

# WATER QUALITY INFORMATION BULLETIN

# Highlights For October 2021

Agenda: October 12, 2021

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

- Notice of upcoming administrative action hearing
  - Commission Policy 98-1
     https://cdphe.colorado.gov/wqcc-administrative-action-hearings
- Notice of upcoming informational hearing
  - 401 Certification Regulation, Regulation #82 (5 CCR 1002-82).
     https://cdphe.colorado.gov/wqcc-public-informational-hearings
- Notice of upcoming issues scoping hearing
  - Classifications and Numeric Standards for:
    - Arkansas River Basin, Regulation #32 (5 CCR 1002-32).
    - Rio Grande Basin, Regulation #36 (5 CCR 1002-36).

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

- Notice of upcoming issues formulation hearing
  - Classifications and Numeric Standards for:
    - San Juan River and Dolores River Basins, Regulation #34 (5 CCR 1002-34).
    - Gunnison and Lower Dolores River Basins, Regulation #35 (5 CCR 1002-35).

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

Summary of Proceedings/Motions (DRAFT)
Water Quality Control Commission Regular Meeting, August 9, 2021
<a href="https://cdphe.colorado.gov/wqcc-meeting-summaries">https://cdphe.colorado.gov/wqcc-meeting-summaries</a>

#### **SPECIAL NOTES**

Notice: Withdrawal of Permitting Policy WQP-5, Permit Policy for Mining Activities
As of October 1, 2021, the Water Quality Control Division has withdrawn WQP-5, Permit Policy for Mining Activities (published in 1987). More information can be found at this link.

Notice: Withdrawal of Permitting Policy WQP-2, Significant Digits in Permit Limitations

As of October 1, 2021, the Water Quality Control Division has withdrawn <u>WQP-2</u>, *Significant Digits in Permit Limitations* (published in 1987). More information can be found at <u>this link</u>.

PUBLICATION DATE: October 1, 2021

## A. PERMIT ACTIONS

# 1. PERMITS SENT TO PUBLIC NOTICE ON SEPTEMBER 9, 2021 - COMMENTS DUE BY OCTOBER 11, 2021

The website to view public notices and drafts: https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notices

