



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For July 2018

- Agenda: No July meeting scheduled
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- Notice of upcoming rulemaking hearing
 - Colorado Discharge Permit System Regulations, Regulation #61 (5 CCR 1002-61).
<https://colorado.gov/pacific/cdphe/wqcc-rulemaking-proceedings>
- Summary of Proceedings/Motions (DRAFT)
Water Quality Control Commission Regular Meeting, June 11-12, 2018
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

PUBLICATION DATE: June 29, 2018

MEMORANDUM

TO: All Interested Persons (Please forward to the appropriate person in your organization.)

FROM: Nancy Horan, Operations Manager
Water Quality Control Commission

DATE: June 22, 2018

SUBJECT: Water Quality Hearings Notice Distribution List

In an effort to ensure that all interested persons receive notices of Colorado Water Quality Control Commission hearings, the Commission office maintains a database of persons/entities that have asked to be informed of upcoming hearings related to specific Commission regulations and/or policies. To be added to this database, please submit a completed [application](#), available on the public participation section of the commission [website](#).

If you are already receiving Commission notices, you can fill out the form to update your contact information and notice preferences. By checking the "current" box, you will alert us not to make a duplicate entry. If there are no changes to your contact information or notice preferences, you do not need to respond to this memo. Please be aware that the Commission office routinely removes from the data base those contacts that produce returned mail. If your contact person or email address has changed during the past year, please re-submit with current information.

If you would like more information about the Water Quality Control Commission and its activities, please consult our [website](#) or call the Commission office at 303-692-3463.

We apologize if you receive multiple copies of this memo. To assure broad distribution, it is being sent to a variety of mailing lists.

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JUNE 14, 2018 - COMMENTS DUE BY JULY 16, 2018

The website to view public notices and drafts:

www.colorado.gov/cdphe/wqpublicnotice

2. DISCHARGE PERMITS ISSUED - MAY 2018

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

| PERMITTEE | PERMIT | COUNTY | ISSUED |
|-------------------------------|-----------|---------|------------|
| Public Service Co of Colorado | CO-001104 | Denver | 05/31/2018 |
| Keensburg, Town of | CO-041254 | Weld | 05/31/2018 |
| Peaceful Valley Resort, LLC | CO-048828 | Boulder | 05/31/2018 |

3. GENERAL PERMIT CERTIFICATIONS - MAY 2018

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

| PERMITTEE | PERMIT | COUNTY | ISSUED |
|--|------------|-------------|------------|
| Moltz Construction Inc | COG-076264 | Summit | 05/01/2018 |
| Denver Water | COG-076272 | Denver | 05/01/2018 |
| Southern Land Commercial Construction, LLC | COG-315527 | Boulder | 05/01/2018 |
| MA Mortenson Co | COG-076271 | Jefferson | 05/02/2018 |
| Denver Water | COG-076273 | Denver | 05/02/2018 |
| GT Lake Development Corp | COG-076207 | Clear Creek | 05/03/2018 |
| Castle Rock Construction Co of Colorado, LLC | COG-076274 | Morgan | 05/07/2018 |
| Denver Water | COG-315519 | Jefferson | 05/07/2018 |
| Mortenson Construction | COG-076275 | Douglas | 05/09/2018 |
| Denver City and County | COG-076281 | Denver | 05/10/2018 |
| Colorado Dept of Corrections | COG-130015 | Chaffee | 05/10/2018 |
| Banner Lakewood Storage, LLC | COG-603359 | Jefferson | 05/10/2018 |
| Lawrence Construction Co | COG-076282 | Weld | 05/14/2018 |
| Suncor Energy (USA) Pipeline Co | COG-604321 | Weld | 05/14/2018 |
| Colt and Steel Corp | COG-076283 | Boulder | 05/16/2018 |
| Naranjo Civil Constructors Inc | COG-076284 | Weld | 05/16/2018 |
| Public Service Co of Colorado | COG-076279 | Alamosa | 05/18/2018 |
| Conroy Excavating Inc | COG-076287 | Jefferson | 05/18/2018 |
| Oldcastle SW Group Inc | COG-076288 | Eagle | 05/18/2018 |
| Oldcastle SW Group Inc | COG-076289 | Eagle | 05/18/2018 |
| Public Service Co of Colorado | COG-076291 | Douglas | 05/18/2018 |
| Dietzler Construction Corp | COG-076292 | Saguache | 05/18/2018 |
| Evans Chaffee Construction Group Inc | COG-076293 | Summit | 05/18/2018 |
| Connell Resources Inc | COG-076294 | Weld | 05/18/2018 |
| Trailblazer Pipeline Co, LLC | COG-604322 | Logan | 05/18/2018 |
| Pitt Construction Co, LLC | COG-076295 | Delta | 05/23/2018 |
| BP America Production Co | COG-076296 | La Plata | 05/23/2018 |
| McAtee Construction Co | COG-076297 | Sedgwick | 05/29/2018 |
| Brinkman Construction Inc | COG-076298 | Larimer | 05/29/2018 |
| Fremont Paving and Redi Mix Inc | COG-502159 | Archuleta | 05/29/2018 |

