information presented in obtaining the Conditional Use Permit will require Aggregate to file an application for an additional Conditional Use Permit.

2. During the previous process of obtaining a Conditional Use Permit for this site, there were numerous comments from the public and various governmental agencies, including the City of Brighton. Aggregate agreed to numerous conditions (some of which were time sensitive) involving environmental factors, berming and landscaping along Rt 7, size and maintenance of top soil, overburden and materials piles, hours of operation and concurrent reclamation to name only a few. Aggregate did not start the mining operation and to my knowledge did not comply with any of the conditions to the Conditional Use Permit.

All of the conditions precedent and ongoing that were a part of Aggregate's prior Conditional Use Permit for this property should be included in any permit that is issued currently.

3. The area in question has changed substantially since 2011 – among other things there is substantial residential development on the western border of the site and traffic on 168th Avenue and Rt 7 has increased exponentially. Traffic was a major concern in 2011 and is a much greater concern now. Aggregate has indicated they will not process material on the Tucson site but will use a conveyor system (rather than trucks) to transfer material to their plant approximately 1 ½ miles north of the Tucson site for processing. This conveyor system will have to cross properties not owned by Aggregate and may run into environmental hurdles.

Without the proposed conveyor system Aggregate should not be allowed to mine this site.

A condition precedent to issuance of a Conditional Use Permit should be that Aggregate has entered into all necessary agreements regarding the route for the conveyor and Aggregate is able to demonstrate that the conveyor is operational.

4. The "Reclamation Plan" presented in your Request for Comments was only a drawing and no description of what the plan is. Aggregate has stated they will provide "concurrent reclamation" but that is an undefined term. It should be defined in a Conditional Use Permit in terms of the elapsed time allowed from mining until an area is reclaimed and not left to the discretion of Aggregate. High walls should not be allowed to exist in any area for more than an appropriate length of time before they are brought to appropriate finished slope.
5. The Conditional Use Permit should require that the top soil/overburden piles be limited in height and such piles be timely seeded and irrigated to control wind erosion, etc.
6. The Conditional Use Permit should define the period of time that trucks will be allowed to operate in the case that the conveyor system for transporting material to the north is not able to operate.
7. Hours of operation – given the residential development in the immediate area – operating hours should be restricted unless the volume on backup beepers on heavy

equipment can be reduced to much lower level.

8. The Conditional Use Permit should require Aggregate to submit plans to Adams County for approval for:
 - Site wide dust control
 - Site wide weed control
 - Site wide fencing
9. The Conditional Use Permit should require a separate agreement or contain language regarding Aggregate's responsibilities to Adams County concerning maintenance of or reimbursement for the maintenance of roads used by their trucks.
10. Given Aggregate's history of avoiding significant penalties for non-compliance, any Conditional Use Permit should include substantial penalties (including shut-down of the operation) for non-compliance with Conditional Use Permit requirements.

Please contact me at 303-659-4545 if you have any questions regarding the above.

Yours truly,

B. Michl Lloyd

B. Michl Lloyd
12202 East 168th Avenue
Brighton, CO 80602
303-659-4545

June 3, 2019

Adams County Community & Economic
Development Department
Development Services Division
4430 South Adams County Parkway
1st Floor, Suite W2000A
Brighton, CO 80601-8218

Attention: Greg Barnes

RE: Comments on Aggregate Industries' Response to Comments Dated May 10, 2019 on
Application for Conditional Use Permit
Aggregate Industries Mining
Case Number RCU2019-00002
"Tucson South Resource

Dear Mr. Barnes:

This letter is in response to your May 15th request for comments on the above.

I do not believe that certain segments of my previous comments (letter dated March 8, 2019 -copy attached) were adequately addressed in Aggregate's letter of May 10, 2019 as follows:

Previous Comment 1 – Which plan will govern? It is still not clear to me which plan will govern Aggregate's operations at this site. I repeat my comment that "Any Conditional Use Permit issued should contain language to be clear that it applies only to the plan as filed with Adams County and does not extend to any other items contained in any filing or permit issued by the Mining Board or any other entity and that anything beyond the scope of the information presented in obtaining the Conditional Use Permit will require Aggregate to file an application for an additional Conditional Use Permit."

Previous Comment 2 - Aggregate commented on Page 2 paragraph ENV02 that "*Historical comments regarding the past application are not relevant especially in light of the reduced scope and impact of the current project.*" Even though this response is included in the section for ENV I believe it reflects Aggregate's "attitude", if you will, with regard to the total prior comments and conditions. I disagree. Granted some of the comments and conditions related to the prior application do not apply to the current situation, but many of them do apply and many of the issues raised should be magnified (such as traffic and "concurrent reclamation") because of changes in the area in the past 14 years!

Representatives of Adams County, and not Aggregate, should review each and every one of the previous conditions and make an independent determination as to their relevance to the current application and determine which ones should be included in any permit that is issued currently.

Previous Comment 3 – Traffic. The truck traffic on Route 7 and 168th Avenue resulting from the mining and reclamation of the area south of Route 7 will simply be unacceptable and should not be allowed!

Possible solutions would be extending the conveyor over or under Route 7 or “wet mining” this area (which by the way would eliminate most if not all of the areas of concern) and/or transporting the material via a slurry pipeline to the area north of route 7 or transporting the material south to some other processing location. I am virtually certain that Aggregate will react negatively to these alternatives, but if the trucks are allowed to run we will have an utter traffic mess (on both Route 7 and 168th Avenue) for at least 3 years and if history is any indicator, it will in all probability be for longer!

Aggregate has comitted to completing the mining and reclamation of the area south of Route 7 by the end of 3 years. What assurance do we have that this will happen? There is no specified consequence to Aggregate if it goes on for longer that 3 years.

Previous Comment 3 - Conveyor System. I did not see any comment in their response that would provide any assurance that the conveyor system can be built. In addition I have heard (but do not know whether it is true) that CDOT or some other state agency will absolutely not permit Aggregate to construct a conveyor over Route 7. If that is the case, why would Adams County permit one over 168th Avenue? 168th Avenue is a major thoroughfare and not a rarely traveled road.

Given it appears that not all arangements or approvals for the conveyor system are in place I reiterate my previous comment that *“A condition precedent to issuance of a Conditional Use Permit should be that Aggregate has entered into all necessary agreements regarding the route for the conveyor and Aggregate is able to demonstrate that the conveyor is operational.”* Without assurance to the County that the conveyor can and will be built, Aggregate should not be allowed to mine the site.

Previous Comment 4 – Reclamation. Aggregate's comment on page 13 as well as other places does not at all adequately define “concurrent reclamation.” Aggregate's history of concurrent reclamation on the Tuscon North mine meant leaving signifiant high walls (with a 3 wire farm fence that was mostly down and a trailer park with a significant number of children close by) for YEARS. Reclamation on that site was supposedly “concurrent”. If history is any indcation, leaving it to Aggregate's discretion as to when mining of an area is “complete” means that none of the site is likely to be reclaimed concurrent with being mined. Reclamation needs to be defined in more specific terms – such as the area of pit and/or pit walls allowed to be open at any

given time before being reclaimed.

Previous Comment 5 – Seeding and irrigation of top soil/overburden piles. In several places in Aggregate's response they indicate seeding of top soil/overburden piles but do not mention any irrigation. On page 9 of their response they state that "*seeding of any berms and topsoil stockpile that will remain undisturbed for six months*". Six months seems like an unreasonably long time and without some irrigation, the vegetation will probably die and leave behind the dust issue.

Previous Comment 6 – Time period trucks allowed to operate if conveyor system is down. I did not see a response to this item. The County should specify a relatively short time period and if the system is not operational by that time the operation should not be allowed to truck the material and if necessary, shut down operations.

Previous Comments 8 and 9. Dust, weed and fencing plans and road maintenance. Dust, fencing and road maintenance items are mentioned in Aggregate's response. I did not see weeds mentioned. I raise this issue because (at least on the property on the north side of Route 7 which I understand they own) a bumper crop of thistle is taking hold and they like any other land owner should be held responsible for noxious weed control.

As to a road maintenance agreement, Aggregate and Adams County had such an agreement for the Tuscon North mine. As far as I recall the County never billed Aggregate and Aggregate never made any payments to the County under this agreement. Accordingly any current agreement should be enforced.

Previous Comment 10. - Penalties I repeat such comment. Given Aggregate's history of avoiding significant penalties for non-compliance, any Conditional Use Permit should include substantial penalties (including shut-down of the operation) for non-compliance with Conditional Use Permit requirements.

Please be advised that I have read Dr Wayne Muhler's response to your request and agree with his comments. I may have commented herein on some of the topics he raised.

Please contact me at 303-659-4545 if you have any questions regarding the above.

Yours truly,

B. Michl Lloyd

B. Michl Lloyd
12202 East 168th Avenue
Brighton, CO 80602
303-659-4545

July 20, 2019

Adams County Community & Economic
Development Department
Development Services Division
4430 South Adams County Parkway
1st Floor, Suite W2000A
Brighton, CO 80601-8218
Attention: Greg Barnes

RE: Comments on Aggregate Industries' June 28, 2019 Response to Comments on
Application for Conditional Use Permit
Aggregate Industries Mining
Case Number EXG2019-00001
"Tucson South Conditional Use Review

Dear Mr. Barnes:

This letter is in response to your request for comments on Aggregate's June 28th response to comments on the above referenced Conditional Use Review. In my case, my previous comment letter was dated June 3, 2019. I am not completely satisfied with Aggregate's June 28, 2019 response to the issues I reiterated in my June 3rd letter; however, I see no sense in repeating them a third time!

I will however repeat two issues directed to Adams County or the State.

Traffic and mining the area south of HWY 7.

I failed to mention in my prior comments the "nature" of Tucson Street. Tucson is not a major highway and currently has what I believe is relatively minor heavy truck traffic. Given that it was not constructed as a major highway, adding the heavy gravel trucks that will be used for "three years" in mining the area south of HWY 7 the damage to this street is almost certain to be extensive as will the damage to 168th Avenue and Road 22 ½ (this road is a Weld County dirt road). These roads will be expensive to maintain and/or repair. Aggregate may be assuming that Adams County taxpayers will bear the expense to maintain and repair these roads as they did in the case of the Tucson North mine with 168th Avenue even though there was a road maintenance agreement in place. However these costs should be Aggregate's responsibility. A road maintenance agreement provides no assurance that it will be enforced.

Aggregate has not revealed the components of their economic analysis that caused them to conclude that "it is not economically feasible to convey material under HWY 7" (as opposed to trucking the material) but Adams County or the governmental agency that will approve the truck traffic should be convinced it is a complete analysis of all the costs and that Aggregate's conclusion is valid.

Conveyor System

Given it appears that not all arrangements or approvals for the conveyor system are in place I reiterate my previous comment that "*A condition precedent to issuance of a Conditional Use Permit should be that Aggregate has entered into all necessary agreements regarding the route for the conveyor and Aggregate is able to demonstrate that the conveyor is operational.*" Without assurance to the County that the conveyor can and will be built, Aggregate should not be granted a conditional use permit to mine the site.

Please contact me at 303-659-4545 if you have any questions regarding the above.

Yours truly,

B. Michl Lloyd

Greg Barnes

From: Jose Ibarra <joseibarramoreno@icloud.com>
Sent: Thursday, September 19, 2019 12:10 PM
To: Greg Barnes
Subject: Tucson South Quarry

Please be cautious: This email was sent from outside Adams County

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the [City of Aurora](#).

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,

Jose G Ibarra Moreno

Sent from my iPhone

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

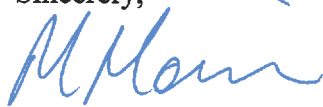
Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,



Michael Morris

Mr Greg Barnes
Case Manage
Adams County, CO

Questions and Comments About proposed Tucson South Gravel Mine

Is there a new mining permit from the state for this mine or is it the 2004 dated application?

Why is no landscaped berm shown along Hwy 7 and Tucson St. as in the prior Conditional Use Permit?

The overburden and topsoil storage mounds show no erosion and dust control. Why does the plan not require the operator to complete one mound and plant vegetation prior to starting another?

Will the Conditional Use permit cover the ground west of the Brighton ditch?

What are the hours of operation?

How will material mined/stockpiled from phase 1 (south of Hwy.7) be removed from the site. If by truck, where will traffic enter the highway and how many loads per day?

If concurrent reclamation is their plan how much high wall will be created before reclamation starts.

What will the plantings be for reclamation and when (trees and grasses)?

What is their dust control plan?

Will the project be slurry walled in phases?

What mitigation is planned if the mine changes ground water on surrounding properties and how do they plan to monitor ground water?

If the conveyor system cannot be installed or fails will the permit be revoked.

What are the penalties for violation of the permit. Stopping operation until corrections are completed or minimal fines?

Based on observations as a neighbor of the Tucson North mine Aggregate Industries are not responsive to complaints and have a poor record of compliance with regulations. Adams County has shown in the past an unwillingness to regulate compliance with conditional use permits by this company. Exactly how will this change if this application is approved?

Wayne Muhler
12310 E 168th Ave.
Brighton, CO 80516
2/10/19

September 18, 2019

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,



Claudia Ocampo
1838 E. 98th Ave.
Thornton CO 80229
720 309 7221

Greg Barnes

From: CDV93@comcast.net
Sent: Monday, March 11, 2019 6:26 PM
To: Greg Barnes
Subject: Aggregate Industries Mining

Hello,

My name is Curt Vardaman. I own a home at 11501 E. 161st Ave. in the Todd Creek Riverside sub-division of Brighton. I think it would be a tragedy to allow a corporation to destroy a native, natural section of the South Platte River corridor just to extract a few feet of sand, gravel and soil. I know that it has happened up and down the river from Brighton to Platteville and beyond. They have destroyed thousands of acres of wetlands and agricultural land in this area. All the while failing to replace it with the like (No net-loss of wetlands) based on the laws in place for them to do so. The area that is in question supports a growing population of wild turkeys, along with numerous birds of prey along with other native wildlife. Gravel ponds left behind are not a valid replacement for the current eco-system of the area. This area is zoned for agriculture not mining, nor does it need to be changed to be so.

I don't want to see the allowance of this destruction to continue into the middle of residential areas. The areas that Aggregate is looking to destroy, have homes on 3 of the 4 sides of it. The noise and air pollution created by their operation will be enormous in the surrounding communities. Traffic on Highway 7 and CR 2 is already over-burdened and of high concern. This will do nothing but make that worse, especially for those who live and pay taxes in the area. There are already too many large trucks and equipment on the roads in this area to allow for more concentration of such. Our roads in the area are of horrible condition already.

I would hate to see another case of the almighty dollar for a few tons of material be worth the loss of a beautiful area of nature that makes a wonderful buffer for the rampant amount of urban sprawl we have. One of the more ironic situations will be the highly used, wonderfully positioned, Memorial Park that is situated right across the river from the area in question. The trails of the area along with the peace of mind they present will be ruined by the onslaught of dust, noise and commotion present in the face of a gravel quarry. Horrible.

I imagine Mr. Bolduc has the ability to live as many miles away from any one of the numerous operations he currently owns and operates like this one. I believe his company's operations will deface my property and it's value, along with everybody else's on the west side of Brighton. This is not solely the issue for me, but definitely adds to the nasty mix it will create. I hope others in this area of Brighton will speak up to this tragedy, but in my heart feel like it won't matter to the wheels generated by the large powerful corporations like Aggregate.

Even if this does not happen, which I doubt, I will make a concerted effort to not purchase any materials from his company. I work in an industry that uses large amounts of products like his, and will make every effort to find other sources, even at a higher cost. This is a horrible potential use of this area.

Thank you for hearing my concerns. I hope it makes a difference, but not sure it will.....

Curt Vardaman
CDV93@comcast.net
720-921-4471

Adams County Planning & Zoning Commission
4430 South Adams County Parkway
Brighton, CO 80601-8204

Dear Commissioners:

As an employee of Aggregate Industries, my family and I ask that the Adams County Planning & Zoning Commission approve the proposed permit, EXG2019-00001 Aggregate Industries WCR, Inc. - Gravel Mining Area. Since we are also Adams County residents, we know first-hand that the aggregate materials from this quarry will help build the infrastructure that we support and our jobs and family welfare relies on.

Every day, we know that our jobs depend on residential and commercial developments as well as the infrastructure that must be built and maintained for citizens and commerce. Our state's economy will continue to thrive with the development of these resources. The proposed quarry will not be a long-term feature of Adams County. We look forward to enjoying the proposed trail and having a much-needed reservoir to provide water for the City of Aurora.

Aggregate Industries is a good corporate citizen here in Colorado and it provides the pay and benefits that allow my family and me to enjoy life on the front range. We urge you to approve the permit the company seeks so we can continue to build Colorado.

Sincerely,

A handwritten signature in black ink, reading "Alyssa Vestor". The signature is fluid and cursive, with a long horizontal stroke extending from the end of the name.

Greg Barnes

From: Debbie W <dj019283@gmail.com>
Sent: Tuesday, March 12, 2019 1:44 PM
To: Greg Barnes
Cc: Debbie Werth
Subject: Comments re RCU2019-00002
Attachments: RFC_22.pdf

As a homeowner within the area in question, I am opposed to the application referenced in the attached document. It is too close to homes with children and pets and I am concerned about not only the amount of heavy truck traffic in the area, but the dust and emissions pollution (child with asthma), noise pollution, and additional ground movement already disturbed by the amount of fracking that has grown so near these homes. I am also highly concerned about any plan to dump (referenced as "disposal use") toxic or unsafe materials in the area, as well as water contamination which occurs with "disposal" materials.

If anything there needs to be more restrictions along Highway 7 as there appears to be daily major motor vehicle accidents due to the increased traffic.

I am happy to further discuss my concerns.

Thank you, Debbie Werth



Request for Comments

Case Name: Aggregate Industries Mining
Case Number: RCU2019-00002

February 19, 2019

The Adams County Planning Commission is requesting comments on the following request: **Conditional use permit for extraction and disposal use in the Agricultural-1 (A-1) zone district.** This request is located at on the eastern and western sides of Tucson Street between East 168th Avenue and State Highway 7. The Assessor's Parcel Numbers are: 0157101000016, 0157101000017, 0157101000018, 0157101000033, 0157101000034, 0157101000035, 0157101002001, 0157101100002, 0157101300001, 0157101300002, and 0157111200006

Applicant Information: Aggregate Industries - WCR, Inc.
Joel Bolduc
1687 Cole Blvd, Suite 300
Golden, CO 80401

Please forward any written comments on this application to the Community and Economic Development Department at 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601-8216, or call (720) 523-6800 by 03/12/2019 in order that your comments may be taken into consideration in the review of this case. If you would like your comments included verbatim please send your response by way of e-mail to GJBarnes@adcogov.org.

Once comments have been received and the staff report written, the staff report and notice of public hearing dates may be forwarded to you for your information.

The full text of the proposed request and additional colored maps can be obtained by contacting this office or by accessing the Adams County web site at www.adcogov.org/planning/currentcases.

Thank you for your review of this case.

