

WATER QUALITY INFORMATION BULLETIN

Highlights For April 2020

Agenda: April 13, 2020

https://www.colorado.gov/pacific/cdphe/wqcc-agendas

- Notice of upcoming administrative action hearings
 - FY 20 Proposed Projects for Section 319 nonpoint source funds.
 - Section 303(d) Listing Methodology.

https://colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings

- Notice of upcoming informational hearings
 - Regulations for Effluent Limitations, Regulation #62 (5 CCR 1002-62);
 - Biosolids Regulation, Regulation #64 (5 CCR 1002-64); and
 - Animal Feeding Operations Control Regulation, Regulation #81 (5 CCR 1002-81).

https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings

- Notice of final adoptions
 - Colorado Primary Drinking Water Regulations, Regulation #11 (5 CCR 1002-11). https://colorado.gov/pacific/cdphe/water-quality-control-commission-regulations
- Summary of Proceedings/Motions (DRAFT)
 Water Quality Control Commission Regular Meeting, March 9, 2020
 https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries
- Water Quality Control Commission Long-Range Schedule https://www.colorado.gov/pacific/cdphe/wqcc-meetings
- Notice of changes to upcoming meetings
 - The April meeting will occur remotely via Zoom. The following hearings will occur in April via Zoom. The Zoom link is provided below.
 - 1. **Informational Hearing:** Regulation Controlling Discharges to Storm Sewers, Regulation #65 (5 CCR 1002-65).
 - 2. Rulemaking Hearing: The Basic Standards and Methodologies for Surface Water, Regulation #31 (5 CCR 1002-31), The Basic Standards for Ground Water, Regulation #41 (5 CCR 1002-41), and Site-Specific Water Quality Classifications and Standards for Ground Water, Regulation #42 (5 CCR 1002-42).

https://zoom.us/meeting/register/u50qdu2tqj4pKjXVnxn49hUG48tLYmee3g

- Proposed PFAS Narrative Policy, Policy 20-1 Administrative Action Hearing
 - 1. An Order was filed on March 25, 2020 waiving the March 31st comment deadline, with further information and the order available on the website.

https://colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings

PUBLICATION DATE: April 3, 2020

Colorado Discharge Permit System (CDPS) NOTICE OF SETTING END DATE FOR ADMINISTRATIVE EXTENSION

COAL MINING FACILITIES GENERAL PERMIT CDPS PERMIT NUMBER COG850000, Statewide

This is a public notification that the Water Quality Control Division has ceased processing permit actions under the above administratively extended general permit COG850000. The division will instead process any new or renewal coal mining applications for discharges as individual permits.

On August 1, 2012, the Water Quality Control Division (Division) held a public meeting discussing the intent to renew this general permit. The Division also met with Colorado Mining Association (CMA) in July 2012 on the general permit renewal. The general permit was subject to renewal as the permit term had expired, and to enable the division to complete the EPA-mandated routine review, which would include addressing existing errors in the general permit, adding clarity to the permit, and updating permit requirements to include new policies.

This general permit was administratively extended by the Division on June 30, 2013.

Since this time, the Division re-evaluated the appropriateness of a general permit for coal mining facilities, and decided instead to convert general permit certifications into individual permits that would each go through the public notice process. Part of this consideration was based on the small number of certifications under this general permit, the site-specific nature of many coal mining facilities, the number of errors in COG850000 and the lack of requests for new permit certifications. The Division will not issue a renewal of this general permit.

Since 2013, the Division has implemented the above option and issued new individual permits for discharges formerly covered under the general permit. Several other permits were terminated by request due to permanent cessation of mining activities and the release of the DRMS mine bond. However, a small number remain under the former general permit. The Division continues to work on developing new individual permits for those facilities still covered by COG850000, and estimates a completion of this process by December 31, 2024. At that time, the division will terminate the original general permit for coal mining facility discharges (COG850000). This time period will allow the remaining discharges authorized under the original general permit (COG850000) to be processed for coverage under individual permits, or terminated if warranted.

