

WATER QUALITY INFORMATION BULLETIN

Highlights For April 2021

- Agenda: (Remote Meeting), April 12, 2021 https://cdphe.colorado.gov/wqcc-meetings
- > Notice of upcoming informational hearings
 - Cherry Creek Reservoir Control Regulation, Regulation #72 (5 CCR 1002-72);
 - Graywater Control Regulation, Regulation #86 (5 CCR 1002-86).
 https://cdphe.colorado.gov/wqcc-public-informational-hearings
- Summary of Proceedings/Motions (DRAFT)
 Water Quality Control Commission Regular Meeting, March 8, 2021
 https://cdphe.colorado.gov/rulemaking-boards-and-commissions/water-quality-control-commission/wqcc-meeting-summaries

SPECIAL NOTES

New Low Risk Discharge Guidance - Discharges from Rural Roadway Culvert Flushing by Public Entities

The Water Quality Control Division has issued this new guidance for discharges under the Low Risk Discharges Policy WQP-27. The guidance addresses discharges associated with flushing operations conducted by public entities to maintain rural roadway culverts. The division has determined that discharges that meet the criteria of this guidance are short term, infrequent discharges that with proper management are not expected to contain pollutants in concentrations that are toxic or that would cause or contribute to a violation of a water quality standard. The guidance is posted on the division's web page here (under the WQP27 header):

https://cdphe.colorado.gov/clean-water-policies

Any questions should be directed to:

Nathan Moore, Clean Water Compliance and Enforcement Section Manager, nathan.moore@state.co.us

SPECIAL NOTES

Colorado Discharge Permit System (CDPS), Notice Of Ceasing Authorizations, Stormwater Discharges Associated With Metal Mining Operations And Mine-waste Remediation General Permit, CDPS Permit Number COR040000, Statewide

Colorado Discharge Permit System (CDPS), <u>Notice Of Ceasing Authorizations and Non-Renewal, CDPS General</u>
Permit COX633000 for Domestic Wastewater Treatment Works with Land Treatment of Effluent at Agronomic Rates

PUBLICATION DATE: April 2, 2021

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MARCH 11, 2021 - COMMENTS DUE BY APRIL 12, 2021

The website to view public notices and drafts:

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

2. GENERAL PERMIT CERTIFICATIONS - FEBRUARY 2021

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Holts Guest Ranch	COX-634077	Gunnison	02/01/2021
Spallone Construction Inc	COG-080169	Gunnison	02/03/2021
Wildcat Construction Co. Inc	COG-080170	El Paso	02/03/2021
Embassy Suites Denver Downtown	COG-318045	Denver	02/03/2021
Flagstaff Properties Inc	COG-318046	Boulder	02/03/2021
City of Ouray	COG-589157	Ouray	02/03/2021
Velocity Constructors Inc	COG-080171	Adams	02/04/2021
Archer Western Construction LLC	COG-080172	Weld	02/04/2021
Black Hills Energy	COG-080173	Delta	02/04/2021
HPM Inc	COG-317021	Pueblo	02/04/2021
Zak Dirt	COG-080174	Boulder	02/10/2021
Forestar (USA) Real Estate Group Inc	COG-080175	Weld	02/10/2021
Denver Water	COG-318042	Adams	02/10/2021
Denver Water	COG-318047	Adams	02/10/2021
EDGE Contracting Inc	COG-080176	Arapahoe	02/11/2021
K.R. Swerdfeger Construction Inc	COG-080177	Denver	02/11/2021
Wildcat Construction Co. Inc	COG-080178	El Paso	02/16/2021
Phillips 66 Pipeline LLC	COG-080179	Otero	02/16/2021
Duran Excavating Inc	COG-080180	Weld	02/16/2021
EDGE Contracting Inc	COG-080181	Adams	02/16/2021
Duran Excavating Inc	COG-317022	Boulder	02/16/2021
HEI Civil	COG-317023	Jefferson	02/16/2021
City of Denver	COG-317024	Denver	02/16/2021
BNBuilders Inc	COG-080182	Weld	02/17/2021
Scott Contracting	COG-080183	Moffat	02/17/2021
City of Glenwood Springs	COG-641201	Garfield	02/19/2021
City of Fort Collins Utilities	COG-080184	Larimer	02/22/2021
Connell Resources Inc	COG-080185	Larimer	02/22/2021
IKAV Energy Inc	COG-080186	La Plata	02/22/2021
IKAV Energy Inc	COG-080187	La Plata	02/22/2021
Homestead at Clarendon Hills LLC	COG-080188	Larimer	02/22/2021
Connell Resources Inc	COG-080189	Larimer	02/22/2021
Moltz Construction Inc	COG-080190	Weld	02/22/2021
Peloton Condominium Association Inc	COG-318049	Boulder	02/22/2021
Concrete Express Inc	COG-080192	Clear Creek	02/24/2021
CDPS General Permit Wastewater Treatment Plants	COG-590000	Statewide	02/26/2021
with chronic low flow ratio discharge 100 to 1 dilution			

