



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For July 2023



It's summer time, summer time. Sweet, sweet summer time.

➤ **Agenda: July 24, 2023**

<https://cdphe.colorado.gov/wqcc-meetings>

➤ **Notice of effective regulations**

- Regulation #85, Nutrients Management Control Regulation (5 CCR 1002-85)
- Lakes Nutrient Criteria:
 - Regulation #31, The Basic Standards and Methodologies for Surface Water (5 CCR 1002-31)
 - Regulation #32, Arkansas River Basin (5 CCR 1002-32)
 - Regulation #33, Upper Colorado River Basin and North Platte River (Planning Region 12) (5 CCR 1002-33)
 - Regulation #34, San Juan River and Dolores River Basins (5 CCR 1002-34)
 - Regulation #35, Gunnison and Lower Dolores River Basins (5 CCR 1002-35)
 - Regulation #36, Rio Grande Basin (5 CCR 1002-36)
 - Regulation #37, Lower Colorado River Basin (5 CCR 1002-37)
 - Regulation #38, South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin (5 CCR 1002-38)

<https://cdphe.colorado.gov/water-quality-control-commission-regulations>

➤ **Notice of informational hearing**

- Regulation #82: 401 Certification Regulation (5 CCR 1002-82)

<https://cdphe.colorado.gov/rulemaking-boards-and-commissions/water-quality-control-commission/wqcc-public-informational>

➤ **Notice of upcoming rulemaking hearing**

- Regulation #32: Classifications and Numeric Standards for Arkansas River Basin (5 CCR 1002-32): Discharger Specific Variances for La Junta, Las Animas, Pueblo, Regulation #36: Classifications and Numeric Standards for Rio Grande Basin (5 CCR 1002-36): Segments 4a and 7, temporary modifications for arsenic
- Written-Comment Only: Regulation #101: Water Quality Civil Penalty Inflation Adjustment Regulation (5 CCR 1002-101)

<https://cdphe.colorado.gov/wqcc-rulemaking-proceedings>

PUBLICATION DATE: June 30, 2023

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JUNE 8, 2023

YOU USUALLY HAVE 30 DAYS TO MAKE COMMENTS ON THE DRAFT ACTION, BUT PLEASE CHECK THE EXACT DEADLINE ON THE WEBSITE.

The website to view public notices and drafts:

<https://cdphe.colorado.gov/water-quality-draft-permit-actions>

2. GENERAL PERMIT CERTIFICATIONS - MAY 2023

To check that your permit contact information is correct, look up your permit number in this [list of all active clean water permits](#). If your contact information is incorrect, please change your contacts in CEOS (for certifications under general permits COR400000, COG080000, COG317000, COG318000, COG603000, COG608000) or fill out the "[change of contact form](#)", and send the signed form to cdphe.wqrecordscenter@state.co.us.

PERMITTEE	PERMIT	COUNTY	ISSUED
L4 Construction LLC	COG-080708	Delta	05/01/2023
Myers & Sons Construction LLC	COG-080709	Garfield	05/01/2023
American Civil Constructors LLC	COG-080711	Park	05/01/2023
Naranjo Civil Constructors Inc	COG-080710	Arapahoe	05/02/2023
SSCW Sheridan LLC	COG-317119	Denver	05/02/2023
johnt@ktkgcltd.com	COG-317120	Adams	05/02/2023
Tri-Districts	COG-502221	Larimer	05/02/2023
Fischer Construction Inc	COG-080712	Weld	05/03/2023
Dave & Lana Waters Inc, d/b/a D&L Construction	COG-080713	Montezuma	05/05/2023
Ames Construction Inc	COG-317122	Denver	05/08/2023
Connell Resources Inc	COG-080714	Larimer	05/09/2023
Singletree Land Company LLC	COG-318122	Adams	05/10/2023
Garney Construction	COG-080715	Grand	05/11/2023
Native Sun Construction	COG-080716	Arapahoe	05/11/2023
Rice Lake West Inc	COG-080717	Chaffee	05/11/2023
Elevate Companies Inc	COG-317123	Jefferson	05/12/2023
M.A. Mortenson Company	COG-317127	Denver	05/12/2023
Elevated Excavating	COG-080718	Weld	05/15/2023
Gould Construction Inc	COG-080719	Pitkin	05/16/2023
Native Sun Construction	COG-080720	El Paso	05/16/2023
Naranjo Civil Constructors Inc	COG-080721	El Paso	05/18/2023
Iron Woman Construction & Environmental Services LLC	COG-080722	Jefferson	05/24/2023
Claystone Construction Inc	COG-080723	Weld	05/24/2023
Murray & Stafford Inc	COG-080724	El Paso	05/31/2023
Native Excavating	COG-080725	Routt	05/31/2023
Zak Dirt Inc	COG-080726	Hinsdale	05/31/2023
ESCO Construction Co	COG-080727	Jefferson	05/31/2023