March 12, 2020

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MARCH 12, 2020 - COMMENTS DUE BY JANUARY 13, 2020

The website to view public notices and drafts:

https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notices

2. DISCHARGE PERMITS ISSUED - FEBRUARY 2020

https://www.colorado.gov/pacific/cdphe/wq-final-permit-actions for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Sidney Peak Ranch	CO-048623	Routt	02/28/2020

3. GENERAL PERMIT CERTIFICATIONS - FEBRUARY 2020

https://www.colorado.gov/pacific/cdphe/wq-final-permit-actions for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Colt and Steel Corporation	COG-076866	Arapahoe	02/04/2020
Connell Resources Inc	COG-076867	Larimer	02/04/2020
Lennar Colorado LLC	COG-076868	Boulder	02/04/2020
Gordon Construction	COG-076870	El Paso	02/04/2020
Kairoi Residential	COG-315595	Denver	02/04/2020
American Civil Constructors	COG-076869	Park	02/05/2020
Genesis Project of Fort Collins	COG-076871	Larimer	02/05/2020
North State Environmental Inc	COG-076872	Boulder	02/05/2020
Dohn Construction	COG-076873	Jefferson	02/05/2020
Southern Land Company	COG-315596	Boulder	02/10/2020
Wewatta Street Investments	COG-315597	Denver	02/10/2020
Connell Resources Inc	COG-076874	Larimer	02/12/2020
Redline Pipeline	COG-076875	Adams	02/12/2020
Oakwood Homes LLC	COG-076876	Denver	02/12/2020
EDGE Contracting Inc	COG-076877	Adams	02/12/2020
EDGE Contracting Inc	COG-076879	Arapahoe	02/12/2020
53 Corporation	COG-076880	Douglas	02/12/2020
Boulder County Public Works	COG-076878	Boulder	02/14/2020
Kiewit Infrastructure Co	COG-076881	El Paso	02/14/2020
MW Residential Colo LLC	COG-315598	Boulder	02/14/2020
Public Service Company of Colorado	COG-076882	Jefferson	02/21/2020
Meritage Homes of Colorado Inc	COG-076883	Denver	02/21/2020
MA Mortenson Company	COG-315599	Denver	02/21/2020
Pate Construction Company Inc	COG-076884	El Paso	02/25/2020
Mountain View (Wadsworth Station) LLC	COG-315301	Broomfield	02/25/2020

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: https://www.colorado.gov/pacific/cdphe/wq-enforcement-actions

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Crystal Valley Ranch Development	rystal Valley Ranch Development Stormwater - Notice of Violation /		03/10/2020
Co LLC	Cease and Desist Order		
Emcon, Inc. and Overlook Park	Stormwater - Notice of Violation /	Routt	03/10/2020
Properties LLC	Cease and Desist Order		
Vista Verde Village LLC	Domestic - Notice of Violation /	Montezuma	03/13/2020
	Cease and Desist Order / Order for Civil Penalty		

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Town of Hot Sulphur Springs	Domestic - Compliance Order on Consent	Grand	12/18/2019
Town of Wellington	Domestic - Compliance Order on Consent	Larimer	03/09/2020

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Oakwood Homes Company	Interceptor Site Application No. ES.18.SA.04662	First Creek Interceptor	Adams	Approved 02/25/2020
City of Glenwood Springs	Lift Station Site Application No. ES.16.SA.02677	Buffalo Valley Lift Station Replacement Updated	Garfield	Approved 02/26/2020
Town of Berthoud	WWTF Site Application No. ES.19.SA.05280	Town of Berthoud WWTF UV Disinfection and Fine Bubble Diffusers In-Kind Replacement	Larimer	Approved 02/27/2020
Town of Rangely WWTF Site Application No. ES.20.SA.05388		Town of Rangely WWTF Chlorination System In-Kind Replacement	Rio Blanco	Approved 03/02/2020
City of Northglenn Lift Station Site Application No. 3783 [ES.19.SA.04789]		Bunker Hill Lift Station	Adams	Approved 03/02/2020
Falcon Meadow RV Campground	Lift Station Site Application No. ES.19.SA.04793	Falcon Meadow RV Campground Lift Station	El Paso	Approved 03/02/2020
Oakwood Homes Company	Interceptor Site Application No. ES.18.SA.04662	First Creek Interceptor Updated	Adams	Approved 03/03/2020
Southwest Mesa County Rural Services Public Improvements District	WWTF Site Application No. 4731 [ES.16.SA.02681]	Gateway WWTF Improvements Updated	Mesa	Approved 03/16/2020
Southwest Mesa County Rural Services Public Improvements District	WWTF Site Application No. 4731 [ES.16.SA.02681], [ES.19.SA.04989]	Gateway County WWTF Improvements Extension	Mesa	Approved 03/16/2020

C. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

APPLICANT TYPE		FACILITY DESCRIPTION	COUNTY	ACTION
Edith Wolford	WWTF	Edith Wolford Elementary School	El Paso	Approved
Elementary School	Site Application No.	WWTF Pilot Study for Full-Scale		03/23/2020
	ES.19.SA.05162	Nitrification		
Town of Johnstown	WWTF	Johnstown Central WWTF Lagoon	Weld	Approved
	Site Application No.	Aerators, Bar Screen		03/23/2020
	ES.12.44577,			
	ES.20.SA.05319			
Arapahoe County Water	WWTF	Lone Tree Creek WRF BNR #3 and	Arapahoe	Approved
and Wastewater	Site Application No.	Clarifier #3		03/24/2020
Authority	4827 [ES.19.SA.05159]	Reliability/Redundancy		
		Improvements		

