

WATER QUALITY INFORMATION BULLETIN

Highlights For February 2022

Agenda: February 14, 2022 https://cdphe.colorado.gov/wqcc-meetings

- Notice of upcoming rulemaking hearing
 - Reclaimed Water Control Regulation, Regulation #84 (5 CCR 1002-84).
 https://cdphe.colorado.gov/wqcc-rulemaking-proceedings
- > Notice of upcoming administrative action hearings
 - Section 303(D) Listing Methodologies
 - Nonpoint Source 319 Funding Projects

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

- Notice of upcoming informational hearing
 - Procedural Rules, Regulation #21 (5 CCR 1002-21)
 https://cdphe.colorado.gov/wqcc-public-informational-hearings
- Summary of Proceedings/Motions (DRAFT) Water Quality Control Commission Regular Meeting, December 13, 2021 https://cdphe.colorado.gov/wqcc-meeting-summaries

SPECIAL NOTES

Notice of upcoming public administrative action hearing

• 2024 303(d) Listing Methodology https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings

The 303(d) Listing Methodology provides a framework for determining the attainment or nonattainment of assigned water quality standards and designated uses. This document is revised every other year in anticipation of developing the 303(d) List of Impaired Waters and the Monitoring and Evaluation List. The division developed its Draft 2024 303(d) Listing Methodology document based on stakeholder feedback collected over the course of three workgroup meetings. The Water Quality Control Commission (commission) will consider this document for approval during the March 14, 2022, administrative action hearing.

The commission posted the division's 2024 303(d) Listing Methodology and the administrative action hearing notice on the following website: https://drive.google.com/drive/folders/1rVMIYhM6QsWN1EEW4qfxRiTV91i7bwlv

PUBLICATION DATE: February 4, 2022

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JANUARY 13, 2022 - COMMENTS DUE BY FEBRUARY 14, 2022

The website to view public notices and drafts:

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

2. GENERAL PERMIT CERTIFICATIONS - DECEMBER 2021

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

PERMITTEE	PERMIT	COUNTY	ISSUED
South Durango Sanitation Dist	COG-590057	La Plata	12/01/2021
Pine River Camp LLC	COG-590059	La Plata	12/01/2021
Two Rivers Metro Dist	COG-590070	Eagle	12/01/2021
East River Regional Sanitation Dist	COG-590079	Gunnison	12/01/2021
Fall Creek HOA	COG-590119	San Miguel	12/01/2021
Skip Huston Construction Inc	COG-080376	Delta	12/03/2021
Flatiron Constructors Inc	COG-080378	Grand	12/03/2021
Abrika Properties LLC	COG-080379	Eagle	12/07/2021
Murray & Stafford Inc	COG-080381	Boulder	12/10/2021
BT Construction Inc	COG-080382	Arapahoe	12/10/2021
Northern Colorado Water Conservancy Dist	COG-080383	Boulder	12/10/2021
TechCon Infrastructure LLC	COG-080384	Boulder	12/10/2021
GE Johnson Construction	COG-317060	Denver	12/14/2021
Cavern Springs MHC LLC	COG-590035	Garfield	12/14/2021
Town of Carbondale	COG-590050	Garfield	12/14/2021
Town of New Castle	COG-590062	Garfield	12/14/2021
SEMA Construction Inc	COG-080380	El Paso	12/15/2021
Moltz Construction Inc	COG-080388	Routt	12/15/2021
Grand County	COG-080385	Grand	12/16/2021
Connell Resources Inc	COG-080387	Larimer	12/16/2021
Tezak Heavy Equipment	COG-080389	Douglas	12/20/2021
Coyote Ridge Construction LLC	COG-080386	Broomfield	12/23/2021
EDGE Contracting Inc	COG-080390	Denver	12/23/2021
Hensel Phelps	COG-080397	Weld	12/23/2021
AD Miller Services Inc	COG-080393	Lincoln	12/28/2021
Challenger Communities LLC	COG-080394	El Paso	12/28/2021

4. CAFO GENERAL PERMIT CERTIFICATIONS - JANUARY 2022

PERMITTEE	PERMIT	COUNTY	ISSUED
Dinklage Feed Yard Inc	COA-934042	Morgan	01/14/2022
Syracuse Dairy LLC	COA-934099	Prowers	01/14/2022
La Luna Dairy Inc	COA-934117	Larimer	01/14/2022
Morning Fresh Farms	COA-934054	Weld	01/14/2022

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
Edgemont Ranch Metropolitan Dist	Domestic - Order for Civil Penalty	La Plata	01/04/2022
Centennial Opportunity Fund LLC	Stormwater - Notice of Violation/	Clear Creek	01/06/2022
	Cease and Desist Order		
Conroy Excavating Inc	Industrial - Notice of Violation/Cease and Desist Order/Order for Civil Penalty	Grand, Adams, and Boulder	01/20/2022