4. CAFO GENERAL PERMIT CERTIFICATIONS - JUNE 2023

PERMITTEE	PERMIT	COUNTY	ISSUED
Bullseye Cattle Feeders	COA-934028	Morgan	06/20/2023
Morning Fresh Dairy Farm LLC	COA-934115	Larimer	06/16/2023

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
Mountain Views at Rivers Edge RV Resort LLC	Domestic - Notice of Violation/ Cease and Desist Order	Mineral	06/06/2023
City of Northglenn	Domestic - Order for Civil Penalty	Adams/Weld	06/14/2023
Centennial Opportunity Fund LLC	Stormwater - Order for Civil Penalty	Clear Creek	06/13/2023

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
NGC Group Inc	Stormwater - Compliance Order on Consent	La Plata	06/14/2023

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
East Alamosa Water and Sanitation District	Lift Station Site Application No. 4242 [ES.22.SA.07367]	Lift Station No. 3 Replacement	Alamosa	Approved 04/27/2023
Achieve More	WWTP Site Application No. ES.18.SA.04439	New Water Reclamation Facility Updated	Weld	Approved 05/08/2023
City of Glenwood Springs	Lift Station Site Application No. 5052 [ES.22.SA.07048]	Glenwood Springs Lift Station 11,000 Replacement	Garfield	Approved 05/08/2023
River Dance RV Resort	WWTP Site Application No. [ES.18.SA.04220]	River Dance RV Resort WWTP Expansion	Eagle	Approved 05/09/2023
Routt County - Community of Phippsburg	WWTP Site Application No. 4955 [ES.22.SA.06869]	Phippsburg WWTP Improvements	Routt	Approved 05/09/2023
Colorado River State Park	Lift Station Site Application No. 4445 [ES.22.SA.07356]	Sewage Lift Station Pump Replacement	Mesa	Approved 05/09/2023
Routt County - Community of Phippsburg	WWTP Site Application No. 4955 [ES.22.SA.06869]	Phippsburg WWTP Improvements Updated	Routt	Approved 05/17/2023
Spring Valley Metropolitan District No. 1	WWTP Site Application No. ES.20.SA.05431 [ES.22.SA.07329]	Spring Valley MD No. 1 WWTP Partial Change from Surface Water Discharge to Reclaimed Water Extension	Elbert	Approved 05/19/2023
East Alamosa Water and Sanitation District	Lift Station Site Application No. 4242 [ES.22.SA.07369]	Lift Station No. 6 Replacement	Alamosa	Approved 05/19/2023
Upper Blue Sanitation District	WWTP Site Application No. 4209 [ES.22.SA.07397]	South Blue River WWTP Biological Contactors and Screen Replacement	Summit	Approved 05/19/2023
Leadville Sanitation District	WWTP Site application No. 3723 [ES.22.SA.07211]	Leadville Sanitation District WWTP Improvements Aeration Basins, Clarifiers, Solids Handling	Lake	Approved 05/31/2023

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Rangeview Metropolitan District	Lift Station Site Application No, ES.17.SA.03351 [ES.23.SA.07499]	Sky Ranch Lift Station	Arapahoe	Approved 05/31/2023
Ken Caryl Reach Water and Sanitation District	Lift Station Site Application No. 2906 [ES.22.SA.07404]	North Plains Lift Station Improvements	Jefferson	Approved 06/01/2023