A. PERMIT ACTIONS (cont.)

4. CAFO GENERAL PERMIT CERTIFICATIONS - JUNE 2018

| PERMITTEE | PERMIT | COUNTY | ISSUED |
|-------------------------------------|------------|------------|------------|
| 4 M Feeders North Yard (J&D Cattle) | COA-933081 | Kit Carson | 06/15/2018 |
| Prosper Ranch Feedlot | COA-933085 | Cheyenne | 06/15/2018 |
| Wolf Creek Dairy | COA-933110 | Weld | 06/12/2018 |

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 |
|---------------------------|---|--------|------------|
| Western Sugar Cooperative | Industrial- Judicial Action- Settlement Agreement | Morgan | 05/29/2018 |

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

| APPLICANT | TYPE | FACILITY DESCRIPTION | COUNTY | ACTION |
|---|--|--|--------|------------------------|
| Smart Water Group - Bennett WWTF | Site Application # 4658 [ES.18.SA.04046] | <i>Pilot Test Authorization</i> - TAYA Wastewater Treatment Process for Town of Bennett WWTP | Adams | Approved 06/19/2018 |
| Routt County for Community of Phippsburg WWTF | Site Application # 4955 [ES.18.SA.04095] | In-Kind Replacement Determination - Lagoon Lining | Routt | Approved 06/19/2018 |

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.

(cont.)

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 (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 |
|---|--------------------|---|----------|---|--|
| #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 | Draft 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 | Draft 82.5(A)(3) Conditional 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 slopes, and restore a more natural floodplain | Larimer | Spring Creek, South Platte River Basin, Segment COSPCP13a of Cache la Poudre 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 |
|--|--------------------|--|---------|---|--------------------------------------|
| #4416 - Urban Drainage and Flood Control Dist / Coal Creek | NWO-2018-00413-DEN | Project to include channel improvements, regrading and realignment. Install a grade control structure and bank stabilization | Boulder | Coal Creek, South Platte River Basin, Seg. COSPBO07a of Boulder Creek Sub-basin | 82.5(A)(3) Conditional Certification |
| #4417-Shea Homes / West Marcy Gulch | NWO-2018-00288-DEN | Project to include removing concrete check structures, stabilization of the stream. Retrofitting the existing detention pond | Douglas | Marcy Gulch, South Platte River Basin, Seg. COSPUS16g of Upper South Platte River Sub-basin | 82.5(A)(2) Regular Certification |

3. The following NPDES permit has been reviewed to make a proposed determination for certification in accordance with section 401 of the Federal Clean Water act. Public comment on this proposed determination will be received for thirty (30) days following the date of publication of this newsletter. More information can be obtained from Mike Harris (michael.harris@state.co.us / 303-692-3598).

| APPLICANT | PERMIT | ACTIVITY | COUNTY | WATERBODY | DETERMINATION |
|--------------------------------------|------------|--|-----------|---|--------------------------------------|
| U.S. General Services Administration | CO-0035033 | Denver Federal Center Groundwater Treatment Facility | Jefferson | McIntyre Gulch, tributary to Lakewood Gulch | Regular certification (with comment) |

E. GRANTS AND LOANS UNIT

1. PLANNING GRANT AWARDS

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|----------------|----------|---|--------|------------|
| Craig, City of | \$10,000 | The project consists of upgrades to the existing water treatment plant and distribution system improvements | Moffat | 06/01/2018 |

2. PROJECT NEEDS ASSESSMENT SUBMITTAL

| ENITYTY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|-------------------------------------|--------------|--|--------|------------|
| Arabian Acres Metropolitan District | \$10,965,000 | The project consists of distribution system improvements, constructing a new storage tank and existing storage improvements, new wells and existing well improvements, water treatment plant building improvements and additional contact piping | Teller | 06/15/2018 |

E. GRANTS AND LOANS UNIT (cont.)

2. PROJECT NEEDS ASSESSMENT SUBMITTAL

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|------------------------------|---------------|--|---------------|-------------|
| Crested Butte, Town of | \$1,100,000 | Addition of 1 Pall micro-filtration AP-4 unit, 800 sq-ft. building expansion, replacement of the raw water and reverse filtration tanks on existing skids, turbidity meters for each skid, redesigned pretreatment chemical feed system, raw and finished water temp and pH probes, removal of floc tank, removal of UV system and unused electrical equipment | Gunnison | 05/31/2018 |
| Gunnison, City of | \$10,000,000 | The project consists of renovation and improvements at the existing wastewater treatment facility | Gunnison | 05/29/2018 |
| Security Sanitation District | \$17,000,000 | The project consists of upgrading the existing wastewater treatment facility with various improvements including a new Integrated Fixed Film Activated Sludge (IFAS) treatment system; addition of sludge handling facilities; new dewatering processes; and UV disinfection system improvements | El Paso | 06/15/2018 |

