



Colorado Department  
of Public Health  
and Environment

# WATER QUALITY INFORMATION BULLETIN

## Highlights for July 2015

- **Agenda: No regular business meeting in July**  
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- **Notice of rulemaking hearing/administrative action hearing**
  - Water Pollution Control Revolving Fund Rules, Regulation #51 (5 CCR 1002-51)
  - Drinking Water Revolving Fund Rules, Regulation #52 (5 CCR 1002-52)
  - FY 2015 Water Pollution Control Revolving Fund and State Domestic Wastewater Treatment Grant Intended Use Plan
  - FY 2015 Drinking Water Revolving Fund and State Drinking Water Grant Fund Intended Use Plan  
<https://www.colorado.gov/pacific/cdphe/wqcc-rulemaking-proceedings>
- **Notices of informational hearings**
  - The Basic Standards for Ground Water, Regulation #41 (5 CCR 1002-41)  
<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
  - Site-Specific Water Quality Classifications and Standards for Ground Water, Regulation #43 (5 CCR 1002-42)  
<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
  - Financial Assurance Criteria Regulations for Colorado Housed Commercial Swine Feeding Operations, Regulation #66 (5 CCR 1002-66)  
<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Summary of proceedings/motions (DRAFT)**  
**Water Quality Control Commission regular meeting, June 8-10, 2015**  
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

## SPECIAL NOTES

---

NONE SINCE LAST PUBLICATION

**PUBLICATION DATE: July 3, 2015**

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON JUNE 12, 2015 – COMMENTS DUE BY JULY 13, 2015

The website to view public notices and drafts:

[www.colorado.gov/cdphe/wqpublicnotice](http://www.colorado.gov/cdphe/wqpublicnotice)

### 2. DISCHARGE PERMITS ISSUED – MAY 2015

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Silverthorne Dillon Joint Sewer Authority	CO-020826	Summit	05/29/2015
Carestream Health Inc	CO-032158	Weld	05/29/2015
Fairplay Sanitation Dist	CO-040088	Park	05/29/2015
Teller County	CO-044211	Teller	05/29/2015
Front Range Energy LLC	CO-047635	Weld	05/29/2015
Pioneer Natural Resources USA Inc	CO-047767	Las Animas	05/29/2015
Pioneer Natural Resources USA Inc	CO-047776	Las Animas	05/29/2015
Pioneer Natural Resources USA Inc	CO-048003	Las Animas	05/29/2015
XTO Energy Inc	CO-048054	Las Animas	05/29/2015
XTO Energy Inc	CO-048062	Las Animas	05/29/2015
Kremmling Sanitation District	CO-048437	Grand	05/29/2015

### 3. GENERAL PERMIT CERTIFICATIONS – MAY 2015

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Layne Christensen Company	COG-603283	Summit	05/01/2015
Skyland Metropolitan District	COG-603286	Gunnison	05/01/2015
DRX Enterprises LLC	COG-075115	El Paso	05/04/2015
Bruce Schwartz home owner	COG-075118	Boulder	05/04/2015
Alliance Colorado Builders LLC	COG-075119	Denver	05/04/2015
Naranjo Civil Constructors Inc	COG-075122	Jefferson	05/04/2015
Aslan Construction Inc	COG-075123	El Paso	05/04/2015
Crow Creek Construction LLC	COG-075085	Weld	05/13/2015
Territory Unlimited Inc	COG-075104	Larimer	05/13/2015
MA Mortenson Co	COG-075112	Douglas	05/13/2015
MA Mortenson Co	COG-075113	Douglas	05/13/2015
MA Mortenson Co	COG-075114	Douglas	05/13/2015
Action Direct LLC dba Redpoint Contracting	COG-075121	Boulder	05/13/2015
Jalisco International Inc	COG-075124	Broomfield	05/13/2015
Connell Resources Inc	COG-075125	Larimer	05/13/2015
Naranjo Civil Constructors Inc	COG-075127	Larimer	05/13/2015
ECI Site Construction Management Inc	COG-075130	Arapahoe	05/13/2015
JBS Pipeline Contractors	COG-075133	Jefferson	05/13/2015
Denver City and County	COG-315359	Denver	05/13/2015
Colorado Springs Utilities	COG-604242	Pueblo	05/13/2015
Conroy Excavating Inc	COG-075126	Grand	05/15/2015
Garney Construction Inc	COG-075132	Douglas	05/19/2015
7.30 Inc	COG-075128	Eagle	05/21/2015
Lillard and Clark Construction Co Inc	COG-075131	Weld	05/21/2015
Finbro Construction LLC	COG-075135	San Miguel	05/21/2015
DeFalco Construction Co	COG-075138	Weld	05/21/2015
Wolverine Building Group	COG-315366	Boulder	05/21/2015
Haydon Building Corp	COG-603287	Montrose	05/21/2015
Continuum Health Management LLC	COG-603288	Weld	05/21/2015
Black Hills Exploration and Production Inc	COG-604243	Mesa	05/21/2015
Colorado Springs Utilities	COG-604244	El Paso	05/21/2015