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
City of Boulder	Site Application No. 4824 [ES.22.SA.07427]	Main Sewer Improvements Self-Certification Acceptance ES.23.CWFDR.07623	Boulder	Approved 04/06/2023
Security Sanitation District	Site Application No. ES.16.SA.02932	Security Sanitation District WWTP Improvements Phase V Solids Thickening and Dewatering Self-Certification Acceptance ES.22.CWFDR.07352	El Paso	Approved 04/27/2023
Spring Valley Metropolitan District No. 1	Site Application No. ES.20.SA.05431	Spring Valley MD No. 1 WWTP Partial Change from Surface Water Discharge to Reclaimed Water PDR Approval ES.20.CWPDR.05432	Elbert	Approved 05/08/2023
TransPort Colorado	Site Application No. ES.20.SA.05764 [ES.22.SA.07266]	TransPort Colorado WWTP Upgrades PDR Approval ES.22.CWPDR.07267	Adams	Approved 05/09/2023
Upper Blue Sanitation District	Site Application No. 5062 [ES.22.SA.07428]	Farmers Korner WWTP Solids Dewatering PDR Approval ES.22.CWPDR.07429	Summit	Approved 05/09/2023
Boyd Lake State Park	Site Application No. 3671 [ES.22.SA.06922]	South Lift Station Expansion Final P/S Approval ES.22.CWPDR.06923	Larimer	Approved 05/09/2023
Upper Blue Sanitation District	Site Application No. 5062 [ES.22.SA.07428]	Farmers Korner WWTP Solids Dewatering Final P/S Approval ES.23.CWFDR.07758	Summit	Approved 06/05/2023
Spring Valley Metropolitan District	Site Application No. ES.20.SA.05431	Spring Valley Metropolitan District Change from Surface Water Discharge to Reuse Pond	Elbert	Approved 06/05/2023

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.

- 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 Alex Powell (alex.powell@state.co.us), (303) 692-3618 or Scott Garncarz (scott.garncarz@state.co.us), (303) 692-2374. 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
#4497 - Mile High Flood District / First Creek Channel Improvements	NWO-2022-01114-DEN	Realign and reconfigure the channel to reflect a high functioning, low maintenance channel.	Adams	First Creek, South Platte River Basin, Seg. COSPUS16b of Upper South Platte River Sub-basin	Draft 82.5(A)(3) Conditional Certification
#4500 - Bradley Heights Metro Dist #2 / Marksheffel Tributary Project	SPA-2023-00093	Channel realignment from Bradley Road downstream to the existing Colorado Regional Detention Facility.	El Paso	Unnamed Tributary to Jimmy Camp Creek, Arkansas River Basin, Seq. COARFO05A of Fountain Creek Sub-basin	Draft 82.5(A)(3) Conditional Certification
#4502- Fountain Creek Watershed Flood Control and Greenway Dist / Southmoor Drive Channel Stabilization Project	SPA-2023-00106	Channel realignment and floodplain restoration to move the channel away from Southmoor Drive.	El Paso	Fountain Creek, Arkansas River Basin, Seg. COARFO2a of Fountain Creek Sub-basin	Draft 82.5(A)(2) Regular Certification

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
#4494 - Town of Castle Rock / 6400 East Tributary Rehabilitation Project	NWO-2022-00315-DEN	The project will reconstruct to existing on-site dam to meet current standards. The downstream channel will also be stabilized and rehabilitated.	Douglas	East 6400 Trib, Unnamed, South Platte River Basin, Seg. COSPUS11a of Upper South Platte River Sub-basin	82.5(A)(2) Regular Certification
#4495 - City of Centennial / Lone Tree Creek Trail	NWO-2022-00758-DEN	Proposing a stream restoration, trail improvements, and drainage culvert upgrades within the southern portion of Cherry Creek State Park. On Lone Tree Creek to improve floodplain connectivity, reduce channel incision, and enhance water quality.	Arapahoe	Lemon Gulch, South Platte River Basin, Seg. COSPCH04b 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
Town of Boone	\$815,000	This project includes the addition of manganese treatment.	Pueblo	06/14/2023
City of Fort Lupton	\$11,000,000	This project is to construct an elevated water tank and install a new pump station.	Weld	05/30/2023
Town of Granby	\$25,000,000	This project includes the addition of pre-treatment, a new raw water pump station, new disinfection clearwell, new finished water pump and the addition of a back-up power generator.	Grand	06/13/2023
Morrison Creek Metropolitan water and Sanitation District	\$2,000,000	The project consists of the addition of a new water storage tank to the existing distribution system.	Routt	06/06/2023
Town of Walsh	\$6,168,425	This project includes purchasing property with a new well, bringing the well online and installing treatment for radium and nitrate.	Baca	06/12/2023

