



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights for April 2019

- Agenda: No April commission meeting scheduled
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- Notice of upcoming administrative action hearing
 - Update to the North Front Range Water Quality Planning Association 208 Plan.
 - FY 19 proposed projects for Section 319 nonpoint source funds.<https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings>
- Notice of upcoming public informational hearing
 - Basic Standards for Groundwater, Regulation #41 (5 CCR 1002-41).
 - Site-Specific Standards for Groundwater, Regulation #42 (5 CCR 1002-42).
 - Dillon Reservoir Control Regulation, Regulation #71 (5 CCR 1002-71).<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- Summary of Proceedings/Motions (DRAFT)
Water Quality Control Commission Regular Meeting, March 11, 2019
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

SPECIAL NOTES

Colorado Department of Public Health and Environment
Water Quality Control Division (WQCD)
Public Notice No. CO-1-2019
Denver, Colorado March 7, 2019

This notice states that the CDPHE intends to renew Colorado Discharge Permit System permit CO0027171 Mount Crested Butte WSD WWTF Discharge to Woods Creek, 200 yards upstream of Washington Gulch 100 Gothic Road, Mt. Crested Butte, CO 81225, pursuant to the Clean Water Act, and the Colorado Water Quality Control Act. This is to notify all interested parties that there will be a PUBLIC MEETING regarding the renewal of this permit on Monday, April 8, 2019, 1-3pm at the Town of Crested Butte Town Hall Council Room at 507 Maroon St Crested Butte CO. Documents and additional information for this permit and public meeting are located at the following website: <https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notices>. Questions may be directed to Christine Wehner, Permit Writer Christine.wehner@state.co.us, (303) 692-2054.

Notice of New Water Quality Control Division Implementation Policy:

The Water Quality Control Division has issued a policy for Noncompliance Notifications for Practice Based Effluent Limits in Specific General Permits, effective April 1, 2019, policy CW 11. The policy is currently only applicable to noncompliance notification requirements under the Construction Activity Stormwater Discharge Permit. A discussion of the policy and guidance are included in the document, which is posted here:

<https://www.colorado.gov/pacific/cdphe/wq-enforcement-policies>

Any questions should be directed to: Nathan Moore, Clean Water Compliance and Enforcement Section Manager, nathan.moore@state.co.us, (303) 692-3555

PUBLICATION DATE: March 29, 2019

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MARCH 14, 2019 - COMMENTS DUE BY APRIL 15, 2019

The website to view public notices and drafts:

www.colorado.gov/cdphe/wqpublicnotice

2. GENERAL PERMIT CERTIFICATIONS - FEBRUARY 2019

<http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596793644> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Left Hand Excavating	COG-076551	Boulder	02/04/2019
Denver Water	COG-076552	Grand	02/04/2019
EDGE Contracting Inc	COG-076553	Arapahoe	02/04/2019
Iron Woman Construction and Environmental Services	COG-076554	El Paso	02/05/2019
Aqua Roman Club	COX-634020	Rio Grande	02/05/2019
Town of Limon	COG-502173	Elbert	02/08/2019
American Civil Constructors LLC dba/ ACC Mountain West	COG-076555	Clear Creek	02/11/2019
Connell Resources Inc	COG-076556	Larimer	02/11/2019
Iron Woman Construction and Environmental Services	COG-076557	Jefferson	02/14/2019
Town of Bethune	COX-634010	Kit Carson	02/14/2019
Castle Rock Construction Co of Colorado LLC	COG-502175	Kit Carson	02/20/2019
Public Service of Co of Colorado (PSCo)	COG-076558	Garfield	02/20/2019
Naranjo Civil Constructors Inc	COG-076559	Douglas	02/20/2019
Reynolds Construction LLC	COG-076560	Douglas	02/20/2019
Wildcat Construction Co	COG-076561	El Paso	02/21/2019
American West Construction	COG-076562	Adams	02/21/2019
Walsh Construction Inc	COG-076563	Larimer	02/21/2019
American West Construction	COG-076564	Jefferson	02/22/2019
Public Service of Co of Colorado (PSCo)	COG-076565	Weld	02/22/2019
Bryan Construction Inc	COG-076566	El Paso	02/22/2019
Burnco Colorado LLC	COG-502170	Weld	02/22/2019
Rocky Mountain Medstream LLC	COG-604348	Adams	02/22/2019
Rocky Mountain Medstream LLC	COG-604349	Weld	02/22/2019
Town of Gilcrest	COG-603376	Weld	02/26/2019
Rocky Mountain Medstream LLC	COG-604350	Weld	02/26/2019
Rocky Mountain Medstream LLC	COG-604351	Weld	02/26/2019
Rocky Mountain Medstream LLC	COG-604352	Weld	02/26/2019
R and D Pipeline Construction Inc	COG-604354	Adams	02/26/2019
Archer Western Construction LLC	COG-604355	La Plata	02/26/2019

4. CAFO GENERAL PERMIT CERTIFICATIONS - MARCH 2019

PERMITTEE	PERMIT	COUNTY	ISSUED
Arkansas Valley Feeders, LLC: North Yard	COA-933023	Prowers	03/19/2019

B. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS

Documents related to the below enforcement actions are available for public inspection at the Division. Copies of the below actions are available upon written request to the Division or, in most instances, may be obtained from the Divisions' Enforcement Action website: <http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596872628>

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Bullseye Livestock, LLC	Industrial - Compliance Order on Consent	Morgan	03/11/2019
STC Metropolitan District No. 1	Stormwater - Order for Civil Penalty	Boulder	03/22/2019

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
STC Metropolitan District No. 1	Stormwater - Compliance Order on Consent	Boulder	03/11/2019

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Benet Hill Monastery	WWTF Site Application No. 4969 [ES.18.SA.04512]	Benet Hill Monastery OWTS De-Rating, Capacity Reduction to below 2,000 GPD	El Paso	Approved 02/25/2019
Town of Hugo	WWTF Site Application No. 2117 [ES.18.SA.04422]	Town of Hugo New Wastewater Treatment Facility (Evaporative System)	Lincoln	Approved 02/25/2019
Metro Wastewater Reclamation District	WWTF Site Application No. 4726 [ES.18.SA.04664]	Robert W. Hite Wastewater Treatment Facility Removal of Enhanced Primary Clarification	Adams	Approved 02/25/2019
Eastern Adams County Metro District	In-Kind Replacement Site Application No. 04530 [ES.19.SA.04725]	In-Kind Replacement - UV System Replacement	Adams	Approved 02/26/2019
Mid Valley Metropolitan District	Lift Station Site Application No. ES.18.SA.04453	Tree Farm Lift Station 1	Eagle	Approved 02/26/2019

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Mid Valley Metropolitan District	Site Application No. ES.18.SA.04453	Tree Farm Lift Station 1 Final P/S Approval ES.18.CWPDR.04454	Eagle	Approved 03/01/2019
City of Thornton	Site Application No. 4035 [ES.17.SA.03491 and ES.18.SA.04044]	Big Dry Creek Lift Station, Force Main, and Interceptor Final P/S Approval ES.17.CWPDR.03492	Adams	Approved 03/04/2019
Town of Lyons	Site Application No. 4289 [ES.18.SA.04021]	Wastewater Treatment Facility Outfall Relocation Project Final P/S Approval ES.18.CWPDR.04022	Boulder	Approved 03/04/2019
Town of Eckley	Site Application No. ES.15.SA.02112	South Lift Station Final P/S Approval ES.15.CWPDR.02113	Yuma	Approved 03/10/2019

C. CONSTRUCTION ACTIONS (cont.)

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Town of Eckley	Site Application No. ES.15.SA.02110	North Lift Station Final P/S Approval ES.15.CWPDR.02111	Yuma	Approved 03/10/2019
Silver Cliff Ranch	Site Application No. ES.16.SA.02848	Silver Cliff Ranch Wastewater Treatment Facility Improvements Final P/S Approval ES.18.CWFDR.04148	Chaffee	Approved 03/11/2019

D. WATER QUALITY CERTIFICATIONS (Section 401)

Water Quality Certifications, under Section 401 of the Clean Water Act, provide for Division determinations that federally issued permits and licenses will comply with the Basic Standards and Methodologies for Surface Water, the Basic Standards for Ground Water, surface and ground water classifications and water quality standards, and all other applicable water quality requirements for the affected waters.

2. The following projects have received a final certification determination from the Division. For further information regarding these projects, please call the Division at (303) 692-3500.

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	CERTIFICATION
#4427 - El Paso County / Fountain Creek	SPA-2018-00181-SCO	The project will modify the channel and stabilize the banks of the creek.	El Paso	Fountain Creek, Arkansas River Basin, Seg. COARFO02a of Fountain Creek Sub-basin	82.5(A)(2) Regular Certification
#4428 - Terry Hunt	SPK-2016-00668	The project is the construction of a gravel driveway through a wetland.	La Plata	Tributary to Nary Draw, San Juan River Basin, Seg. COSJAF15 of Animas River Sub-basin	82.5(A)(2) Regular Certification
#4429 - Southeast Metro Stormwater Authority / Green Acres Channel	NWO-2018-02041-DEN	Project will realign the channel and put grade control structures in place. Will include putting in a pond.	Arapahoe	Unnamed Tributary to Happy Canyon Creek, South Platte River Basin, Seg. COSPCH04a of Cherry Creek Sub-basin	82.5(A)(2) Regular Certification

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Karval Water Users Group	\$184,025	The purpose of this project is to install an additional well and upgrade treatment, storage, and distribution systems.	Lincoln	03/19/2019

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Del Norte	\$10,000	The proposed project is the repair/rehabilitation of or replacement of an existing 420,000 gallon water storage tank.	Rio Grande	03/01/2019

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Dinosaur	\$90,000	The project consists of lining lagoon cell #1 to create an evaporative lagoon system with no discharge.	Moffat	03/01/2019
Willow Brook Metropolitan District	\$1,750,000	The project consists of distribution system improvements and line replacements.	Summit	03/01/2019