#### 2. GENERAL PERMIT CERTIFICATIONS - AUGUST 2021

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

PERMITTEE/FACILITY NAME	PERMIT	COUNTY	ISSUED
IKAV Energy Inc / McCaw SWD Inlet	COG-080296	La Plata	08/02/2021
Global Diving and Salvage/Gross Reservoir	COG-080297	Boulder	08/02/2021
Fransen Pittman General Contractors/Pathways Hospice	COG-080298	Larimer	08/02/2021
Hensel Phelps Construction Co/Chamonix Hotel and Casino	COG-317032	Teller	08/02/2021
Kilgore Companies LLC d/b/a Elam Construction Inc/ 23 1/4 West Pit	COG-502196	Mesa	08/03/2021
Colorado Liberty Pipeline LLC/Pony Express Guernsey Expansion	COG-604422	Weld	08/04/2021
The Aspen Digger Inc/ Basalt River Park	COG-080299	Eagle	08/05/2021
Kissner G.C Inc/Ridgway Reservoir Spillway Fish Screen	COG-080300	Ouray	08/05/2021
53 Corporation LLC/Black Squirrel Drainage Improvement	COG-080301	El Paso	08/05/2021
Opus Development Co LLC/ Colfax & Kalamath Apartments	COG-317003	Denver	08/05/2021
City of Denver/29th & Speer Blvd Sanitary Sewer Project	COG-317034	Denver	08/05/2021
53 Corporation LLC/Copperleaf WQ Pond J Improvements	COG-080302	Arapahoe	08/11/2021
IKAV Energy Inc/Bayfield SWD to Sitton SWD Gas and Water	COG-080303	La Plata	08/11/2021
Wagner Construction Inc-Colorado/Austin Ave Water Main	COG-080304	Weld	08/11/2021
Oldcastle SW Group Inc d/b/a United Co/ Two Rivers Road	COG-080305	Eagle	08/11/2021
Naranjo Civil Constructors Inc/Green Lake Intake	COG-080306	Clear Creek	08/11/2021
Vortex Services LLC/30"36" Irrigation Transmission Line	COG-317035	Adams	08/11/2021
Wadsworth Golf Construction Co/Valley Country Club	COG-317036	Arapahoe	08/11/2021
City and County of Denver-DEH/Colorado Convention Ctr	COG-318078	Denver	08/11/2021
The Whiting-Turner Contracting Co/Ashcroft Draw Lift Station	COG-080307	Weld	08/17/2021
DeFalco Construction Co/Bohn Park SW Improvements	COG-080308	Boulder	08/17/2021
Wildcat Construction Co Inc/Crest Phase III	COG-080309	El Paso	08/17/2021
F&M Construction Inc/ART North Segment 1	COG-080310	La Plata	08/17/2021
Urban Villages Inc/ Sugar Cube Bldg	COG-318097	Denver	08/17/2021
Osprey Packs Inc/Osprey Base Camp	COG-318098	Montezuma	08/17/2021
Kissner G.C Inc/Hamilton Rd Water Main Replacement	COG-080311	Delta	08/18/2021
Na Ali'i Consultants and Sales/Heil 2 Trailhead	COG-080312	Boulder	08/18/2021
Twin Landfill Corp/Twin Milner Facility	COG-080313	Routt	08/18/2021
HEI Civil/Red Barn Subdivision	COG-080314	Weld	08/18/2021
CGRS Inc/Crown Market	COG-317037	Denver	08/18/2021
Jalisco International Inc/Broadway Reconstruction (Violet to US 36)	COG-317038	Boulder	08/18/2021
CDM Properties/Meadowood	COG-080315	Arapahoe	08/19/2021
SEMA Construction Inc/Brighton 124 <sup>th</sup> Reservoir	COG-080316	Adams	08/19/2021
Asphalt Specialties Co Inc/Turnpike Mining Resource	COG-501586	Weld	08/19/2021
Asphalt Specialties Co Inc/Chavers Mining Resource	COG-501603	Weld	08/19/2021
ESCO Construction Co/Hogchute Reservoir	COG-080317	Mesa	08/20/2021
Bryan Construction Inc/Wadsworth Station	COG-317039	Broomfield	08/23/2021
Elevations Credit Union/ 221 E. Mountain Ave	COG-318101	Larimer	08/23/2021
GLH Construction LLC/Mountain View West Subdivision	COG-080319	Larimer	08/25/2021
Christian Living Communities/Peakview	COG-318100	Arapahoe	08/26/2021
Ready Mixed Concrete Co LLC/Holton Lakes Sand and Gravel Pit	COG-501201	Weld	08/26/2021
Town of Platteville/Platteville WWTF	COG-589164	Weld	08/27/2021
Verizon Wireless/Verison Wireless Network Ctr	COG-318102	El Paso	08/30/2021

# A. PERMIT ACTIONS (cont.)

#### 3. CAFO GENERAL PERMIT CERTIFICATIONS - SEPTEMBER 2021

PERMITTEE	PERMIT	COUNTY	ISSUED
Concentrated Animal Feeding Operation General Discharge Permit	COA-934000	Statewide	09/07/2021

#### 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: <a href="https://www.colorado.gov/pacific/cdphe/wq-enforcement-actions">https://www.colorado.gov/pacific/cdphe/wq-enforcement-actions</a>

#### 1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Barnard Structures Inc	Industrial - Notice of Violation/Cease and	El Paso	09/09/2021
	Desist Order/Order for Civil Penalty		
Skanska USA Civil West Rocky Mountain	Industrial - Notice of Violation/Cease and	Montezuma	09/09/2021
District, Inc	Desist Order/Order for Civil Penalty		
Sala, LLC; Orchim, LLC; Sage Hospitality	Industrial - Order for Civil Penalty	Boulder	09/16/2021
Resources LLC, Sage Investment Holdings LLC			
The Lion Owners Association, Inc	Industrial - Notice of Violation/Cease and	Eagle	09/23/2021
	Desist Order/Order for Civil Penalty		

#### 2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
KF 103-CV, LLC	Stormwater - Compliance Order on	El Paso	09/02/2021
	Consent		