## A. PERMIT ACTIONS (cont.)

### 3. GENERAL PERMIT CERTIFICATIONS – MAY 2015

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Colorado Springs Utilities	COG-604245	El Paso	05/21/2015
Colorado Springs Utilities	COG-604246	Pueblo	05/21/2015
Hard Rock Paving and Redi Mix, Inc	COG-501587	Chaffee	05/28/2015
Hotchkiss, Town of	COG-603285	Delta	05/28/2015
Duke Morgan Farm LLC	COG-603289	Arapahoe	05/28/2015
Northwinds of Wyoming Inc	COG-604247	Weld	05/28/2015
Braconier Plumbing and Heating	COG-607165	Statewide	05/29/2015
Jefferson County Public School R-1	COX-621085	Park	05/20/2015

### 4. CAFO GENERAL PERMIT CERTIFICATIONS

NONE SINCE LAST PUBLICATION

## 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
Harvey Steamboat Partnership Ltd	Stormwater – Order for Civil Penalty	Routt	06/03/2015
Twentymile Coal LLC	Industrial – Order for Civil Penalty	Routt	06/03/2015
Markel Homes Construction Co	Industrial – Notice of Violation/ Cease and Desist Order/Order for Civil Penalty	Boulder	06/11/2015
Vilas, Town of	Municipal – Notice of Violation/ Cease and Desist Order	Baca	06/11/2015
WPX Energy Rocky Mountain LLC	Industrial – Notice of Violation/ Cease and Desist Order	Garfield	06/15/2015
Black Diamond Minerals, LLC & Memorial Resource Development Corp	Stormwater – Order for Civil Penalty	Garfield	06/15/2015
Bill Barrett Corporation	Stormwater - Notice of Violation/ Cease and Desist Order	Weld	06/19/2015
Leadville Corporation	Industrial – Order for Civil Penalty	Lake	06/24/2015

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

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Antonito, Town of	Domestic – Compliance Order on Consent Drinking Water – Compliance Order on Consent (Combined order)	Conejos	06/12/2015
River Trail Investment LLC	Industrial -- Expedited Settlement Agreement	Mesa	06/18/2015
G.E. Johnson Construction Co Inc	Industrial – Expedited Settlement Agreement	Gunnison	06/18/2015
SEMA Construction Inc	Stormwater – Compliance Order on Consent	Gunnison	06/18/2015

