



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights for September 2016

- **Agenda: No regular business meeting will be held in September 2016.** The annual commission planning work session will be held September 12-13, 2016 at Table Mountain Inn, 1310 Washington Avenue, Golden, Colorado.
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- **Notices of Upcoming Public Rulemaking Hearings**
 - Pretreatment Regulations, Regulation #63 (5 CCR 1002-63)
 - Temporary Modifications in the Classifications and Numeric Standards for:
 - Arkansas River Basin, Regulation #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), and
 - South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin, Regulation #38 (5 CCR 1002-38).<https://www.colorado.gov/pacific/cdphe/wqcc-rulemaking-proceedings>
- **Notice of Upcoming Public Administrative Action Hearing**
 - FY 2017 Intended Use Plans for the Water Pollution Control Revolving Fund and the Drinking Water Revolving Fund.
<https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings>
- **Notices of Upcoming Public informational Hearings**
 - Classifications and Numeric Standards for Arkansas River and Rio Grande Basin, Regulations #32 and #36 (5 CCR 1002-32 and 5 CCR 1002-36) (Issues Scoping Hearing).
 - Animal Feeding Operations Control Regulation, Regulation #81 (5 CCR 1002-81).
 - Annual public comment informational hearing.
<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Notices of Final Adoptions**
 - Basic Standards and Methodologies for Surface Water, Regulation #31 (5 CCR 1002-31).
 - Colorado Discharge Permit System Regulations, Regulation #61 (5 CCR 1002-61).
<https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, August 8, 2016
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

SPECIAL NOTES

NONE SINCE LAST PUBLICATION

PUBLICATION DATE: September 2, 2016

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON AUGUST 3, 2016 - COMMENTS DUE BY SEPTEMBER 5, 2016

The website to view public notices and drafts:
www.colorado.gov/cdphe/wqpublicnotice

2. PERMITS SENT TO PUBLIC NOTICE ON AUGUST 12, 2016 - COMMENTS DUE BY SEPTEMBER 12, 2016

The website to view public notices and drafts:
www.colorado.gov/cdphe/wqpublicnotice

3. DISCHARGE PERMITS ISSUED - JULY 2016

<https://www.colorado.gov/pacific/cdphe/clean-water-active-permits> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Redstone Water and Sanitation	CO-046370	Pitkin	07/01/2016
Woodlin School Dist R104	CO-047970	Washington	07/01/2016
Old Homestead Park Ltd	CO-049000	La Plata	07/01/2016
Denver City and County	CO-049002	Denver	07/20/2016

4. GENERAL PERMIT CERTIFICATIONS - JULY 2016

<https://www.colorado.gov/pacific/cdphe/clean-water-active-permits> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Duran Excavating Inc	COG-075554	Weld	07/01/2016
Richmond American Homes of Colorado Inc	COG-075565	Adams	07/01/2016
Layne Ranney Well Division	COG-603321	Adams	07/01/2016
Layne Ranney Well Division	COG-603322	Adams	07/01/2016
Frontier Mechanical Inc	COG-607166	Statewide	07/01/2016
Kroger Co	COG-075559	Broomfield	07/06/2016
Shaw Builders LLC	COG-075560	Denver	07/08/2016
Layne Heavy Civil Inc	COG-075561	Douglas	07/08/2016
MW Golden Constructors	COG-075563	Eagle	07/08/2016
Bosco Constructors Inc	COG-075566	Arapahoe	07/08/2016
Hydro Resources Rocky Mountain Inc	COG-603323	Douglas	07/08/2016
Agilent Technologies Inc	COG-603324	Boulder	07/08/2016
ESCO Construction Co	COG-075569	Summit	07/11/2016
Martin Marietta Materials Inc	COG-501613	Weld	07/11/2016
Elam Construction Inc	COG-501614	Moffat	07/11/2016
Martin Marietta Materials Inc	COG-501616	Larimer	07/13/2016
SEMA Construction Inc	COG-075570	Summit	07/14/2016
Denver City and County	COG-315428	Denver	07/14/2016
Jefferson County	COG-075567	Jefferson	07/15/2016
Colorado Springs Utilities	COG-075572	El Paso	07/18/2016
Connell Resources Inc	COG-075573	Larimer	07/18/2016
Hank Williams Inc dba Williams Construction Contra	COG-075564	San Miguel	07/19/2016
Jefferson County	COG-075578	Jefferson	07/19/2016
Mountain Valley Contracting Inc	COG-075579	Montrose	07/19/2016
Brannan Construction Co	COG-075577	Jefferson	07/22/2016
Phillips 66 Co	COG-315429	Alamosa	07/22/2016

