



Colorado Department  
of Public Health  
and Environment

# WATER QUALITY INFORMATION BULLETIN

## Highlights For February 2020

- Agenda: No February meeting scheduled  
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- Notice of upcoming public administrative action hearing
  - 2019 Integrated Water Quality Monitoring and Assessment Report  
<https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings>
- Notice of Final Adoption
  - Temporary Modifications, Regulations #32 - #38;
  - Cadmium Table Value Standards, Regulations #31 - #38; and
  - Colorado's Section 303(d) List of Impaired Waters and Monitoring and Evaluation List, Regulation #93 (5 CCR 1002-93)  
<https://colorado.gov/pacific/cdphe/water-quality-control-commission-regulations>
- Summary of Proceedings/Motions (DRAFT)  
Water Quality Control Commission Regular Meeting, January 13, 2020  
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

### SPECIAL NOTES

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Notice of Opportunity for Public Comment on Draft Permitting Policy, CW-11, Permit Implementation Method for Narrative (Current Condition) Temporary Modifications

The WQCD is proposing a permitting policy to address the implementation of current condition temporary modifications in discharge permits. The draft policy may be found at the following site:  
<https://www.colorado.gov/pacific/cdphe/cdphe/wq-public-notice-actions> Comments and questions may be sent to Meg Parish, [meg.parish@state.co.us](mailto:meg.parish@state.co.us), until April 1, 2020.

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**PUBLICATION DATE: January 31, 2020**

## SPECIAL NOTES

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The Integrated Water Quality Monitoring and Assessment Report, or the “Integrated Report” (IR) for 2020 summarizes water quality programs and data collected by state, federal, volunteer water monitoring organizations, and other sources. The IR includes the assessment status of monitored waterbodies according to their assigned water quality standards. This document integrates the reporting requirements of the Clean Water Act sections 303(d), 305(b), and section 314 which require jurisdictions to report to EPA biannually on the conditions of waters within their boundaries. The draft 2020 Integrated Report can be found at: <https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings>.

Written comments are to be submitted to the Water Quality Control Commission Office by February 27, 2020. Interested persons should provide their opinions or recommendations as to whether the report should be approved by the commission and forwarded to EPA. All written submittals will be accepted electronically as PDF documents and may be emailed to [cdphe.wqcc@state.co.us](mailto:cdphe.wqcc@state.co.us). Written comments will be available to the public on the commission’s web site.

## SPECIAL NOTES

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### NOTICE OF PHOSPHORUS TRADE APPLICATION SENT TO PUBLIC NOTICE ON JANUARY 30, 2020. COMMENTS DUE BY FEBRUARY 28, 2020

Regulation No. 73 Chatfield Reservoir Control Regulation requires new point source wastewater facilities proposed in the Chatfield Watershed to apply for a phosphorus wasteload allocation. The phosphorus allocation may be derived from a nonpoint to point source trade. The Water Quality Control Division is reviewing a trade application from Sun Jelly Larkspur CO RV LLC for a nonpoint source to point source trade for a total phosphorus allocation for a new discharge, the Jellystone Park at Larkspur WWTF. The Chatfield Watershed Authority conditionally approved the trade in November 2019. The division has completed an initial review and will render a final decision following this notice. Approval of the trade will provide Sun Jelly with a wasteload allocation under the control regulation which will enable Sun Jelly to apply for Permit Effluent Limits (PELS).

**Purpose of Public Notice:** To solicit public comment on the proposed nonpoint source to point source phosphorus trade application from Sun Jelly Larkspur CO RV LLC.

The website to view the public notice is located at:  
<https://www.colorado.gov/pacific/cdphe/tmdl-public-notice>

The mailing address for written public comments is:  
CDPHE, WQCD-WSP-B2, 4300 Cherry Creek Drive South, Denver, Colorado, 80246-1530, or submitted to  
[Joni.Nuttle@state.co.us](mailto:Joni.Nuttle@state.co.us).

For more information, please call Joni Nuttle at (303) 692-3533.