#### C. CONSTRUCTION ACTIONS

#### 1. Site Applications Reviews

APPLICANT TYPE		FACILITY DESCRIPTION	COUNTY	ACTION
Town of Cedaredge	WWTP	Town of Cedaredge WWTP	Delta	Approved
	Site Application No.	Dewatering Improvements		09/07/2021
	ES.13.SA.00206			
	[ES.21.SA.06006]			
Mesa Verde National	WWTP	Mesa Verde National Park WWTP	Montezuma	Approved
Park	Site Application No.	Leach Field Modification		09/20/2021
	5098 [ES.21.SA.06211]			
Town of Windsor	WWTP	Windsor WWTP Biosolids	Weld	Approved
	Site Application No.	Management Improvements		09/20/2021
	4286 [ES.21.SA.06070]			
City of Loveland	Lift Station	Taft Lift Station In-Kind	Larimer	Approved
	Site Application No.	Replacement		09/21/2021
	ES.21.SA.06243			
Copper Mountain	WWTP	CMCMD WWTP Equalization Basins	Boulder	Approved
Consolidated	Site Application No.	Mixing System In-Kind		09/23/2021
Metropolitan District	4677 [ES.20.SA.05813]	Replacement		

## C. CONSTRUCTION ACTIONS (cont.)

#### 2. Plans and Specifications Reviews

SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Site Application No.	Bear Ranch WWTP 1 and 2 Dilution	Gunnison	Approved
E5.20.5A.05803	Acceptance ES.21.CWFDR.06335		08/30/2021
Site Application No.	Town of Cedaredge WWTP	Delta	Approved
ES.13.SA.00206	<b>Dewatering Improvements Process</b>		09/08/2021
[ES.21.SA.06006]	Design Approval		
	ES.21.CWPDR.06007		
Site Application No.	Highline Lake State Park WWTP	Mesa	Approved
4063 [ES.20.SA.05355]	Expansion Process Design Approval		09/15/2021
	ES.20.CWPDR.05356		
Site Application No.	South Lift Station Final P/S	Prowers	Approved
ES.20.SA.05514	Approval ES.20.CWPDR.05515		09/20/2021
Site Application No.	North Lift Station Final P/S	Prowers	Approved
ES.20.SA.05382	Approval ES.20.CWPDR.05383		09/20/2021
	Site Application No. ES.20.SA.05803  Site Application No. ES.13.SA.00206 [ES.21.SA.06006]  Site Application No. 4063 [ES.20.SA.05355]  Site Application No. ES.20.SA.05514  Site Application No.	Site Application No. ES.20.SA.05803 Water Addition Self-Certification Acceptance ES.21.CWFDR.06335  Site Application No. ES.13.SA.00206 Dewatering Improvements Process [ES.21.SA.06006] Design Approval ES.21.CWPDR.06007  Site Application No. Highline Lake State Park WWTP Expansion Process Design Approval ES.20.CWPDR.05356  Site Application No. South Lift Station Final P/S Approval ES.20.CWPDR.05515  Site Application No. North Lift Station Final P/S	Site Application No. ES.20.SA.05803 Water Addition Self-Certification Acceptance ES.21.CWFDR.06335  Site Application No. ES.13.SA.00206 Dewatering Improvements Process [ES.21.SA.06006] Design Approval ES.21.CWPDR.06007  Site Application No. Highline Lake State Park WWTP Expansion Process Design Approval ES.20.CWPDR.05356  Site Application No. South Lift Station Final P/S Approval ES.20.CWPDR.05515  Site Application No. North Lift Station Final P/S Prowers

## 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 (<a href="scott.garncarz@state.co.us">scott.garncarz@state.co.us</a>), (303) 692-2374 or Trevor Klein (<a href="trevor.klein@state.co.us">trevor.klein@state.co.us</a>), (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
#4476 - Mile High Flood Dist / Happy Canyon Creek at Ridgegate Parkway	NWO-2021- 01478-DEN	Channel improvements including two peak shaving ponds, a new road crossing, and stream and bank stabilization.	Douglas	Happy Canyon Creek, South Platte River Basin, Seg. COSPCH04a of Cherry Creek Sub-basin	Draft 82.5(A)(3) Conditional Certification