Greg Barnes
Case Manager



Public Hearing Notification

Case Name:	Aggregate Industries Mining Area
Case Number:	EXG2019-00001
Planning Commission Hearing Date:	9/26/2019 at 6:00 p.m.
Board of County Commissioners Hearing Date:	10/8/2019 at 9:30 a.m.

September 11, 2019

A public hearing has been set by the Adams County Planning Commission and the Board of County Commissioners to consider the following request:

Conditional use permit for extraction and disposal use in the Agricultural-1 (A-1) zone district

The proposed use will be mining and excavation.

This request is located at 13115 East 160th Avenue.

The Assessor's Parcel Numbers are: 0157101000016, 0157101000017, 0157101000018, 0157101000033, 0157101000034, 0157101000035, 0157101002001, 0157101100002, 0157101300001, 0157101300002, and 0157111200006.

Applicant Information: Aggregate Industries - WCR, Inc.
1687 COLE BLVD, SUITE 300
GOLDEN, CO 80401

The hearing will be held in the Adams County Hearing Room located at 4430 South Adams County Parkway, Brighton CO 80601-8216. This will be a public hearing and any interested parties may attend and be heard. The Applicant and Representative's presence at these hearings is requested. If you require any special accommodations (e.g., wheelchair accessibility, an interpreter for the hearing impaired, etc.) please contact the Adams County Community and Economic Development Department at (720) 523-6800 (or if this is a long distance call, please use the County's toll free telephone number at 1-800-824-7842) prior to the meeting date.

BOARD OF COUNTY COMMISSIONERS

Eva J. Henry
DISTRICT 1

Charles "Chaz" Tedesco
DISTRICT 2

Emma Pinter
DISTRICT 3

Steve O'Dorisio
DISTRICT 4

Mary Hodge
DISTRICT 5

For further information regarding this case, please contact the Department of Community and Economic Development, 4430 S Adams County Parkway, Brighton, CO 80601, 720-523-6800. This is also the location where maps and/or text certified by the Planning Commission may be viewed.

The full text of the proposed request and additional colored maps can be obtained by contacting this office or by accessing the Adams County web site at www.adcogov.org/planning/currentcases.

Thank you for your review of this case.

A handwritten signature in black ink, appearing to read "Greg Barnes". The signature is fluid and cursive, with the first name "Greg" and last name "Barnes" clearly distinguishable.

Greg Barnes

Planner III

PUBLICATION REQUEST
Aggregate Industries WCR, Inc. - Gravel Mining Area

Case Number: EXG2019-00001

Planning Commission Hearing Date: September 26, 2019 at 6:00 p.m.

Board of County Commissioners Hearing Date: October 8, 2019 at 9:30 a.m.

Hearing Location: 4430 S. Adams County Pkwy., Brighton, CO 80601

Request: Conditional use permit for extraction and disposal use in the Agricultural-1 (A-1) zone district

Location of Request: Approximately 13115 E 160th Avenue

**Parcel Number(s): 0157101000016, 0157101000017, 0157101000018,
0157101000033, 0157101000034, 0157101000035,
0157101002001, 0157101100002, 0157101300001,
0157101300002, 0157111200006**

Case Manager: Greg Barnes

**Applicant: Aggregate Industries - WCR, Inc.
1687 COLE BLVD
SUITE 300
GOLDEN, CO 80401**

Legal Description:

Tucson South Resource is located one mile west of the City of Brighton in Adams County, Colorado. The amended Tucson South Permit Boundary includes 307.5 acres. The Affected Area boundary, which is the mine permit boundary less the westernmost parcel (owned and operated by the City of Aurora for non-mining purposes) has an area of approximately 258.5 acres.

The Permit Boundary comprised of three distinct mining areas separated by Tucson Street and Colorado Highway 7, the Tucson Street right-of-way and the portion of the off-site conveyor route located within Adams County. Acreage within the Permit Boundary is summarized as follows:

- South - Phase 1, 24.3 acres, Tract I, located south of the State Highway 7;
- West - Phase 2, 137.6 acres, Tracts A, B, C, K, located north of State Highway 7 and west of Tucson Street;
- East - Phase 3, 139.4 acres, Tracts D, E, F, G, H, M, located north of State Highway 7 and east of Tucson Street;
- Tucson Street right-of-way - 2.9 acres, Tract L; and
- Off-site conveyor route located in Adams County - 3.3 acres, Tract J.

The tracts that will be mined within the Permit Boundary are owned by Aggregate Industries-WCR, Inc., and the City of Aurora. The conveyor route crosses a parcel owned by the City of Thornton. The Tucson Street right-of-way is owned by Adams County. Specific legal descriptions for the tracts within the Permit Boundary are included below.

Quarter, quarter section description of the proposed permit area:

Portions of the S $\frac{1}{2}$ of Section 1, the NE $\frac{1}{4}$ of Section 1 and NE $\frac{1}{4}$ of the NW $\frac{1}{4}$, of Section 12, Township 1 South, Range 67 West of the Sixth Principal Meridian, Adams County, State of Colorado.

Latitude/Longitude of main entrance:

39.99007° N

104.83759° W

Tract Specific Legal Descriptions

TRACT A

THAT PARCEL OF LAND AS DESCRIBED IN A GENERAL WARRANTY DEED RECORDED FEBRUARY 27, 2001 AT RECEPTION NO. C0765905, COUNTY OF ADAMS, STATE OF COLORADO.

EXCEPT PARCEL B AS DESCRIBED IN A GENERAL WARRANTY DEED RECORDED FEBRUARY 27, 2001 AT RECEPTION NO. C0765905, COUNTY OF ADAMS, STATE OF COLORADO.

AND EXCEPT THAT TRACT OF LAND CONVEYED TO CITY OF AURORA AS DESCRIBED IN GENERAL WARRANTY DEED RECORDED DECEMBER 22, 2005, AS RECEPTION NO. 20051222001399920, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT B

A PARCEL OF LAND IN THE SW 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH. RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS. STATE OF COLORADO, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID SECTION 1: THENCE NORTH ALONG THE WEST LINE OF SAID SECTION 1 A DISTANCE OF 1449 FEET; THENCE S84°05'E A DISTANCE OF 1334.7 FEET TO THE TRUE POINT OF BEGINNING:

THENCE S69°18'E, 260.7 FEET;

THENCE N07°32'E, 171.6 FEET;

THENCE N69°18'W, 260.7 FEET;

THENCE S07°32'W, 171.6 FEET TO THE POINT OF BEGINNING, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT C

ALL THAT TRACT OF LAND DESCRIBED IN THE SPECIAL WARRANTY DEED RECORDED SEPTEMBER 26, 2016 AT RECEPTION NO. 2016000080681, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT D

THAT PART OF THE NORTH ONE-HALF SOUTHEAST ONE-QUARTER, SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO DESCRIBED AS: COMMENCING AT THE NORTHWEST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, SAID POINT BEING THE POINT OF BEGINNING; THENCE N. 89°37'18" E. ALONG THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 1050.57 FEET; THENCE S. 00°08'29" E, PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 621.95 FEET TO A LINE THAT IS PARALLEL WITH THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE QUARTER AND 5 FEET SOUTH OF AN EXISTING HOUSE; THENCE S. 89°37'18" W. ALONG SAID LINE A DISTANCE OF 1050.57 FEET TO THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE N. 00°08'29" W. ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 621.95 FEET, TO THE POINT OF BEGINNING; EXCEPT THE WEST 40.00 FEET THEREOF, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT E

THAT PART OF THE NORTH ONE-HALF SOUTHEAST ONE QUARTER SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO, LYING NORTH AND WEST OF THE CENTERLINE OF THE SOUTH PLATTE RIVER, DESCRIBED AS:

COMMENCING AT THE NORTHWEST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 00°08'29" EAST ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 621.95 FEET TO A LINE THAT IS PARALLEL WITH THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER AND 5 FEET SOUTH OF AN EXISTING HOUSE AND THE POINT OF BEGINNING; THENCE NORTH 89°37'18" EAST, PARALLEL WITH THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 1050.57 FEET; THENCE NORTH 00°08'29" WEST, PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 621.95 FEET TO THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE NORTH 89°37'18" EAST ALONG THE NORTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A

DISTANCE OF 1635.47 FEET TO THE NORTHEAST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 00°31'01" EAST ALONG THE EAST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 590.02 FEET TO THE CENTERLINE OF THE SOUTH PLATTE RIVER; THENCE SOUTHERLY ALONG THE CENTERLINE OF THE SOUTH PLATTE RIVER SOUTH 53°55'12" WEST, A DISTANCE OF 142.93 FEET TO A LINE THAT IS 646.34 FEET NORTH OF AND PARALLEL WITH THE SOUTH LINE OF SAID

NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 89°54'25" WEST ALONG SAID LINE, A DISTANCE OF 1324.16 FEET TO A LINE THAT IS 1250.00 FEET EAST OF AND PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 00°08'29" EAST, PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 169.08 FEET TO A LINE THAT IS 477.26 FEET NORTH OF AND PARALLEL WITH THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE SOUTH 89°54'25" WEST ALONG SAID LINE, A DISTANCE OF 1250.00 FEET TO THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE NORTH 00°08'29" WEST ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 207.94 FEET TO THE POINT OF BEGINNING, EXCEPT THE WEST 40.00 FEET THEREOF, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT F

THAT PART OF THE NORTH ONE-HALF OF THE SOUTHEAST ONE-QUARTER, SECTION 1, TOWNSHIP 1, SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, ADAMS COUNTY, STATE OF COLORADO, LYING NORTH AND WEST OF THE CENTERLINE OF THE SOUTH PLATTE RIVER DESCRIBED AS: COMMENCING AT THE SOUTHWEST CORNER OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, SAID POINT BEING THE POINT OF BEGINNING; THENCE N00°08'29"W, ALONG THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 477.26 FEET; THENCE N89°54'25"E, PARALLEL WITH THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 1250.00 FEET; THENCE N00°08'29", PARALLEL WITH THE WEST LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 169.08 FEET; THENCE N89°54'25"E, PARALLEL WITH THE SOUTH LINE OF SAID NORTH ONE HALF SOUTHEAST ONE-QUARTER A DISTANCE OF 1324.16 FEET TO THE CENTERLINE OF THE SOUTH PLATTE RIVER; THENCE BY THE FOLLOWING COURSES AND DISTANCES ALONG THE CENTERLINE OF THE SOUTH PLATTE RIVER; S53°55'12"W, 94.57 FEET; S32°39'44"W, 231.53 FEET, S26°54'09"W, 242.48 FEET; S15°48'38"W, 187.17 FEET TO THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER; THENCE S89°54'25"W, ALONG THE SOUTH LINE OF SAID NORTH ONE-HALF SOUTHEAST ONE-QUARTER, A DISTANCE OF 2210.47 FEET TO THE POINT OF BEGINNING, EXCEPT THE WEST 40.00 FEET THEREOF, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT G

ALL THAT TRACT OF LAND DESCRIBED IN THE QUIT CLAIM DEED RECORDED MARCH 2, 2017 AT RECEPTION NO. 2017000018970, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT H

THE SW1/4 OF THE SE1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST, EXCEPT THAT PART AS DESCRIBED IN BOOK 1055 AT PAGE 52, AND IN BOOK 1214 AT PAGE 326 AND EXCEPT THAT PART DESCRIBED IN BOOK 1205 AT PAGE 128, COUNTY OF ADAMS, STATE OF COLORADO

TRACT I

PARCEL B OF A GENERAL WARRANTY DEED RECORDED FEBRUARY 27, 2001 AT RECEPTION NO. C0765905, COUNTY OF ADAMS, STATE OF COLORADO.

TRACT J (CONVEYOR ROUTE EASEMENT)

A PORTION OF A PARCEL OWNED BY THE CITY OF THORNTON (PN: 0157101002001) LOCATED IN THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THE WEST 50.00 FEET; THE NORTH 50.00 FEET OF THE WEST 1250.00 FEET; AND THE SOUTH 50.00 FEET OF THE WEST 380.00 FEET.

TRACT K

A PARCEL OF LAND LOCATED IN THE SOUTH HALF OF THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE EAST QUARTER CORNER OF SAID SECTION 1; THENCE SOUTH $89^{\circ}39'53''$ WEST 2445.14 FEET ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH $00^{\circ}06'03''$ WEST 827.14 FEET; THENCE 214.58 FEET ALONG THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 2944.62 FEET AND A LONG CHORD WHICH BEARS NORTH $69^{\circ}36'00''$ WEST 214.53 FEET TO A POINT LYING 40.00 FEET EASTERLY FROM THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH $00^{\circ}06'03''$ WEST 32.52 FEET PARALLEL TO THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE 305.94 FEET ALONG THE ARC OF A CURVE TO THE LEFT HAVING A RADIUS OF 2914.62 FEET AND A LONG CHORD WHICH BEARS SOUTH $70^{\circ}16'26''$ EAST 305.80 FEET, SAID POINT BEING ON THE SOUTHERLY LINE OF THE TUCSON RESOURCES SUBDIVISION AS RECORDED IN THE ADAMS COUNTY RECORDS IN FILE 17 MAP 855; THENCE SOUTH $73^{\circ}16'48''$ EAST 2463.67 FEET ALONG THE SOUTHERLY LINE OF SAID TUCSON RESOURCES SUBDIVISION TO THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE SOUTH $00^{\circ}10'30''$ EAST 108.13 FEET ALONG THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1 TO THE POINT OF BEGINNING.

TRACT L (TUCSON STREET RIGHT-OF-WAY)

A TRACT OF LAND LOCATED IN THE SOUTH HALF OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE CENTER-SOUTH ONE-SIXTEENTH CORNER OF SECTION 1; THENCE ALONG THE NORTH-SOUTH CENTERLINE OF SECTION 1 SOUTH $00^{\circ}06'29''$ EAST 1234.13 FEET TO A POINT WHEN THE SOUTH ONE-QUARTER CORNER OF SECTION 1 BEARS SOUTH $00^{\circ}06'29''$ EAST 72.70 FEET; THENCE LEAVING SAID NORTH-SOUTH CENTERLINE SOUTH $89^{\circ}33'20''$ WEST 30.00 FEET TO THE WESTERLY RIGHT-OF-WAY LINE OF TUCSON STREET; THENCE ALONG SAID WESTERLY RIGHT-OF-WAY LINE NORTH $00^{\circ}06'29''$ WEST 2541.11 FEET TO A POINT ON THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 1; THENCE ALONG SAID NORTH LINE NORTH $89^{\circ}40'23''$ EAST 30.00 FEET TO THE CENTER ONE-QUARTER CORNER OF SECTION 1; THENCE ALONG THE NORTH LINE OF THE SOUTHEAST QUARTER OF SECTION 1 NORTH $89^{\circ}39'20''$ EAST 40.00 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF TUCSON STREET; THENCE ALONG SAID EASTERLY RIGHT-OF-WAY LINE SOUTH $00^{\circ}06'29''$ EAST 1307.12 FEET; THENCE LEAVING SAID EASTERLY RIGHT-OF-WAY LINE SOUTH $89^{\circ}56'30''$ WEST 40.00 FEET TO THE CENTER-SOUTH ONE-SIXTEENTH CORNER OF SECTION 1 AND THE POINT OF BEGINNING.

TRACT M

A PARCEL OF LAND LOCATED IN THE SOUTH HALF OF THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE SIXTH PRINCIPAL MERIDIAN, COUNTY OF ADAMS, STATE OF COLORADO BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE EAST ONE-QUARTER CORNER OF SECTION 1; THENCE WEST 2445.14 FEET; THENCE NORTH 827.14 FEET; THENCE 214.58 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 2944.62 FEET AND A LONG CHORD WHICH BEARS NORTH $69^{\circ}36'$ WEST 214.53 FEET TO A POINT 40 FEET EASTERLY FROM THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1; THENCE NORTH 32.52 FEET; THENCE 305.94 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 2914.62 FEET AND A LONG CHORD WHICH BEARS SOUTH $70^{\circ}16'$ EAST 305.80 FEET; THENCE SOUTH $73^{\circ}16'$ EAST 2463.67 FEET; THENCE SOUTH 108.13 FEET TO THE POINT OF BEGINNING.



Referral Listing
Case Number RCU2019-00002
Aggregate Industries WCR, Inc. - Gravel Mining Area

Agency	Contact Information
Adams County Attorney's Office	Christine Fitch CFitch@adcogov.org 4430 S Adams County Pkwy Brighton CO 80601 720-523-6352
Adams County CEDD Development Services Engineer	Devt. Services Engineering 4430 S. Adams County Pkwy. Brighton CO 80601 720-523-6800
Adams County CEDD Environmental Services Division	Jen Rutter 4430 S Adams County Pkwy Brighton CO 80601 720-523-6841 jrutter@adcogov.org
Adams County CEDD Right-of-Way	Marissa Hillje 4430 S. Adams County Pkwy. Brighton CO 80601 720-523-6837 mhillje@adcogov.org
Adams County Development Services - Building	Justin Blair 4430 S Adams County Pkwy Brighton CO 80601 720-523-6825 JBlair@adcogov.org
Adams County Parks and Open Space Department	Aaron Clark mpedrussi@adcogov.org (303) 637-8005 aclark@adcogov.org
Adams County Sheriff's Office: SO-HQ	Rick Reigenborn (303) 654-1850 rreigenborn@adcogov.org
Adams County Sheriff's Office: SO-SUB	SCOTT MILLER 720-322-1115 smiller@adcogov.org
BRANTNER EXTENSION DITCH CO	LAW OFFICES OF BRICE STEELE 25 S. 4TH AVENUE BRIGHTON CO 80601 303-659-3171

Agency	Contact Information
BRIGHTON FIRE DISTRICT	Whitney Even 500 South 4th Avenue 3rd Floor BRIGHTON CO 80601 (303) 659-4101 planreviews@brightonfire.org
BRIGHTON SCHOOL DISTRICT 27J	Kerrie Monti 1850 EGBERT STREET SUITE 140, BOX 6 BRIGHTON CO 80601 303-655-2984 kmonti@sd27j.org
CDOT Colorado Department of Transportation	Bradley Sheehan 2829 W. Howard Pl. 2nd Floor Denver CO 80204 303.757.9891 bradley.sheehan@state.co.us
CDPHE	Sean Hackett 4300 S Cherry Creek Dr Denver CO 80246 303.692.3662 sean.hackett@state.co.us
	303.691.7702
CDPHE	Sean Hackett 4300 S Cherry Creek Dr Denver CO 80246 30 sean.hackett@state.co.us
CDPHE - AIR QUALITY	Richard Coffin 4300 CHERRY CREEK DRIVE SOUTH DENVER CO 80246-1530 303.692.3127 richard.coffin@state.co.us
CDPHE - WATER QUALITY PROTECTION SECT	Patrick Pfaltzgraff 4300 CHERRY CREEK DRIVE SOUTH WQCD-B2 DENVER CO 80246-1530 303-692-3509 patrick.j.pfaltzgraff@state.co.us
CDPHE SOLID WASTE UNIT	Andy Todd 4300 CHERRY CREEK DR SOUTH HMMWD-CP-B2 DENVER CO 80246-1530 303.691.4049 Andrew.Todd@state.co.us
Century Link, Inc	Brandyn Wiedreich 5325 Zuni St, Rm 728 Denver CO 80221 720-578-3724 brandyn.wiedrich@centurylink.com
	720-245-0029