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Weld County School District	Site Application No. ES.17.SA.03907	Weld County School District RE-3J Lift Station RE-3J Weld Central Campus Off-Site Sanitary Sewer Project Final P/S Approval ES.17.CWPDR.03908	Weld	Approved 03/02/2020
Goldsmith Gulch	Site Application No.	Chenango Lift Station Final P/S	Arapahoe	Approved
Sanitation District	ES.17.SA.03809	Approval ES.17.CWPDR.03810		03/05/2020
Goldsmith Gulch	Site Application No.	Campus Lift Station Final P/S	Arapahoe	Approved
Sanitation District	ES.17.SA.03811	Approval ES.17.CWPDR.03811		03/05/2020
Silver Cliff Ranch	Site Application No.	Silver Cliff Ranch WWTF	Chaffee	Approved
	ES.16.SA.02848	Improvements Final P/S Approval Updated ES.18.CWFDR.04148		03/12/2020
Southwest Mesa County	Site Application No.	Gateway WWTF Improvements	Mesa	Approved
Rural Services	4731 [ES.16.SA.02681]	Conditional PDR Approval		03/16/2020
Improvements District		ES.16.CWPDR.02682		
Superior Metropolitan	Site Application No.	Superior Metropolitan District No.	Boulder	Approved
District No. 1	ES.20.SA.05313	1 Interceptor Project Final P/S Approval ES.20.CWPDR.05314		03/23/2020
Town of Johnstown	Site Application No.	Johnstown Central WWTF Lagoon	Weld	Approved
	ES.20.SA.05319	Aerators, Bar Screen PDR and		03/23/2020
		Final P/S Approval		
		ES.20.CWPDR.05320		

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.

1. For the purposes of the antidegradation requirements found in Section 31.8 of the Basic Standards and Methodologies, the following projects have been reviewed to make a preliminary determination of the significance of such projects and a draft certification determination. Public comment on these preliminary determinations will be received for thirty days following the date of publication of this newsletter. More information on the specific projects can be obtained from Scott Garncarz (scott.garncarz@state.co.us), (303) 692-2374 or Trevor Klein (trevor.klein@state.co.us), (303) 691-7809.. The U.S. Army Corp of Engineers (COE) may also review these projects, under Section 404 of the Clean Water Act, and a list of their current public notice can be found on their web site.

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
#4451 - Mile High Flood District / Cherry Creek Trail	NWO-2019- 02013-DEN	The project includes replacing a large sheet pile drop structure. Reconfiguring the spillway on Little Dry Creek Lake and stabilizing the	Adams	Little Dry Creek, Little Dry Creek Lake, Clear Creek, South Platte River Basin, Seg. COSPCL15, COSPCL18b, COSPCL24 of Clear Creek Sub-basin	Draft 82.5(A)(3) Conditional Certification
		embankments.			

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
#4449 - Fountain creek Watershed Flood Control and Greenway Dist / Fountain Creek	SPA-2019- 00114-SCO	The project includes creek realignment, channel stabilization, and revegetation.	Pueblo	Fountain Creek, Arkansas River Basin, Seg. COARFO2b of Fountain Creek Sub-basin	82.5(A)(2) Regular Certification

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
\$3,000,000	Water main replacement or realignment to	Jefferson	03/18/2020
	addresses degradation of water mains		
	constructed in the 1960's.		
\$813,500	The project includes a new water storage	Prowers	03/20/2020
	tank, modifications to an existing water		
	storage tank, water storage tank repairs,		
	new transmission lines, distribution system		
	repairs, and associated appurtenances.		
		addresses degradation of water mains constructed in the 1960's. \$813,500 The project includes a new water storage tank, modifications to an existing water storage tank, water storage tank repairs, new transmission lines, distribution system	addresses degradation of water mains constructed in the 1960's. \$813,500 The project includes a new water storage tank, modifications to an existing water storage tank, water storage tank repairs, new transmission lines, distribution system

E. GRANTS AND LOANS UNIT (cont.)

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Julesburg	\$10,000	The proposed project will include, expansion	Sedgwick	02/01/2020
		of WWTF to improve capacity and relocating		
		outfall location to address WET concerns to		
		bring the facility into compliance.		