3. DESIGN AND ENGINEERING GRANT AWARDS

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|-----------------------------|---------------|---|---------------|-------------|
| St. Charles Mesa Water Dist | \$75,000 | The project consists of connecting Zinno Subdivision into the St. Charles Mesa Water District service area by installing a new distribution system, service lines, and meters | Pueblo | 06/18/2018 |

4. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|---------------------------------------|---------------|---|---------------|-------------|
| Buena Vista, Town of | \$1,983,370 | The proposed project consists of adding new water supply with treatment, adding storage, and making improvements to the distribution system | Chaffee | 06/20/2018 |
| Timbers Water and Sanitation District | \$561,225 | The project consists of repairing and replacing approximately 2,900 linear feet of collection lines and associated appurtenances, and design & engineering for a new wastewater treatment plant | Routt | 06/22/2018 |

E. GRANTS AND LOANS UNIT (cont.)

5. LOAN APPLICATIONS RECEIVED

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|--|---------------|--|---------------|-------------|
| La Veta, Town of | \$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 | 06/15/2018 |
| Louviers Water & Sanitation District | \$1,100,000 | This project consists of collection system improvements, replacement, and or relocation of lines | Douglas | 06/14/2018 |
| Pueblo, City of | \$7,000,000 | The project consists of five different stormwater projects | Pueblo | 06/14/2018 |
| Security Sanitation District | \$17,000,000 | The project consists of upgrading the existing wastewater treatment facility with various improvements including a new Integrated Fixed Film Activated Sludge (IFAS) treatment system; addition of sludge handling facilities; new dewatering processes; and UV disinfection system improvements | El Paso | 06/15/2018 |
| 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 | 06/06/2018 |
| 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 | 06/15/2018 |

6. LOAN APPLICATION BOARD APPROVALS

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|--------------------------------|---------------|--|---------------|-------------|
| Fairways Metropolitan District | \$185,000 | The project consists of upgrading the existing lagoon treatment system by lining the existing aerated ponds and adding tertiary filtration to meet discharge standards and convert the system to reuse | Boulder | 06/01/2018 |

E. GRANTS AND LOANS UNIT (cont.)

6. LOAN APPLICATION BOARD APPROVALS

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|-------------------------------------|---------------|---|---------------|-------------|
| La Junta, City of | \$500,000 | Wastewater treatment plant upgrade to an Orbital Oxidation Ditch to include construction or rehabilitation of wastewater treatment plant, new influent head works, pumps, metering, grit collector, new grit building, oxidation ditch, clarifiers, new return activated sludge building, generator, chemical storage, disinfection, waste sludge gravity thickener, digesters, and control building rehabilitation | Otero | 06/01/2018 |
| Nederland, Town of | \$2,000,000 | The project consists of wastewater treatment facility upgrades by adding an aerobic digester, a sludge dewatering screw press and associated appurtenances. Additionally, the project will be decommissioning the existing sludge storage lagoon | Boulder | 06/01/2018 |
| 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 | 06/01/2018 |
| Timbers Water & Sanitation District | \$561,225 | The project consists of repairing and replacing approximately 2,900 linear feet of collection lines and associated appurtenances, and design & engineering for a new wastewater treatment plant | Routt | 06/01/2018 |

7. LOANS EXECUTED

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|--------------------------------|---------------|---|---------------|-------------|
| St Charles Mesa Water District | \$800,000 | The project consists of connecting Zinno Subdivision into the St. Charles Mesa Water District service area by installing a new distribution system, service lines, and meters | Pueblo | 06/18/2018 |
| Central, City of | \$610,000 | The project consists of replacing two diversion structures, Miner's Gulch and Peck's Gulch diversion structures, and rehabilitating the Broomfield Gulch diversion structure and associated appurtenances | Gilpin | 05/31/2018 |
| Saguache, Town of | \$1,938,262 | The project consists of rehabilitating the Town's collection system | Saguache | 06/05/2018 |

E. GRANTS AND LOANS UNIT (cont.)

8. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

| ENTITY | AMOUNT | PROJECT DESCRIPTION | COUNTY | DATE |
|--------------------|----------|--|--------|------------|
| Paonia, Town of | \$89,462 | This project serves to improve water quality and public health by completing construction to improve stormwater drainage and inflow/infiltration issues in the Town of Paonia | Delta | 06/11/2018 |
| Manzanola, Town of | \$62,839 | This project serves to improve water quality and public health by acquiring land and beginning site mobilization for construction of a new non-discharging wastewater treatment facility | Otero | 06/06/2018 |

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON JULY 2, 2018 COMMENTS DUE BY JULY 31, 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. TMDLs have been developed to address the pollutants and waterbodies indicated below.

COARMA04a - Wildhorse Creek, Escherichia coli

The public notice draft will be available on July 2, 2018.

The website to view the public notice draft can be located at:
<https://www.colorado.gov/pacific/cdphe/tmdls-public-notice>

Comments will be accepted through July 31, 2018. 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.

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

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

Following the close of the public comment period, the TMDL(s) will be revised as appropriate and submitted to EPA for approval. TMDL submittal constitutes final agency action.