



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For September 2018

- **Agenda: No regular business meeting in September 2018.**
The commission will hold its annual planning work session in Fort Collins, CO, September 10-11, 2018.
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- **Notice of upcoming rulemaking hearing**
 - Temporary Modifications Rulemaking, Classifications and Numeric Standards for
 - Arkansas River Basin, Regulations #32 (5 CCR 1002-32)
 - Upper Colorado River Basin and North Platte River (Planning Region 12), Regulation #33 (5 CCR 1002-33)
 - 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)
 - Rio Grande Basin, Regulation #36 (5 CCR 1002-36)
 - Lower Colorado River Basin, Regulation #37 (5 CCR 1002-37)
 - South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin, Regulation #38 (5 CCR 1002-38).<https://colorado.gov/pacific/cdphe/wqcc-rulemaking-proceedings>
- **Notice of upcoming administrative action hearing**
 - FY 19 intended use plans for 1) the Water Pollution Control Revolving Fund and 2) the Drinking Water Revolving Fund.<https://colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings>
- **Notice of upcoming informational hearing**
 - Annual public comment informational hearing.<https://colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Notice of upcoming issues scoping hearing**
 - Classifications and Numeric Standards for South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin, Regulation #38 (5 CCR 1002-38).<https://colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Notice of final adoption**
 - Classifications and Numeric Standards for Arkansas River Basin, Regulation #32 (5 CCR 1002-32),
 - Classifications and Numeric Standards for Rio Grande Basin, Regulation #36 (5 CCR 1002-36).<https://colorado.gov/pacific/cdphe/water-quality-control-commission-regulations>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, August 6, 2018
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

PUBLICATION DATE: August 31, 2018

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON AUGUST 9, 2018 - COMMENTS DUE BY SEPTEMBER 10, 2018

The website to view public notices and drafts:

www.colorado.gov/cdphe/wgpublicnotice

2. GENERAL PERMIT CERTIFICATIONS - JULY 2018

<http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596793644> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Garney Companies Inc	COG-076332	Jefferson	07/03/2018
Mountain Constructors Inc	COG-076335	Weld	07/03/2018
Northern Colorado Water Conservancy Dist	COG-076336	Boulder	07/03/2018
Glacier Construction Co Inc	COG-076337	Boulder	07/03/2018
Naranjo Civil Constructors Inc	COG-076338	Denver	07/03/2018
Colorado Parks and Wildlife	COG-130019	Rio Grande	07/05/2018
Colorado Parks and Wildlife	COG-130020	Conejos	07/05/2018
5050 South Syracuse LLC	COG-315535	Denver	07/05/2018
Tallgrass Interstate Gas Transmission LLC	COG-604323	Logan	07/05/2018
Pate Construction Co Inc	COG-076339	Pueblo	07/09/2018
Native Excavating Inc	COG-076340	Routt	07/09/2018
Public Service Co of Colorado	COG-076341	Rio Grande	07/09/2018
City of Longmont	COG-076343	Boulder	07/09/2018
American West Construction LLC	COG-076345	Conejos	07/09/2018
Public Service Co of Colorado	COG-076346	Archuleta	07/09/2018
SEMA Construction Inc	COG-076308	Jefferson	07/10/2018
Scott Cox and Associates Inc	COG-076347	Boulder	07/10/2018
Tezak Heavy Equipment Co Inc	COG-076348	Chaffee	07/10/2018
Layne Christensen Co	COG-603364	Adams	07/11/2018
Zak Dirt Inc	COG-076349	Boulder	07/16/2018
Meridiam Partners LLC	COG-076350	Grand	07/16/2018
Moltz Construction Inc	COG-076351	Weld	07/16/2018
Waypoint Residential Services LLC	COG-315533	Denver	07/16/2018
Glacier Construction Co Inc	COG-604324	Adams	07/16/2018
Glacier Construction Co Inc	COG-076353	Adams	07/18/2018
Glacier Construction Co Inc	COG-604325	Adams	07/18/2018
KR Swerdfeger Construction Inc	COG-076328	El Paso	07/19/2018
Castle Rock Construction Co of Colorado LLC	COG-502161	Morgan	07/19/2018
Nunn Construction	COG-076354	El Paso	07/23/2018
Fiore and Sons Inc	COG-076355	Boulder	07/23/2018
American West Construction LLC	COG-076356	Adams	07/23/2018
Ames Construction Inc	COG-076357	Denver	07/23/2018
Columbine Hills Concrete Inc	COG-076358	Summit	07/23/2018
Garney Companies Inc	COG-076359	Jefferson	07/23/2018
Rocky Mountain Water Works LLC	COG-076360	Denver	07/23/2018
Thompson Thrift Construction Inc	COG-076361	Denver	07/24/2018
100 St Paul LLC	COG-315532	Denver	07/24/2018
Brannan Construction Co	COG-315536	Adams	07/24/2018
Phillips 66 Pipeline LLC	COG-604326	Elbert	07/24/2018
Coloradan Development Co LLC	COG-315537	Denver	07/25/2018
Dave's Earthwork Inc	COG-076362	Adams	07/26/2018
Hydro Resources Rocky Mountain Inc	COG-603365	Elbert	07/26/2018
Hudick Excavating Inc	COG-076363	Summit	07/27/2018

A. PERMIT ACTIONS (cont.)

2. GENERAL PERMIT CERTIFICATIONS - JULY 2018

<http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596793644> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Katerra Construction LLC	COG-076364	Larimer	07/27/2018
Aslan Construction Inc	COG-076366	Weld	07/30/2018
Walsh Construction Inc	COG-076352	Larimer	07/31/2018
CDPS Statewide permit	COX-631000	Statewide	07/31/2018

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: <http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596872628>

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Tony J. Beltramo and Sons Inc	Industrial - Notice of Violation / Cease and Desist Order	Pueblo	07/30/2018
Chuck Bellock Construction Inc d/b/a Community Development Group	Stormwater - Notice of Violation / Cease and Desist Order	Weld	07/30/2018
Off The Chain 2 LLC	Industrial - Notice of Violation / Cease and Desist Order	Weld	08/06/2018
W.E. O'Neil Construction Co of Colorado	Industrial - Notice of Violation / Cease and Desist Order	Boulder	08/16/2018
Northwest Pipeline LLC	Stormwater - Notice of Violation / Cease and Desist Order	Rio Blanco	08/21/2018
Bowie Resources LLC	Industrial - Order for Civil Penalty	Delta	08/23/2018

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Colorado Marine and Boatworks, Inc	Industrial - Compliance Order on Consent	Pueblo	08/02/2018

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Town of Colbran	Site Application No. ES.18.SA.04122	In-Kind Replacement Plateau Valley School Lift Station Rehabilitation	Mesa	Approved 07/29/2018
Town of Crook	Site Application No. 2531 [ES.18.SA.04280]	In-Kind Replacement WWTP Influent Pumping Station Appurtenance Replacement	Logan	Approved 07/29/2018
Town of Calhan	Site Application No. 4202 [ES.18.SA.04239]	In-Kind Replacement Aerator Replacement	El Paso	Approved 07/29/2018
Town of Wellington	Site Application No. 4611 [ES.18.SA.04387]	In-Kind Replacement WWTF Clarifier Rehabilitation	Larimer	Approved 07/29/2018

C. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
City of Broomfield	Site Application No. ES.18.SA.04335	Pilot Test Authorization - WWTF MicroC Carbon Addition	Broomfield	Approved 07/29/2018
Centennial Water and Sanitation District	Site Application No. 3366 [ES.17.SA.03903]	Marcy Gulch WWTF Phase II Improvements	Douglas	Approved 07/30/2018
Pedcor Investments, LLC	Site Application No. ES.18.SA.04385	New Lift Station for Subdivision, Lakeview on the Rise (South Fort Collins Sanitation District)	Larimer	Approved 07/31/2018
Metro Wastewater Reclamation District	Site Application No. ES.17.SA.03568	Pilot Test Authorization Extension - Alkalinity and Carbon Addition at Northern Treatment Plant	Weld	Approved 08/14/2018
Dominion Water and Sanitation District	Site Application No. ES.17.SA.03726	Willow Creek Lift Station	Douglas	Approved 08/14/2018
Stonegate Village Metropolitan District	Site Application No. 5015 [ES.18.SA.04126]	Challenger Lift Station Improvements	Douglas	Approved 08/14/2018
US Department of the Army, Fort Carson DPW	Site Application No. 5083 [ES.17.SA.03989]	Fort Carson WWTF Upgrade	El Paso	Approved 08/14/2018
Town of Frasier	Site Application No. 4589 [ES.18.SA.04222]	WWTF Upgrade for Metals and Phosphorus Removal	Grand	Approved 08/14/2018
Meridian Metropolitan District	Site Application No. 4974 [ES.18.SA.04240]	WWTF Aerobic Digester Improvements	Douglas	Approved 08/21/2018

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
BOPA, LLC	Site Application No. ES.17.SA.03559	New Palisade Legends Lift Station (Clifton Sanitation District) ES.17.CWPDR.03560	Mesa	Approved 07/27/2018
Town of Walden	Site Application No. 1760 [ES.17.SA.03285]	Town of Walden WWTF Solids Dewatering and Headworks Upgrade ES.17.CWPDR.03286 and ES.17.CWFDR.03941	Jackson	Approved 07/30/2018
City of Northglenn	Site Application No. 4806 [ES.15.SA.01986]	City of Northglenn WWTF Headworks and Clarifier Project, Phase 2B ES.18.CWPDR.04268 and ES.18.CWPDR.04269	Weld	Approved 07/30/2018
City of Aurora / Aurora Water	Site Application No. ES.17.SA.03389 and ES.18.SA.04313	City of Aurora Wastewater Collection System, Second Creek Regional Lift Station and Second Creek Interceptor ES.17.CWPDR.03390	Adams	Approved 07/31/2018
Snowmass Water & Sanitation District	Site Application No. 4137 (ES.16.SA.02726)	Snowmass Water & Sanitation District, WWTF Nutrient Improvements ES.17.CWFDR.03316	Pitkin	Approved 08/07/2018
Richmond American Homes of Colorado	Site Application No. ES.17.SA.03679	Hunting Hill Filing 2 Lift Station (Centennial Water and Sanitation District) ES.17.CWPDR.03680	Douglas	Approved 08/08/2018
Pedcor Investments, LLC	Site Application No. ES.18.SA.04385	New Lift Station for Subdivision, Lakeview on the Rise (South Fort Collins Sanitation District) ES.18.CWPDR.04386	Larimer	Approved 08/14/2018

C. CONSTRUCTION ACTIONS (cont.)

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Centennial Water and Sanitation District	Site Application No. 3366 [ES.17.SA.03903]	Marcy Gulch WWTF Phase II Improvements ES.17.CWPDR.03904	Douglas	Approved 08/14/2018
Town of Fleming	Site Application No. 1903 [ES.17.SA.03638]	Conversion from Lagoon Ponds to Evaporative Ponds ES.18.CWPDR.04198	Logan	Approved 08/14/2018
Gold Lake Ventures, LLC	Site Application No. 4169	Domestic Wastewater Treatment Works Decrease in Design Capacity ES.16.CADV.02967	Boulder	Approved 08/17/2018
City of Alamosa	Site Application No. 4069 [ES.17.SA.03533]	Outfall Relocation Project ES.CWPDR.17.03534	Alamosa	Approved 08/20/2018

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), (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
#4423 -Urban Drainage and Flood Control Dist / Marston Lake	NWO-2018-00900-DEN	Project involves habitat and flood conveyance improvement. Also includes improvements to stormwater pond	Adams	South Platte River, South Platte River Basin, Seg. COSPBE02 of Upper South Platte River Sub-basin	Draft 82.5(A)(3) Conditional 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
#4418 - City of Aurora / Toll Gate Creek	NWO-2017-01610-DEN	This project will address safety concerns with flood conveyance, protect existing infrastructure, private property and improve the stream system	Arapahoe	Toll Gate Creek, South Platte River Basin, Seg. COSPUS16h of Upper South Platte River Sub-basin	82.5(A)(3) Conditional Certification
#4419 - Town of Del Norte/Del Norte Trails Org.	SPA-2018-00033-SCO	The proposed project is to construct recreational and habitat improvements along the Rio Grande River that includes access road, parking area, boat ramp, reconnect floodplains, whitewater features, fish habitat	El Paso	Rio Grande River, Rio Grande River Basin, Seg. CORGRG04b of Rio Grande River Sub-basin	82.5(A)(2) Regular Certification
#4420 - City of Ft. Collins / Spring Creek	NWO-2018-00694-DEN	This project is to improve the creek through Edora Park by moving the channel slightly, repositioning much of the existing alluvium, adding the appropriate pool/riffle sequences, stabilize the failing banks and adjacent slope3s, and restore a more natural floodplain	Larimer	Spring Creek, South Platte River Basin, Seg. COSPCP13a of Cache la Poudre River 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 South Fork	\$3,352,000.00	The entire proposed project consists of construction of a new municipal water system including: water supply source, water treatment, distribution piping, valves, metered services connecting to homes and commercial structures, fire hydrants and storage facilities	Rio Grande	07/27/2018

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cortez Sanitation District	\$10,000	Collection system improvements project	Montezuma	08/01/2018

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Craig	\$11,000,000	The project consists of upgrades to the existing water treatment plant and distribution system improvements	Moffat	08/20/2018
Stratmoor Hills Water District	\$1,000,000	The project will include construction of a centralized treatment facility and repainting of the 2.5 MG south storage tank	El Paso	07/30/2018
Three Lakes Water and Sanitation District	\$2,996,177	Design and construct a new treatment process at the existing wastewater treatment plant for removal of potentially dissolved copper	Grand	08/20/2018
Town of Wellington	\$12,000,000	The project will address palatability concerns related to the existing treatment process while providing capacity for future growth	Larimer	08/17/2018

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Deer Trail	\$240,000	This project consists of water treatment, distribution, supply, and storage improvements to improve water quality and distribution	Arapahoe	08/15/2018
Town of Olney Springs	\$50,840	The project includes replacement of sewer collection system, manholes, and associated appurtenances	Crowley	08/16/2018
St. Mary's Glacier Water and Sanitation District	\$300,000	Project consists of a well house building and repairs, backup power generators, disinfection system improvements, distribution system point repairs, PRV repairs, and fire hydrants, and new pump station	Clear Creek	08/08/2018

E. GRANTS AND LOANS UNIT (cont.)

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of La Veta	\$1,500,000	The project includes a new mechanical wastewater treatment facility, pre-treatment, influent flow monitoring, batch reactors, flow equalization tanks, UV disinfection, effluent flow monitoring, emergency generator, SCADA, and associated appurtenances	Huerfano	07/18/2018

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Hi-Land Acres	\$650,000	The project includes rehabilitating existing sewer pipeline by slipling	Adams	08/06/2018
Town of Ordway	\$446,000	The project includes sanitary sewer collection system pipe replacement and associated appurtenances	Crowley	08/06/2018
Pueblo West Metropolitan District	\$7,303,000	The project consists of decommissioning the onsite wastewater treatment systems (OWTS) at the States Avenue industrial park, installing a new lift station and connecting the industrial park to the district's existing North Side sanitary sewer through dual force mains and a gravity sewer line. Additionally, the project consists of construction of a new gravity sewer line in Tract 220 that connects to the North Side sanitary sewer and associated appurtenances	Pueblo	08/10/2018

7. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Nucla	\$250,000	Supplemental loan for current wastewater treatment facility improvements project	Montrose	08/15/2018
St. Mary's Glacier Water and Sanitation District	\$3,000,000	Project consists of a well house building and repairs, backup power generators, disinfection system improvements, distribution system point repairs, PRV repairs, and fire hydrants, and new pump station	Clear Creek	08/15/2018

E. GRANTS AND LOANS UNIT (cont.)

8. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Fleming	\$1,000,000	This project consists of installing pump station, three lines evaporative lagoons, yard piping and appurtenances	Logan	08/23/2018
Louviers Water and Sanitation District	\$1,100,000	This project consists of collection system improvements, replacement, and/or relocation lines	Douglas	08/23/2018
Town of Ordway	\$713,180	The project consists of replacing old distribution piping, looping of system, replacement of water meters, and supply well rehabilitation	Crowley	07/31/2018
Pueblo West Metropolitan District	\$7,303,000	The project consists of decommissioning the OWTS at the States Avenue industrial park, installing a new lift station and connecting the industrial park the District's centralized collection system through proposed new, dual force mains and gravity sewer lines	Pueblo	08/23/2018
Routt County for Phippsburg	\$274,000	The project consists of replacing the lagoon liners at the wastewater treatment plant	Routt	08/17/2018
Sundance Hills/Farraday Subdistrict No. 1 of the La Plata Archuleta Water District	\$1,000,000	The proposed project for the newly created sub-district will construct a domestic water distribution system in an area currently utilizing individual wells or cisterns/hailed water	La Plata	08/23/2018
Valley Sanitation District	\$2,700,000	The project will include construction of a new lift station and force main to replace an existing gravity sewer interceptor that is currently located 40-50 feet deep within a closed landfill. Upon successful construction of the new lift station and force main, the existing gravity sewer interceptor will be abandoned in place	Arapahoe	08/23/2018

9. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
La Veta, Town of	\$101,825.00	The project consists of site preparation for the new wastewater treatment facility	Huerfano	07/20/2018

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON SEPTEMBER 4, 2018

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 pollutant and waterbody indicated below.

COARMA04a - Wildhorse Creek; *E. coli*

The website to view the public notice drafts can be located at:

<https://www.colorado.gov/pacific/cdphe/tmdls-public-notice>

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.colorado.gov/pacific/sites/default/files/21_2015%2804%29.pdf

For more information, please contact Joni Nuttle at (303) 692-3533 or joni.nuttle@state.co.us

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

The division is not accepting public comment at this time. Following the close of the 30-day public notice period (October 3, 2018), the TMDL will be submitted to EPA for approval.