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Granada Water Association	\$10,000	The project consists of re-drilling and rehabilitation of existing wells, upgrades and repairs to the existing treatment, upgrades and repairs to the distribution system, construction of a blending plant, and installation of a permanent backup generator.	Prowers	06/15/2023
Town of Kit Carson	\$10,000	This project consists of converting the Town's wastewater treatment plant to a non-discharging facility by constructing three evaporative lagoons.	Cheyenne	06/01/2023
Town of Paonia	\$10,000	This project consists of rehabilitation of infrastructure and pipelines leading to treatment plants.	Delta	06/06/2023

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of La Veta	\$4,352,00	The project consists of construction of a new WTP at the existing WTP site using conventional treatment technology with full automation.	Huerfano	05/19/2023
Plum Creek Water Reclamation Authority	\$6,000,000	The project consists of the rehabilitation of the reuse reservoir including a new liner, aeration system, algae control in the reservoir, and a new pump station with 4 new pumps.	Douglas	06/08/2023

E. GRANTS AND LOANS UNIT (cont.)

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Leadville Sanitation District	\$300,000	The project consists of improvements to the aeration basins, RAS/WAS/SCUM system, clarifiers, solids processing and handling, chlorination building, and headworks.	Lake	06/15/2023

5. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Lake City	\$3,616,500	The project consists of expanding the existing wastewater treatment facility and includes various upgrades and treatment process improvements.	Hinsdale	06/09/2023
Pine Brook Water District	\$1,407,650	The proposed project consists of building new water storage tanks and decommissioning the replaced tanks in the District's service area.	Boulder	06/06/2023

6. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Boulder	\$18,000,000	This project includes upgrades to the secondary treatment system, improvements to sidestream treatment processes, and the revitalization of existing facility assets.	Boulder	06/13/2023
Town of DeBeque	\$2,055,929.12	The project consists of upgrades to the town's water treatment system by replacing the inoperable conventional treatment skid and micro-filtration skid with a new ultra-filtration treatment process, as well as upgrading operational equipment in the treatment process consisting of SCADA, a new well, and a pre-settling tank.	Mesa	06/15/2023
East Alamosa Water and Sanitation District	\$497,305	The project consists of replacing two wastewater lift stations.	Alamosa	06/15/2023
Highland Lakes Water District	\$683,682	This project includes membrane filtration for treatment of groundwater under the direct influence of surface water.	Teller	06/15/2023
Leadville Sanitation District	\$17,000,000	The project consists of improvements to the aeration basins, RAS/WAS/SCUM system, clarifiers, solids processing and handling, chlorination building, and headworks.	Lake	06/15/2023
Town of Ramah	\$2,000,000	The project consists of constructing three evaporation ponds located on property purchased by the town, and constructing a lift station and force main to transport water from the collection system to the evaporation ponds.	El Paso	06/15/2023

E. GRANTS AND LOANS UNIT (cont.)

6. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Silt	\$28,000,000	The project consists of upgrading the existing WTP with coagulation/flocculation/sedimentation system with ballasted flocculation followed by mixed media filtration with green sand, UV disinfection, chlorine disinfection and distribution pumping.	Garfield	06/15/2023
Teller County Water and Sanitation District NO. 1	\$1,334,261	This project is to make necessary upgrades to address radium maximum contaminant level (MCL) exceedances through single-use ion exchange.	Teller	06/15/2023
Town of Alma	\$9,799,773	The proposed project includes the complete decommissioning of the existing system and the construction of a new activated sludge treatment facility a little under one mile to the South. The proposed system will include a mechanical headworks screen, alkalinity feed, lift station, an Alfa-Laval packaged secondary treatment system, chlorine injection and contact chamber, influent/effluent flow monitoring treatment building, yard piping, and an emergency generator. The proposed project is to address upcoming ammonia and TIN limits.	Park	06/21/2023

7. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Evergreen Lake Water Company	\$2,175,432	The project is to purchase an existing water system that has been providing drinking water to the Arrowhead community since the mid-1970s.	Gunnison	06/02/2023

8. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Louviers Water and Sanitation District	\$400,000	This project consists of the construction of a new water treatment facility to address radium.	Douglas	06/16/2023