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
Iron Woman Construction &	Industrial - Order for Civil Penalty	Denver, Jefferson,	02/19/2021
Environmental Services LLC		Boulder & El Paso	
Elegant Hills Park & Estates LLC	Domestic - Operator Certification	Montezuma	03/05/2021
	Notice of Violation		
Elegant Hills Park & Estates LLC	Domestic - Operator Certification	Montezuma	03/26/2021
	Order for Civil Penalty		

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Weld County	Stormwater - Compliance Order on Consent	Weld	03/04/2021
Beacon Construction LLC	Stormwater - Compliance Order on Consent	Larimer & Weld	02/25/2021
Pueblo County School District 7	Domestic - Compliance Order on Consent	Pueblo	03/10/2021
High Country Developers LLC	Stormwater - Expedited Settlement	Lake	03/18/2021
	Agreement		

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Petroleum Wholesale LP	WWTP	Sunmart 525 Shell Station	Adams	Approved
	Site Application No.	Capacity Derating Below 2,000GPD		02/25/2021
	ES.21.SA.05970			
Metro Wastewater	WWTP	Northern Treatment Plant	Weld	Approved
Reclamation District	Site Application No.	Decommissioning of Active Re-		03/16/2021
	ES.11.43053	Aeration System		
	[ES.20.SA.05840]			
City and County of	WWTP	Broomfield Water Reclamation	Broomfield	Approved
Broomfield	Site Application No.	Facility Carbon Addition		03/16/2021
	ES.20.SA.05846			
City of Greeley	Interceptor	35 th Ave Interceptor Phase I	Weld	Approved
	Site Application No.	Certification Acknowledgement		03/16/2021
	ES.20.SA.05722			
Independence Water and	WWTP	New Water Reclamation Facility	Elbert	Approved
Sanitation District	Site Application No.	UPDATED		03/17/2021
	ES.16.SA.03034			
City of Brighton	WWTP	WTP Chemical Feed Addition	Adams	Approved
	Site Application No.			03/19/2021
	4644 [ES.20.SA.05844]			
City of Steamboat	WWTP	Haymaker Golf Course Capacity	Routt	Approved
Springs	Site Application No.	Derating		03/19/2021
	4326 [ES.20.SA.05634]			

C. CONSTRUCTION ACTIONS (Cont.)

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
City of Northglenn	WWTP	WTP Hydrogen Sulfide Control	Weld	Approved
	Site Application No.	Demonstration Project		03/23/2021
	3344, 4806			
	[ES.19.SA.05086]			
Estes Park Sanitation	WWTP	WTP Blowers In-Kind Replacement	Larimer	Approved
District	Site Application No.	Determination After Construction		03/23/2021
	ES.20.SA.05648			
Two River Village Metro	WWTP	WTP Headworks Expansion	Eagle	Approved
District	Site Application No.			03/23/2021
	4513 [ES.21.SA.06076]			