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON JANUARY 9, 2020 - COMMENTS DUE BY FEBRUARY 10, 2020

The website to view public notices and drafts:

<https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notice>

### 2. PERMITS SENT TO PUBLIC NOTICE ON JANUARY 24, 2020 - COMMENTS DUE BY FEBRUARY 25, 2020

The website to view public notices and drafts:

<https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notice>

### 3. DISCHARGE PERMITS ISSUED - DECEMBER 2019

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Mount Crested Butte Water and Sanitation Dist	CO-027171	Gunnison	12/31/2019

### 4. GENERAL PERMIT CERTIFICATIONS - DECEMBER 2019

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Iron Woman Construction and Environmental Services LLC	COG-076817	Jefferson	12/03/2019
Naranjo Civil Constructors Inc	COG-076818	Douglas	12/03/2019
The Beck Group	COG-315593	Denver	12/03/2019
FMP Construction Inc	COG-316022	Jefferson	12/03/2019
2850 Zuni LLC	COG-315594	Denver	12/05/2019
Sun Construction Inc	COG-076819	Pueblo	12/10/2019
Public Service Company of Colorado	COG-076820	Weld	12/10/2019
Noble Midstream Services LLC	COG-076821	Weld	12/10/2019
Naranjo Civil Constructors Inc	COG-076822	Douglas	12/11/2019
T-Bonz LLC	COG-076823	San Miguel	12/11/2019
Mountain Constructors Inc	COG-076824	Weld	12/11/2019
Boy Scouts of America Denver Area Council	COX-634034	Park	12/11/2019
Blue Valley Ranch	COX-634030	Grand	12/13/2019
T. Lowell Construction	COG-076825	Broomfield	12/17/2019
ARB Midstream LLC	COG-076826	Weld	12/17/2019
Hamilton Construction	COG-076827	Boulder	12/17/2019
Hall Irwin Corporation	COG-076828	Adams	12/17/2019
American West Construction LLC	COG-076829	Adams	12/17/2019
City of Steamboat Springs	COX-634029	Routt	12/18/2019
Sky Ranch Horn Creek	COX-634035	Custer	12/18/2019
Kum and Go LC	COG-604391	Denver	12/20/2019
Olgoonik Enterprises	COG-076831	El Paso	12/23/2019
Beers Construction	COG-076832	El Paso	12/23/2019
Sterling Hills West Metro Dist	COG-076833	Arapahoe	12/23/2019
Garney Companies Inc	COG-076834	Adams	12/23/2019
Territory Unlimited Inc	COG-076835	Larimer	12/26/2019
Lawrence Construction Co	COG-076836	El Paso	12/26/2019
Blanco Inc	COG-076837	Jefferson	12/30/2019
Connell Resources Inc	COG-076839	Larimer	12/30/2019
53 Corporation	COG-076840	Douglas	12/30/2019
Hines	COG-076841	Boulder	12/30/2019
Noble Midstream Services LLC	COG-604392	Weld	12/31/2019

## A. PERMIT ACTIONS (cont.)

### 4. CAFO GENERAL PERMIT CERTIFICATIONS - JANUARY 2020

PERMITTEE	PERMIT	COUNTY	ISSUED
Lardyn Consulting LLC	COA-933024	Logan	01/14/2020

## 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
Julia H. DeVries & John Van Hattem	Animal Feeding Operation - Order for Civil Penalty	Larimer	01/02/2020
Union Pacific Railroad Co	Industrial - Order for Civil Penalty	Grand	01/02/2020
Beacon Construction LLC	Stormwater - Notice of Violation / Cease and Desist Order	Larimer and Weld	01/06/2020
Elam Construction Inc	Industrial - Notice of Violation/ Cease and Desist Order	Moffat, Mesa, Delta, Garfield, & La Plata	01/15/2020
Flatiron   AECOM LLC	Stormwater - Notice of Violation/ Cease and Desist/Clean-up Order	Douglas, Arapahoe, Jefferson	01/15/2020
Vanguard Green Gables Owner LLC	Stormwater - Order for Civil Penalty	Jefferson	01/16/2020
Prowers Aggregate Operators LLC	Industrial - Order for Civil Penalty	Prowers	01/16/2020
Becknell Services LLC	Stormwater - Notice of Violation / Cease and Desist Order	Adams	01/17/2020
City of Rifle - Rifle Regional WWRF	Domestic - Notice of Violation / Cease and Desist Order	Garfield	01/17/2020
WR Aggregates LLC	Industrial - Notice of Violation/ Cease and Desist Order/Order for Civil Penalty	Rio Blanco	01/20/2020
SLC Commercial Construction	Industrial - Notice of Violation / Cease and Desist Order	Boulder	01/21/2020
Reams Construction Co	Industrial - Order for Civil Penalty	Montrose	01/22/2020
RWW, Inc., d/b/a Mesa Properties	Stormwater - Notice of Violation / Cease and Desist Order	Douglas	01/23/2020
Town of Johnstown - Central WWTF	Domestic - Notice of Violation / Cease and Desist Order	Weld	01/23/2020
Town of Johnstown - Low Point WWTP	Domestic - Notice of Violation / Cease and Desist Order	Weld	01/23/2020