#### E. GRANTS AND LOANS UNIT

# 1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Crested Butte	\$9,000,000	This project consists of a secondary treatment process building, replacement of the solids processing equipment, and rehabilitation of the existing compost building. Site improvements include storm water management and upsizing the potable water service to meet fire protection standards.	Gunnison	09/02/2021
Teller County Water and Sanitation District	\$700,000	The project consists of evaluating alternative treatment and water sources due to combined radium (-226 & -228) levels in excess of the State Maximum Contaminant Level.	Teller	09/07/2021

## 2. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENITITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Englewood	\$17,400,000	Stormwater conveyance and detention pond.	Arapahoe	09/02/2021
Town of La Jara	\$1,543,000	Wastewater treatment facility improvements.	Conejos	09/02/2021

#### 3. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Ramah	197,209	The project consists of constructing three evaporation ponds sized appropriately for complete evaporation of the town's wastewater loading, and constructing a lift station and force main.	El Paso	09/02/2021

## 4. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Minturn	\$3,200,000	New water storage tanks	Eagle	09/22/2021

# 5. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Penrose Water	216,680.07	The project consists of improvements to water	Fremont	09/15/2021
District		treatment facilities, water storage facilities,		
		and associated appurtenances.		

## E. GRANTS AND LOANS UNIT (cont.)

#### 6. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

ENTITY	<b>AMOUNT</b>	PROJECT DESRICTION	COUNTY	DATE
Stucker Mesa Domestic Water Company	\$28,000	This project serves to create an engineering report for Stucker Mesa Domestic Water Company in Delta County, Colorado. The project will fund an engineering report to study current water treatment, raw water analysis, source water analysis, alternative raw water strategies, and proposed solutions. The engineering report will enable the company to make progress towards resolving the turbidity issues.	Delta	09/15/2021
Somerset Domestic Waterworks District	\$50,000	Somerset Domestic Waterworks District is in the process of taking ownership of the Oxbow mine water treatment facility. This project will enable the district to create the planning documents to ensure a successful transition and help ensure the district will be able to operate the water treatment facility.	Gunnison	08/30/2021

#### F. FINAL TOTAL MAXIMUM DAILY LOADS PUBLISHED ON OCTOBER 1, 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. A TMDL has been developed to address the waterbody and pollutant indicated below. Collectively, the TMDL for these segments is referred to as the Grand Valley TMDL.

COLCLC13b\_A - Lewis Wash, Persigo Wash, Pritchard Wash, Hunter Wash, Little Salt Wash, Big Salt Wash, Reed Wash; selenium and iron

COLCLC13b\_B - Salt Creek; selenium and iron

COLCLC13b\_C - Leach Creek, Adobe Creek; selenium, iron, and E. coli

COLCLC13b\_D - Indian Wash; selenium and iron

The division is republishing its final determination of the Grand Valley TMDL to ensure that the public has the opportunity to review the final determination document for 30 days. The final determination of the TMDL was previously published in the Water Quality Information Bulletin dated July 30, 2021, which indicated the TMDL would be posted to the division's website on August 10, 2021. While this provided a full 30 days of review for the final TMDL, the difference between the Bulletin date and the date of posting of the final TMDL may have caused some confusion. The information in the Water Quality Information Bulletin regarding the August 10, 2021 posting also included conflicting information regarding whether comments would be accepted on the final TMDL. This notice clarifies that the division is not accepting comments on its final determination of the TMDL. The final TMDL will be available on WQCD's TMDL webpage on October 1, 2021.

This publication of the report in the Water Quality Bulletin constitutes the division's determination of the final TMDL. For more information about the procedural rules associated with TMDL development, please review Regulation 21 at:

https://www.sos.state.co.us/CCR/GenerateRulePdf.do?ruleVersionId=7100&,fileName=5%20CCR%201002-21

For more information, please contact Tristan Acob at (303) 692-6398 or <a href="mailto:tristan.acob@state.co.us">tristan.acob@state.co.us</a>
Additional information is available on WQCD's TMDL webpage at <a href="https://www.colorado.gov/pacific/cdphe/total-maximum-daily-loads-tmdl">https://www.colorado.gov/pacific/cdphe/total-maximum-daily-loads-tmdl</a>s

The division is not accepting public comment at this time. Following the close of the 30-day period for public review of the final determination of the TMDL (November 1, 2021), the TMDL will be submitted to EPA for approval unless a timely appeal is filed with the WQCC by November 1, 2021.