Agency	Contact Information
CITY OF BRIGHTON - Planning	Jason Bradford 500 S 4th Ave BRIGHTON CO 80601 303-655-2024 jbradford@brightonco.gov
CITY OF BRIGHTON - WATER & SANATATION DEPT.	ED BURKE 500 S. 4th Ave, 4th Floor BRIGHTON CO 80601 303-655-2084 eburke@brightonco.gov
Code Compliance Supervisor	Eric Guenther eguenther@adcogov.org 720-523-6856 eguenther@adcogov.org
COLORADO DEPT OF TRANSPORTATION	Steve Loeffler 2000 S. Holly St. Region 1 Denver CO 80222 303-757-9891 steven.loeffler@state.co.us
COLORADO DIVISION OF WILDLIFE	Eliza Hunholz Northeast Regional Engineer 6060 BROADWAY DENVER CO 80216-1000 303-291-7454 eliza.hunholz@state.co.us
COLORADO DIVISION OF WILDLIFE	Serena Rocksund 6060 BROADWAY DENVER CO 80216 3039471798 serena.rocksund@state.co.us
COMCAST	JOE LOWE 8490 N UMITILLA ST FEDERAL HEIGHTS CO 80260 303-603-5039 thomas_lowe@cable.comcast.com
Eagle Shadow Metro District 1/ Spencer Fane	JIM WORTHY 1700 Lincoln Street Suite 2000 Denver CO 80203 303-637-0344
McCann Ditch and Reservoir Company	Ron Henley 4395 Washington St. Denver CO 80216 303.383.6400
METRO WASTEWATER RECLAMATION	CRAIG SIMMONDS 6450 YORK ST. DENVER CO 80229 303-286-3338 CSIMMONDS@MWRD.DST.CO.US

Agency	Contact Information
NS - Code Compliance	Joaquin Flores 720.523.6207 jflores@adcogov.org
REGIONAL TRANSPORTATION DIST.	CHRIS QUINN 1560 BROADWAY SUITE 700 DENVER CO 80202 303-299-2439 chris.quinn@rtd-denver.com
THE BRIGHTON DITCH COMPANY	DON ROSENBROCK PO BOX 185 FT. LUPTON CO 80621 303-659-1987
Todd Creek Village Metropolitan District	Jimmy Ogé Equinox Land Group 10450 E. 159th Court BRIGHTON CO 80602 (303) 659-8866 jimmy@equinoxland.com
TRI-COUNTY HEALTH DEPARTMENT	MONTE DEATRICH 4201 E. 72ND AVENUE SUITE D COMMERCE CITY CO 80022 (303) 288-6816 mdeatrich@tchd.org
TRI-COUNTY HEALTH DEPARTMENT	Sheila Lynch 6162 S WILLOW DR, SUITE 100 GREENWOOD VILLAGE CO 80111 720-200-1571 landuse@tchd.org
Tri-County Health: Mail CHECK to Sheila Lynch	Tri-County Health landuse@tchd.org .
UNION PACIFIC RAILROAD	Anna Palmer 1400 DOUGLAS ST STOP 1690 OMAHA NE 68179 402-544-8552 acpalmer@up.com
United Power, Inc	Steve Barwick PO Box 929 500 Cooperative Way Brighton CO 80601 303-637-1387 sbarwick@UnitedPower.com 720-334-5282
Xcel Energy	Donna George 1123 W 3rd Ave DENVER CO 80223 303-571-3306 Donna.L.George@xcelenergy.com

1382 BOSTON LLC
PO BOX 273
HENDERSON CO 80640-0273

500 MAIN LLC
1400 MONACO PKWY
DENVER CO 80220-2845

2018-1 IH BORROWER LP
1717 MAIN ST STE 2000
DALLAS TX 75201-4657

7509 GRANDVIEW LLC
1480 E 73RD AVE
DENVER CO 80229-6902

2018-4 IH BORROWER LP
1717 MAIN ST STE 2000
DALLAS TX 75201-4657

ADAMS COUNTY
4430 S ADAMS COUNTY PKWY
BRIGHTON CO 80601

240 BALSAM LLC
805 S 8TH AVE
BRIGHTON CO 80601-3230

ADAMS COUNTY
4430 SOUTH ADAMS COUNTY PKWY
BRIGHTON CO 80601-8204

250 N MAIN LLC
267 N MAIN ST
BRIGHTON CO 80601-1628

ADDISON JOHN AND ADDISON ANITA
PO BOX 154
BRIGHTON CO 80601

29SC CRESTONE LLC
343 W ERIE ST STE 300
CHICAGO IL 60654-5735

ADDISON LINDA GERALDINE AND
ADDISON RONALD EDWARD
107 6TH STREET/PO BOX 562
DACONO CO 80514

29SC PHOENIX LLC
343 W ERIE ST STE 300
CHICAGO IL 60654-5735

ADKINS KENNETH WAYNE AND
ADKINS DEBRA LYNN
255 ASPEN DR
BRIGHTON CO 80601-2906

415 NORTH 5TH LLC
1245 E BROMLEY LN
BRIGHTON CO 80601-3304

AGFINITY INC
260 FACTORY RD
EATON CO 80615-3481

455 NORTH 5TH LLC
1245 E BROMLEY LN
BRIGHTON CO 80601-3304

AGGREGATE INDUSTRIES - WCR INC
1707 COLE BLVD STE 100
GOLDEN CO 80401-3219

5 SOUTH FIRST AVENUE LLC
1480 E 73RD AVE
DENVER CO 80229-6902

AGGREGATE INDUSTRIES WCR INC
1687 COLE BLVD STE 300
GOLDEN CO 80401-3318

AGGREGATE INDUSTRIES-WCR INC
1687 COLE BLVD STE 300
GOLDEN CO 80401-3318

BASELINE LAKES HOLDINGS LLC ET ALS
PO BOX 247
EASTLAKE CO 80614-0247

ALMOST HOME INC
231 N MAIN STREET
BRIGHTON CO 80601

BEAULY LLC
8665 E HARTFORD DR STE 200
SCOTTSDALE AZ 85255-7807

AMALGAMATED SUGAR COMPANY LLC
1951 S SATURN WAY STE 100
BOISE ID 83709-2924

BECERRA-HERNANDEZ VICTOR M
5251 GREY SWALLOW ST
BRIGHTON CO 80601-8748

AMERICAN BUILT HOMES LLC
3124 S PARKER RD STE A2-267
AURORA CO 80014-6215

BEIER DALE A AND
BEIER KAREN
PO BOX 368
BRIGHTON CO 80601-0368

ARCHER GEORGE C AND
ARCHER MONA J
11365 E 162ND PL
BRIGHTON CO 80602-7654

BELL VALORIE
6706 ARAPAHOE LN
KNOXVILLE TN 37918-9515

ARTHUR WILLIAM R AND
ARTHUR LESLIE M
404 N MAIN ST
BRIGHTON CO 80601-1521

BENNETT KRISTOPHER R AND
BENNETT ANNE E
15060 HARRISON ST
BRIGHTON CO 80602-7765

BALDERAS FIDEL AND
BALDERAS ELIZABETH A
293 S 21ST AVE
BRIGHTON CO 80601

BERGLUND GREGORY A AND
BERGLUND RANA M
327 BASSWOOD AVE
JOHNSTOWN CO 80534-9134

BAMA LLC
139 MAIN STREET
BRIGHTON CO 80601-1626

BILLINGS DARYL D AND
BILLINGS JOYCE E
PO BOX 143
HENDERSON CO 80640-0143

BARTH BUILDING LLC THE
C/O PAUL A BARTH
9200 E 148TH CIRCLE
BRIGHTON CO 80602-5682

BLAKEY ADAM AND
BLAKEY ANNE
16060 NEWARK LN
BRIGHTON CO 80602-8295

BASELINE LAKES HOLDINGS LLC
12460 1ST ST
EASTLAKE CO 80614

BLS INVESTMENTS LLC
6996 S BOULDER RD
BOULDER CO 80303-4322

BLUE LEAF LLC
9669 HURON ST UNIT 200
THORNTON CO 80260

BUDDE MARCIA M
PO BOX 11494
DENVER CO 80211

BOGETVEIT NILS
1183 GAPTER RD
BOULDER CO 80303-1311

BURKE PHILIP J AND
BURKE JENNIFER K
15841 RIVERDALE RD
BRIGHTON CO 80602-8216

BREBIS ERIN C AND
BREBIS CHAD J
11325 E 162ND DR
BRIGHTON CO 80602-7654

BUSCH DEVELOPMENT INC
PO BOX 71494
SALT LAKE CITY UT 84171-0494

BRIDGE A LTD
4709 WASHINGTON ST
DENVER CO 80216-2745

BUSHBUCKS LLC
ATTN VIRGINIA CASTRO
522 E WALNUT AVE
BURBANK CA 91501-1724

BRIDGE B LTD
4709 WASHINGTON ST
DENVER CO 80216-2745

BUSTAMANTE FAMILY TRUST DTD 05/21/2007
THE
16450 YORK ST
BRIGHTON CO 80602

BRIGHTON GRAIN CO INC THE
404 N MAIN ST
BRIGHTON CO 80601-1521

CAPO HOLDINGS LLC
1459 GRAND AVE
DES MOINES IA 50309-3005

BRIGHTON INDUSTRIAL PARK LLC
12501 RIVERDALE RD
BRIGHTON CO 80602-8161

CAR-JON 1 LLC
5024 COUNTY ROAD 6
ERIE CO 80516-8210

BRIGHTON URBAN RENEWAL AUTHORITY
22 S 4TH AVE SUITE 102
BRIGHTON CO 80601-2038

CARLSON TAYLOR R UND 24.25% INT AND
THORNTON CORY J UND 24.25% INT ET ALS
PO BOX 247
EASTLAKE CO 80614-0247

BROADVIEW LLC
13200 E 160TH AVE
BRIGHTON CO 80602-8224

CARLSON TAYLOR R UND 24.25% INT AND
THORNTON CORY J UND 24.25% INT ET ALS
PO BOX 247
EASTLAKE CO 80614-0247

BROOKS GREASE MANAGEMENT LLC
3104 N ERIE AVE
TULSA OK 74115-1900

CEDARBURG INVESTMENTS LLC
6996 S BOULDER RD
BOULDER CO 80303-4322

CHACON HILDA G AND
GARCIA NOGA
5150 CRANE DR
BRIGHTON CO 80601-5353

COLORADO STATE HIGHWAY
2000 S HOLLY ST
DENVER CO 80222-4818

CHACON PEDRO M AND HILDA G
5150 CRANE DR
BRIGHTON CO 80601

COLORADO STATE HIGHWAY
NEED ADDRESS

CHAPARRO ENTERPRISES LLC
15440 EDNA DR
BRIGHTON CO 80603-8954

CORDOVA ROSALIE M
PO BOX 702
BRIGHTON CO 80601

CHAVEZ MARIA C AND
CHAVEZ YURIDIA
15 APACHE PLUME ST
BRIGHTON CO 80601-5365

CORNELL JOSEPH M
2655 W 39TH AVE
DENVER CO 80211-2107

CITY OF AURORA
15151 E ALAMEDA PKWY
AURORA CO 80012-1555

CORONADO JOSE MIGUEL AND
ALAMILLA MA LOURDES
5400 SHERIDAN BLVD LOT 126
ARVADA CO 80002-7033

CITY OF AURORA
15151 E ALAMEDA PARKWAY 5TH FLOOR
AURORA CO 80012

COX JOAN AND
COX MICHAEL
24100 E 155TH WAY
BRIGHTON CO 80603-3888

CITY OF AURORA THE
15151 E ALAMEDA PKWY
AURORA CO 80012-1555

CRALL JOHN
322 MADISON ST
BRIGHTON CO 80601

CITY OF BRIGHTON
500 S 4TH AVE
BRIGHTON CO 80601-3165

D AND R EZZELL INC
PO BOX 1417
ROCKWALL TX 75087-1417

CITY OF BRIGHTON
500 S. 4TH AVE
BRIGHTON CO 80601

D Z AND J LLC
401 N KUNER RD
BRIGHTON CO 80601-2841

CITY OF THORNTON
9500 CIVIC DR
THORNTON CO 80229-4326

DEVILLIER WILLIAM JOSEPH
13725 ST PAUL ST
THORNTON CO 80602-8795

DI GESUALDO RANDAL R
PO BOX 249
FREDERICK CO 80530-0249

FIELD ARTHUR C
424 EGBERT CIR
BRIGHTON CO 80601

DOHERTY DANIEL R
384 S 5TH AVE
BRIGHTON CO 80601-2112

FRIAS ENTERPRISES LLC
155 N MAIN
BRIGHTON CO 80601

DOHERTY HOSPITALITY INC AND
DOHERTY DANIEL
384 S 5TH AVE
BRIGHTON CO 80601-2112

GARCIA JESUS AND
GARCIA PATRICIA
290 N MAIN STREET
BRIGHTON CO 80601

DUTKA ANNE K AND
DUTKA LEO F
PO BOX 1165
BRIGHTON CO 80601-1165

GARCIA SERGIO/MARIA MARTHA AND
VAZQUEZ CARLOS
3745 N STEELE ST
DENVER CO 80205-3655

DYCO HOLDINGS LLC
79 LOOKOUT MOUNTAIN CIR
GOLDEN CO 80401-9428

GILL NORMAN LEE
1036 E 19TH AVE
BROOMFIELD CO 80020

EISENACH DAVID G AND
EISENACH JODIE E
4379 MT PRINCETON ST
BRIGHTON CO 80601-6547

GOCHANOUR GREGORY A AND
GOCHANOUR BRENDA L
200 ASH STREET
BRIGHTON CO 80601

ELSE RODNEY D AND
ELSE GAYLENE S
405 MILLER ST
BRIGHTON CO 80601

GONZALEZ GALINDO L
13182 GRAPE CT
THORNTON CO 80241-2317

ESPARZA CLAUDIA AND
ESPARZA LILIANA
395 WELD COUNTY ROAD 29
BRIGHTON CO 80603

GREAT WESTERN PARTS INC
3353 E COSTILLA AVE
CENTENNIAL CO 80122

FAUDOA HECTOR ALONSO
395 COUNTY ROAD 29
BRIGHTON CO 80603-9714

GRETHEL THOMAS E AND
GRETHEL MARTHA L
PO BOX 945
BRIGHTON CO 80601-0945

FERNANDEZ DESTINY
627 MILLET CIR
BRIGHTON CO 80601-4549

GUERRERO BRAULIO AND
GUERRERO MAGALI
621 N 15TH AVE
BRIGHTON CO 80601-3325

GUERRERO GABINO
1031 BIRCH AVE
FT LUPTON CO 80621

HILLJE FAMILY LIMITED PARTNERSHIP LLLP
PO BOX 35
FT LUPTON CO 80621

GUZMAN GUADALUPE AND
GUZMAN DOMITILA
573 S 4TH AVE
BRIGHTON CO 80601-3102

HILLJE FAMILY LIMITED PARTNERSHIP LLLP
PO BOX 35
FT LUPTON CO 80621

GUZMAN INVESTMENTS LLC
573 S 4TH AVE
BRIGHTON CO 80601-3102

HILLJE FAMILY LIMITED PARTNERSHIP LLLP
PO BOX 35
FORT LUPTON CO 80621-0035

HART DARRELL LAVERN
15864 RIVERDALE ROAD
BRIGHTON CO 80602

HOOD BESSIE B 98% INT AND
HOOD JAMES ALAN 2% INT
12502 E 168TH AVE
BRIGHTON CO 80602-6660

HARTIGAN PROPERTIES LLC
2021 KENTMERE DR
LONGMONT CO 80504-2324

HOUSING AUTHORITY OF THE
CITY OF BRIGHTON
22 S 4TH AVE
BRIGHTON CO 80601-2030

HARTMANN DALE
16387 PARIS WAY
BRIGHTON CO 80602-8298

HUGHES STATION BHA 2017 LLC
C/O BRIGHTON HOUSING AUTHORITY
22 S 4TH AVE STE 202
BRIGHTON CO 80601-2042

HE HUI AND
ZHANG XIUHUI
10609 OURAY CT
COMMERCE CITY CO 80022-0567

IMFELD DOUGLAS AND
IMFELD AUDREY
16071 OAKLAND CT
BRIGHTON CO 80602-8296

HERR FAMILY LLC
14378 HANOVER ST
BRIGHTON CO 80602-5782

J AND J FAMILY TRUST THE
1929 JEFFREY ST
BRIGHTON CO 80601-2685

HERRERA ERIKA
PO BOX 1294
BRIGHTON CO 80601-1294

JOHNSON CALEB AND
JOHNSON DANIELL A
16215 NOME ST
BRIGHTON CO 80602-8301

HILL SAMUEL E
PO BOX 867
BRIGHTON CO 80601-0867

JONES JOSEPH W
16235 GREAT ROCK WAY
BRIGHTON CO 80603

JT PARTNERSHIP LLC
PO BOX 987
FRISCO CO 80443-0987

LIFE CHOICES PREGNANCY CENTER
20 MOUNTAIN VIEW AVE
LONGMONT CO 80501-3419

KOECKERITZ STEVEN N
3921 CAPITOL DR
FT COLLINS CO 80526-2907

LOCKETT KEVIN LEE
12302 E 168TH AVE
BRIGHTON CO 80602-6627

KOSTELIC KARL AND
KOSTELIC NATALIE G
15242 WAGON WHEEL DR
BRIGHTON CO 80603-5757

LOCKETT REFRIGERATION LLC
PO BOX 972
BRIGHTON CO 80601-0972

KRAMERS LEILA M AND
ZOPES MICHAEL L
16380 PARIS WAY
BRIGHTON CO 80602-8298

LOYA DANIEL R AND
LOYA EVA
275 ASH AVE
BRIGHTON CO 80601

KUM AND GO LC
6400 WESTOWN PKWY
WEST DES MOINES IA 50266-7709

MACIAS HELEN R AND
MACIAS ROBERT A
16080 OAKLAND CT
BRIGHTON CO 80602-8296

KUNER PROPERTY LLC
4047 E 130TH WAY
THORNTON CO 80241

MADERA STEVEN
PO BOX 805
BRIGHTON CO 80601-0805

LAGERBERG GREGORY J AND
LAGERBERG JOY B
4220 IRIS ST
WHEAT RIDGE CO 80033-2940

MAES FAMILY TRUST
13654 STEELE COURT
BRIGHTON CO 80602

LAMBERT INVESTMENT 1 LLC 50% UND INT
LAMBERT INVESTMENT 2 LLC 50% UND INT
155 E BRIDGE ST
BRIGHTON CO 80601-1612

MAHNKE GARY AND
MAHNKE JUDITH M
5855 W 56TH AVE
ARVADA CO 80002-2810

LAMBERT JAMES DONALD 1/2 INT AND
LAMBERT BARBARA JEAN 1/2 INT
155 E BRIDGE ST
BRIGHTON CO 80601-1612

MALLOY PAUL A AND
MALLOY LISA A
129 N 4TH AVE
BRIGHTON CO 80601-1705

LAMPERT HOLDINGS LLC
6229 HOLMAN CT
ARVADA CO 80004-3626

MALLOY PAUL AND LISA
145 N 4TH AVE
BRIGHTON CO 80601-1705

MARCANTONIO JASON
140 RADCLIFFE CT
JUPITER FL 33458-2935

MURRAY PATRICIA K
16550 E 116TH CT
COMMERCE CITY CO 80022-9790

MARTINEZ JOSEPH JAMES
155 N 4TH AVE
BRIGHTON CO 80601-1705

MY BROTHERS LLC
6947 SAINT VRain RD
LONGMONT CO 80503

MC COY RUSSELL S AND
MC COY TRACY L
12651 UINTA ST
BRIGHTON CO 80602-5204

NAZARENUS MARY L
514 VOILES DR
BRIGHTON CO 80601-3321

MC CRORY LAND AND CATTLE LLC
16155 HIGHWAY 7
BRIGHTON CO 80602-7648

NEYMAN DEBRA LEE AND
NEYMAN WILLIAM FREDERICK
9295 W 100TH PL
WESTMINSTER CO 80021-3880

MCC ENTERPRISES INC
5680 E 165TH PL
BRIGHTON CO 80602-6060

NIXON ELENA C
11990 E SOUTH BOULDER RD LOT 125
LAFAYETTE CO 80026-2034

MEDLIN WAYNE E AND PATRICIA L
15655 RIVERDALE ROAD
BRIGHTON CO 80601

O BRIEN THOMAS E
2631 E 166TH AVE
BRIGHTON CO 80602-7627

MEK COLORADO LLC
24727 E 154TH CIR
BRIGHTON CO 80603-3894

OCAMPO VICENTE
16200 E 168TH AVE
BRIGHTON CO 80601-6654

MOLINARO SAM R AND PAM
8450 COUNTER DR
HENDERSON CO 80640

OROZCO ROBERT IBARRA AND
OROZCO EVA DIANN
707 S 10TH AVE
BRIGHTON CO 80601

MONACO HOLDINGS LLC
4010 YOUNGFIELD ST
WHEAT RIDGE CO 80033-3862

PENFOLD BRYAN W AND
PENFOLD LINDA K
66 S 12TH AVE
BRIGHTON CO 80601

MONTOYA DOROTHY A
283 N 5TH AVENUE
BRIGHTON CO 80601-1630

PLATTE VIEW LANDING LLC UND 76.1177% ET ALS
C/O HAMILTON ZANZE AND COMPANY
37 GRAHAM ST STE 200
SAN FRANCISCO CA 94129-1724