### 3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

### 4. NOTICE OF ENFORCEMENT HEARINGS

NONE SINCE LAST PUBLICATION

## C. CONSTRUCTION ACTIONS

### 1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Grizzly Peak Water Sales & Distribution LLC	Site Application # 3543 [ES.14.SA.01719]	Treatment Facility Improvements – Cascade WWTP Disinfection Project	San Juan	Approved 05/28/2015
Boxelder Sanitation District	Site Application # 4968 [ES.15.SA.01721]	New Lift Station – Harmony Ridge	Larimer/Weld	Approved 06/11/2015
Castlewood Water & Sanitation District	Site Application # 4290 [ES.14.SA.01733]	Treatment Facility Improvements – Republic Park Lift Station Modifications	Arapahoe	Approved 06/11/2015
Boxelder Sanitation District	Site Application # 4968 [ES.15.SA.01811]	Treatment Facility Improvements – Timnath Reservoir Lift Station Upgrade	Larimer/Weld	Approved 06/11/2015
Mt Crested Butte Water & Sanitation District	Site Application # 4164 [ES.15.SA.02084]	In-Kind Replacement Determination – WWTP UV Improvements	Gunnison	Approved 05/28/2015
The Navigators Eagle Lake Camp	Site Application # 3618 [ES.15.SA.01793]	In-Kind Replacement Determination – OWTS Minor Improvements	El Paso	Approved 05/28/2015

### 2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Broomfield City & County	Site Application # 4561 [ES.14.SA.00494]	Streamlined Design Review – Broomfield WRF Biological Nutrient Removal Enhancement Project	Broomfield	Approved 06/10/2015
Rocking Horse Partners LLC	Site Application # ES.14.SA.00589	New Lift Station – Rocking Horse Lift Station	Douglas	Approved 06/10/2015
Castlewood Water & Sanitation District	Site Application # 4290 [ES.14.SA.01733]	Treatment Facility Improvements – Republic Park Lift Station Modifications	Arapahoe	Approved 06/11/2015
Boulder, City of	Site Application # 4996 [ES.11.42984]	Treatment Facility Improvements – IBM Lift Station Improvements	Boulder	Approved 06/17/2015
Windsor, Town of	Site Application # 4286 [ES.14.SA.01717]	Treatment Facility Improvements – Windsor WWTP Nutrient Removal Upgrades	Weld	Approved 05/29/2015
Moffat Consolidated School District # 2	Site Application # ES.14.SA.01169	Streamlined Design Review – Moffat K-12 WWTF Upgrades	Saguache	Approved 06/10/2015

## 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 John Hranac ([john.hranac@state.co.us](mailto:john.hranac@state.co.us)), (303) 692-3586) or Scott Garncarz ([scott.garncarz@state.co.us](mailto: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
#4369 City and County of Denver and Denver Water	200280762, FERC Project No. 2035	The applicant is proposing to increase the existing Gross Reservoir water storage capacity by raising the current dam. The surface area of the reservoir would be expanded and the action would inundate the existing surrounding shoreline. The reservoir would be filled by diverting additional Williams Fork and Fraser Rivers water utilizing the existing Moffat Collection System infrastructure and additional South Boulder Creek water. Existing Denver Water facilities would be used to deliver water from Gross Reservoir. An amendment to the existing Federal Energy Regulatory Commission (FERC) hydropower license and a Clean Water Act 404 permit are necessary. A 401 Water Quality Certification is required for both federal permit actions	Grand, Boulder, Park, Summit, Jefferson, Denver	South Boulder Creek, North Fork South Platte River, South Platte River, Fraser River, Williams Fork River, Blue River, Colorado River, South Platte River, Colorado River Basins, Segments COSPUS04, COSPUS06a, COSPUS06b, COSPUS14, COSPUS15, COSPBO04b, COSPBO15, COUCUC03, COUCUC08, COUCUC10a, COUCUC10b, COUCUC10c, COUCBL17, of Upper South Platte River, Boulder Creek, Upper Colorado River, Blue River Sub-basins	Draft 82.5(A)(3) Conditional Certification

Website:  
<https://www.colorado.gov/pacific/cdp/he/moffat-collection-system-project>

