

STATE OF
COLORADO

Cazier - DNR, Tim <tim.cazier@state.co.us>

Colorado Springs Utilities Discussion with DRMS based on 10/15/19 Inspection at Clear Springs Ranch Pit

1 message

Ann Burdett <aburdett@csu.org>
To: "Cazier - DNR, Tim" <tim.cazier@state.co.us>

Fri, Nov 1, 2019 at 11:06 AM

Hi Tim,

Thank you for being available for our impromptu phone conversation on October 25, 2019. As per our phone conversation, Colorado Springs Utilities would like to proceed with the following action items to ensure there is enough topsoil at the Clear Springs Ranch Pit (Permit No. M-1992-074) for reclaiming the area once the site is closed.

1. Based on the last annual report map (attached), it appears that approximately 25 acres have been affected; therefore, if the site requires 5" of topsoil for the affected area than approximately 16,800 yards of topsoil would be needed for reclamation.
2. Calculation used to determine the appropriate amount of topsoil: 25 ac x (43,560 sq ft/ac) x (5/12) divided by 27 cu ft/yd = Approximately 16,800 yards
3. Topsoil will be located as showed on the last annual report map (attached) and outlined in red in the lower left quadrant of the map.
4. Topsoil pile will be vegetated to prevent erosion on-site until used for reclamation.
5. Topsoil pile will be clearly marked "Topsoil".
6. Crews plan to begin transporting topsoil from another Utilities location to the Clear Springs Ranch Pit the week of November 4, 2019, and hope to have the calculated amount of topsoil on site by mid-2020.

We hope this will meet the approval of the CDPHE-DRMS. If you have any additional questions, please don't hesitate to call me.

Ann Burdett

Interim Environmental Section Supervisor, CHMM

Colorado Springs Utilities

121 S. Tejon St., Fourth Floor, Colorado Springs, CO 80903

P.O. Box 1103, MC 940, Colorado Springs, CO 80947-0940

719-668-4445 (o) ~ 719-668-8666 (fax) ~ 719-418-1412 (c) ~ aburdett@csu.org

CONFIDENTIALITY NOTICE - This email transmission, and any documents, files or previous email messages attached to it, may contain information that is legally privileged or otherwise confidential to include customer and business information. If you are not the intended recipient, or an authorized person for the intended recipient, you are hereby notified that any disclosure, copying or distribution of this information, or any action taken in reliance on the information contained within this email, is strictly prohibited. If you have received this email message in error, please notify the sender and then delete the message (and any attachments) from your computer and/or network. Thank you.



Location for new topsoil pile.jpg
329K



Colorado Springs Utilities

It's how we're all connected

Land Base Services
1521 Hancock Expressway
Colorado Springs, Colorado 80947

Report Information for Year 2018

26th Year of Operation

All mining in 2018 conducted in Phases 1, 2, 3, 4, 5, and 6.

Current mining area: 6.55 acres

Total permit area: 52.11 acres

Total affected area: 24.82 acres

(Includes mining + incomplete and/or unreleased reclamation)

Acres newly affected: 0.00 acres

(During the current report year)

Total reclamation to date: 3.99 acres

(Includes incomplete, unreleased, and released reclamation)

Total acres backfilled: 3.83 acres

(Construction debris landfill)

Notes:

Field survey conducted on March 7, 2019. Project data collected and reported in Colorado State Plane Coordinates, Central Zone, NAD 83, U.S. Survey Feet, using GPS-RTN survey techniques.

This figure does not represent a monumented land survey. It is only intended to depict the location of the current mined area relative to previously submitted base map data.

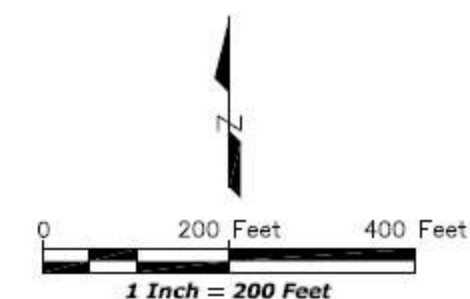


Exhibit D Gravel Pit No. 2 Mining Plan Map

Clear Spring Ranch, El Paso County, Colorado