PLOCK GARY A AND
PLOCK PAMELA L
150 S MAIN STREET
BRIGHTON CO 80601

REYES LOUIS G AND REYES DEBRA A
350 MADISON ST
BRIGHTON CO 80601

PLOCK GARY A AND
PLOCK PAMELA L
150 SOUTH MAIN STREET
BRIGHTON CO 80601

RIEGEL JEFFREY W
11330 E 161ST AVE
BRIGHTON CO 80602-7638

POINT WEST BUILDING LLC
15242 WAGON WHEEL DRIVE
BRIGHTON CO 80603

RIOS RIOS FELIPE AND
RIOS JESUS JAIME
1139 MYRTLE ST
BRIGHTON CO 80601-1836

PROCHOWNIK LORRAINE H AND
PROCHOWNIK MICHAEL R
106 MELODY LANE
PLATTEVILLE CO 80651

RIOS-RIOS FELIPE
1139 MYRTLE STREET
BRIGHTON CO 80601

PUBLIC SERVICE CO OF COLORADO
C/O PROPERTY AND LOCAL TAXES
PO BOX 1979
DENVER CO 80201-1979

RIVERSIDE VILLAGE OWNERS ASSOCIATION
7501 VILLAGE SQUARE DR STE 205
CASTLE PINES CO 80108-3700

PUBLIC SERVICE COMPANY OF COLORADO
C/O PROPERTY AND LOCAL TAX
PO BOX 1979
DENVER CO 80201-1979

ROCKY MOUNTAIN ADVENTURE GROUP LLC
724 IMBODEN MILE RD
WATKINS CO 80137

QUINTANA JOSEPH AND
QUINTANA DEBORAH M
466 N 13TH AVE
BRIGHTON CO 80601-1554

RODRIGUEZ ANTOLIN AND
ARCINIEGA DE RODRIGUEZ NORMA L
13168 CLERMONT CT
THORNTON CO 80241-2290

REED OIL COMPANY
C/O TRI STATE OIL
1770 OTTO ROAD
CHEYENNE WY 82001-9502

RODRIGUEZ FLORES CARLOS AND
CAMACHO ARMENDARIZ RAQUEL
322 N 18TH CT
BRIGHTON CO 80601-1954

REED OIL COMPANY
PO BOX 1183
BRIGHTON CO 80601

RODRIGUEZ NEMESIO AND
RODRIGUEZ DIANA
583 OXBOW DR
BRIGHTON CO 80601-5395

REGIONAL TRANSPORTATION DISTRICT
1600 BLAKE ST
DENVER CO 80202

ROJO ERICK AND
ROJO ISABEL
1115 STRONG ST
BRIGHTON CO 80601-1837

ROTHMAN SHARON ELAINE
C/O CLARA HOSKINS
6360 W 38TH AVE NO. 205B
WHEAT RIDGE CO 80033

SCI - 157 LLC
1440 BLAKE ST STE 320
DENVER CO 80202-1489

ROWLAND MARK E AND
ROWLAND DONNA L
695 BROMELY LN
BRIGHTON CO 80601

SEAMAN DARYL A AND
SEAMAN DENISE J
16275 NOME ST
BRIGHTON CO 80602-8301

ROWLAND RICK AND
ROWLAND MARK
104 W LONGSPEAK
BRIGHTON CO 80601

SHARP ROGER
363 MILLER AVENUE
BRIGHTON CO 80601

RRM INVESTMENTS 13 LLC
1880 VERNON LN
SUPERIOR CO 80027-8163

SHELL LLC
4277 N 109TH ST
LAFAYETTE CO 80026

RUTHERFORD PHYLLIS ANN TRUSTEE OF THE
RUTHERFORD PHYLLIS LIVING TRUST THE
8072 LAKEVIEW DR
PARKER CO 80134-5908

SHELL LLC
4277 N 109TH ST
LAFAYETTE CO 80026-9661

SALE RORY L AND
SALE JANE L
16247 MOLINE ST
BRIGHTON CO 80602

SILVERROCK LLC
150 S MAIN STREET
BRIGHTON CO 80601

SANCHEZ EDUARDO AND
SANCHEZ DORA
8701 E 163RD PL
BRIGHTON CO 80602

SINGH HARVINDER AND
KHAIRA SUKHVINGER
2835 BRANCH RD
PASO ROBLES CA 93446-7357

SANCHEZ FELIX AND
SANCHEZ JUDITH ELLEN
PO BOX 2173
FRISCO CO 80443-2173

SMITH FAMILY TRUST THE
265 SCENIC DR
LOVELAND CO 80537-3452

SAVAGE STEPHEN
SAVAGE MARY V
441 POPLAR CIR
BRIGHTON CO 80601-2985

SNODGRASS INVESTMENTS LLC
6692 DEVINNEY CT
ARVADA CO 80004-2052

SCHMITT PAULA
857 S 10TH AVE
BRIGHTON CO 80601-3238

SRP SUB LLC
8665 E HARTFORD DR STE 200
SCOTTSDALE AZ 85255-7807

STEINMILLER SANDRA LEE
15568 NAVAJO ST
BROOMFIELD CO 80023-6331

TMP VENTURES LLC
5120 OSAGE ST STE 100
DENVER CO 80221-7825

STEWART ROBERT C AND
STEWART ROBIN R
254 NORTH 4TH AVENUE
BRIGHTON CO 80601

TODD CREEK VILLAGE METROPOLITAN
DISTRICT
10450 E 159TH CT
BRIGHTON CO 80602-7977

STRONG BROTHERS ENTERPRISES LLC
1665 AUGUST LANE
BRIGHTON CO 80601

TODD CREEK VILLAGE PARK
AND RECREATION DISTRICT
2100 S LINCOLN ST STE 2000
DENVER CO 80210-4409

SULLEY MICHAEL AND
SULLEY PAUL
PO BOX 73
BRIGHTON CO 80601-0073

TOHILL HENRY J AND
TOHILL ELIZABETH M TRUSTEES
548 WISTERIA ST
CHULA VISTA CA 91911-5620

SULLEY MICHAEL AND
SULLEY PAUL
15323 EDNA DR
BRIGHTON CO 80603-8948

TOM AND LISA LLC
17395 SANTA LUCIA ST
FOUNTAIN VALLEY CA 92708-3117

SUNSOE ENTERPRISES LLC
10821 E WARREN AVE
AURORA CO 80014-1044

TRACTOR SUPPLY COMPANY
200 POWELL PL
BRENTWOOD TN 37027-7514

TAYLOR DARRELL AND
TAYLOR KEITH L/CAROLYN M
14280 COUNTRY HILLS DR
BRIGHTON CO 80601

TREPANLER RUBY AND
ROYBAL CODY
293 N 5TH AVE
BRIGHTON CO 80601-1712

TAYLOR KEITH L AND
TAYLOR CAROLYN M
14280 COUNTRY HILLS DR
BRIGHTON CO 80601

TRUJILLO MARYBELL C
9115 E 139TH CT
BRIGHTON CO 80602-8207

THE CONTAINED ONE LLC
1050 CHEROKEE ST #407
DENVER CO 80204

TRUJILLO MARYBELL C
9115 E 139TH COURT
BRIGHTON CO 80602

TIFTH TRUST
7821 OLIVE ST
COMMERCE CITY CO 80022-1135

TRUJILLO MARYBELL C AND
TRUJILLO STEVEN M
9115 E 139TH COURT
BRIGHTON CO 80602

TRUJILLO RANDY AND
DOMINGUEZ DAMIAN
132 N 10TH AVE
BRIGHTON CO 80601-1810

VELASQUEZ PETE AND
VELASQUEZ NORMA A
16489 VENTURA CT
BRIGHTON CO 80601-4253

TRUNKENBOLZ LLC
609 S 1ST AVE
BRIGHTON CO 80601-3001

VIRGIL RICHARD DANIEL
11505 E 162ND DR
BRIGHTON CO 80602-7684

UNION PACIFIC RAILROAD COMPANY
C/O PROPERTY TAX DEPARTMENT
1400 DOUGLAS STOP 1640
OMAHA NE 68179-1640

W 65TH PROPERTY MANAGEMENT LLC
11084 LEROY DR
NORTHGLENN CO 80233-3617

UNION PACIFIC RAILROAD COMPANY
C/O PROPERTY TAX DEPARTMENT
1400 DOUGLAS STOP 1690
OMAHA NE 68179-1640

WALNUT STREET APARTMENTS LLC
C/O BLUE SPRUCE EQUITY LLC
PO BOX 101404
DENVER CO 80250-1404

UNITED BANK OF BRIGHTON
C/O THOMSON PROPERTY TAX SERVICES
PO BOX 2609
CARLSBAD CA 92018-2609

WALSH JERRY P REVOCABLE TRUST THE
PO BOX 307
BRIGHTON CO 80601-0307

UNITED POWER INC
PO BOX 929
BRIGHTON CO 80602

WARD EVILIA
325 BIRCH AVE
BRIGHTON CO 80601-2915

UNITED STATES POSTAL SERVICE
1745 STOUT ST
DENVER CO 80202

WEBB PHYLLIS E
12152 E 168TH AVE
BRIGHTON CO 80602-6661

VALENZUELA SERGIO MARTINEZ AND
RUBIO MARIA ARACELY VILLALOBOS
1624 WALNUT DR UNIT D
BRIGHTON CO 80601-1979

WILSON CALEB RYAN AND
WILSON EMILY ANN
11350 E 162ND DR
BRIGHTON CO 80602

VAUGHN JOHNIE AND
VAUGHN PATRICIA
12650 TUCSON ST
HENDERSON CO 80640-9443

WISE GERALD AND WISE BONNIE
PO BOX 956
BRIGHTON CO 80601-0956

VELASQUEZ PETE AND
VELASQUEZ NORMA
109 E BRIDGE ST
BRIGHTON CO 80601-1606

ZAPIEN JESUS JR AND
ZAPIEN GUILLERMINA
875 S 9TH AVE
BRIGHTON CO 80601

209 KUNER LLC
OR CURRENT RESIDENT
209 N KUNER RD
BRIGHTON CO 80601-2822

ALEXANDER JONATHAN
ALEXANDER KIRA
OR CURRENT RESIDENT
11541 E 161ST AVE
BRIGHTON CO 80602-7653

3885 FOREST LLC
OR CURRENT RESIDENT
29 N MAIN ST
BRIGHTON CO 80601-1624

ALMANZA MARGARITA MEZA DE AND
ALMANZA SAUL
OR CURRENT RESIDENT
308 CEDAR AVE
BRIGHTON CO 80601-2922

AAMOLD HOWARD
OR CURRENT RESIDENT
457 CROWN CIR
BRIGHTON CO 80601-2925

ALMANZA SAUL AND MARGARITA
OR CURRENT RESIDENT
376 ELM AVE
BRIGHTON CO 80601-6404

ABEYTA ESTELLA AND
ABEYTA FRANK
OR CURRENT RESIDENT
274 BIRCH AVE
BRIGHTON CO 80601-2914

ALVAREZ JOSE LUIS
OR CURRENT RESIDENT
257 N MAIN ST
BRIGHTON CO 80601-1628

ABEYTA MICHAEL J AND
ABEYTA CHRISTINE E
OR CURRENT RESIDENT
428 MILLER AVE
BRIGHTON CO 80601-2942

ANAYA MARIA DE JESUS
OR CURRENT RESIDENT
178 N 4TH AVE
BRIGHTON CO 80601-1706

ADDISON JOHN AND ADDISON ANITA
OR CURRENT RESIDENT
12330 E 160TH AVE
BRIGHTON CO 80602-8223

ANDERSON JESSICA AND
ANDERSON BRAD
OR CURRENT RESIDENT
11303 E 163RD CT
BRIGHTON CO 80602-7578

AGAN ELIZABETH
COURON MICHAEL J
OR CURRENT RESIDENT
16234 PARIS WAY
BRIGHTON CO 80602-8299

ANKELE FRANK ERNEST AND
ANKELE SUSAN
OR CURRENT RESIDENT
229 BALSAM AVE
BRIGHTON CO 80601-2909

ALBERT ALLEN L AND
ALBERT KIMBERLY S
OR CURRENT RESIDENT
11521 E 161ST AVE
BRIGHTON CO 80602-7653

ARAGON NICHOLAS A AND
ARAGON SHIRLEY A
OR CURRENT RESIDENT
223 ASPEN DR
BRIGHTON CO 80601-2906

ALBRIGHT PHILIP L
OR CURRENT RESIDENT
263 BALSAM AVE
BRIGHTON CO 80601-2909

ARCHULETA DOROTHY A NKA
MONTOKA DOROTHY A
OR CURRENT RESIDENT
283 N 5TH AVE
BRIGHTON CO 80601-1712

ALEMAN MANUEL GUERRERO
OR CURRENT RESIDENT
316 MADISON AVE
BRIGHTON CO 80601-1676

ARMJO LOUIS J
OR CURRENT RESIDENT
11830 E 160TH AVE
BRIGHTON CO 80602

ARQUIRO HARRY JR
OR CURRENT RESIDENT
233 MILLER AVENUE
BRIGHTON CO 80601

BAUER ERIN F AND
BAUER ERIC F
OR CURRENT RESIDENT
16340 PARIS WAY
BRIGHTON CO 80602-8298

AUKER LEROY D AND
AUKER LINDSAY M
OR CURRENT RESIDENT
446 POPLAR CIR
BRIGHTON CO 80601-2985

BEGGS CHRISTINE B AND
BEGGS RAY A
OR CURRENT RESIDENT
268 N 5TH AVE
BRIGHTON CO 80601

BABB DAVE H AND
BABB ROSEMARY
OR CURRENT RESIDENT
356 MILLER AVE
BRIGHTON CO 80601-2941

BEJARANO BENNIE J AND
BEJARANO MICHELE M
OR CURRENT RESIDENT
11523 E 163RD CT
BRIGHTON CO 80602-7599

BAJOREK JACK D AND
BAJOREK TERESA L
OR CURRENT RESIDENT
16320 PARIS WAY
BRIGHTON CO 80602-8298

BETTGER BARBARA
OR CURRENT RESIDENT
290 ASH AVE
BRIGHTON CO 80601-2902

BAKER BRIENNA L
OR CURRENT RESIDENT
324 CEDAR AVE
BRIGHTON CO 80601-2922

BETTGER LORETTA
OR CURRENT RESIDENT
265 ASH AVE
BRIGHTON CO 80601

BAKER DELORES R 1/3 INT AND
BAKER BRET A/APRIL K 2/3 INT
OR CURRENT RESIDENT
12420 E 160TH AVE
BRIGHTON CO 80602-8221

BITTLER KATHLEEN M AND
KULIKOWSKI ELIZABETH
OR CURRENT RESIDENT
451 POPLAR CIR
BRIGHTON CO 80601-2985

BAMA LLC
OR CURRENT RESIDENT
139 N MAIN ST
BRIGHTON CO 80601-1626

BLACK JOSEPH D AND
BLACK JENNIFER
OR CURRENT RESIDENT
16050 OAKLAND CT
BRIGHTON CO 80602-8296

BARRON ROSE E
OR CURRENT RESIDENT
51 MILLER AVE
BRIGHTON CO 80601-2887

BLOOM KATHLEEN L
OR CURRENT RESIDENT
12500 E 160TH AVE
BRIGHTON CO 80602-8221

BARTON ERICA AND
DENNEY AARON
OR CURRENT RESIDENT
11575 E 162ND DR
BRIGHTON CO 80602-7684

BONNIFIELD WILLIAM M AND
BONNIFIELD MARY
OR CURRENT RESIDENT
523 MIDLAND STREET
BRIGHTON CO 80601

BATH RAY AND
BATH JACKIE A
OR CURRENT RESIDENT
415 DOGWOOD AVE
BRIGHTON CO 80601-2928

BOULANGER E ALAN AND
BOULANGER HEATHER E
OR CURRENT RESIDENT
457 POPLAR CIR
BRIGHTON CO 80601-2985

BRIGHTON ELKS HOME INC
OR CURRENT RESIDENT
101 N MAIN ST
BRIGHTON CO 80601

CARARA MONICA A AND
CARARA LEE M
OR CURRENT RESIDENT
11540 E 162ND DR
BRIGHTON CO 80602-7684

BRIGHTON FEED AND FARM SUPPLY
OR CURRENT RESIDENT
370 N MAIN ST
BRIGHTON CO 80601-1631

CARLSON WYATT NEIL AND
CARLSON GAIL
OR CURRENT RESIDENT
386 DOGWOOD AVE
BRIGHTON CO 80601-2927

BRIGHTON GRAIN CO
OR CURRENT RESIDENT
404 N MAIN ST
BRIGHTON CO 80601

CARRANZA CHRISTIAN AND
CARRANZA CORINNE MARY
OR CURRENT RESIDENT
331 MILLER AVE
BRIGHTON CO 80601-2940

BRISENO JOSE H AND
BRISENO GUADALUPE V
OR CURRENT RESIDENT
493 N 5TH AVE
BRIGHTON CO 80601-1505

CASAS MARIO
OR CURRENT RESIDENT
374 N 5TH AVE
BRIGHTON CO 80601

BURKE CONNIE
OR CURRENT RESIDENT
240 ASH AVE
BRIGHTON CO 80601-2902

CASTELLANO THOMAS D
OR CURRENT RESIDENT
144 N 4TH AVE
BRIGHTON CO 80601

BURKE DENNIS
OR CURRENT RESIDENT
267 N MAIN ST
BRIGHTON CO 80601-1628

CASTILLO MEREJILDO AND
CASTILLO MARCELLA
OR CURRENT RESIDENT
246 N 4TH AVE
BRIGHTON CO 80601-1708

BURKE PHILIP J AND
BURKE JENNIFER K
OR CURRENT RESIDENT
15841 RIVERDALE RD
BRIGHTON CO 80602-8216

CASTRO GUADALUPE AND
CASTRO ANTONIA/JOSE
OR CURRENT RESIDENT
291 BIRCH AVE
BRIGHTON CO 80601-2913

BURNETT MICHAEL D AND
BURNETT KENDRA E
OR CURRENT RESIDENT
464 POPLAR CIR
BRIGHTON CO 80601-2985

CAULKINS KENNETH C TRUST THE AND
CAULKINS CHERYL A TRUST THE
OR CURRENT RESIDENT
343 MILLER AVE
BRIGHTON CO 80601-2940

CALVARY CHAPEL BRIGHTON
OR CURRENT RESIDENT
103 E BRIDGE ST
BRIGHTON CO 80601-1606

CERVANTES JOVANA AND
CERVANTES-GONZALEZ LUIS A
OR CURRENT RESIDENT
425 MILLER AVE
BRIGHTON CO 80601-2961

CANVAS CREDIT UNION
OR CURRENT RESIDENT
195 S KUNER RD
BRIGHTON CO 80601

CHAVEZ JESUS M BARRON
OR CURRENT RESIDENT
384 MILLER AVE
BRIGHTON CO 80601-2941

CHAVEZ RODOLFO F ET AL
OR CURRENT RESIDENT
350 N 5TH AVE
BRIGHTON CO 80601-1504

COUNCIL JENNIFER B
OR CURRENT RESIDENT
324 N 5TH AVE
BRIGHTON CO 80601-1504

CHAVEZ RODOLFO K AND
CHAVEZ ROXANNE M
OR CURRENT RESIDENT
362 N 5TH AVE
BRIGHTON CO 80601-1504

COWIN KENNETH WAYNE AND
COWIN VIRGINIA LEE
OR CURRENT RESIDENT
390 MILLER AVE
BRIGHTON CO 80601-2941

CHRISTENSEN CHAD A AND
CHRISTENSEN RACHAEL S
OR CURRENT RESIDENT
11473 E 163RD CT
BRIGHTON CO 80602-7579

CRABTREE HAROLD L
OR CURRENT RESIDENT
232 MILLER AVE
BRIGHTON CO 80601-2939

CHRISTENSON CHRISTINE E AND
CHRISTENSON SHAWNA M
OR CURRENT RESIDENT
454 POPLAR CIR
BRIGHTON CO 80601-2985

CROCKETT TIMOTHY L AND
CROCKETT MARIA E
OR CURRENT RESIDENT
475 W EGBERT CIR
BRIGHTON CO 80601-2930

CISNEROS VICENTE HERNANDEZ/CISNEROS
NAZARIO GARCIA/CISNEROS FRANCISCO J
OR CURRENT RESIDENT
312 ELM AVE
BRIGHTON CO 80601-2932

CULLEN JAMES AND
CULLEN CHRISTINA
OR CURRENT RESIDENT
11420 E 163RD CT
BRIGHTON CO 80602-7579

CITO AMANDA AND
CITO VINCENT
OR CURRENT RESIDENT
11480 E 161ST AVE
BRIGHTON CO 80602-7652

D Z AND J LLC
OR CURRENT RESIDENT
401 N KUNER RD
BRIGHTON CO 80601-2841

CKL HOLDINGS LLC
OR CURRENT RESIDENT
33 N MAIN ST
BRIGHTON CO 80601-1624

DABROWSKI WOJCIECH
OR CURRENT RESIDENT
16287 MOLINE ST
BRIGHTON CO 80602

CLARK THOMAS E AND
CLARK MARCIA M
OR CURRENT RESIDENT
360 ELM AVE
BRIGHTON CO 80601-2946

DAVIS JEFFERSON F
OR CURRENT RESIDENT
235 BALSAM AVE
BRIGHTON CO 80601-2909

COON GARY EDWIN
OR CURRENT RESIDENT
548 MIDLAND ST
BRIGHTON CO 80601-1543

DAY MICHAEL R AND
DAY KIMBERLY S
OR CURRENT RESIDENT
414 DOGWOOD AVE
BRIGHTON CO 80601-2929

COUBROUGH GRANT
OR CURRENT RESIDENT
353 N 6TH AVE
BRIGHTON CO 80601-1507

DE LA CRUZ BRECEDA FERNANDO ARMANDO
OR CURRENT RESIDENT
16400 TUCSON ST
BRIGHTON CO 80601-8302

DEAN JUSTIN AKA DEAN JUSTIN M AND
DEAN KRISTA AKA DEAN KRISTA S
OR CURRENT RESIDENT
16130 NEWARK ST
BRIGHTON CO 80602-8302

DUPREE SANDRA L
OR CURRENT RESIDENT
230 ASPEN DRIVE
BRIGHTON CO 80601

DEAN RONALD L
DEAN CAROL A
OR CURRENT RESIDENT
271 N MAIN ST
BRIGHTON CO 80601-1628

DURAN DE MORALES BEDA
OR CURRENT RESIDENT
408 MILLER AVE
BRIGHTON CO 80601-2942

DELUZIO BRIAN J
OR CURRENT RESIDENT
16030 OAKLAND CT
BRIGHTON CO 80602-8296

DURLAND HELEN D/BROOKMAN ZACHARY YOSHITO AND
BROOKMAN CAITLYN M
OR CURRENT RESIDENT
264 BALSAM AVE
BRIGHTON CO 80601-2910

DIAZ MANCILLAS ENRIQUE AND
DEL CARMEN SALAS MARIA
OR CURRENT RESIDENT
174 LONGS PEAK ST
BRIGHTON CO 80601-1673

EISWORTH JOHNATHAN
OR CURRENT RESIDENT
436 N 5TH AVE
BRIGHTON CO 80601-1506

DIAZ NOE AND
DIAZ ROSA DE FATIMA
OR CURRENT RESIDENT
407 ELM AVE
BRIGHTON CO 80601-2933

ELIZADE MARIA
OR CURRENT RESIDENT
494 N 5TH AVE
BRIGHTON CO 80601

DIORIO JASON
OR CURRENT RESIDENT
287 BALSAM AVE
BRIGHTON CO 80601-2909

ELLINGER MICHAEL J
ELLINGER JENNIFER A
OR CURRENT RESIDENT
11581 E 161ST AVE
BRIGHTON CO 80602-7653

DOBBINS CHRISTOPHER L AND
DOBBINS JILLIAN S
OR CURRENT RESIDENT
15851 RIVERDALE RD
BRIGHTON CO 80602-8216

ELLIS JOSEPH E
OR CURRENT RESIDENT
400 N 5TH AVE
BRIGHTON CO 80601

DOTSON JAMES C
OR CURRENT RESIDENT
454 W EGBERT CIR
BRIGHTON CO 80601-2930

ERDMANN RICHARD A AND
ERDMANN CARLENE D
OR CURRENT RESIDENT
200 ASPEN DR
BRIGHTON CO 80601-2905

DRAWER JOAN
OR CURRENT RESIDENT
351 ELM AVE
BRIGHTON CO 80601-2931

ERICKSON RUTH C
OR CURRENT RESIDENT
545 W JESSUP ST
BRIGHTON CO 80601-2960

DUDLEY ADDISON K AND
DUDLEY SHIRLEY J
OR CURRENT RESIDENT
324 MILLER AVE
BRIGHTON CO 80601-2941

ESCOBEDO FLORENCIO JR
OR CURRENT RESIDENT
515 W JESSUP ST
BRIGHTON CO 80601-2960

ESQUIVEL LEOBARDO
OR CURRENT RESIDENT
214 N 4TH AVE
BRIGHTON CO 80601

FLORES SOTO JAIME AND
FLORES RAMOS SERGIO
OR CURRENT RESIDENT
255 ASPEN DR
BRIGHTON CO 80601-2906

ESTRADA BUSTILLOS CONNIE LYNN AND
ESTRADA BUSTILLOS RENE F
OR CURRENT RESIDENT
340 CEDAR AVENUE
BRIGHTON CO 80601

FLORES TARANGO MARIO ALBERTO
OR CURRENT RESIDENT
296 BALSAM AVE
BRIGHTON CO 80601-2910

FALLON JOHN AND
MENDELSON JESSICA
OR CURRENT RESIDENT
11270 E 163RD CT
BRIGHTON CO 80602-7575

FLORES TEOFILO B AND
FLORES IRENE G
OR CURRENT RESIDENT
391 ELM AVE
BRIGHTON CO 80601-2931

FANTER STEPHANIE AND
FANTER KEVIN
OR CURRENT RESIDENT
11580 E 162ND DR
BRIGHTON CO 80602-7684

FRAZEE JAMES L AND
FRAZEE CHERYL L
OR CURRENT RESIDENT
285 ASH AVE
BRIGHTON CO 80601-2901

FERNANDEZ DAMIAN T AND
ORTEGA MICHELLE J
OR CURRENT RESIDENT
383 ELM AVE
BRIGHTON CO 80601-2931

FRESE LAWRENCE L AND FRESE VICKI L AND
JAMES DAVID
OR CURRENT RESIDENT
270 N MAIN ST
BRIGHTON CO 80601-1629

FERRER ISABEL
OR CURRENT RESIDENT
520 W JESSUP ST APT C
BRIGHTON CO 80601-2951

FRESQUEZ JOSEPH B AND
GEIST-FRESQUEZ ARLENE M
OR CURRENT RESIDENT
467 ELM AVE
BRIGHTON CO 80601-2933

FIELDS JERRY AND
FIELDS RHONDA
OR CURRENT RESIDENT
404 DOGWOOD AVE
BRIGHTON CO 80601-2929

FULLER BRYAN AND FULLER BEVERLY J
OR CURRENT RESIDENT
373 N 6TH AVE
BRIGHTON CO 80601-1507

FINK ROGER AND
FINK SHEREEN
OR CURRENT RESIDENT
116 STRONG ST
BRIGHTON CO 80601

G & B RENTALS LLC
OR CURRENT RESIDENT
65 S 1ST AVE
BRIGHTON CO 80601-1603

FLORES MARCO ANTONIO ALMANZA
OR CURRENT RESIDENT
457 ELM AVE
BRIGHTON CO 80601-2933

GAHNSTROM KEVIN R
OR CURRENT RESIDENT
359 ELM AVE
BRIGHTON CO 80601-2931

FLORES ROGER L AND
FLORES HELEN C
OR CURRENT RESIDENT
378 DOGWOOD AVE
BRIGHTON CO 80601

GALLEGOS SHELBY R
OR CURRENT RESIDENT
244 MILLER AVE
BRIGHTON CO 80601-2939

GALLEGOS THERESA R/ADAM GABRIEL
CH LENG
OR CURRENT RESIDENT
307 MILLER AVE
BRIGHTON CO 80601-2940

GERMAN JOHN L AND
GERMAN MARY E TRUSTEES OF THE GERMAN FAMILY
TRUST
OR CURRENT RESIDENT
16220 NOME ST
BRIGHTON CO 80602-8301