**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.**

<b>APPLICANT</b>	<b>PERMIT</b>	<b>ACTIVITY</b>	<b>COUNTY</b>	<b>WATERBODY</b>	<b>CERTIFICATION</b>
#4365 WW Development, LLC / Larimer County Rd 1	NWO-2014-02307-DEN	Construct improvements to County Rd 1	Larimer / Weld	Timnath Reservoir, South Platte River Basin, Seg. COSPCP21 of Cache la Poudre River Sub-basin	82.5(A)(2) Regular Certification
#4368 R.I Management of Tulsa, Inc / Lagae Ranch	NWO-2007-02195-DEN	The proposed project is to construct a mixed development	Douglas	North Branch of North Tributary of Newlin Gulch, South Platte River Basin, Seg. COSPCH04 of Cherry Creek Sub-basin	Project Withdrawn per John Hranac 6/11/2015

**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 Kenan Diker ([kenan.diker@state.co.us](mailto:kenan.diker@state.co.us)), (303) 692-3597.**

NONE SINCE LAST PUBLICATION

**E. GRANTS AND LOANS UNIT**

**1. PRE-QUALIFICATION SUBMITTAL**

<b>ENTITY</b>	<b>AMOUNT</b>	<b>PROJECT DESCRIPTION</b>	<b>COUNTY</b>	<b>DATE</b>
Antonito, Town of	\$3,254,857	The proposed project consists of collection system improvement and replacing the existing lagoon wastewater treatment facility with new mechanical treatment works	Conejos	06/18/2015
La Plata Archuleta Water District	\$2,500,000	Construction of 12-inch potable water mains to complete a loop as part of Phase 1 of the District's new regional transmission and distribution system	La Plata	06/16/2015
Bennett, Town of	\$1,445,000	The purpose of the project is to replace existing water system storage capacity and remove the existing failing water storage tanks from service	Adams	03/31/2015

**2. PLANNING GRANT AWARDS**

NONE SINCE LAST PUBLICATION

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

### 3. PROJECT NEEDS ASSESSMENT SUBMITTAL

<b>ENTITY</b>	<b>AMOUNT</b>	<b>PROJECT DESCRIPTION</b>	<b>COUNTY</b>	<b>DATE</b>
Costilla County for Costilla County WSD	\$2,500,000	The project consists of replacing the existing, southern Costilla County drinking water distribution system, re-drilling one of three ground water wells, and construction of a new water storage tank	Costilla	05/04/2015
Costilla County for Viejo San Acacio	\$1,200,000	Proposed improvements include implementation of well house site improvements, new treatment facility building, iron/manganese filtration with backwash recovery/re-use, and power supply back-up	Costilla	05/04/2015

### 4. DESIGN AND ENGINEERING GRANT AWARDS

NONE SINCE LAST PUBLICATION

### 5. PUBLIC HEARING/PUBLIC MEETING

<b>ENTITY</b>	<b>AMOUNT</b>	<b>PROJECT DESCRIPTION</b>	<b>COUNTY</b>	<b>DATE</b>
Flagler, Town of	\$783,000	Improvements to wells including electrical, heating, lighting, ventilation, and chlorination systems; SCADA system; and emergency power. Distribution system improvements to address water quality related problems by providing looped dead-end lines; new lines to address pressures, redundancy, and reliability; includes valving, fire hydrants, meters, and tank rehabilitation	Kit Carson	05/11/2015

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

<b>ENTITY</b>	<b>AMOUNT</b>	<b>PROJECT DESCRIPTION</b>	<b>COUNTY</b>	<b>DATE</b>
Spring Canyon Water & Sanitation District	\$2,200,000	The project consists of connecting to the Fort Collins Loveland Water District (FCLWD), new pump station, approximately 8,000 LF of water main, and 50,000 gallon storage tank with pump station	Larimer	06/04/2015
Yampa, Town of	\$1,370,241	Project consists of land acquisition, upgrade treatment including filtration and chlorination upgrades, water storage tank, source protection of infiltration gallery, including fencing and flood prevention improvements. Address GWUDI	Routt	05/29/2015
Louisville, City of	\$31,641,348	The Wastewater Project consists of wastewater treatment facility upgrades to provide Biological Nutrient Removal, including new biosolids handling, headworks, process trains, clarifiers, UV trains, pumps, mixers, diffusers, blowers, as well as modifications to digesters and tanks. The Stormwater Project consists of improvements to stormwater open and piped conveyance facilities and drainage-ways to reduce stormwater levels and 100-year flood plain issues in developed areas	Boulder	06/26/2015

