



STATE OF
COLORADO

Girardi - DNR, Chris <chris.girardi@state.co.us>

Stear Dirt M2024037- Preliminary Adequacy Review Letter

Girardi - DNR, Chris <chris.girardi@state.co.us>

Wed, Sep 18, 2024 at 3:35 PM

To: Kyle Regan <kylar@civilresources.com>

Cc: Jared Ebert - DNR <jared.ebert@state.co.us>

Hello Mr. Regan,

Attached to this email is a copy of the Division's Preliminary Adequacy Review Letter for the Stear Dirt Application M2024037.

A hard copy will not be mailed unless requested.

Please let me know if you have any questions.

Thanks,
Chris

Chris Girardi

Environmental Protection Specialist Intern



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

P: (720) 793-3041

Physical: 1313 Sherman Street, Room 215, Denver, CO 80203

Mailing: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216

chris.girardi@state.us.co | <https://drms.colorado.gov/>



Stear Dirt Mine M2024037_Preliminary Adequacy Review Letter.pdf

1195K



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

September 18, 2024

David Hunt
14460 WCR 40
Platteville, CO 80651

**Re: Stear Dirt Mine, File No. M-2024-037,
112c Construction Materials Reclamation Permit Application,
Preliminary Adequacy Review**

Dear Mr. David Hunt:

On July 8, 2024, the Division of Reclamation, Mining and Safety (“Division” or “Office”) received your 112c Construction Materials Reclamation Permit Application package for the Stear Dirt, File No. M-2024-037. The Application was deemed complete on July 29, 2024. Based on review of the material submitted, the Division has identified the following items must be addressed before the Division can approve the application.

Rule 6.4.1- Exhibit A- Legal Description:

1. In accordance with Rule 6.4.1(2), please revise Exhibit A to indicate the location of the main entrance to the mine site showing latitude and longitude or Universal Transverse Mercator (UTM) coordinates. Please specify coordinates of latitude and longitude in degrees, minutes and seconds or in decimal degrees to an accuracy of at least five (5) decimal places (e.g., latitude 37.12345 N, longitude 104.45678 W). For UTM, the operator will need to specify North American Datum (NAD) 1927, NAD 1983, or WGS 84, and the applicable zone, measured in meters.

Application Pages and Rule 6.4.2- Exhibit B – Index Map:

2. Pages 1, 3, and 8 of the application included the Applicant/Operator ‘Name’ listed as “David Hunt”. On Exhibit B Index Map, the Applicant/Operator’s name was listed as “Hunt Farms, LLC”. Upon review of the Secretary of State’s registered businesses, the business “Hunt Farms, LLC” was listed. Please revise the Applicant/Operator Name to be consistent throughout the application.

Rule 6.4.3- Exhibit C- Pre-mining and Mining Plan Maps(s) of Affected Lands:

3. The Division only received two maps titled “Mine Plan, Sheet C-2” with the application submission. If there is a Map C-1 in the application package, it was not submitted. The two “Mine Plan, Sheet C-2” maps are not the same map. Please revise these maps with distinct titles so that they may be differentiated and provide Map C-1 if applicable.

Physical Address: 1313 Sherman Street, Room 215, Denver, CO 80203 P 303.866.3567 F 303.832.8106

Mailing Address: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216 <https://drms.colorado.gov>

Jared S. Polis, Governor | Dan Gibbs, Executive Director | Michael A. Cunningham, Director