GARCIA ATRIAN ROBERTO AND
HERNANDEZ JUAN
OR CURRENT RESIDENT
337 MILLER AVE
BRIGHTON CO 80601-2940

GHARIBYAR HAYDEN AND
GHARIBYAR NORIA
OR CURRENT RESIDENT
11520 E 162ND DR
BRIGHTON CO 80602-7684

GARCIA ESCOBAR EBELY ARCELY
OR CURRENT RESIDENT
16035 NEWARK LN
BRIGHTON CO 80602-8295

GIRON ROBERT L AND
GIRON ORLINDA
OR CURRENT RESIDENT
231 ASPEN DR
BRIGHTON CO 80601-2906

GARCIA LEONCIO
OR CURRENT RESIDENT
477 ELM AVE
BRIGHTON CO 80601-2933

GLIDEWELL BRADLEY G AND
GLIDEWELL CRISTINA
OR CURRENT RESIDENT
11981 E 160TH AVENUE
BRIGHTON CO 80602

GARCIA PAULA S
OR CURRENT RESIDENT
305 ASPEN DR
BRIGHTON CO 80601-2906

GONZALES CHARLES AND
GONZALES LISA
OR CURRENT RESIDENT
16021 OAKLAND CT
BRIGHTON CO 80602-8296

GARCIA PETE
OR CURRENT RESIDENT
240 N 4TH AVE
BRIGHTON CO 80601-1708

GONZALES JOSE HERNANDEZ
OR CURRENT RESIDENT
256 MILLER AVE
BRIGHTON CO 80601

GARCIA ROBERT A
OR CURRENT RESIDENT
325 ELM AVE
BRIGHTON CO 80601-2931

GONZALES ROQUE J AND
GONZALES THERESA R
OR CURRENT RESIDENT
248 BALSAM AVE
BRIGHTON CO 80601

GARRIMONE DEREK
OR CURRENT RESIDENT
435 DOGWOOD AVE
BRIGHTON CO 80601-2928

GORDILLO MARIO
OR CURRENT RESIDENT
216 BALSAM AVE
BRIGHTON CO 80601-2910

GASCON LUIS F
OR CURRENT RESIDENT
431 N 6TH AVE
BRIGHTON CO 80601-1509

GOSSERT GLENN A AND
GOSSERT SHERRIE A
OR CURRENT RESIDENT
279 BIRCH AVE
BRIGHTON CO 80601-2913

GASPAROVICH DAMARIS AND
ECKELMAN ROBERT D
OR CURRENT RESIDENT
210 ASPEN DR
BRIGHTON CO 80601-2905

GRANT JAMES F AND
GRANT KATHLEEN L
OR CURRENT RESIDENT
383 N 6TH AVE
BRIGHTON CO 80601-1507

GRAY THOMAS M AND
HAMILTON COSETTE S
OR CURRENT RESIDENT
200 BALSAM AVE
BRIGHTON CO 80601-2910

HANSEN CHRISTOPHER S AND
DYBVIK DARCI M
OR CURRENT RESIDENT
245 ASH AVE
BRIGHTON CO 80601-2901

GREAVES PAUL W
OR CURRENT RESIDENT
13200 E 160TH AVE
BRIGHTON CO 80601

HAOUARI KHALID EL AND
HAOUARI REBECCA S EL
OR CURRENT RESIDENT
431 POPLAR CIR
BRIGHTON CO 80601-2985

GRIFFIN ROBERT C AND
GRIFFIN JUANITA
OR CURRENT RESIDENT
250 MILLER AVE
BRIGHTON CO 80601-2939

HARDCASTLE DAVID R AND
HARDCASTLE DIANA L
OR CURRENT RESIDENT
446 ELM AVE
BRIGHTON CO 80601-2934

GROTH JEFFREY J
OR CURRENT RESIDENT
319 ELM AVE
BRIGHTON CO 80601-2931

HARMS LUISA
OR CURRENT RESIDENT
16347 PARIS WAY
BRIGHTON CO 80602-8298

GUTIERREZ SERGIO AND
JAEQUEZ MAYRA A
OR CURRENT RESIDENT
11370 E 161ST AVE
BRIGHTON CO 80602-7638

HARREN REBECCA LYNNE ADAUTO
OR CURRENT RESIDENT
11530 E 161ST AVE
BRIGHTON CO 80602-7653

GUZMAN GUADALUPE
OR CURRENT RESIDENT
263 N MAIN ST
BRIGHTON CO 80601-1628

HART RONALD J
OR CURRENT RESIDENT
15840 RIVERDALE RD
BRIGHTON CO 80601

HAERING LINSEY
OR CURRENT RESIDENT
241 N 5TH AVE
BRIGHTON CO 80601-1712

HARVEST FELLOWSHIP CHURCH
OR CURRENT RESIDENT
11401 E 160TH AVE
BRIGHTON CO 80602

HAGAN GILBERT SCOTT
OR CURRENT RESIDENT
11287 E 162ND PL
BRIGHTON CO 80602-8229

HEADRICK CRAIG L AND
HEADRICK JANELLE C
OR CURRENT RESIDENT
11433 E 163RD CT
BRIGHTON CO 80602

HAMILTON ARREDA L
OR CURRENT RESIDENT
385 DOGWOOD AVE
BRIGHTON CO 80601-2926

HEIDEMAN MICHAEL G AND
HEIDEMAN MICHELE L
OR CURRENT RESIDENT
319 MILLER AVE
BRIGHTON CO 80601-2940

HANCOCK FORREST AND
HANCOCK KOLLEEN
OR CURRENT RESIDENT
16254 PARIS WAY
BRIGHTON CO 80602-8299

HEIDEMAN MILDRED A
OR CURRENT RESIDENT
426 ELM AVE
BRIGHTON CO 80601-2934

HEISER DAVID L AND
HEISER CHRISTINE A
OR CURRENT RESIDENT
11545 E 162ND DR
BRIGHTON CO 80602-7684

HOKE BRENDA K
OR CURRENT RESIDENT
208 BALSAM AVE
BRIGHTON CO 80601-2910

HENSON JENNIFER D AND
RAGAN ELEANOR S
OR CURRENT RESIDENT
448 MILLER AVE
BRIGHTON CO 80601-2942

HOOD BESSIE B 98% INT AND
HOOD JAMES ALAN 2% INT
OR CURRENT RESIDENT
12502 E 168TH AVE
BRIGHTON CO 80602-6660

HERMAN THOMAS E JR AND
ABERLE MICHAEL V
OR CURRENT RESIDENT
472 POPLAR CIR
BRIGHTON CO 80601-2985

HORNE JESSE O
OR CURRENT RESIDENT
407 CROWN CIR
BRIGHTON CO 80601-2925

HERNANDEZ ELVIA
OR CURRENT RESIDENT
425 W EGBERT CIR
BRIGHTON CO 80601-2930

HUGGINS JOHN JAMES SR AND
HUGGINS JOAN MARCELLE
OR CURRENT RESIDENT
255 ASH AVE
BRIGHTON CO 80601-2901

HERNANDEZ GUADALUPE MERAZ AND
MERAZ HEIDY L
OR CURRENT RESIDENT
361 N MAIN ST
BRIGHTON CO 80601-1630

HUGHES CALEB D AND HUGHES JOHN W AND
HUGHES JULIE B
OR CURRENT RESIDENT
368 ELM AVE
BRIGHTON CO 80601-2946

HESSHEIMER DAWN M AND
BUNDY THERESA C TRUSTEES
OR CURRENT RESIDENT
249 BALSAM AVE
BRIGHTON CO 80601-2909

HULEJ ROSEMARIE AND
HULEJ BRUCE M
OR CURRENT RESIDENT
435 N 6TH AVE
BRIGHTON CO 80601-1509

HIGHBERG GAIL
OR CURRENT RESIDENT
364 MILLER AVE
BRIGHTON CO 80601-2941

HUMPHREY LINDA LEE
OR CURRENT RESIDENT
247 ASPEN DR
BRIGHTON CO 80601-2906

HINOJOS JUAN CARLOS AND
HINOJOS IGNACIA O
OR CURRENT RESIDENT
295 BALSAM AVE
BRIGHTON CO 80601

IBANEZ EDILBERTO AND
IBANEZ HELEN
OR CURRENT RESIDENT
143 LONGS PEAK ST
BRIGHTON CO 80601

HODGE RICHARD E AND
HODGE MARY A
OR CURRENT RESIDENT
447 POPLAR CIR
BRIGHTON CO 80601-2985

INDEPENDENT HOLDING LLC
OR CURRENT RESIDENT
189 N KUNER RD
BRIGHTON CO 80601-2883

HODGSON CHRISTOPHER LEE
HODGSON SABRINA RENEE
OR CURRENT RESIDENT
16137 PARIS WAY
BRIGHTON CO 80602-8297

INGRAM MICHAEL AND
MCRAE-INGRAM JULIANE
OR CURRENT RESIDENT
16184 PARIS WAY
BRIGHTON CO 80602-8297

IRSIK STEVEN J AND
IRSIK LAURA LYNN
OR CURRENT RESIDENT
224 BALSAM AVE
BRIGHTON CO 80601-2910

JURADO SAUL AND
JURADO MARIA G
OR CURRENT RESIDENT
234 N 4TH AVE
BRIGHTON CO 80601-1708

JACKSON RICHARD AND
JACKSON CHERYL
OR CURRENT RESIDENT
395 CEDAR AVE
BRIGHTON CO 80601-2945

KAMTZ MATTHEW AND
KAMTZ HEATHER
OR CURRENT RESIDENT
16020 NEWARK LN
BRIGHTON CO 80602-8295

JACOBO GUILLERMINA
OR CURRENT RESIDENT
279 BALSAM AVE
BRIGHTON CO 80601-2909

KARSTEN JONATHAN AND
KARSTEN ROBYN
OR CURRENT RESIDENT
16330 NOME ST
BRIGHTON CO 80602-8300

JAGER LAURIE B
OR CURRENT RESIDENT
416 ELM AVE
BRIGHTON CO 80601-2934

KATES SHANE
OR CURRENT RESIDENT
201 BALSAM AVE
BRIGHTON CO 80601-2909

JALIL AZHAR
OR CURRENT RESIDENT
301 STRONG ST
BRIGHTON CO 80601-1701

KELLEY CURTIS AND
KELLEY VANESSA
OR CURRENT RESIDENT
11343 E 163RD CT
BRIGHTON CO 80602-7578

JENSEN JEFFERY RYON AND
JENSEN ANGELA
OR CURRENT RESIDENT
11421 E 161ST AVE
BRIGHTON CO 80602-7652

KELLEY RODNEY D
OR CURRENT RESIDENT
15891 RIVERDALE RD
BRIGHTON CO 80602-8216

JESSEN COLIN S AND
JESSEN JESSICA R
OR CURRENT RESIDENT
11583 E 163RD CT
BRIGHTON CO 80602

KELLOGG ANNA J AND
REED RICHARD C JR
OR CURRENT RESIDENT
440 N 5TH AVE
BRIGHTON CO 80601-1506

JOHNSON JOSEPH P
OR CURRENT RESIDENT
419 N 6TH AVE
BRIGHTON CO 80601

KENNEDY SARA B AND
KENNEDY BRIAN E
OR CURRENT RESIDENT
250 ASH AVE
BRIGHTON CO 80601-2902

JOJOLA JOSEPH ANDRE AND
GONZALEZ ELSA G
OR CURRENT RESIDENT
436 ELM AVE
BRIGHTON CO 80601-2934

KETZ ASTRIDE AND
TALBERG GLORIA
OR CURRENT RESIDENT
202 MILLER AVE
BRIGHTON CO 80601-2939

JOKINEN MARY L
OR CURRENT RESIDENT
309 CEDAR AVE
BRIGHTON CO 80601-2921

KING HUGH J AND
KING PAULA J
OR CURRENT RESIDENT
251 MILLER AVE
BRIGHTON CO 80601-2938

KITTELMAN DANIEL A AND
KITTELMAN DEYLA A
OR CURRENT RESIDENT
477 CROWN CIR
BRIGHTON CO 80601-2925

LARIMER MISHELLE MARIE
OR CURRENT RESIDENT
417 ELM AVE
BRIGHTON CO 80601-2933

KNIGHT RYON E AND
KNIGHT KARROL L
OR CURRENT RESIDENT
11510 E 161ST AVE
BRIGHTON CO 80602-7653

LARSON RICHARD LEROY
OR CURRENT RESIDENT
276 N 5TH AVE
BRIGHTON CO 80601-1713

KRAMER DORENE LEOTA AND
CRISSUP DONNA M
OR CURRENT RESIDENT
387 N 6TH AVE
BRIGHTON CO 80601-1507

LEIPOLD LANA R GOUDY AND
GOUDY JAMES A JR
OR CURRENT RESIDENT
317 BALSAM AVE
BRIGHTON CO 80601-2911

KREIE KENNETH R AND
KREIE PATRICIA A
OR CURRENT RESIDENT
223 BALSAM AVE
BRIGHTON CO 80601-2909

LEPANT JOHN C
OR CURRENT RESIDENT
186 DENVER ST
BRIGHTON CO 80601-1620

KREUTZER KENNETH AND
KREUTZER JUDY M
OR CURRENT RESIDENT
378 MILLER AVE
BRIGHTON CO 80601-2941

LLOYD BRUCE MICHL
OR CURRENT RESIDENT
12202 E 168TH AVE
BRIGHTON CO 80602-6661

KUSEK JEWEL AND
KUSEK EDWARD ALAN
OR CURRENT RESIDENT
16164 PARIS WAY
BRIGHTON CO 80602-8297

LOCKETT KEVIN LEE
OR CURRENT RESIDENT
12302 E 168TH AVE
BRIGHTON CO 80602

LABER HEATH
OR CURRENT RESIDENT
275 N 5TH AVE
BRIGHTON CO 80601-1712

LONG HONG AND
YE ELAINE
OR CURRENT RESIDENT
16041 OAKLAND CT
BRIGHTON CO 80602-8296

LAMB CHRISTOPHER AND
KAY SHEILA L
OR CURRENT RESIDENT
11560 E 162ND DR
BRIGHTON CO 80602-7684

LOYA DANIEL R AND
LOYA EVA
OR CURRENT RESIDENT
275 ASH AVE
BRIGHTON CO 80601-2901

LAMBERT JAMES DONALD 1/2 INT AND
LAMBERT BARBARA JEAN 1/2 INT
OR CURRENT RESIDENT
11660 E 160TH AVE
BRIGHTON CO 80602-7437

LOZANO CHAVEZ JAHAZIEL AND
LOZANO CHAVEZ REBECA
OR CURRENT RESIDENT
488 MILLER AVE
BRIGHTON CO 80601-2942

LAMPSHIRE RICHARD WILLIAM AND
LAMPSHIRE HILLARY NAGEL
OR CURRENT RESIDENT
11663 E 163RD CT
BRIGHTON CO 80602

LUCAS NATASHA AND
LUCAS DAVID
OR CURRENT RESIDENT
16257 PARIS WAY
BRIGHTON CO 80602-8299

LUCIO MUNOZ ANTONIO AND
LUCIO MUNOZ BENITA
OR CURRENT RESIDENT
327 ELM AVE
BRIGHTON CO 80601-2931

MAPLE KEITH
OR CURRENT RESIDENT
215 N 5TH AVENUE
BRIGHTON CO 80601

LUGINBILL WILLIAM R AND
LUGINBILL JOYCE L
OR CURRENT RESIDENT
437 ELM AVE
BRIGHTON CO 80601-2933

MARQUEZ RUAL
OR CURRENT RESIDENT
332 N 5TH AVE
BRIGHTON CO 80601

MAEZ VIRGINIA J
OR CURRENT RESIDENT
255 BALSAM AVE
BRIGHTON CO 80601-2909

MARTINEZ ANDRES AND
JACOBO CRESENCIANO
OR CURRENT RESIDENT
300 CEDAR AVE
BRIGHTON CO 80601

MALBERG UTE
OR CURRENT RESIDENT
456 ELM AVE
BRIGHTON CO 80601-2934

MARTINEZ CONNIE
OR CURRENT RESIDENT
347 N 6TH AVE
BRIGHTON CO 80601-1507

MALDONADO BENIGNO AND
MALDONADO ELLA
OR CURRENT RESIDENT
438 MILLER AVENUE
BRIGHTON CO 80601

MARTINEZ JACOB T
OR CURRENT RESIDENT
478 MILLER AVE
BRIGHTON CO 80601-2942

MALLOY PAUL A AND
MALLOY LISA A
OR CURRENT RESIDENT
129 N 4TH AVE
BRIGHTON CO 80601-1705

MARTINEZ JESSIE J
OR CURRENT RESIDENT
379 CEDAR AVE
BRIGHTON CO 80601-2945

MALPICA BLANCA AND
VELAZQUEZ MIGUEL
OR CURRENT RESIDENT
301 CEDAR AVE
BRIGHTON CO 80601-2921

MARTINEZ MARY AGNES AND
MARTINEZ JOSEPH JAMES
OR CURRENT RESIDENT
171 N 4TH AVE
BRIGHTON CO 80601

MALPICA ULISES
OR CURRENT RESIDENT
225 ASH AVE
BRIGHTON CO 80601-2901

MARTINEZ MICHAEL L
OR CURRENT RESIDENT
213 ASPEN DR
BRIGHTON CO 80601-2986

MANGNALL KYLE AND
GIVAN LEIGH
OR CURRENT RESIDENT
525 W JESSUP ST
BRIGHTON CO 80601

MARTINEZ ROGELIO
OR CURRENT RESIDENT
166 N 4TH AVE
BRIGHTON CO 80601-1706

MANGUS GERALD H AND
MANGUS RAMONA R
OR CURRENT RESIDENT
16144 PARIS WAY
BRIGHTON CO 80602-8297

MARTINEZ ROY E TRUST THE
OR CURRENT RESIDENT
241 BALSAM AVE
BRIGHTON CO 80601-2909

MARTINEZ RUBEL AND
MARTINEZ BOBBIE R
OR CURRENT RESIDENT
346 N 5TH AVE
BRIGHTON CO 80601

MENDOZA ADRIAN AND
MENDOZA STELLA
OR CURRENT RESIDENT
332 CEDAR AVE
BRIGHTON CO 80601

MASCARENAS GILBERT A / JOANN M / STEVEN AND
PRINCE CHARMAINE AND DE LEON SHEILA
OR CURRENT RESIDENT
312 MILLER AVE
BRIGHTON CO 80601-2941

MENDOZA ADRIAN AND STELLA
OR CURRENT RESIDENT
371 CEDAR AVE
BRIGHTON CO 80601-2945

MAZITA MASALA ELIE DEMPYREE
OR CURRENT RESIDENT
208 N 4TH AVE
BRIGHTON CO 80601-1708

MESTAS SAM M AND
MESTAS KEITH DWAYNE AND MESTAS SHANNON L
OR CURRENT RESIDENT
11561 E 161ST AVE
BRIGHTON CO 80602-7653

MC DEVITT GWENDOLYN J
OR CURRENT RESIDENT
214 MILLER AVE
BRIGHTON CO 80601-2939

MEZA FRANCO NATALI AND
MEZA GARCIA REYNALDO
OR CURRENT RESIDENT
256 BALSAM AVE
BRIGHTON CO 80601-2910

MC RYHEW JOHN C AND
MC RYHEW KATHLEEN FAYE
OR CURRENT RESIDENT
495 MILLER AVE
BRIGHTON CO 80601-2900

MHJA PROPERTIES LLC
OR CURRENT RESIDENT
45 STRONG STREET
BRIGHTON CO 80601

MECHALKE DONALD J
OR CURRENT RESIDENT
141 LONGS PEAK ST
BRIGHTON CO 80601-1674

MILLER JAMES M
OR CURRENT RESIDENT
393 ASH AVE
BRIGHTON CO 80601

MEDINA RUDY
OR CURRENT RESIDENT
496 N 5TH AVE
BRIGHTON CO 80601-1506

MITCHELL AMY M
OR CURRENT RESIDENT
295 ASPEN DR
BRIGHTON CO 80601-2906

MEDLIN WAYNE E AND
MEDLIN PATRICIA L
OR CURRENT RESIDENT
15655 RIVERDALE RD
BRIGHTON CO 80602-8216

MOLLICONI SANDRA
OR CURRENT RESIDENT
16227 PARIS WAY
BRIGHTON CO 80602-8299

MEINECKE MICHAEL
OR CURRENT RESIDENT
11415 E 162ND DR
BRIGHTON CO 80602-7658

MONTOUR TANIA RENEE
OR CURRENT RESIDENT
390 ASH AVE
BRIGHTON CO 80601-2904

MELENDEZ MELANIE
OR CURRENT RESIDENT
322 ELM AVE
BRIGHTON CO 80601-2932

MONTOYA ANTHONY S/SHARON L AND
SOLANO ANTHONY W/NICOLE R
OR CURRENT RESIDENT
11550 E 163RD CT
BRIGHTON CO 80602-7599

MONTOYA ROBERT JAMES II AND
MONTOYA CHRISTY
OR CURRENT RESIDENT
11633 E 163RD CT
BRIGHTON CO 80602

NESS CHRISTOPHER
OR CURRENT RESIDENT
15861 RIVERDALE RD
BRIGHTON CO 80602-8216

MONTOYA-BABIRAD MARISA LYNN AND
BABIRAD MICHAEL JARED
OR CURRENT RESIDENT
16139 NEWARK ST
BRIGHTON CO 80602-8302

NOFFSINGER ERIC S
OR CURRENT RESIDENT
367 ELM AVE
BRIGHTON CO 80601-2931

MORALES ROSARIO I
OR CURRENT RESIDENT
207 BALSAM AVE
BRIGHTON CO 80601-2909

OCHSNER JOHN R
OR CURRENT RESIDENT
405 W EGBERT CIR
BRIGHTON CO 80601-2930

MORGAN TERRA J AND
MORGAN LAURA L
OR CURRENT RESIDENT
11680 E 163RD CT
BRIGHTON CO 80602

OCKER JEFFREY D AND
OCKER JENNIFER M
OR CURRENT RESIDENT
182 DENVER STREET
BRIGHTON CO 80601

MORITZ PAUL
OR CURRENT RESIDENT
11500 E 162ND DR
BRIGHTON CO 80602-7684

OEHMKE MARK J JR
OR CURRENT RESIDENT
287 ASPEN DR
BRIGHTON CO 80601-2906

MORRIS/ZADIKOFF PROPERTIES LLC
OR CURRENT RESIDENT
130 N MAIN ST
BRIGHTON CO 80601

OLBERA JOHN F AND
MILLS LINDA
OR CURRENT RESIDENT
338 MILLER AVE
BRIGHTON CO 80601

MUHLER WAYNE C AND
MUHLER KAREN A
OR CURRENT RESIDENT
12310 E 168TH AVE
BRIGHTON CO 80602-6627

OLEKSY PAUL RAYMOND
OR CURRENT RESIDENT
120 DENVER ST
BRIGHTON CO 80601-1620

MUNIZ EMERSON AND
MUNIZ MARY ELEANOR
OR CURRENT RESIDENT
421 N 6TH AVE
BRIGHTON CO 80601-1509

OLMEDO JUAN D AND
OLMEDO TOMASA M
OR CURRENT RESIDENT
394 DOGWOOD AVE
BRIGHTON CO 80601-2927

MUNIZ JORDAN AND
MUNIZ LAUREN
OR CURRENT RESIDENT
273 BIRCH AVE
BRIGHTON CO 80601-2913

OLSAVSKY ALAN J AND
OLSAVSKY MARY J
OR CURRENT RESIDENT
16297 PARIS WAY
BRIGHTON CO 80602-8299

NAVARRO ALFRED J AND
NAVARRO GERALDINE Y
OR CURRENT RESIDENT
456 CROWN CIR
BRIGHTON CO 80601-2925

ORDEN-CROWDER CYNTHIA VAN
OR CURRENT RESIDENT
362 DOGWOOD AVE
BRIGHTON CO 80601-2927

ORTEGA VINCENT JR
OR CURRENT RESIDENT
11381 E 161ST AVE
BRIGHTON CO 80602-7638

PORTILLO ALDO NOEL CORRAL
OR CURRENT RESIDENT
265 N 5TH AVE
BRIGHTON CO 80601

OSBORNE KAREN AND
OSBORNE DONALD
OR CURRENT RESIDENT
520 W JESSUP STREET UNIT E
BRIGHTON CO 80601

PRICE CLAY
OR CURRENT RESIDENT
280 BALSAM AVE
BRIGHTON CO 80601-2910

OSTROM MICHAEL J AND
OSTROM STEPHANIE
OR CURRENT RESIDENT
11393 E 163RD CT
BRIGHTON CO 80602-7578

PRICE STEVEN L AND
PRICE LINDA D
OR CURRENT RESIDENT
447 ELM AVE
BRIGHTON CO 80601-2933

PADILLA EULALIA
OR CURRENT RESIDENT
270 ASH AVE
BRIGHTON CO 80601-2902

PULLIAM SABER C
OR CURRENT RESIDENT
203 N 5TH AVE
BRIGHTON CO 80601-1712

PAIZ CHRISTOPHER UND 90% INT AND
PAIZ VIZAS CYNTHIA SUB TRUST UND 10% INT
OR CURRENT RESIDENT
404 N 5TH AVE
BRIGHTON CO 80601-1506

QUEZADA NORMA LYDIA LOYA
OR CURRENT RESIDENT
201 N 4TH AVE
BRIGHTON CO 80601-1707

PALIZZI NEICOLI
OR CURRENT RESIDENT
415 N 6TH AVE
BRIGHTON CO 80601-1509

QUEZADA ROGELIO
OR CURRENT RESIDENT
266 N 4TH AVE
BRIGHTON CO 80601-1708

PENA GERARDO AND
CISNEROS MIRIAM
OR CURRENT RESIDENT
375 ELM AVE
BRIGHTON CO 80601-2931

QUEZADA VICTOR A
OR CURRENT RESIDENT
206 DENVER STREET
BRIGHTON CO 80601

PEREZ ANDREA
OR CURRENT RESIDENT
418 MILLER AVE
BRIGHTON CO 80601-2942

RAMIREZ MARIA GRICELDA MACARENO
OR CURRENT RESIDENT
356 CEDAR AVE
BRIGHTON CO 80601

PHILLIPS ROBERT F
OR CURRENT RESIDENT
154 N 4TH AVE
BRIGHTON CO 80601

RANDALL ELIZABETH M
OR CURRENT RESIDENT
16001 RIVERDALE RD
BRIGHTON CO 80602-8304

PILARSKI MITCHELL WILLIAM
OR CURRENT RESIDENT
425 N 6TH AVE
BRIGHTON CO 80601-1509

RECKNOR STEVEN AND
RECKNOR LINDSEY D
OR CURRENT RESIDENT
313 MILLER AVE
BRIGHTON CO 80601-2940

REITER KELLEY AND
REITER BENJAMIN D
OR CURRENT RESIDENT
16075 NEWARK LN
BRIGHTON CO 80602

RODRIGUEZ GUADALUPE AND
RODRIGUEZ JOSEPHINE
OR CURRENT RESIDENT
261 BIRCH AVE
BRIGHTON CO 80601-2913

RENTFROW JULIA MEJIA
OR CURRENT RESIDENT
314 N 5TH AVE
BRIGHTON CO 80601-1504

RODRIGUEZ PEDRO AND
RODRIGUEZ MARIA ACOSTA DE
OR CURRENT RESIDENT
491 N 5TH AVE
BRIGHTON CO 80601

RICHARDS NATHANIEL J AND
ROSS JULIA M
OR CURRENT RESIDENT
319 MADISON AVE
BRIGHTON CO 80601-1677

ROJO ERNEST AND
TRUJILLO JOSEPHINE R
OR CURRENT RESIDENT
270 ASPEN DRIVE
BRIGHTON CO 80601

RIOJAS GIOVANNI
OR CURRENT RESIDENT
474 W EGBERT CIR
BRIGHTON CO 80601-2930

ROLAND ANTHONY AND
ROLAND DAVID
OR CURRENT RESIDENT
316 CEDAR AVE
BRIGHTON CO 80601-2922

RIOS RIOS J LUIS AND
RIOS CASAS OCTAVIO
OR CURRENT RESIDENT
330 MILLER AVE
BRIGHTON CO 80601-2941

ROSALES JOSE AND
HARTMAN NAOMI
OR CURRENT RESIDENT
364 CEDAR AVE
BRIGHTON CO 80601

RIVERA MARIE ELENA
OR CURRENT RESIDENT
279 ASPEN DR
BRIGHTON CO 80601-2906

ROSAS KIABET NELLY HERNANDEZ AND
OROZCO JOSEFINA
OR CURRENT RESIDENT
369 DOGWOOD AVE
BRIGHTON CO 80601-2926

ROBBINS DAVID C AND DENISE M
OR CURRENT RESIDENT
455 W EGBERT CIR
BRIGHTON CO 80601

ROWE MARTIN RAY AND
ROWE ELAINE V
OR CURRENT RESIDENT
292 BIRCH AVE
BRIGHTON CO 80601-2914

ROBESON JOSEF AND
ROBESON KATY
OR CURRENT RESIDENT
215 ASH AVE
BRIGHTON CO 80601-2901

ROYBAL BETTY A AND
TORRES MICHAEL S
OR CURRENT RESIDENT
351 CEDAR AVE
BRIGHTON CO 80601-2945

RODRIGUEZ GRANT HAROLD AND
RODRIGUEZ TEAL ANN BUNDY
OR CURRENT RESIDENT
215 BALSAM AVE
BRIGHTON CO 80601-2909

ROYBAL MATTHEW LAWRENCE AND
ROYBAL HELEN MARIE AND DARLING JANE
OR CURRENT RESIDENT
11440 E 162ND DR
BRIGHTON CO 80602-7658

RODRIGUEZ GRANT NEIL AND
LOCKHART JENNIFER
OR CURRENT RESIDENT
301 BIRCH AVE
BRIGHTON CO 80601-2915

RUCHTI JAY JAMES
OR CURRENT RESIDENT
343 ELM AVE
BRIGHTON CO 80601-2931

RYDSTROM THOMAS H AND
RYDSTROM ROZENA H
OR CURRENT RESIDENT
404 W EGBERT CIR
BRIGHTON CO 80601-2930

SANDOVAL JOSE L
OR CURRENT RESIDENT
272 N 4TH AVE
BRIGHTON CO 80601-1708

SAAVEDRA RUBEN CASTRO
OR CURRENT RESIDENT
260 ASH AVE
BRIGHTON CO 80601-2902

SANDOVAL RENE
OR CURRENT RESIDENT
520 W JESSUP ST NO. F
BRIGHTON CO 80601-2951

SABA DANIEL J
OR CURRENT RESIDENT
393 DOGWOOD AVE
BRIGHTON CO 80601-2926

SANDOVAL YOLANDA
OR CURRENT RESIDENT
250 ASPEN DR
BRIGHTON CO 80601-2905

SALAZAR ALICIA
OR CURRENT RESIDENT
348 CEDAR AVE
BRIGHTON CO 80601

SARDINA ANTONIO/JOSE AND
RODRIGUEZ YOLANDA PADRON
OR CURRENT RESIDENT
205 ASPEN DRIVE
BRIGHTON CO 80601

SAN MARTIN CABALLERO LLC
OR CURRENT RESIDENT
13110 E 160TH AVE
BRIGHTON CO 80601-8209

SARNO LEROY J AND
SARNO FRANCES A
OR CURRENT RESIDENT
392 ELM AVE
BRIGHTON CO 80601-2946

SANCHEZ BLANCA I
OR CURRENT RESIDENT
188 DENVER ST
BRIGHTON CO 80601-1620

SATTERWHITE FRANCES
OR CURRENT RESIDENT
520 W JESSUP ST NO. D
BRIGHTON CO 80601-2951

SANCHEZ CELESTE MAE AND
SANCHEZ ANDREW ROMAN
OR CURRENT RESIDENT
12101 E 160TH AVE
BRIGHTON CO 80602

SAVAGE STEPHEN AND
SAVAGE MARY V
OR CURRENT RESIDENT
441 POPLAR CIR
BRIGHTON CO 80601-2985

SANCHEZ EDMUNDO QUEZADA
OR CURRENT RESIDENT
475 MILLER AVE
BRIGHTON CO 80601-2961

SAWDY MARK K AND
SAWDY DONA M
OR CURRENT RESIDENT
520 W JESSUP ST NO. B
BRIGHTON CO 80601-2951

SANCHEZ JOHN S AND JUANITA M
OR CURRENT RESIDENT
11700 E 160TH AVE
BRIGHTON CO 80602

SCHMIDT PHILIP MARK AND
SCHMIDT KATHRINE YVONNE
OR CURRENT RESIDENT
11491 E 161ST AVE
BRIGHTON CO 80602-7652

SANDER JORDON ASHLEY
OR CURRENT RESIDENT
150 N 4TH AVE
BRIGHTON CO 80601-1706

SEADER CLINTON C AND
SEADER JANICE S
OR CURRENT RESIDENT
204 N 4TH AVE
BRIGHTON CO 80601-1708

SEGOVIA LUPE
OR CURRENT RESIDENT
232 BALSAM AVE
BRIGHTON CO 80601

SOUTHALL RICHARD E AND
SOUTHALL TERI L
OR CURRENT RESIDENT
16180 NEWARK ST
BRIGHTON CO 80602-8302

SEN ERIC
WU JIAO
OR CURRENT RESIDENT
16170 NEWARK ST
BRIGHTON CO 80602-8302

STEVENS KATELIN AND
THILL NICHOLAS
OR CURRENT RESIDENT
235 ASH AVE
BRIGHTON CO 80601-2901

SEVERANCE CLETUS R AND
SEVERANCE SHARON A
OR CURRENT RESIDENT
466 POPLAR CIR
BRIGHTON CO 80601

STUBBS BRYAN
OR CURRENT RESIDENT
325 MILLER AVE
BRIGHTON CO 80601-2940

SHARP ROGER
OR CURRENT RESIDENT
363 MILLER AVENUE
BRIGHTON CO 80601

STUCHLIK ROCKY L JR AND
CHAVEZ VANESSA D
OR CURRENT RESIDENT
425 DOGWOOD AVE
BRIGHTON CO 80601-2928

SHEALEY MICHAEL S AND
SHEALEY GLENDA M
OR CURRENT RESIDENT
458 MILLER AVE
BRIGHTON CO 80601-2942

SUMMITT GEORGE L AND
SUMMITT DIANE N
OR CURRENT RESIDENT
387 CEDAR AVE
BRIGHTON CO 80601-2945

SHORTRIDGE ALLIE
OR CURRENT RESIDENT
406 CROWN CIR
BRIGHTON CO 80601-2925

SWAZO LENA
OR CURRENT RESIDENT
498 MILLER AVE
BRIGHTON CO 80601-2942

SHROCK DAISY L
OR CURRENT RESIDENT
313 ASPEN DR
BRIGHTON CO 80601-2906

SWENSON BLAIR LEE PROPERTIES LLC
OR CURRENT RESIDENT
165 LONGS PEAK ST
BRIGHTON CO 80601-1674

SIEGMAN MICHAEL AND
SIEGMAN KATRINA
OR CURRENT RESIDENT
377 DOGWOOD AVE
BRIGHTON CO 80601-2926

TAFOYA JOEL T AND
TAFOYA MARY LENA
OR CURRENT RESIDENT
286 BIRCH AVE
BRIGHTON CO 80601-2914

SNYDER DALE R AND
SNYDER RUTHANN
OR CURRENT RESIDENT
268 BIRCH AVE
BRIGHTON CO 80601-2914

TALBERG GLORIA AND
KETZ ASTRIDE
OR CURRENT RESIDENT
225 N 5TH AVE
BRIGHTON CO 80601-1712

SOLIS MARTIN
OR CURRENT RESIDENT
446 N 5TH AVE
BRIGHTON CO 80601-1506

TAPIA FELIPE
OR CURRENT RESIDENT
226 MILLER AVE
BRIGHTON CO 80601-2939

TARIN JUAN
OR CURRENT RESIDENT
318 MILLER AVE
BRIGHTON CO 80601-2941

TURPEN MARIAN M
OR CURRENT RESIDENT
271 ASPEN DR
BRIGHTON CO 80601-2906

TEJEDA LORENA AND
RAMOS LUIS GOMEZ
OR CURRENT RESIDENT
271 BALSAM AVE
BRIGHTON CO 80601

TUSTIN BRIAN AND
AZUA TOSHA
OR CURRENT RESIDENT
361 DOGWOOD AVENUE
BRIGHTON CO 80601

THOMPSON JANNAFAYE
OR CURRENT RESIDENT
261 N 5TH AVE
BRIGHTON CO 80601

UNREIN EUGENE L AND
UNREIN KATHLEEN J
OR CURRENT RESIDENT
114 N MAIN ST
BRIGHTON CO 80601

THYFAULT SCOTT C
OR CURRENT RESIDENT
285 BIRCH AVE
BRIGHTON CO 80601-2913

UNREIN JOLEAN R
OR CURRENT RESIDENT
280 ASH AVENUE
BRIGHTON CO 80601

TOBIN JEFFREY J
OR CURRENT RESIDENT
142 N 4TH AVE
BRIGHTON CO 80601-1706

UTTICH WILLIAM J AND
RIVERA-UTTICH LETICIA
OR CURRENT RESIDENT
11400 E 161ST AVE
BRIGHTON CO 80602-7652

TORRES BASIL JR ND
TORRES LOIS A
OR CURRENT RESIDENT
280 BIRCH AVE
BRIGHTON CO 80601-2914

VALENZUELA JOSEPH P AND
VALENZUELA LADONNA M
OR CURRENT RESIDENT
461 POPLAR CIR
BRIGHTON CO 80601

TORRES JOSE L
OR CURRENT RESIDENT
220 MILLER AVE
BRIGHTON CO 80601-2939

VARDAMAN CURTIS A
VARDAMAN DENISE R
OR CURRENT RESIDENT
11501 E 161ST AVE
BRIGHTON CO 80602-7653

TREPANLER RUBY AND
ROYBAL CODY
OR CURRENT RESIDENT
293 N 5TH AVE
BRIGHTON CO 80601-1712

VASQUEZ FELICITAS AND
VASQUEZ MARCELINO JR
OR CURRENT RESIDENT
339 WALNUT ST
BRIGHTON CO 80601-1738

TRUJILLO JOE LEROY AND
TRUJILLO JOSEPHINE I
OR CURRENT RESIDENT
363 CEDAR AVE
BRIGHTON CO 80601

VEGA JUSTINO AND
VEGA HERMILA M
OR CURRENT RESIDENT
292 N 4TH AVE
BRIGHTON CO 80601-1708

TRZCINSKI SHEILA
OR CURRENT RESIDENT
239 ASPEN DR
BRIGHTON CO 80601-2906

VIGIL MARY JANE
OR CURRENT RESIDENT
351 N MAIN ST
BRIGHTON CO 80601-1630

VILLAGOMEZ EDWARD AND
VILLAGOMEZ MELISSA
OR CURRENT RESIDENT
210 ASH AVENUE
BRIGHTON CO 80601

WAYER HENRY W AND
WAYER RUTH F
OR CURRENT RESIDENT
445 MILLER AVE
BRIGHTON CO 80601-2961

VILLALOBOS MODESTO C AND
VILLALOBOS LYDIA V
OR CURRENT RESIDENT
129 LONGS PEAK ST
BRIGHTON CO 80601

WELCH MITCHELL A AND
VIGIL SHANTEL
OR CURRENT RESIDENT
304 BALSAM AVE
BRIGHTON CO 80601-2912

VO THANH AND
VO JUDY
OR CURRENT RESIDENT
11360 E 163RD CT
BRIGHTON CO 80602-7578

WERTH DEBORAH J AND
WERTH STEPHEN A
OR CURRENT RESIDENT
16159 NEWARK ST
BRIGHTON CO 80602-8302

VOHL MATTHEW AND
DENTON MICHELLE
OR CURRENT RESIDENT
16274 PARIS WAY
BRIGHTON CO 80602-8299

WHITT ERIC AND
WHITT DIANE
OR CURRENT RESIDENT
16260 NOME ST
BRIGHTON CO 80602-8301

WAGNAAR JOHN A
OR CURRENT RESIDENT
520 W JESSUP ST APT A
BRIGHTON CO 80601-2951

WIERZBOWSKI CHRISTINA
OR CURRENT RESIDENT
239 MILLER AVE
BRIGHTON CO 80601-2938

WAGNER KEVIN AND
WAGNER KRISTIN
OR CURRENT RESIDENT
11640 E 163RD CT
BRIGHTON CO 80602

WILLERT TUCKER T AND
TELLINGER ANNA A
OR CURRENT RESIDENT
11490 E 162ND DR
BRIGHTON CO 80602-7658

WAGNER PAUL S AND
WAGNER KANDY LEE
OR CURRENT RESIDENT
11351 E 161ST AVE
BRIGHTON CO 80602-7638

WILLIAMS ROBERT D AND
WILLIAMS SHARON L
OR CURRENT RESIDENT
384 ELM AVE
BRIGHTON CO 80601-2946

WALKER RYAN M AND
WALKER CAYLYN E
OR CURRENT RESIDENT
16119 NEWARK ST
BRIGHTON CO 80602-8302

WILSON CARL M
OR CURRENT RESIDENT
16300 PARIS WAY
BRIGHTON CO 80602-8298

WALVOORD R WAYNE
OR CURRENT RESIDENT
346 MILLER AVE
BRIGHTON CO 80601-2941

WISER ERIC STEVEN AND
WISER HEIDI M
OR CURRENT RESIDENT
267 BIRCH AVE
BRIGHTON CO 80601-2913

WARD KEVIN L AND
WARD EVILIA P
OR CURRENT RESIDENT
325 BIRCH AVE
BRIGHTON CO 80601-2915

WOLF PHYLLEEN A
OR CURRENT RESIDENT
300 ASH AVE
BRIGHTON CO 80601-2904

WOOD JERRY D
OR CURRENT RESIDENT
11880 E 160TH AVE
BRIGHTON CO 80602-7437

CURRENT RESIDENT
317 N 5TH AVE
BRIGHTON CO 80601-1503

WOOD PHYLLIS I
OR CURRENT RESIDENT
453 MILLER AVE
BRIGHTON CO 80601-2961

CURRENT RESIDENT
319 N 5TH AVE
BRIGHTON CO 80601-1503

XU WEN YING AND PHU ANITA AND
PHU COONG VAY
OR CURRENT RESIDENT
16360 PARIS WAY
BRIGHTON CO 80602-8298

CURRENT RESIDENT
325 N 5TH AVE
BRIGHTON CO 80601-1503

YEPEZ JORGE
OR CURRENT RESIDENT
258 N 4TH AVENUE
BRIGHTON CO 80601

CURRENT RESIDENT
327 N 5TH AVE
BRIGHTON CO 80601-1503

ZAMORA-AVALOS ANA G AND
ARANDA JOSE D
OR CURRENT RESIDENT
205 ASH AVE
BRIGHTON CO 80601-2901

CURRENT RESIDENT
329 N 5TH AVE
BRIGHTON CO 80601-1503

CURRENT RESIDENT
301 N 5TH AVE
BRIGHTON CO 80601-1503

CURRENT RESIDENT
331 N 5TH AVE
BRIGHTON CO 80601-1503

CURRENT RESIDENT
303 N 5TH AVE
BRIGHTON CO 80601-1503

CURRENT RESIDENT
302 N 5TH AVE
BRIGHTON CO 80601-1504

CURRENT RESIDENT
305 N 5TH AVE
BRIGHTON CO 80601-1503

CURRENT RESIDENT
316 N 5TH AVE
BRIGHTON CO 80601-1504

CURRENT RESIDENT
313 N 5TH AVE
BRIGHTON CO 80601-1503

CURRENT RESIDENT
348 N 5TH AVE
BRIGHTON CO 80601-1504

CURRENT RESIDENT
315 N 5TH AVE
BRIGHTON CO 80601-1503

CURRENT RESIDENT
388 N 5TH AVE
BRIGHTON CO 80601-1504

CURRENT RESIDENT
403 N 5TH AVE
BRIGHTON CO 80601-1505

CURRENT RESIDENT
404 N MAIN ST
BRIGHTON CO 80601-1521

CURRENT RESIDENT
415 N 5TH AVE
BRIGHTON CO 80601-1505

CURRENT RESIDENT
490 N MAIN ST
BRIGHTON CO 80601-1521

CURRENT RESIDENT
419 N 5TH AVE
BRIGHTON CO 80601-1505

CURRENT RESIDENT
701 N MAIN ST
BRIGHTON CO 80601-1555

CURRENT RESIDENT
455 N 5TH AVE
BRIGHTON CO 80601-1505

CURRENT RESIDENT
5 S 1ST AVE
BRIGHTON CO 80601-1603

CURRENT RESIDENT
489 N 5TH AVE
BRIGHTON CO 80601-1505

CURRENT RESIDENT
51 S 1ST AVE
BRIGHTON CO 80601-1603

CURRENT RESIDENT
458 N 5TH AVE
BRIGHTON CO 80601-1506

CURRENT RESIDENT
55 W BRIDGE ST
BRIGHTON CO 80601-1605

CURRENT RESIDENT
490 N 5TH AVE
BRIGHTON CO 80601-1506

CURRENT RESIDENT
107 E BRIDGE ST UNIT A
BRIGHTON CO 80601-1606

CURRENT RESIDENT
492 N 5TH AVE
BRIGHTON CO 80601-1506

CURRENT RESIDENT
109 E BRIDGE ST UNIT B
BRIGHTON CO 80601-1606

CURRENT RESIDENT
417 N 6TH AVE
BRIGHTON CO 80601-1509

CURRENT RESIDENT
111 E BRIDGE ST UNIT C
BRIGHTON CO 80601-1606

CURRENT RESIDENT
429 N 6TH AVE
BRIGHTON CO 80601-1509

CURRENT RESIDENT
113 E BRIDGE ST UNIT D
BRIGHTON CO 80601-1606

CURRENT RESIDENT
115 E BRIDGE ST
BRIGHTON CO 80601-1606

CURRENT RESIDENT
147 DENVER ST
BRIGHTON CO 80601-1620

CURRENT RESIDENT
117 E BRIDGE ST UNIT E
BRIGHTON CO 80601-1606

CURRENT RESIDENT
176 DENVER ST
BRIGHTON CO 80601-1620

CURRENT RESIDENT
168 E BRIDGE ST
BRIGHTON CO 80601-1607

CURRENT RESIDENT
210 DENVER ST
BRIGHTON CO 80601-1621

CURRENT RESIDENT
5 S MAIN ST
BRIGHTON CO 80601-1609

CURRENT RESIDENT
214 DENVER ST
BRIGHTON CO 80601-1621

CURRENT RESIDENT
50 N MAIN ST STE A
BRIGHTON CO 80601-1616

CURRENT RESIDENT
216 DENVER ST
BRIGHTON CO 80601-1621

CURRENT RESIDENT
50 N MAIN ST STE B
BRIGHTON CO 80601-1616

CURRENT RESIDENT
254 DENVER ST
BRIGHTON CO 80601-1621

CURRENT RESIDENT
50 N MAIN ST STE C
BRIGHTON CO 80601-1616

CURRENT RESIDENT
258 DENVER ST
BRIGHTON CO 80601-1621