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

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
W.E. O'Neil Construction Co. of Colorado	Industrial - Compliance Order on Consent	Boulder	01/07/2020
Off the Chain 2 LLC	Stormwater - Compliance Order on Consent	Douglas	01/09/2020

## C. CONSTRUCTION ACTIONS

### 1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Goldsmith Gulch Sanitation District	Lift Station Site Application No. ES.17.SA.03812	Campus Lift Station	Arapahoe	Updated 01/08/2020
Goldsmith Gulch Sanitation District	Lift Station Site Application No. ES.17.SA.03809	Chenango Lift Station	Arapahoe	Updated 01/14/2020
Parker Water and Sanitation District	WWTF Site Application No. ES.18.SA.04075	South Water Reclamation Facility Improvements Extension ES.19.SA.05196	Douglas	Approved 01/15/2020
Metro Wastewater Reclamation District	Pilot Project Site Application No. ES.20.SA.05310	Robert W. Hite Treatment Facility Authorization of Full-Scale Demonstration Pilot: Peracetic Acid (PAA) for Disinfection	Adams	Approved 01/15/2020
Round Mountain Water and Sanitation District	WWTF Site Application No. 3622 [ES.17.SA.03963]	Round Mountain WWTF Replacement	Custer	Approved 01/16/2020
City of Cripple Creek	WWTF	City of Cripple Creek WWTF Design Capacity Decrease	Teller	Approved 01/16/2020
Town of Bennett	Lift Station Site Application No. 3697 [ES.19.SA.05317]	Cordella Lift Station Improvements	Adams	Approved 01/21/2020
Superior Metropolitan District 1	Interceptor Site Application No. ES.20.SA.05313	Superior Metropolitan District 1 WWTF Interceptor Project	Boulder	Approved 01/22/2020
Superior Metropolitan District 1	WWTF Site Application No. 3896 [ES.19.SA.05080]	Superior Metropolitan District 1 WWTF Headworks Improvements	Boulder	Approved 01/22/2020

### 2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Timbers Water and Sanitation District	Site Application No. ES.17.SA.03843	Wastewater System Improvements AdvanTex Treatment PDR and Streamlined Design Approval ES.17.CWPDR.03844	Routt	Approved 12/27/2019
Sky Ranch Horn Creek	Site Application No. 4483 [ES.17.SA.03630]	Lodge WWTF Treatment Improvements and Tertiary Treatment Addition Final P/S Approval ES.19.CWFDR.05233	Custer	Approved 01/08/2020
Goldsmith Gulch Sanitation District	Site Application No. ES.17.SA.03811	Campus Lift Station Phase 1 Final P/S Approval ES.17.CWPDR.03812	Arapahoe	Approved 01/08/2020
Eagle River Water and Sanitation District	Site Application No. 4214 [ES.19.SA.04711]	Avon WWTP's Nutrient Upgrades and Capacity Re-rating PDR and Streamlined Design Approval ES.19.CWPDR.04712	Eagle	Approved 01/09/2020

## C. CONSTRUCTION ACTIONS (cont.)

### 2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Eagle River Water and Sanitation District	Site Application No. 4214 [ES.19.SA.04711]	Avon WWTP's Nutrient Upgrades and Capacity Re-rating PDR and Streamlined Design Approval ES.19.CWPDR.04712	Eagle	Updated 01/13/2020
Goldsmith Gulch Sanitation District	Site Application No. ES.17.SA.03809	Chenango Lift Station Phase 1 Final P/S Approval ES.17.CWPDR.03810	Arapahoe	Approved 01/14/2020
Upper Blue Sanitation District	Site Application No. ES.19.SA.04916	Cucumber Gulch Lift Station Final P/S Approval ES.19.CWPDR.04917	Summit	Approved 01/22/2020

## 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 Scott Garncarz ([scott.garncarz@state.co.us](mailto:scott.garncarz@state.co.us)), (303) 692-2374 or Trevor Klein ([trevor.klein@state.co.us](mailto: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
#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	Draft 82.5(A)(3) Conditional Certification

- 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
#4446 - Mile High Flood Dist / Green Acres Tributary at Compark South	NWO-2019-01921-DEN	Restoration of tributary to create a high functioning, low maintenance stream capable of supporting addition flows expected from future development.	Douglas	Green Acres Tributary, 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
#4447 - Mile High Flood Dist / Dry Gulch Channel	NWO-2019-01493-DEN	This project involves bank stabilization and channel improvements.	Denver	Dry Gulch, Lakewood Gulch, South Platte River Basin, Seg. COSPUS16c, COSPUS16k of Upper South Platte River Sub-basin	82.5(A)(2) Regular Certification
#4395 Northern Colorado Water Conservancy Dist./Northern Integrated Supply Project (NISP)	NWO-2003-80509-DEN	A water supply project to provide 40,000 acre feet of firm yield to water supply providers; Construction of two reservoirs, Glade Reservoir, diverting water from the Cache la Poudre River/Galeton Reservoir diverting water from the South Platte River; Construction of approximately 85 miles of conveyance pipelines to deliver NISP supply to the participants.	Larimer/Weld	South Platte River Basin (Cache la Poudre, Big Thompson, St. Vrain and Middle South Platte Rivers sub-basins). Segments: COSPCP10a (reviewable), COSPCP10b (reviewable), COSPCP11 (reviewable), COSPCP12 (reviewable), COSPCP13a (reviewable), COSPCP13b (reviewable), COSPCP15 (reviewable), COSPCP21 (reviewable), COSPCP22 (use protected), and COSPMS01b (reviewable). COSPBT05 (reviewable), COSPBT06 (use protected) COSPBT09 (reviewable), COSPMS03a (reviewable), COSPMS05a (reviewable), and COSPSV06 (use protected)	82.5(A)(3) Conditional Certification, with the conditions resulting in a final determination of no significant degradation.

FOR ADDITIONAL PROJECT AND PUBLIC COMMENT INFORMATION PLEASE SEE LINK:

<https://www.colorado.gov/pacific/cdphe/wq-nisp-401>

## E. GRANTS AND LOANS UNIT

### 1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Mancos	\$1,500,000	The project consists of constructing a new water storage tank and water treatment system improvements.	Montezuma	12/26/2019
City of Englewood	\$20,000,000	The project consists of installation of new storm sewer pipe, rehabilitation of existing pipe and the construction of a new stormwater outfall to replace an undersized existing pipe into the South Platte River.	Arapahoe	12/30/2019

### 2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Mancos	\$10,000	The project consists of constructing a new water storage tank and water treatment system improvements.	Montezuma	01/15/2020

### 3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Glenview Owner's Association	\$350,000	This project consists of the reconfiguration of storage tank fill configuration and the installation of two booster pumps to improve water quality and supply.	Chaffee	12/05/2019
Town of Orchard City	\$2,711,000	The project consists of improvements, upgrades and expansion of the town's existing water treatment plant.	Delta	01/17/2020

### 4. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Las Animas	\$1,036,000	The project consists of collection system and wastewater treatment facility improvements and rehabilitation.	Bent	01/14/2020

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

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Bayfield	\$3,000,000	The proposed project consists of replacement of existing distribution lines, new hydrants, control valves new service connections, and new pressure reducing station.	La Plata	01/03/2020



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

### 6. LOAN APPLICATIONS RECEIVED

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	01/15/2020
Parkville Water District	\$2,000,000	The project consists of upgrades and improvements to the existing Big Evans water treatment facility and installation of a new emergency power generator.	Lake	01/10/2020
Security Sanitation District	\$15,000,000	The project includes numerous wastewater treatment system improvements.	El Paso	01/08/2020
Town of South Fork	\$3,000,000	The project is the construction of a new municipal water system to include treatment, distribution, wells, storage and meters. The project will also provide for the acquisition of existing, privately owned water systems and associated existing infrastructure and water rights.	Rio Grande	01/09/2020
Superior Metropolitan District No. 1	\$5,000,000	The project consists of constructing a new headworks facility, installing odor control, influent equalization, and new interceptor.	Boulder	01/13/2020
City of Westminster	\$30,000,000	The project consists of repair and replacement of the Big Dry Creek Interceptor Sewer.	Adams	01/10/2020