4. The permit boundary appears to encompass the Hunt Irrigation Pond, DRMS permit No. M-2022-050. Does the Applicant intent to absorb the mining and reclamation of permit M-2022-050 into the Stear Dirt Mine affected area? If not, please specifically identify the location of this permit on the Exhibit C and F maps and clearly indicate the lands affected by this operation are not associated with the Stear Dirt Mine affected area. If the Applicant intends to absorb the mining and reclamation of permit No. M-2022-050 into the Stear Dirt Mine affected area, please update the application exhibits accordingly to address this area.
5. The permit acreage according to the first page of the application is 277.0 acres. Upon review of Exhibit C, the permit boundary symbol extends outside of "Parcel 1", (#105729100002) and "Parcel 2" (#105729000021) as described in Exhibit A. Upon review of these parcels on the Weld County GIS Hub, Parcel 1 is 295.75 acres and Parcel 2 is 0.25 acres. These two parcels total 296 acres in size and the permit boundary extends beyond these parcels. The Division estimated the permit boundary to be approximately 356.73 acres in size based on the Exhibit C, Mining Plan Map provided. Please clarify this discrepancy and revise all the applicable maps to clearly define the 277.0 acre permit area.
6. Please revise and/or provide a map with the following information:
 - a. All adjoining surface owners of record.
 - b. There appears to be structures/buildings within 200 feet of the affected area. Please revise the map to show the name of these structures.
 - c. Show the owner's name, type of structures, and location of all significant, valuable, and permanent man-made structures contained on the area of affected land and within two hundred (200) feet of the affected land.
 - d. The existing topography of the area with contour lines of sufficient detail to portray the direction and rate of slope of the affected land.
 - e. The type of present vegetation covering the affected land.
7. Map C-2 includes a total of nine (9) gas wellheads owned by PDC Energy. In accordance with Rule 6.4.3(b), please include the locations of oil and gas flowlines associated with the wellheads.

Rule 6.4.4- Exhibit D - Mining Plan:

8. Please revise the mining plan to indicate the total amount of land that will be affected within the permit boundary.
9. Please include the anticipated general mining direction for the South Cell.
10. See item #7 above and revise the narrative regarding gas wellheads and flowlines within the affected area, and how will these features be protected from mining disturbance and reclamation activities.
11. Page D-1, subpart (a) indicates the permit boundary will be 277.00 acres +/- . See item #3 above and revise this statement as necessary.
12. Page D-2, subpart (b) states, "The mine was excavated down at a 3 to 1 horizontal to vertical slope on the east, west and south side, along with feathering grades back into existing on the north by Weld County Road 40." Please clarify what this sentence is referring to.

13. Page D-2, subpart (d) states that 10 acres will be disturbed during mining at any one time. Please explain this further. What will these 10-acres consist of, such as excavation, haul roads, stockpiles, etc.? Please update the Exhibit C map to depict these 10-acre phases.
14. Page D-2, subpart (e) indicates the intent to mine approximately 100,000 tons of material per year. Exhibit E, page E-1 states the intent to mine the North Cell (which contains 76,000 cubic yards of material) for one year, and the South Cell (which contains 866,000 cubic yard of material) for two to four years. The rate of material to be mined per year given the volume of material in the South Cell is insufficient for the proposed timeline of two to four years. Please clarify this discrepancy in the mining and reclamation timeline.
15. Page D-2, subpart (e) indicates that the North Cell will be reclaimed using waste material from the South Cell. Subpart (a) of Exhibit E states the North Cell will be backfilled with overburden or sand from the South Pit. Please clarify these statements and define what the waste material will consist of, and subsequently why this waste material is suitable as backfill material.
16. Please clarify whether four feet will be the maximum desired depth for the North and South Cell pits or the average depth of the pit.
17. In accordance with Rule 6.4.4(j), specify the dimensions of any existing or proposed roads that will be used for the mining operation. Describe any improvements necessary on existing roads and the specifications to be used in the construction of new roads. New or improved roads must be included as part of the affected lands and permitted acreage. Affected land shall not include off-site roads which existed prior to the date on which notice was given or permit application was made to the office and which were constructed for purposes unrelated to the proposed mining operation and which will not be substantially upgraded to support the mining operation. Describe any associated drainage and runoff conveyance structures to include sufficient information to evaluate structure sizing.
18. The Applicant states they will stockpile topsoil and overburden during mining. Please clarify how topsoil stored on the pit floor will be stabilized, protected from water erosion from storms, and disturbance from concurrent mining operations.

Exhibit E – Reclamation Plan:

19. Please clarify how the topsoil stripped and stockpiles for reclamation will be segregated, preserved and stabilized from wind and water erosion before it is replaced.
20. Please demonstrate how only three inches of topsoil will be sufficient to accomplish the reclamation plan and ensure that cropland post-mine land use is accomplished.
21. Please clarify the timing of reclamation in relations to the proposed 10-acre phases. At what point will the mined area be prepared for topsoil replacement and seeding, and will an entire 10-acre phase be reclaimed before initiating mining in a new 10-acre phase?
22. For any internal haul roads within the affected area created, please explain when and how these features will be reclaimed.
23. Page E-2, subpart (c) indicates the Applicant may have the intent to drill auger holes. If drill or auger holes, test pits, soil boring holes, or monitoring wells are intended to be added to the mining plan, please submit a Technical Revision prior.