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

### 7. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

### 8. LOAN APPLICATION BOARD APPROVALS

NONE SINCE LAST PUBLICATION

### 9. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cedaredge, Town of	\$1,457,761	The project consists of constructing a new domestic wastewater treatment facility	Delta	06/23/2015
Denver SE Suburban WSD (DBA Pinery WSD)	\$14,204,500	This project consists of new pump station and treatment building and new water lines connecting Pump Stations	Denver	04/23/2015
Highland Lakes Water and Sanitation District	\$2,000,000	The project includes a new central water treatment plant (WTP) with a waste concentrator and waste evaporation tank including pumps, controls, process equipment, meters, chlorination equipment, building and other appurtenances. A new water storage tank will be installed adjacent to the WTP with new raw and potable water mains to collect and convey raw and treated water	Teller	06/17/2015
Monte Vista, City of	\$1,396,612	The project consists of rehabilitating the Town collection system with methods that include CIPP, pipe bursting, slip lining and open cutting; replacement of all manholes within the service area; replacement of existing baffle curtains at the Henderson WWTP; and replacement of the Lariate lift station	Rio Grande	06/01/2015
Pritchett, Town of	\$179,500	The project consist of wastewater treatment facility rehabilitation and improvements to correct lagoon seepage issues and include biosolids removal; lagoon reconfiguration; regrading, pond lining; influent measurement; level control structures; gates; yard piping; and manholes	Baca	06/04/2015
Roxborough WSD, Plum Valley Heights Subdistrict	\$5,200,000	This project consists of new distribution pipeline, service lines, and connections to treatment system	Douglas	04/23/2015
Yampa Valley Housing Authority	\$613,768	Replace existing sewer collection system to meet current and future needs for a system that exceeded its useful life	Routt	06/01/2015
Yampa Valley Housing Authority	\$729,891	This project will replace the drinking water lines for the Fish Creek Mobile Home Park	Routt	06/01/2015

### 10. CONSTRUCTION COMPLETIONS

NONE SINCE LAST PUBLICATION

### 11. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION



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

### 12. SMALL COMMUNITIES AND NATURAL DISASTERS CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Nederland, Town of	\$249,000	This project serves to replace flood damaged wastewater infrastructure in Nederland, Colorado by repairing approximately 4,500 lineal feet of damaged sewer lines with trenchless sewer pipe rehabilitation	Boulder	05/26/2015
Cripple Creek, City of	\$498,870	This project serves to improve water quality distributed to the City of Cripple Creek's service area by constructing a new UV prefilter and sample well as well as control improvements to the existing treatment facility located at 600 Hayden St, Cripple Creek, CO. Hydroelectric turbines will be added for energy efficiency. Public health will be protected by adding a key access control system and secondary containment around chemical storage tanks	Teller	05/26/2015
Silver Plume, Town of	\$950,000	This project serves to improve water quality in the Town of Silver Plume and its discharge to Town of Georgetown by replacing sanitary sewer collection mains and installing a flow monitoring station to reduce infiltration and associated zinc impacting a stream segment on the 303(d) list	Clear Creek	05/26/2015
Yampa, Town of	\$950,000	This project serves to improve water quality in the Town of Yampa by design and construction of a new pretreatment system that will upgrade treatment to meet new chlorine residual standards. The most critical portion of the existing transmission line will be replaced as a part of the project	Routt	06/18/2015
Boulder County Government	\$8,000	The project serves to repair flood damaged wastewater infrastructure along Boulder Creek by extending the current discharge line and French drain of the El Dorado Springs wastewater facility to the new post-flood location of the creek	Boulder	05/12/2015

## F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION