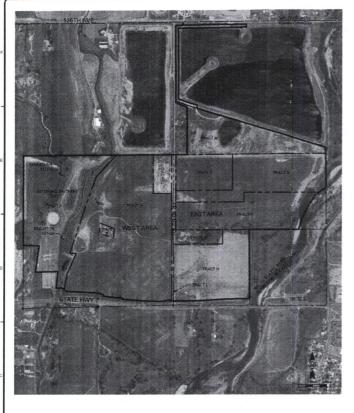
02/05/2021 Annual Report Map #1 Tucson South Resource, Permit #M2004044



TUCSON SOUTH RESOURCE **RECLAMATION PLAN MAPS**

GRAVEL MINING APPLICANT / OPERATOR

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 3600 AURORA, COLORADO 800 12

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

RECLAMATION AREA ACREAGE TABLE:

RECLAMATION PLAN AREAS	ACREAGES
MINING AREAS RECLAIMED TO WATER STORAGE	155.8
DISTURBED, BUT NOT MINED LAND RECLAIMED TO UPLAND MEADOW	85.1
UNDISTURBED AREAS OUTSIDE AFFECTED AREA	49.0
YUCSON STREET ROW	2.5
TOTAL	292.8

- ALL FINAL RECLAMED RESERVOIR SIDE SLOPES SHALL BE NO STEEPER THAN 3H TV. 6"-12" OF TOPOCIL WILL BE PLACED ON ALL SLOPES ABOVE THE ASSUMED MOMENTER IN. BE NEVEDETATION SHALL USE SEED MIXES LISTED IN TABLE BELOW, OR SMILLAR ATERNATE MIX BASED ON COMMERCIAL AVAILABILITY. AT THE THE OF RECLAMATION. ALL SUBSTITUTIONS WILL GETWIND IN CONSULTATION OF MIT GUALFIED EXPERTS. AND APPROPRIATE TO THE REGION AND SOR, REGUME.
- HIGH WATER LINE IS APPROXIMATE BASED ON AN ASSUMED 1' FREEBOARD.
- PLANTINGS WILL BE INSTALLED WHEN MANNO COMMENCES IN THE EAST CELL (PHASE 2). PLANTINGS WILL BE INSTALLED BY A RECLAMATION CONTINGATION BURSTIMESE AND MONTERED WITH THE GROUND CONTINGATION BURSTIMESE AND MONTERED WITH THE GROUND BURE THEY ARE LIARING OUT, REPLACED AS INCESSANT TO PHOUNDE THE GUARNITIES AND GROBBALLY INSTALLED AND WATERED AS INCESSANT PRODUCH THE PRIST THREE ORDWING SEASONS TO ESTRALIBH.

THIS MAP WAS ORIGINALLY PREPARED & CERTIFIED BY TETRATECH, 3/15/2019, PROJECT NUMBER 200-23/514-18/004, MODIFIED BY MARK SPANIEL WITH LAFARGEHOLCIM.

Mine Planner II - Mark Spaniel 6-10-2020 Therek Spanniel

- 6. 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.
- 7. CERTIFIED WEED-FREE STRAW GRIMPED INTO TOPSOIL WILL BE USED WHERE GRASSES ARE TO BE ESTABLISHED ABOVE THE MICHWATER LINE ON RESERVOIR SIDESLOPES, OR NEW SEEDS PLANTED INTO A COVER CROW.

COVER SHEET & RECLAMATION NOTES RECLAMATION PLAN MAP - WEST AREA RECLAMATION PLAN MAP - EAST AREA

SHEET INDEX:

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 NEEDLAGRASS	NASSELLA VIRIDULA	LODOM	15%	1.5	
SIDEOAT'S GRAMA	BOUTELOUA CURT IPENDULA	VAUGHN, BUTTE	10%	1	
SWITCHGRASS	PANICIUM 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 PURESCENT WHEAT GRASS - 15 I B/AC

SEED MIX AND SEED MIX NOTES

LEGAL DESCRIPTIONS

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.

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

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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.

THAT PART OF THE NORTH ONE-HALF SOUTHEAST ONE QUARTER SECTION 1, TOWNSHIP 1 SOUTH, RANGE 97 WEST OF THE SIXTH PRINCIPAL MERDIAN, ADAMS COUNTY, COLORADO, LYING NORTH AND WEST OF THE CENTERLINE OF THE SOUTH PLATTE RIVER, DESCRIBED AS

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

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NORTH ONE HALF SOUTHEAST ONE-GLARITER A DISTANCE OF 132-16 FEET TO THE CENTRELINE OF THE SOUTH PLATTE RIVER. THENCE IS THE FOLLOWING COURSES AND DISTANCES AND THE CENTRELINE OF THE SOUTH PLATTE RIVER. SSS'S YEV, MAST RET. SAZ 3VAW. 21/31 LIBER OF SAD NORTH CHEMPER OF MAJORITHMS CHEMPER THENCE SISS 9473W. ALONG THE SOUTH LINE OF SAD NORTH CHEMPER SISS 9473W. ALONG THE SOUTH LINE OF SAD NORTH CHEMPER SISS 9473W. ALONG THE SOUTH LINE OF SAD NORTH CHEMPER SISS 9473W. ALONG THE SOUTH LINE OF SAD NORTH CHEMPER SOUTH CHEM

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.

THE SWI/4 OF THE SE I/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 226 AND EXCEPT THAT PART DESCRIBED IN BOOK 1205 AT PAGE 128, COUNTY OF ADAMS, STATE OF COLORADO

TRACT K

PARTICULARLY DESCRIBED A FOLLOWS
BEGINNING AT THE BAST GUARTER CORNER OF SAID SECTION 1.
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BOAT DIVISION RESOURCES SU

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 5TH P.M. COUNTY OF ADAMS, STATE OF COLORADC. BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS.

AS FOLLOWS

BEGINNIN AT THE CENTER-SOUTH ONE-BIXTERNTH CORNER OF SECTION 1. THRICKE ALONG THE WORTH-SOUTH CENTERLINE OF SECTION 1. THRICKE ALONG THE WORTH-SOUTH CENTERLINE OF SECTION 15 SEAS SOUTH ONE-SOUTH ONE-SOUTH



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7/8/19 FIRST ADEQUACY REVEW RESPONSE	SECOND ADEQUACY REVEW RESPONSE	11/8/19 THIRD ADEQUACY REVEW RESPONSE	REMOVE SOUTH AREA FROM REC PLAN		
7/8/19	9/16/19	11/8/19	5/1/20		l
-	5	3	4		
I					

EXHIBIT F
COVER SHEET
RECLAMATOIN NOTES

02/05/2021 Annual Report Map #2 Tucson South Resource, Permit #M2004044