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Annunciation Heights	Domestic - Compliance Order on Consent	Larimer	01/10/2022

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Gaynor Lake HOA	WWTP Site Application No. 3413, 6536 [ES.21.SA.06536]	Gaynor Lake HOA WWTP Dosing System In-Kind Replacement	Boulder	Approved 12/27/2021
Wiley Sanitation Dist	Lift Station Site Application No. ES.20.SA.05382	North Lift Station Site Location Extension	Prowers	Approved 12/28/2021
Wiley Sanitation Dist	Lift Station Site Application No. ES.20.SA.05514	South Lift Station Site Location Extension	Prowers	Approved 12/28/2021
City of Aurora	Interceptor Site Application No. ES.20.SA.05686	Senac Creek Interceptor Certification	Arapahoe	Approved 12/28/2021
Wiley Sanitation Dist	WWTP Site Application No. 658 [ES.21.SA.05380]	Wiley Sanitation District WWTP Improvements	Prowers	Approved 12/29/2021
Industrial Park Water and Sanitation Dist	Lift Station Site Application No. ES.21.SA.05926	Ivy Lift Station	Adams	Approved 01/03/2022
Town of Wellington	WWTP Site Application No. 4611 [ES.20.SA.05881]	Town of Wellington WWTP Expansion	Larimer	Approved 01/18/2022
City of Loveland	Lift Station Site Application No. ES.21.SA.06489	29th St Lift Station In-Kind Replacement Updated	Larimer	Approved 01/18/2022
Salvation Army	WWTP Site Application No. 3867 [ES.18.SA.04128]	High Peak Camp WWTP Updated	Larimer	Approved 01/18/2022

C. CONSTRUCTION ACTIONS (cont.)

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Town of Cedaredge	Site Application No. ES.21.SA.06006	Town of Cedaredge WWTP Sludge Dewatering Self-Certification Acceptance ES.21.CWFDR.06602	Delta	Approved 12/20/2021
Town of Windsor	Site Application No. 4286 [ES.21.SA.06070]	Windsor WWTP Biosolids Management Improvements PDR Approval ES.21.CWPDR.06071	Weld	Approved 12/28/2021
City of Lafayette	Site Application No. ES.19.SA.04820	City of Lafayette Water Reclamation Facility Self- Certification Acceptance ES.21.CWFDR.06609	Boulder	Approved 12/27/2021
Town of Windsor	Site Application No. 4286 [ES.21.SA.06070]	Windsor WWTP Biosolids Management Improvements Self- Certification Acceptance ES.21.CWFDR.06616	Weld	Approved 01/12/2022
Industrial Park Water and Sanitation Dist	Site Application No. ES.21.SA.05926	Ivy Lift Station Final P/S Approval ES.21.CWPDR.05927	Adams	Approved 01/18/2022
Salvation Army	Site Application No. 3867 [ES.18.SA.04128]	High Peak Camp WWTP PDR Approval ES.21.CWPDR.06128	Larimer	Approved 01/18/2022

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. 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
#4479 - Colorado Springs Utilities / Sand Creek	#4479 - Colorado Springs Utilities / Sand Creek	Project will be to stabilize 2,400 feet of West fork Sand Creek and 2,300 feet of Sand Creek	El Paso	West Fork Sand & Sand Creek, Arkansas River Basin, Seg. COARFO04e of Fountain Creek Subbasin	82.5(A)(2) Regular Certification

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Agate Water Association	\$387,500	This project consists of rehabilitation of a water storage tank.	Elbert	12/20/2021
Thunderbird Water and Sanitation Dist	\$8,000,000	This project consists of drilling a new well to replace the current source.	Douglas	01/07/2022
Town of Walden	\$2,420,000	The project consists of installing new water meters, installing new pumps at the water treatment plant, replacing distribution lines and developing a new infiltration gallery.	Jackson	01/10/2022
Evergreen Lake Company (p.k.a. Arrowhead Ranch)	\$1,840,000	This project is to purchase the existing water treatment plant.	Gunnison	01/18/2022

2. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENITITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Granada	\$200,000	The project includes modifications to an existing	Prowers	12/21/2021
		water storage tank, water storage tank repairs,		
		new transmission lines, distribution system		
		repairs, and associated appurtenances.		

3. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Park Water Company	\$875,000	This project consists of replacement of	Jefferson	01/05/2022
		distribution system infrastructure within the Park		
		Water Company.		
Town of Wellington	\$50,000,000	This project consists of expansion of the WWTP.	Larimer	01/11/2022
		Facilities to be added include new buildings		
		(Headworks, UV Disinfection, RAS/WAS,		
		Administration), new secondary clarifiers, new		
		aeration facilities, and expansions to the existing		
		aerobic digester and drying beds.		
Town of Cheraw	\$2,840,500	The project consists of water treatment plant	Otero	01/17/2022
		upgrades to remove radium and a new elevated		
		water storage tank.		

4. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Bethune	\$1,794,482	The proposed project consists of replacing the existing wastewater lagoon treatment facility with a new complete retention/evaporation pond treatment facility.	Kit Carson	01/24/2022
Palmer Lake Sanitation Dist	\$3,000,000	The proposed project consists of replacing approximately 7,600 feet of existing sewer pipe with 18-inch PVC, and replacing or modifying existing manholes to accommodate the new pipe size.	El Paso	01/28/2022

E. GRANTS AND LOANS UNIT (cont.)

5. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Cheraw	\$2,840,500	The project consists of water treatment plant upgrades to remove radium and a new elevated water storage tank.	Otero	01/17/2022
Crested Butte South Metropolitan Dist	\$4,000,000	This project consists of improving the existing headworks and converting the existing activated sludge treatment train to a second integrated fixed-film activated sludge train for increased hydraulic capacity.	Gunnison	01/18/2022
City of Englewood	\$26,000,000	The project consists of rehabilitating existing storm sewers, constructing a new stormwater collection system and a new detention pond.	Arapahoe	01/14/2022
Morrison Creek Water and Sanitation Dist	\$8,000,000	This project consists of constructing a new wastewater treatment facility to replace the existing facility	Routt	12/23/2021
City of Ouray	\$18,485,000	The project consists of constructing a new mechanical wastewater treatment facility to replace the existing facility.	Ouray	01/13/2022
Park Water Company	\$875,000	This project consists of replacement of distribution system infrastructure within the Park Water Company.	Jefferson	01/11/2022
Purgatory Metropolitan Dist	\$16,000,000	The project consists of constructing a new mechanical wastewater treatment facility to replace the existing facility.	La Plata	01/16/2022
Trail West Association	\$3,500,000	This project consists of replacements to the current distribution system.	Chaffee	01/17/2022
Town of Wellington	\$50,000,000	This project consists of expansion of the WWTP. Facilities to be added include new buildings (Headworks, UV Disinfection, RAS/WAS, Administration), new secondary clarifiers, new aeration facilities, and expansions to the existing aerobic digester and drying beds.	Larimer	01/14/2022
Town of Granada	\$200,000	The project includes modifications to an existing water storage tank, water storage tank repairs, new transmission lines, distribution system repairs, and associated appurtenances.	Prowers	12/21/2021
City of Sterling	\$22,000,000	This project consists of upgrades and repairs to the existing wastewater treatment facility. This is a supplemental loan application for the project	Logan	01/19/2022

6. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Villas	\$50,000	The project consists of replacing the	Lincoln	12/21/2021
		polypropylene liners in three lagoon cells.		

E. GRANTS AND LOANS UNIT (cont.)

7. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESRICTION	COUNTY	DATE
Town of Eckley	\$400,000	The project consists of installing a new water storage tank and water system improvements to the existing water treatment facility.	Yuma	12/22/2021
City of Las Animas	\$91,100	This project serves to improve water quality by completing a wetlands treatment pilot study of selenium to reduce the amount of selenium in the waste stream for the City of Las Animas.	Bent	01/05/2022
South Swink Water Company	\$50,000	This project serves to create the necessary design documents to replace existing raw water storage with finished water storage for the South Swink Water Company.	Otero	12/30/2021
Town of Mancos	\$400,000	This project serves to construct improvements to the Town's water treatment plant.	Montezuma	01/14/2022
Lost Valley of the San Juan POA	\$9,000	This project is to define options to improve the district's water system.	Mineral	12/16/2021
Town of Akron	\$17,250	This project serves to create a water system master plan for the Town.	Washington	01/07/2022
Florissant Water and Sanitation Dist	\$400,000	This project serves to create a capital improvement plan and implement recommended improvements for the District's collection system.	Teller	12/22/2021
Town of Platteville	\$327,675	This project serves to design and construct a new wastewater treatment facility for the Town of Platteville.	Weld	12/21/2021
Town of Peetz	\$55,650	This project serves to improve the water treatment system to treat the water for arsenic.	Logan	12/28/2021
Trail West Association	\$50,000	The project serves to design a replacement water distribution system for Trail West Association.	Chaffee	01/05/2022

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON FEBRUARY 15, 2022 COMMENTS DUE BY MARCH 17, 2022

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.

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

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

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

COLCLC13b_C - Leach Creek, Adobe Creek; selenium, iron, and E. coli

COLCLC13b_D - Indian Wash; selenium and iron

The segments listed above are included in one TMDL document.

The public notice draft will be made available on February 15, 2022.

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

Comments will be accepted through March 17, 2022.

Comments may be submitted electronically to (tristan.acob@state.co.us) 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 (Tristan Acob at 303-692-6398).

Additional information is available on WQCD's TMDL webpage at https://www.colorado.gov/pacific/cdphe/totalmaximum-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.