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENITITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Bethune	\$1,400,000	The proposed project will consist of the	Kit Carson	03/16/2020
		construction of a complete		
		retention/evaporation pond system.		
East Alamosa Water	\$3,000,000	The project consists of replacing undersized,	Alamosa	02/28/2020
and Sanitation		AC, distribution system pipe, adding fire		
District		hydrants, replacing water meters and		
		installing isolation valves.		
Town of Olney Springs	\$342,116	The project includes replacement of sewer	Crowley	02/25/2020
		collection system, manholes, and associated		
		appurtenances.		

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Hot Sulphur	\$70,000	The project consists of increasing the	Grand	03/12/2020
Springs		treatment capacity at the existing water		
		treatment plant.		
Parkville Water	\$157,000	The project consists of numerous	Lake	03/10/2020
District		improvements throughout the District's		
		existing water treatment facility		
		including: installation of new filter		
		underdrains; replacement of current		
		adsorption clarifiers and filter media;		
		rehabilitation of modular tanks; and		
		replacement or upgrades to existing controls,		
		valves, piping, meters, and other associated		
		appurtenances. The project will also install a		
		new emergency power generator.		

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Arabian Acres	\$1,500,000	The project consists of distribution system	Teller	02/18/2020
Metropolitan District		improvements, constructing a new storage		
		tank and existing storage improvements, new		
		wells and existing well improvements, water		
		treatment plant building improvements and		
		additional contact piping.		

E. GRANTS AND LOANS UNIT (cont.)

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Evans	\$7,000,000	The project consists of four major	Weld	03/30/2020
		stormwater projects in various areas to		
		address poor drainage, storm water flow		
		improvements, new and rehabilitation of		
		conveyance structures and expansion of		
		existing detention ponds.		
Security Sanitation	\$15,000,000	The project includes numerous wastewater	El Paso	02/20/2020
District		treatment system improvements.		

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Cedaredge	\$143,154.66	The project consists of water line	Delta	03/17/2020
		replacement in the alley between Birch		
		Avenue and Beech Avenue.		
Town of Superior	\$7,000,000	The proposed project consists of a new	Boulder	03/22/2020
		headworks building, odor control, influent		
		equalization, and new interceptor sewer.		
Mt. Crested Butte	\$23,175,000	The proposed project consists of constructing	Gunnison	03/22/2020
Water and Sanitation		a new water treatment plant with a capacity		
District		of 1.5 MGD, expandable to 2.0 MGD, a new		
		pump station facility at the existing East		
		River location (including new pumping units),		
		rehabilitation of intake location, a new raw		
		water pipeline connecting the two facilities		
		and associated appurtenances.		

7. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Mt. Crested Butte Water and Sanitation District	\$23,175,000	The project consists of replacing the existing water treatment plant, a pump station and the raw water pipeline connecting the two facilities.	Gunnison	03/06/2020
Parkville Water District	\$2,000,000	The project consists of numerous improvements throughout the District's existing water treatment facility including: installation of new filter underdrains; replacement of current adsorption clarifiers and filter media; rehabilitation of modular tanks; and replacement or upgrades to existing controls, valves, piping, meters, and other associated appurtenances. The project will also install a new emergency power generator.	Lake	03/06/2020
Security Sanitation District	\$15,000,000 Supplemental	The project includes numerous wastewater treatment system improvements.	El Paso	03/06/2020

E. GRANTS AND LOANS UNIT (cont.)

7. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Superior Metro District No. 1	\$7,000,000	This project will replace the existing headworks with a new headworks facility, install odor control systems, rehabilitate and improve the existing equalization ponds and construct a new interceptor sewer.	Boulder	03/06/2020
City of Westminster	\$30,000,000	The project consists of CIPP lining and replacement of several areas of the Big Dry Creek sewer interceptor, and installing a parallel gravity sewer interceptor along Big Dry Creek.	Adams	03/06/2020

8. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Olney	\$342, 116	The project consists of replacement/	Crowley	02/25/2020
Springs		installation of sewer collection piping,		
		manholes, and associated appurtenances.		

9. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Louviers Water and	\$1,100,000	Collection system improvement, replace	Jefferson	12/13/2019
Sanitation District		and/or relocate sections.		
Town of Crested Butte	\$2,025,600	The project consists of improvement and expansion of an existing water treatment facility.	Gunnison	12/09/2019
Town of Mountain View	\$810,000	The project consists of rehabilitation to the existing collection system, and includes reconstruction and installation of a new stormwater drainage system.	Jefferson	01/21/2020

10. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESRICTION	COUNTY	DATE
City of Las Animas	\$44,383	The project consist of the rehabilitation of wetland cell and improvements to the	Bent	03/19/2020
		sanitary sewer collection system.		
City of Monte Vista	\$26,819	This project will develop a wastewater	Rio Grande	03/18/2020
		master plan for the City.		