24. Page E-3, subpart (c) under Section 3.1.8 indicates that forbs, shrubs, and tree species will be replaced during reclamation. Please update the reclamation plan to provide details of these plantings.
25. Page E-5, subpart (f)(ii) indicates the reclamation plan map includes a list of plant materials and seeding to be utilized. This map does not include this information. Please revise.
26. Page E-5, subpart (f)(v) indicates manure will be applied at 5 tons per acre. If 277 acres will be affected, 1,385 tons of manure will be required. Using the 1.5 tons per cubic yard conversion, about 923.3 cubic yards of manure will be required not 333 cubic yards as indicated on Page E-5. Please revise this page accordingly.
27. Page E-5, subpart (f)(iv) refers the Division to a letter discussing reclamation in more depth. Please submit this letter and clearly identify where it is located within the permit application package. If it is an appendix to the application and exhibits, please indicate this.
28. If the Applicant decides to change the post-mine land from cropland, the applicant would need to apply for and receive approval of an amendment application. Please acknowledge.
29. The Applicant states the Operator owns a sufficient amount of irrigation water and intends to use this water resource during revegetation. Please provide the well permit number of the irrigation well intended to be used.

Rule 6.4.6- Exhibit F- Reclamation Plan Map:

30. The topography of the north cell is not depicted on the Exhibit F map. Please revise the map to show the topography of the north cell with sufficient detail to portray the direction and rate of slope.
31. Please revise the reclamation plan map to portray the proposed final land use of each portion of the affected land.

Rule 6.4.7- Exhibit G- Water Information:

32. Page G-1, subpart (c) indicates the mine area drains internally, and any releases will be controlled. However, it appears based on the topography of the Exhibit C and F maps that the site will drain to the east/southeast for the South Cell and it is unclear how the site will drain in the north cell. Please provide a plan on how stormwater will be contained within the affected land and how releases will be controlled.
33. Will any water be used for dust control? If so, please provide the project water requirements including flow rates and annual volumes for development, mining and reclamation, and please identify the source of the water. If multiple sources will be used, please indicate the projected amount from each of the sources of water to supply the project.

Rule 6.4.9- Exhibit I- Soil Information:

34. This exhibit indicates the soil types on the site are shown on Exhibit C-1. As discussed in item #3, an Exhibit C-1 map was not submitted. Please submit this exhibit.
35. Based on the plan to salvage and replace three inches of topsoil, please update this exhibit to provide a description of the suitability of the salvaged topsoil in terms of depth and quantity for the establishment and maintenance of plant growth.

Rule 6.4.12- Exhibit L- Reclamation Costs:

36. Please note the Division will develop a cost estimate to complete reclamation at the site, which will be provided in the future.

Rule 6.4.10- Exhibit J- Vegetation Information:

37. In accordance with Rule 6.4.10(c) revise this exhibit to provide an estimate of the average annual production of the crops produced at the site.

Rule 6.4.19- Exhibit S- Permanent Man-made Structures:

38. The requirements for this exhibit have not been addressed. Where the affected lands are within two hundred (200) feet of any significant, valuable and permanent man-made structure, the applicant shall:
- a. provide a notarized agreement between the applicant and the person(s) having an interest in the structure, that the applicant is to provide compensation for any damage to the structure; or
 - b. where such an agreement cannot be reached, the applicant shall provide an appropriate engineering evaluation that demonstrates that such structure shall not be damaged by activities occurring at the mining operation; or
 - c. where such structure is a utility, the Applicant may supply a notarized letter, on utility letterhead, from the owner(s) of the utility that the mining and reclamation activities, as proposed, will have "no negative effect" on their utility.

The applicant will need to attempt to obtain structure agreements required under subpart (a) above for all significant, valuable, and permanent man-made structure within 200 feet of the affected land. The applicant will need to provide documentation that this attempt was made (proof of mailing for structure agreements and notices was provided to the Division on 9/4/2024). Please provide copies of the notices, letters, and structure agreements sent. If agreements cannot be reached, then the applicant can address the rule requirements by complying with subpart (b) and/or (c).

39. As indicated above in item #3, Exhibit C-1 was not submitted with the application, please provide this exhibit.

General Comments:

40. The Division received comments from the Colorado Parks and Wildlife, the Colorado Division of Water Resources, and the Weld County Department of Planning Services. The comment letters are attached for your review. Please acknowledge and address the comments noted in the letters and make changes to the application as necessary.

This concludes the Division's preliminary adequacy review of the application package. This letter shall not be construed to mean that there are no other adequacy deficiencies in your application. The public comment period for the application closed on September 17, 2024. Please note the Division is required to issue a decision on the application on October 27, 2024. If you unable to provide satisfactory responses to any inadequacies prior to this date, it will be your responsibility to request an extension of

time to allow for continued review of this application. Please provide a cover letter that addresses each of the adequacy items noted above as well as revised exhibits and maps if necessary. Please provide a response at least two weeks prior to the decision date. Please be aware that that the Division will deny the application if outstanding adequacy issues remain when the decision date arrives and/or inadequate time is provided for the Division to review the response to the adequacy items.

If you have any questions, please contact me by telephone at (720) 793-3041, or by email at chris.girardi@state.co.us.

Sincerely,

A handwritten signature in blue ink that reads "Chris Girardi". The signature is written in a cursive, flowing style.

Chris M. Girardi
Environmental Protection Specialist

ec: Kyle Regan, Civil Resources, LLC

cc: Jared Ebert, DRMS

STATE OF
COLORADO

Girardi - DNR, Chris <chris.girardi@state.co.us>

Fwd: STEAR GRAVEL MINE M-2024-037

Hamous-Miller - DNR, Lexi <lexi.hamous-miller@state.co.us>

Wed, Aug 7, 2024 at 10:15 AM

To: Chris Girardi - DNR <chris.girardi@state.co.us>

Cc: Michael Grooms - DNR <michael.grooms@state.co.us>

Hi Chris,

I am reaching out on behalf of Colorado Parks and Wildlife. After review of the project (STEAR GRAVEL MINE M-2024-037), we only find two potential concerns and have the following recommendations:

1. We did not see any plans for fencing around the project but if fencing is planned, we recommend making it wildlife friendly according to [CPW's Fencing with Wildlife in Mind document](#)
2. We understand that the project will be no more than 4ft deep, if there is a change to this, please reach out to us to discuss escape ramps for wildlife to prevent entrapment

In the future, can you send requests that go to the Fort Collins office to my email instead of sending it through the mail? Thank you for including CPW in the review of this project and for your consideration.

-Stay Wild,

Lexi Hamous, MS (She/Her)
Northeast Region Land Use Coordinator
Colorado Parks and Wildlife

LIVE LIFE
OUTSIDE

6060 Broadway, Denver, CO 80216

303-916-2987

Lexi.Hamous-Miller@state.co.us[CPW's Energy Webpage](#)

----- Forwarded message -----

From: **Grooms - DNR, Michael** <michael.grooms@state.co.us>

Date: Fri, Aug 2, 2024 at 12:48 PM

Subject: STEAR GRAVEL MINE M-2024-037

To: Hamous-Miller - DNR, Lexi <lexi.hamous-miller@state.co.us>

**Consideration of Permit Application_David Hunt.pdf**

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Response to Reclamation Permit Application Consideration

DATE: July 31, 2024

TO: Chris M. Girardi, Division of Reclamation, Mining & Safety (DRMS),
chris.girardi@state.co.us

CC: Alec Hernandez, Lead District 2 Water Commissioner, alec.hernandez@state.co.us

FROM: Wenli Dickinson, P.E., State Engineer's Office (SEO), wenli.dickinson@state.co.us

RE: **Steer Dirt Mine, File No. M-2024-037**

Applicant: David Hunt
14460 WCR 40, Plattteville, CO 80651
(970) 534-0917

Permitting Contact: Kyle Regan, Civil Resources LLC
8308 Colorado Blvd., Suite 200, Firestone, CO 80504
(303) 833-1416

Location: Part of Section 29, Township 4 North, Range 66 West, 6th P.M., Weld County

COMMENTS: The subject application is for a mining operation on approximately 277 acres currently used for agricultural purposes. The mining plan calls for an average excavation of 100,000 tons of material per year for an estimated 14 years. The primary materials to be mined at the site are topsoil and overburden to a depth of 4 feet. Mining will occur in the alluvium of the South Platte River. No exposure of groundwater is planned. The reclamation plan proposed that the area be amended and revegetated. Irrigation water of the vegetation will be supplied by the irrigation wells on the site.

