## COOLEY RESERVOIR AND FULTON WILDLIFE AREA PIT AMENDMENT NO. 1 - JERONIMUS PROPERTY M - 1999 - 034, AM-1 NOTES Aggregate Industries-WCR, Inc. THE BOUNDARY SHOWN HEREON IS APPROXIMATE. **Annual Report Year Ended 9/9/2021** TREE STAND Stockpile Area 5 +/- ac (for use by **PRESERVED** OPEN SPACE property owner City of Thornton) EAST 104TH AVENUE SCALE: 1"=500" **LEGEND** Reservoir completed/tested in previous years RECLAMATION PHASE 1 78 +/- surface acres ENDTES: EXISTING PERMIT BOUNDARY OF AFFECTED LAND DENOTES: PROPOSED PERMIT ADDITION OF AFFECTED LAND **COOLEY RESERVOIR** --- DENOTES: SLURRY WALL - DENOTES: LIMIT OF EXCAVATION AND PHASES SEE SHEET 2 OF 2 FOR RECLALMATION PLAN DETAIL FOR JERONIMUS PROPERTY Jeronimous reclamation completed according to approved plan previous years. Ongoing site maintenance continues; potential EASEMENT re-seeding of some areas. Reservoir completed/tested in previous years 64 +/- surface acres COOLEY RESERVOIR RECLAMATION PHASE 3 ASSUMED BOTTOM ELEVATION OF 5020± ASSUMED MAXIMUM WATER ELEVATION OF 5045± **RECLAMATION PHASE 2** Reservoir completed/tested in previous years Removal of processing plant completed in 2019; area will be removed from permit late 34.5 +/- surface acres 2020 or early 2021 RECLAMATION PHASE 5 Reservoir perimeters seeded previous years Vegetation management on-going by City of Thornton FULTON WILDLIFE REVEGETATION PHASES 2. PHASE 1B - WETLANDS REPLACEMENT - 5 TO 25 ± ACRES REVEGETATION - 5 TO 25 ± ACRES 3. PHASE 5 - CONVEYOR AND PLANT SITE EQUIPMENT REMOVAL CODLEY RESERVOIR REVEGETATION PHASES PRESERVED OPEN SPACE 4. REVEGETATION During Q3 of 2021, Aggregate personnel uprooted dense PHASE 2 - 6472± LINEAL FEET × 50\* / 43560 SQ. FT. = 7. 5± ACRES TO BE REVEGETATED PHASE 3 - 8730± LINEAL FEET × 50\* / 43560 SQ. FT. = 10. 0± ACRES TO BE REVEGETATED PHASE 4 - 9652± LINEAL FEET × 50\* / 43560 SQ. FT. = 11. 0± ACRES TO BE REVEGETATED Russian olive growth on west side of Phase 5, along the east side of Seep Ditch. Seven 30 cu/yd roll-off dumpsters were AREAS BY FINAL USE - AMENDMENT NO. 1 filled with Russian olive material and hauled away for proper \* - 35' SETBACK + 15' TO WATER LINE x 1' = 50 AREAS BY FINAL USE - DRIGINAL PERMIT disposal by Waste Management. JERONIMUS (AMENDMENT NO. 1) PROPERTY, PHASE 6 - 231± ACRES RECEIVED PRESERVED WETLANDS - 10± ACRES (WATER SURFACE AREA) - 205± ACRES PHASE 6A - GRASSLAND TOPSOIL REPLACEMENT & REVEGETATION - 10± ACRES DRYLAND/DPEN SPACE - 10± ACRES CREATED WETLANDS REVEGETATION - 15± ACRES DPEN SPACE/ JUN 1 6 2003 (UNDISTURBED) WILDLIFE DRYLAND/OPEN SPACE - 10± ACRES - 11 TO 31± ACRES - 20 TO 0± ACRES CREATED WETLANDS Division of Minerals and Geology (DISTURBED) CREATED LAKE CREATED WETLANDS - 15± ACRES Confidental?: - 27± ACRES Permit #: M-1999-034 INDUSTRIAL THIS MAP WAS PREPARED UNDER THE DIRECTION OF ROBERT N. FLEMING. Class: Revision. Type-Seq.: AM-1 From: ADCO Consulting True. To: DMG Doc. Name: Exhibit F Sheet 1 of I Reclamation Plan Map Doc. Date (if no date stamp): 6-16-03 - 5± ACRES - 349± ACRES - 50± ACRES TOTAL 6/11/03 REVISIONS: CAD FILE: ADO3013/AD03013E.DWG 05/13/03 REV PER ADCO - 06/11/03 MISC REVISIONS ROBERT N. FLEMING PER ADCO -PROJ NO: CKD BY: DATE: DRW BY: SCALE: EXHIBIT F ADCO CONSULTIING, INC. R.W. BAYER & ASSOCIATES, INC. 03013 1'' = 500'MAY 09, 2003 G.A.B. 2090 EAST 104TH AVENUE, SUITE 305 Reclamation Plan - Existing 2090 EAST 104TH AVENUE, SUITE 200 SHEET NO:

THORNTON, COLORADO 80233-4316

(303) 450-2204 FAX: (303) 452-4515

& Proposed

THORNTON, COLORADO 80233-4316

(303) 452-4433 FAX: (303) 452-4515

PAGE:

17 - 27 - 73L

OF 6

5

BOOK:

SHEET 1 OF 2