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cortez Sanitation District	\$92,500	The project consists of rehabilitating the existing sewer collection pipes and manholes in the Carpenter Area of the City of Cortez.	Montezuma	02/15/2019

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Center	\$2,000,000	Installation of AMI water metering system throughout the town. Includes meter pit, meters and the automated metering interface integrating the water metering consumption data with the existing billing system.	Saguache	02/12/2019

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Idaho Springs	\$3,000,000	The project consists of constructing a new headworks facility and influent equalization to the existing wastewater treatment facility, and adding a new mechanical dewatering facility and aerobic digester and associated appurtenances.	Clear Creek	03/08/2019

E. GRANTS AND LOANS UNIT (cont.)

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
St. Mary's Glacier Water and Sanitation District	\$3,000,000	The proposed project consists of replacing an existing well.	Clear Creek	03/08/2019
Town of Lake City	\$900,000	The proposed project consists of improvements to the existing sewer collection system including collection piping replacement, service taps, manholes, and associated appurtenances.	Hinsdale	03/08/2019
Buffalo Mountain Metropolitan District	\$3,000,000	The proposed project consists of building a new 250,000 gallon underground concrete storage tank, pump station, telemetry communications, distribution line and associated appurtenances.	Summit	03/08/2019
Town of Crested Butte	\$2,025,600	The proposed project consists of expansion of the existing water treatment plant capacity and building footprint, installation of a SCADA system, replacement of aging equipment, and relocation of equipment due to maintenance and safety concerns.	Gunnison	02/26/2019

7. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Boxelder Sanitation District	\$35,350,000	This project will expand the treatment capacity of the existing wastewater treatment facility and includes new headworks; anaerobic selector and oxidation ditch; two final clarifiers; aerobic digestion and solids handling facilities with dewatering equipment; modification/upgrade to UV system to accommodate increased hydraulic loading; and, a new administration/laboratory building.	Larimer and Weld	03/01/2019
Cucharas Water and Sanitation District	\$1,696,000	This project consists of water treatment plant process improvements at the Spanish Peaks water treatment plant, storage tank improvements, distribution system improvements (including service meter system upgrades, system leak detection surveys, water system audit, distribution system rehabilitation and replacement), and associated appurtenances.	Huerfano	03/01/2019
Cortez Sanitation District	\$1,400,000	The project consists of rehabilitating the existing sewer collection pipes and manholes in the Carpenter Area of the City of Cortez.	Montezuma	03/01/2019

E. GRANTS AND LOANS UNIT (cont.)

7. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Gunnison	\$9,843,890	This project consists of improvements at the existing wastewater treatment facility for the influent pumping, screening, oxidation ditch, secondary clarifiers, UV disinfection, dewatering, composting, SCADA, collection line repair and associated appurtenances.	Gunnison	03/01/2019
City of La Junta	\$3,000,000	The original scope of the project included wastewater treatment plant upgrades to an Orbal Oxidation Ditch to include construction or rehabilitation of wastewater treatment plant, new influent headworks, pumps, metering, grit collector, new grit building, oxidation ditch, clarifiers, new return activated sludge building, generator, chemical storage, disinfection, waste sludge gravity thickener, digesters, and control building rehabilitation. Additional project scope will be added to the project to perform additional demolition and removal of existing structures to rehabilitate the site from the old plant operations to the new plant.	Otero	03/01/2019
Town of Wellington	\$26,597,432	This project consists of increasing capacity, and implementing treatment improvements including dissolved air flotation, ozone pretreatment, mixed media filtration, and a new chlorination system. Additional improvements will include changes to the clearwell baffling, and a new mechanical dewatering system, drying beds, and waste recovery ponds.	Larimer	03/01/2019
Town of Vilas	\$101,600	Project consists of construction of a new non-discharging wastewater treatment facility. The project will include earthwork to reconfigure two existing cells, install a new evaporative cell, install membrane liners, install an intermediate water booster station, and install associated appurtenances.	Baca	03/01/2019

8. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Idaho Springs	\$3,000,000	The project consists of constructing a new headworks facility and influent equalization to the existing WWTF, and adding a new mechanical dewatering facility and aerobic digester and associated appurtenances.	Clear Creek	03/19/2019
Town of Lake City	\$900,000	The project consists of improvements to the existing sewer collection system including collection piping replacement, service taps, manholes, and associated appurtenances.	Hinsdale	03/19/2019

E. GRANTS AND LOANS UNIT (cont.)

8. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Three Lakes Water and Sanitation District	\$3,000,000	The project consists of improvements to the existing wastewater treatment facility through installation of a new reactive sand filter system for copper removal and associated appurtenances.	Grand	03/19/2019

9. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
The Associated General Contractors of Colorado	\$50,000	This project serves to improve water quality throughout Colorado by expanding access to Basic Stormwater Management training and Advanced Stormwater Management training, within the contract term.	Denver	03/05/2019
Town of Ramah	\$135,000	This Project serves to improve water quality and public health by acquiring land for the construction of a new wastewater treatment evaporation pond system to serve the citizens of the Town of Ramah.	El Paso	03/12/2019