Given the fact that the site is located approximately 2000 feet west of the Town of Gilcrest, where shallow ground water is known to be present, we expect that groundwater may be exposed at the site, therefore in the event that groundwater is exposed at the site the Applicant must obtain a well permit and a substitute water supply plan (SWSP) or decreed plan for augmentation prior to exposing any ground water.

Sites will be drained internally and stormwater will be managed through best management practices under the CDPHE Stormwater Management Plan. The Applicant should be aware that unless detention structure(s) can meet the requirements of a "storm water detention and infiltration facility" as defined in section 37-92-602(8), C.R.S., the structure may be subject to administration by this office. The Applicant should review DWR's *Administrative*



Statement Regarding the Management of Storm Water Detention Facilities and Post-Wildland Fire Facilities in Colorado, attached, to ensure that the notification, construction and operation of the proposed structure meets statutory and administrative requirements. The Applicant is also encouraged to use the [Colorado Stormwater Detention and Infiltration Facility Notification Portal](#) to meet the notification requirements.

A review of our records shows well permit nos. 10987-R, 12681-R, 20031-R, 20031-S, 20031-U, 20031-V, 24179, and 75614 located on the subject property. Use of these wells must be in accordance with their permitted conditions and if applicable, the conditions of the Central GMS Augmentation Plan. If a well will be plugged and abandoned, it must be done in accordance with the Well Construction Rules and an abandonment report (GWS-09) must be filed with this office at DWRpermitsonline@state.co.us for each well.

Please contact Wenli Dickinson at Wenli.Dickinson@state.co.us or (303) 607-8206 with questions.



Administrative Statement Regarding the Management of Storm Water Detention Facilities and Post-Wildland Fire Facilities in Colorado

February 11, 2016

The Division of Water Resources (DWR) has previously administered storm water detention facilities based on DWR's "Administrative Approach for Storm Water Management" dated May 21, 2011. Since the passage of Colorado Senate Bill 15-212, that administrative approach has been superseded. This document describes SB 15-212, codified in section 37-92-602(8), Colorado Revised Statutes (C.R.S.), and how the law directs administrative requirements for storm water management. The document is for informational purposes only; please refer to section 37-92-602(8) for comprehensive language of the law.

Pursuant to section 37-92-602(8), storm water detention facilities and post-wildland fire facilities shall be exempt from administration under Colorado's water rights system only if they meet specific criteria. The provisions of SB15-212 apply to surface water throughout the state. SB15-212 *only* clarifies when facilities may be subject to administration by the State Engineer; all facilities may be subject to the jurisdiction of other government agencies and must continue to obtain any permits required by those agencies.

Storm Water Detention Facilities

Pursuant to section 37-92-602(8), a storm water detention and infiltration facility ("Detention Facility") is a facility that:

- Is owned or operated by a government entity or is subject to oversight by a government entity, including those facilities that are privately owned but are required by a government entity for flood control or pollution reduction.
- Operates passively and does not subject storm water to any active treatment process.
- Has the ability to continuously release or infiltrate at least 97 percent of all of the water from a rainfall event that is equal to or less than a five-year storm within 72 hours of the end the rainfall event.
- Has the ability to continuously release or infiltrate at least 99 percent of all of the water from a rainfall event that is greater than a five-year storm within 120 hours of the end the rainfall event.
- Is operated solely for storm water management.



In addition, to qualify for the allowances provided in SB-212, the facility:

- Must not be located in the Fountain Creek watershed, unless the facility is required by or operated pursuant to a Colorado Discharge Permit System Municipal Separate Storm Sewer System Permit issued by the Department of Public Health and Environment pursuant to Article 8 of Title 25, C.R.S.
- Must not use water detained in the facility for any other purpose nor release it for subsequent diversion by the person who owns, operates, or has oversight over the facility. The facility cannot be operated as the basis for a water right, credit, or other water use right.
- Must not expose ground water.
- May include a structure or series of structures of any size.