CURRENT RESIDENT
290 N MAIN ST UNIT A
BRIGHTON CO 80601-1618

CURRENT RESIDENT
15 N MAIN ST
BRIGHTON CO 80601-1624

CURRENT RESIDENT
290 N MAIN ST UNIT B
BRIGHTON CO 80601-1618

CURRENT RESIDENT
25 N MAIN ST
BRIGHTON CO 80601-1624

CURRENT RESIDENT
290 N MAIN ST UNIT C
BRIGHTON CO 80601-1618

CURRENT RESIDENT
39 N MAIN ST
BRIGHTON CO 80601-1624

CURRENT RESIDENT
43 N MAIN ST
BRIGHTON CO 80601-1624

CURRENT RESIDENT
155 N MAIN ST
BRIGHTON CO 80601-1626

CURRENT RESIDENT
5 N MAIN ST
BRIGHTON CO 80601-1624

CURRENT RESIDENT
161 N MAIN ST
BRIGHTON CO 80601-1626

CURRENT RESIDENT
12 N MAIN ST
BRIGHTON CO 80601-1625

CURRENT RESIDENT
112 N MAIN ST
BRIGHTON CO 80601-1627

CURRENT RESIDENT
14 N MAIN ST
BRIGHTON CO 80601-1625

CURRENT RESIDENT
122 N MAIN ST
BRIGHTON CO 80601-1627

CURRENT RESIDENT
8 N MAIN ST
BRIGHTON CO 80601-1625

CURRENT RESIDENT
148 N MAIN ST
BRIGHTON CO 80601-1627

CURRENT RESIDENT
119 N MAIN ST
BRIGHTON CO 80601-1626

CURRENT RESIDENT
227 N MAIN ST
BRIGHTON CO 80601-1628

CURRENT RESIDENT
121 N MAIN ST
BRIGHTON CO 80601-1626

CURRENT RESIDENT
233 N MAIN ST
BRIGHTON CO 80601-1628

CURRENT RESIDENT
123 N MAIN ST
BRIGHTON CO 80601-1626

CURRENT RESIDENT
265 N MAIN ST
BRIGHTON CO 80601-1628

CURRENT RESIDENT
147 N MAIN ST
BRIGHTON CO 80601-1626

CURRENT RESIDENT
299 N MAIN ST
BRIGHTON CO 80601-1628

CURRENT RESIDENT
149 N MAIN ST
BRIGHTON CO 80601-1626

CURRENT RESIDENT
218 N MAIN ST
BRIGHTON CO 80601-1629

CURRENT RESIDENT
238 N MAIN ST
BRIGHTON CO 80601-1629

CURRENT RESIDENT
335 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
248 N MAIN ST
BRIGHTON CO 80601-1629

CURRENT RESIDENT
337 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
250 N MAIN ST
BRIGHTON CO 80601-1629

CURRENT RESIDENT
363 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
278 N MAIN ST
BRIGHTON CO 80601-1629

CURRENT RESIDENT
371 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
284 N MAIN ST
BRIGHTON CO 80601-1629

CURRENT RESIDENT
380 N MAIN ST
BRIGHTON CO 80601-1631

CURRENT RESIDENT
305 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
390 N MAIN ST
BRIGHTON CO 80601-1631

CURRENT RESIDENT
311 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
15 STRONG ST
BRIGHTON CO 80601-1633

CURRENT RESIDENT
315 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
35 STRONG ST
BRIGHTON CO 80601-1633

CURRENT RESIDENT
325 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
37 STRONG ST
BRIGHTON CO 80601-1633

CURRENT RESIDENT
331 N MAIN ST
BRIGHTON CO 80601-1630

CURRENT RESIDENT
115 STRONG ST
BRIGHTON CO 80601-1635

CURRENT RESIDENT
114 STRONG ST
BRIGHTON CO 80601-1636

CURRENT RESIDENT
24 N MAIN ST STE B
BRIGHTON CO 80601-1659

CURRENT RESIDENT
118 STRONG ST
BRIGHTON CO 80601-1636

CURRENT RESIDENT
24 N MAIN ST STE C
BRIGHTON CO 80601-1659

CURRENT RESIDENT
105 E BRIDGE ST STE A
BRIGHTON CO 80601-1639

CURRENT RESIDENT
124 N MAIN ST UNIT A
BRIGHTON CO 80601-1664

CURRENT RESIDENT
131 N 1ST AVE
BRIGHTON CO 80601-1640

CURRENT RESIDENT
124 N MAIN ST UNIT B
BRIGHTON CO 80601-1664

CURRENT RESIDENT
8 GREAT WESTERN RD
BRIGHTON CO 80601-1646

CURRENT RESIDENT
105 LONGS PEAK ST LOT 1
BRIGHTON CO 80601-1671

CURRENT RESIDENT
200 GREAT WESTERN RD
BRIGHTON CO 80601-1647

CURRENT RESIDENT
105 LONGS PEAK ST LOT 10
BRIGHTON CO 80601-1671

CURRENT RESIDENT
210 GREAT WESTERN RD
BRIGHTON CO 80601-1647

CURRENT RESIDENT
105 LONGS PEAK ST LOT 11
BRIGHTON CO 80601-1671

CURRENT RESIDENT
59 BUSH ST
BRIGHTON CO 80601-1649

CURRENT RESIDENT
105 LONGS PEAK ST LOT 12
BRIGHTON CO 80601-1671

CURRENT RESIDENT
190 GREAT WESTERN RD
BRIGHTON CO 80601-1655

CURRENT RESIDENT
105 LONGS PEAK ST LOT 14
BRIGHTON CO 80601-1671

CURRENT RESIDENT
24 N MAIN ST STE A
BRIGHTON CO 80601-1659

CURRENT RESIDENT
105 LONGS PEAK ST LOT 15
BRIGHTON CO 80601-1671

CURRENT RESIDENT
105 LONGS PEAK ST LOT 16
BRIGHTON CO 80601-1671

CURRENT RESIDENT
105 LONGS PEAK ST LOT 8
BRIGHTON CO 80601-1671

CURRENT RESIDENT
105 LONGS PEAK ST LOT 17
BRIGHTON CO 80601-1671

CURRENT RESIDENT
105 LONGS PEAK ST LOT 9
BRIGHTON CO 80601-1671

CURRENT RESIDENT
105 LONGS PEAK ST LOT 18
BRIGHTON CO 80601-1671

CURRENT RESIDENT
104 LONGS PEAK ST
BRIGHTON CO 80601-1673

CURRENT RESIDENT
105 LONGS PEAK ST LOT 19
BRIGHTON CO 80601-1671

CURRENT RESIDENT
137 LONGS PEAK ST
BRIGHTON CO 80601-1674

CURRENT RESIDENT
105 LONGS PEAK ST LOT 2
BRIGHTON CO 80601-1671

CURRENT RESIDENT
175 LONGS PEAK ST
BRIGHTON CO 80601-1674

CURRENT RESIDENT
105 LONGS PEAK ST LOT 3
BRIGHTON CO 80601-1671

CURRENT RESIDENT
300 MADISON AVE
BRIGHTON CO 80601-1676

CURRENT RESIDENT
105 LONGS PEAK ST LOT 4
BRIGHTON CO 80601-1671

CURRENT RESIDENT
322 MADISON AVE
BRIGHTON CO 80601-1676

CURRENT RESIDENT
105 LONGS PEAK ST LOT 5
BRIGHTON CO 80601-1671

CURRENT RESIDENT
344 MADISON AVE
BRIGHTON CO 80601-1676

CURRENT RESIDENT
105 LONGS PEAK ST LOT 6
BRIGHTON CO 80601-1671

CURRENT RESIDENT
350 MADISON AVE
BRIGHTON CO 80601-1676

CURRENT RESIDENT
105 LONGS PEAK ST LOT 7
BRIGHTON CO 80601-1671

CURRENT RESIDENT
315 MADISON AVE
BRIGHTON CO 80601-1677

CURRENT RESIDENT
345 MADISON AVE
BRIGHTON CO 80601-1677

CURRENT RESIDENT
280 N 4TH AVE
BRIGHTON CO 80601-1708

CURRENT RESIDENT
145 N 4TH AVE
BRIGHTON CO 80601-1705

CURRENT RESIDENT
284 N 4TH AVE
BRIGHTON CO 80601-1708

CURRENT RESIDENT
147 N 4TH AVE
BRIGHTON CO 80601-1705

CURRENT RESIDENT
187 N 5TH AVE
BRIGHTON CO 80601-1710

CURRENT RESIDENT
155 N 4TH AVE
BRIGHTON CO 80601-1705

CURRENT RESIDENT
209 N 5TH AVE
BRIGHTON CO 80601-1712

CURRENT RESIDENT
157 N 4TH AVE
BRIGHTON CO 80601-1705

CURRENT RESIDENT
237 N 5TH AVE
BRIGHTON CO 80601-1712

CURRENT RESIDENT
162 N 4TH AVE
BRIGHTON CO 80601-1706

CURRENT RESIDENT
249 N 5TH AVE
BRIGHTON CO 80601-1712

CURRENT RESIDENT
190 N 4TH AVE
BRIGHTON CO 80601-1706

CURRENT RESIDENT
293 1/2 N 5TH AVE
BRIGHTON CO 80601-1712

CURRENT RESIDENT
222 N 4TH AVE
BRIGHTON CO 80601-1708

CURRENT RESIDENT
299 N 5TH AVE
BRIGHTON CO 80601-1712

CURRENT RESIDENT
228 N 4TH AVE
BRIGHTON CO 80601-1708

CURRENT RESIDENT
504 LONGS PEAK ST
BRIGHTON CO 80601-1732

CURRENT RESIDENT
254 N 4TH AVE
BRIGHTON CO 80601-1708

CURRENT RESIDENT
506 LONGS PEAK ST
BRIGHTON CO 80601-1732

CURRENT RESIDENT
301 WALNUT ST
BRIGHTON CO 80601-1738

CURRENT RESIDENT
109 W WALNUT ST UNIT B
BRIGHTON CO 80601-2803

CURRENT RESIDENT
317 WALNUT ST
BRIGHTON CO 80601-1738

CURRENT RESIDENT
109 W WALNUT ST UNIT C
BRIGHTON CO 80601-2803

CURRENT RESIDENT
308 WALNUT ST
BRIGHTON CO 80601-1751

CURRENT RESIDENT
109 W WALNUT ST UNIT D
BRIGHTON CO 80601-2803

CURRENT RESIDENT
322 WALNUT ST
BRIGHTON CO 80601-1751

CURRENT RESIDENT
75 W BRIDGE ST
BRIGHTON CO 80601-2804

CURRENT RESIDENT
330 WALNUT ST
BRIGHTON CO 80601-1751

CURRENT RESIDENT
70 W BRIDGE ST
BRIGHTON CO 80601-2805

CURRENT RESIDENT
117 N MAIN ST UNIT A
BRIGHTON CO 80601-1778

CURRENT RESIDENT
99 N KUNER RD
BRIGHTON CO 80601-2818

CURRENT RESIDENT
117 N MAIN ST UNIT B
BRIGHTON CO 80601-1778

CURRENT RESIDENT
219 N KUNER RD
BRIGHTON CO 80601-2822

CURRENT RESIDENT
700 N MAIN ST
BRIGHTON CO 80601-1779

CURRENT RESIDENT
221 N KUNER RD
BRIGHTON CO 80601-2822

CURRENT RESIDENT
301 N KUNER RD
BRIGHTON CO 80601-2801

CURRENT RESIDENT
108 W WALNUT ST
BRIGHTON CO 80601-2827

CURRENT RESIDENT
109 W WALNUT ST UNIT A
BRIGHTON CO 80601-2803

CURRENT RESIDENT
355 W EGBERT ST
BRIGHTON CO 80601-2832

CURRENT RESIDENT
90 MILLER AVE
BRIGHTON CO 80601-2886

CURRENT RESIDENT
272 BALSAM AVE
BRIGHTON CO 80601-2910

CURRENT RESIDENT
97 MILLER AVE
BRIGHTON CO 80601-2887

CURRENT RESIDENT
288 BALSAM AVE
BRIGHTON CO 80601-2910

CURRENT RESIDENT
124 W BRIDGE ST
BRIGHTON CO 80601-2898

CURRENT RESIDENT
307 BALSAM AVE
BRIGHTON CO 80601-2911

CURRENT RESIDENT
200 ASH AVE
BRIGHTON CO 80601-2902

CURRENT RESIDENT
297 BIRCH AVE
BRIGHTON CO 80601-2913

CURRENT RESIDENT
220 ASH AVE
BRIGHTON CO 80601-2902

CURRENT RESIDENT
262 BIRCH AVE
BRIGHTON CO 80601-2914

CURRENT RESIDENT
220 ASPEN DR
BRIGHTON CO 80601-2905

CURRENT RESIDENT
314 BIRCH AVE
BRIGHTON CO 80601-2916

CURRENT RESIDENT
240 ASPEN DR
BRIGHTON CO 80601-2905

CURRENT RESIDENT
353 DOGWOOD AVE
BRIGHTON CO 80601-2926

CURRENT RESIDENT
260 ASPEN DR
BRIGHTON CO 80601-2905

CURRENT RESIDENT
354 DOGWOOD AVE
BRIGHTON CO 80601-2927

CURRENT RESIDENT
263 ASPEN DR
BRIGHTON CO 80601-2906

CURRENT RESIDENT
370 DOGWOOD AVE
BRIGHTON CO 80601-2927

CURRENT RESIDENT
240 BALSAM AVE
BRIGHTON CO 80601-2910

CURRENT RESIDENT
405 DOGWOOD AVE
BRIGHTON CO 80601-2928

CURRENT RESIDENT
424 W EGBERT CIR
BRIGHTON CO 80601-2930

CURRENT RESIDENT
535 W JESSUP ST
BRIGHTON CO 80601-2960

CURRENT RESIDENT
427 ELM AVE
BRIGHTON CO 80601-2933

CURRENT RESIDENT
405 MILLER AVE
BRIGHTON CO 80601-2961

CURRENT RESIDENT
406 ELM AVE
BRIGHTON CO 80601-2934

CURRENT RESIDENT
465 MILLER AVE
BRIGHTON CO 80601-2961

CURRENT RESIDENT
245 MILLER AVE
BRIGHTON CO 80601-2938

CURRENT RESIDENT
12700 E 168TH AVE
BRIGHTON CO 80601-6600

CURRENT RESIDENT
208 MILLER AVE
BRIGHTON CO 80601-2939

CURRENT RESIDENT
13115 E 160TH AVE
BRIGHTON CO 80601-8210

CURRENT RESIDENT
238 MILLER AVE
BRIGHTON CO 80601-2939

CURRENT RESIDENT
16202 TUCSON ST
BRIGHTON CO 80601-8329

CURRENT RESIDENT
393 MILLER AVE
BRIGHTON CO 80601-2940

CURRENT RESIDENT
16312 TUCSON ST
BRIGHTON CO 80601-8329

CURRENT RESIDENT
372 MILLER AVE
BRIGHTON CO 80601-2941

CURRENT RESIDENT
16332 TUCSON ST
BRIGHTON CO 80601-8329

CURRENT RESIDENT
468 MILLER AVE
BRIGHTON CO 80601-2942

CURRENT RESIDENT
16315 TUCSON ST
BRIGHTON CO 80601-8330

CURRENT RESIDENT
337 CEDAR AVE
BRIGHTON CO 80601-2945

CURRENT RESIDENT
12522 E 168TH AVE
BRIGHTON CO 80602-6660

CURRENT RESIDENT
11350 E 160TH AVE
BRIGHTON CO 80602-7400

CURRENT RESIDENT
11790 E 160TH AVE
BRIGHTON CO 80602-7437

CURRENT RESIDENT
11365 E 162ND DR
BRIGHTON CO 80602-7654

CURRENT RESIDENT
15700 RIVERDALE RD
BRIGHTON CO 80602-8204

CURRENT RESIDENT
15864 RIVERDALE RD
BRIGHTON CO 80602-8217

CURRENT RESIDENT
12340 E 160TH AVE
BRIGHTON CO 80602-8223

CERTIFICATE OF POSTING



I, J. Gregory Barnes do hereby certify that I posted the subject property on September 10, 2019 in accordance with the requirements of the Adams County Development Standards and Regulations.

A handwritten signature in black ink, appearing to read 'J. Gregory Barnes', is written over a horizontal line.

J. Gregory Barnes