2. Plans and Specifications Reviews

APPLICANT SITE APPLICATION FACILITY DESCRIPTION		COUNTY	ACTION	
City of Northglenn	Site Application No. 3344 [ES.20.SA.05447]	Lift Station A and Force Main Replacement Final P/S Approval ES.20.CWPDR.05448	Adams	Approved 03/10/2021
Love's Travel Stop Store #660	Site Application No. ES.20.SA.05541	New Lift Station Final P/S Approval ES.20.CWPDR.05542	Huerfano	Approved 03/16/2021
Independence Water and Sanitation District	Site Application No. ES.16.SA.03034	New Water Reclamation Facility Final P/S Approval UPDATED ES.20.CWFDR.05549	Elbert	Approved 03/17/2021
Town of Rangely	Site Application No. 2111 [ES.20.SA.05717]	WTP Headworks Building PDR and Streamlined Design Approval ES.20.CWPDR.05718	Rio Blanco	Approved 03/17/2021
City of Brighton	Site Application No. 4644 [ES.20.SA.05844]	Chemical Feed Addition PDR and Streamlined Design Approval ES.20.CWPDR.05845	Adams	Approved 03/19/2021
City of Thornton	Site Application No. ES.20.SA.05611	Riverdale Park Lift Station Replacement Final P/S Approval ES.20.CWPDR.05612	Adams	Approved 03/24/2021
Metro Wastewater Reclamation District	Site Application No. ES.19.SA.05042	Second Creek Interceptor Phase E.1 Self-Certification Acceptance	Adams	Approved 03/25/2021

(next page please)

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
#4459 - Colorado	SPA-2021-	Bank	El Paso	Monument Creek,	Draft 82.5(A)(3)
Springs Utilities /	00055	stabilization and		Arkansas River Basin,	Conditional
Monument Creek		infrastructure		Seg. COSRFO06 of	Certification
at Monument		protection		Fountain Creek Sub-	
Street				basin	

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
#4462 - Colorado Dept. of Transportation / Clear Creek	NWO-2020- 02192-DEN	Mitigation of scour damage on vulnerable piers of six bridges and the I-O retaining wall and degradation of Clear Creek channel.	Jefferson	Clear Creek, South Platte River Basin, Seg. COSPCL15 of Clear Creek Sub-basin	82.5(A)(2) Regular Certification
#4469 - Highlands Ranch Metro District / East Marcy Gulch	NWO-2020- 01579-DEN	Stabilize and restore the gulch channel and address stormwater flows.	Douglas	East Marcy Gulch and associated wetlands, South Platte River Basin, Seg. COSPUS16g of Upper South Platte River Sub-basin	82.5(A)(2) Regular Certification
#4470 - Mile High Flood Dist / Lemon Gulch at Crowfoot Valley Road	NWO-2020- 02280-DEN	Channel improvements including grading, realignment, drop structures, remove and replace riprap spillway and outfall.	Douglas	Lemon Gulch, an ephemeral drainage, and associated wetlands, South Platte River Basin, Seg. COSPCH04a of Cherry Creek Sub-basin	82.5(A)(2) Regular Certification

D. WATER QUALITY CERTIFICATIONS (Section 401) (cont.)

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
#4471 - Brennan	NWO-2021-	Industrial	Arapahoe	Wetlands, Lone Tree	82.5(A)(2) Regular
Investment	00255-DEN	development to		Creek, South Platte	Certification
Group/7194 and		include three		River Basin,	
7246 S. Revere		buildings, a		Seg. COSPCH04b of	
Prkwy. Industrial		parking facility,		Cherry Creek Sub-basin	
Development		and two			
		entrances from			
		the main road.			

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Idledale Water and Sanitation District	\$1,415,000	This project proposes to drill and install a new drinking water well, improve well delivery to treatment building, and rehab existing upper treatment building.	Jefferson	03/10/2021
Trail West Homeowners Association	\$3,430,000	Replacement of current distribution system.	Chaffee	03/10/2021

2. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENITITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Cheraw	\$680,000	The project consists of improvements to the existing Water Treatment Facility. The proposed improvements include replacement vessels, replacement media, a blower for the backwash system, and piping modifications for the HMO feed system and waste handling system.	Otero	02/26/2021

3. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Alma	\$238,852	The project that consists of the complete decommissioning of the existing aerated lagoon system and the construction of a new treatment facility. The proposed system will include a mechanical headworks screen, alkalinity feed, lift station, chlorine injection and contact chamber, influent/effluent flow monitoring, treatment building, yard piping, and an emergency generator.	Park	03/15/2021

E. GRANTS AND LOANS UNIT (cont.)

4. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Mt. Werner Water and	\$2,438,200	The project consists of construction of a new	Routt	03/04/2021
Sanitation District		infiltration gallery and pump station.		

5. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Salida	\$4,184,000	This project consists of replacement of an existing water transmission main, and improvements at the treatment plant at Pasquale Springs including replacement of the pump station and disinfection facilities.	Chaffee	03/09/2021
Evergreen Metropolitan District	\$3,000,000	The project consists of construction of a new high service pump station, improvements to the existing treatment plant including demolition of the solids pump station, installation of a new water main connection to the distribution system, and installation of a parallel water main to serve the south end of the system.	Jefferson	03/11/2021

6. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Forest Hills	\$150,000	Supplemental loan to replace an existing	Jefferson	03/04/2021
Metropolitan District		distribution system booster pump station		

7. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Blue Mountain Water District	\$800,000	The project consists of constructing a 100,000-gallon, concrete, water storage tank; replacing pump station pumps with new stage pump skids and variable frequency drive control systems; installation of 115 new water meters.	Jefferson	03/05/2021
East Alamosa Water and Sanitation District	\$1,379,742	The project consists of replacing distribution system asbestos cement (AC) pipe with new PVC pipe and installation of new water meters.	Alamosa	03/05/2021
Evergreen Metropolitan District	\$3,000,000	The project consists of construction of a new high service pump station, improvements to the existing treatment plant including demolition of the solids pump station, installation of a new water main connection to the distribution system, and installation of a parallel water main to serve the south end of the system.	Jefferson	03/05/2021
Town of Mancos	\$1,500,000	The project consists of water treatment system upgrades, replacement of an existing water storage tank, and control system improvements.	Montezuma	03/05/2021

E. GRANTS AND LOANS UNIT (cont.)

7. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Platteville	\$6,300,000	The project will consist of replacing the existing lagoons and constructed wetlands with a new headworks building including screening and grit removal, a new sequencing batch reactor (SBR) treatment system and replacing chlorine	Weld	03/05/2021
City of Salida	\$4,184,000	disinfection with UV disinfection. This project consists of replacement of an existing water transmission main, and improvements at the treatment plant at Pasquale Springs including replacement of the pump station and disinfection facilities.	Chaffee	03/05/2021

8. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Las Animas	\$1,535,617	The project consists of improvements to the wastewater treatment facility wetland cell and replacing portions of the sewer collection system.	Bent	02/26/2021

9. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESRICTION	COUNTY	DATE
Paint Brush Hills Metropolitan District	\$62,802	The project consists of making repairs to the scenic view detention pond, which will make sediment removal easier and less expensive.	El Paso	03/10/2021
Associated General Contractors of Colorado	\$50,000	This project will improve stormwater management in Colorado by providing stormwater management trainings.	Statewide	03/18/2021

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON APRIL 2, 2021 COMMENTS DUE BY MAY 3, 2021

Total Maximum Daily Loads (TMDLs) developed under Section 303(d) of the Clean Water Act are pollutant specific and identify the available assimilative capacity, pollutant sources, and allocate assimilative capacity among those sources. TMDLs have been developed to address the waterbodies and pollutants indicated below.

<u>Total Maximum Daily Load Assessment - Colorado River tributaries in the Grand Valley (COLCLC13b), Mesa County, Colorado - The following segments/AUIDs are included:</u>

<u>COLCLC13b_A</u> - <u>Lewis Wash</u>, <u>Persigo Wash</u>, <u>Pritchard Wash</u>, <u>Hunter Wash</u>, <u>Little Salt Wash</u>, <u>Big Salt Wash</u>, <u>Reed Wash</u>; selenium and iron

<u>COLCLC13b_B</u> - <u>Salt Creek</u>; <u>selenium and iron</u>

<u>COLCLC13b_C</u> - <u>Leach Creek, Adobe Creek; selenium, iron, and E. coli</u>

COLCLC13b_D - Indian Wash; selenium and iron

The segments listed above are included in one TMDL document.

The public notice draft will be available on April 2, 2021. More on next page.

The website to view the public notice drafts can be located at: https://cdphe.colorado.gov/tmdl-public-notices

Comments will be accepted through (May 3, 2021).

Comments may be submitted electronically to (<u>tristan.acob@state.co.us</u>) or via mail. The mailing address for written public comments is: CDPHE, WQCD-WSP-B2, 4300 Cherry Creek Drive South, Denver, Colorado, 80246-1530. For more information, please call (<u>Tristan Acob at 303-692-6398</u>).

Additional information is available on WQCD's TMDL webpage at https://www.colorado.gov/pacific/cdphe/total-maximum-daily-loads-tmdls

Following the close of the public comment period, the TMDL will be revised as appropriate. The final TMDL will be noticed for 30 days and then submitted to EPA for approval. TMDL submittal constitutes final agency action.