If the Detention Facility was constructed *on or before* August 5, 2015 and meets all the requirements listed above, it does not cause material injury to vested water rights and will not be subject to administration by the State Engineer.

If the Detention Facility is constructed after August 5, 2015, meets the requirements listed above, and the operation of the detention facility does not cause a reduction to the natural hydrograph as it existed prior to the upstream development, it has a rebuttable presumption of non-injury pursuant to paragraph 37-92-602(8)(c)(II). A holder of a vested water right may bring an action in a court of competent jurisdiction to determine whether the operation of the detention facility is in accordance with paragraph 37-92-602(8)(c)(II)(A) and (B) has caused material injury. If the court determines that the vested water rights holder has been injured, the detention facility will be subject to administration.

In addition, for Detention Facilities constructed after August 5, 2015, the entity that owns, operates, or has oversight for the Detention Facility must, prior to the operation of the facility, provide notice of the proposed facility to the Substitute Water Supply Plan (SWSP) Notification List for the water division in which the facility is located. Notice must include: the location of proposed facility, the approximate surface area at design volume of the facility, and data that demonstrates that the facility has been designed to comply with section 37-92-602(8)(b) paragraphs (B) and (C). The State Engineer has not been given the statutory responsibility to review notices, however, DWR staff may choose to review notices in the course of their normal water administration duties. Not reviewing notices does not preclude the Division Engineer from



taking enforcement action in the event that the above criteria are not met in design and/or operation.

To satisfy the notification requirement, operators are encouraged to use the Colorado Stormwater Detention and Infiltration Facility Notification Portal developed by Urban Drainage and Flood Control District (“UDFCD”), located at:

<https://maperture.digitaldataservices.com/gvh/?viewer=cswdif>.

Types of detention Facilities contemplated under this statute include underground detention vaults, permanent flood detention basins,¹ extended detention basins,² and full spectrum detention basins.³ Storm Water Best Management Practices⁴ (BMPs) not contemplated above, including all Construction BMPs and non-retention BMPs, do not require notice pursuant to SB-212 and are allowed at the discretion of the Division Engineer. Green roofs are allowable as long as they intercept only precipitation that falls within the perimeter of the vegetated area. Green roofs should not intercept or consume concentrated flow, and should not store water below the root zone. BMPs that rely on retention, such as retention ponds and constructed wetlands, will be subject to administration by the State Engineer.

Any detention facility that does not meet all of the statutory criteria described above, in design or operation, is subject to administration by the State Engineer.

¹ Flood detention basin: An engineered detention basin designed to capture and slowly release peak flow volumes to mitigate flooding (Urban Drainage and Flood Control, 2010).

² Extended detention basin: An engineered detention basin with an outlet structure designed to slowly release urban runoff over an extended time period (Urban Drainage and Flood Control, 2010).

³ Full spectrum detention basin: An extended detention basin designed to mimic pre-development peak flows by capturing the Excess Urban Runoff Volume and release it over a 72 hour period (Urban Drainage and Flood Control, 2010).

⁴ Best management practice: A technique, process, activity, or structure used to reduce pollutant discharges in stormwater (Urban Drainage and Flood Control, 2010).



Post-Wildland Fire Facilities

Pursuant to section 37-92-602(8), a post-wildland fire facility is a facility that:

- Includes a structure or series of structures that are not permanent.
- Is located on, in or adjacent to a nonperennial stream⁵.
- Is designed and operated to detain the least amount of water necessary, for the shortest duration of time necessary, to achieve the public safety and welfare objectives for which it is designed.
- Is designed and operated solely to mitigate the impacts of wildland fire events that have previously occurred.

In addition, to qualify for the allowances provided in SB-212, the facility:

- Must be removed or rendered inoperable after the emergency conditions created by the fire no longer exist, such that the location is returned to its natural conditions with no detention of surface water or exposure of ground water.
- Must not use water detained in the facility for any other purpose nor release it for subsequent diversion by the person who owns, operates, or has oversight over the facility. The facility will not be operated as the basis for a water right, credit, or other water use right.

If the post-wildland fire facility meets the requirements listed above, it does not cause material injury to vested water rights. While DWR recognizes that post-wildland fire facilities are essential to the protection of public safety and welfare, property, and the environment, DWR may, from time to time, request that the person who owns, operates, or has oversight of the post-wildland fire facility supply information to DWR to demonstrate they meet the criteria set forth above.

If a post-wildland fire facility does not meet all the criteria set forth above, it will be subject to administration by the State Engineer.

⁵ DWR may use the National Hydrography Dataset or other reasonable measure to determine the classification of a stream



Resources and References

Colorado Stormwater Detention and Infiltration Facility Notification Portal:

<https://maperture.digitaldataservices.com/gvh/?viewer=cswdif>

Colorado Senate Bill15-212:

http://www.leg.state.co.us/CLICS/CLICS2015A/csl.nsf/fsbillcont3/13B28CF09699E67087257DE8006690D8?Open&file=212_enr.pdf

United States Geological Survey National Hydrography Dataset: <http://nhd.usgs.gov/>

Urban Drainage and Flood Control District 37-92-602(8) explanation memo and FAQ's:

<http://udfcd.org/crs-37-93-6028-explanation-memo-and-faqs/>

Urban Drainage and Flood Control District. (2010). *Urban Storm Drainage Criteria Manual: Volume 3, Best Management Practices*, updated November 2015. Located at:

<http://udfcd.org/volume-three>



STATE OF
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Girardi - DNR, Chris <chris.girardi@state.co.us>

Re: PUBLIC REVIEW - Division of Reclamation, Mining and Safety - David Hunt, Stear Dirt Mine, Permit M-2024-037

2 messages

Diana Aungst <daungst@weld.gov>

Tue, Sep 3, 2024 at 8:00 AM

To: Jan Warwick <jwarwick@weld.gov>, "Chris.girardi@state.co.us" <Chris.girardi@state.co.us>

Cc: Maxwell Nader <mnader@weld.gov>

Hi Chris:

A Use by Special Review Permit through Weld County Department of Planning Services is required prior to the commencement of mining operations.

Thanks,

Diana Aungst

AICP, CFM

Principal Planner

**Weld County Department of Planning Services**

1402 N 17th Ave, Greeley, CO 80631

D: 970-400-3524 | O: 970-400-6100

daungst@weld.gov | www.weld.gov

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From: Jan Warwick <jwarwick@weld.gov>**Sent:** Monday, August 5, 2024 1:19 PM**To:** Clayton Kimmi <ckimmi@weld.gov>; Curtis Hall <chall@weld.gov>; Dawn Anderson <dranderson@weld.gov>; Diana Aungst <daungst@weld.gov>; Don Dunker <ddunker@weld.gov>; Duane Naibauer <dnaibauer@weld.gov>; Elizabeth Relford <erelford@weld.gov>; Maxwell Nader <mnader@weld.gov>; Melissa King <mking@weld.gov>; Sharon Benson <sbenson@weld.gov>**Cc:** Chloe White <cwhite@weld.gov>**Subject:** PUBLIC REVIEW - Division of Reclamation, Mining and Safety - David Hunt, Stear Dirt Mine, Permit M-2024-037

Good morning,

Please see the attached Item of Public Review on the Commissioners' Consent Agenda. Forward as necessary.

Sincere regards,

Jan Warwick

Deputy Clerk to the Board

Weld County

1150 O Street

Greeley, CO 80631

tel: 970-400-4217



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Girardi - DNR, Chris <chris.girardi@state.co.us>
To: Kyle Regan <kylar@civilresources.com>

Wed, Sep 4, 2024 at 10:07 AM

Hello Kyle,

Here's communication from the Weld County Department of Planning Services regarding the Hunt Mine.

Best regards,

Chris Girardi

Environmental Protection Specialist Intern



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

P: (720) 793-3041

9/4/24, 10:07 AM

State.co.us Executive Branch Mail - Re: PUBLIC REVIEW - Division of Reclamation, Mining and Safety - David Hunt, Stear Dirt Min...

Physical: 1313 Sherman Street, Room 215, Denver, CO 80203

Mailing: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216

chris.girardi@state.us.co | <https://drms.colorado.gov/>

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