A. PERMIT ACTIONS (cont.)

4. GENERAL PERMIT CERTIFICATIONS - JULY 2016

<https://www.colorado.gov/pacific/cdphe/clean-water-active-permits> for Permits info

TCA Builders LLC	COG-075527	Weld	07/27/2016
Pioneer Group Inc	COG-075550	Arapahoe	07/27/2016
Garney Companies Inc	COG-075581	Douglas	07/27/2016
New Design Construction Co	COG-075582	Moffat	07/27/2016
Dietzler Construction Corp	COG-075587	Larimer	07/27/2016
28 th and Aurora at Boulder LLC	COG-315427	Boulder	07/27/2016
Diamond Operating Inc	COG-840019	Washington	07/27/2016
Lyster Oil Company Inc	COG-840020	Moffat	07/27/2016
BT Construction Inc	COG-075568	Adams	07/29/2016
Steamboat Springs City of	COG-075575	Routt	07/29/2016
Kroger Co	COG-075576	Montezuma	07/29/2016
Brannan Construction Co	COG-075580	Adams	07/29/2016
El Paso County	COG-075583	El Paso	07/29/2016
Big Valley Construction LLC	COG-075586	Grand	07/29/2016
Native Excavating Inc	COG-075588	Routt	07/29/2016
Richmond American Homes of Colorado Inc	COG-075590	Douglas	07/29/2016
County Road 50 HOA/Timberline Lodge	COX-632089	Grand	07/29/2016

5. 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 division's Enforcement Action website: <https://www.colorado.gov/pacific/cdphe/wq-enforcement-actions>

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
MacArthur Apartments LLC	Domestic – Notice of Violation / Cease and Desist Order / Order for Civil Penalty	La Plata	08/04/2016
Rye, Town of	Industrial – Order for Civil Penalty	Pueblo	08/29/2016
Wolf Creek Ranch Ski Lodge, LLC & Wolf Creek Ranch Cabins Owners Association	Domestic – Order for Civil Penalty	Mineral	08/29/2016

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
London Mine Limited Liability Company, Estate of Benjamin Lee Wright Jr., Judith Meyer, MIneWater Finance LLC, THF Prairie Center Metropolitan District No 9	Industrial- Compliance Order on Consent and Settlement Agreement	Park	08/03/2016
Milliken, Town	Domestic – Compliance Order on Consent	Weld	08/03/2016

B. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS (cont.)

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
Stonegate Village Metropolitan District	Site Application # 4419 [ES.15.SA.01899]	Treatment Facility Improvements - Reclaimed Water Conveyance Project	Douglas	Approved 08/24/2016
Three Lakes Water & Sanitation District	Site Application # ES.15.SA.02564	Treatment Facility Improvements - Lake Ridge Lift Station Renovation Project	Grand	Approved 08/08/2016
Basalt Sanitation District	Site Application # 4442 [ES.16.SA.02592]	Treatment Facility Improvements - Digester Addition	Eagle	Approved 07/29/2016
Central Clear Creek Sanitation District	Site Application # 3946 [ES.16.SA.02608]	Treatment Facility Improvements - WWTF Process Upgrades	Clear Creek	Approved 08/15/2016
Snowmass Water & Sanitation District	Site Application # 4137 [ES.16.SA.02726]	Treatment Facility Improvements - 2.46 MGD WWTF Nutrient Improvements	Pitkin	Approved 07/29/2016
South Fort Collins Sanitation District	Site Application # ES.15.SA.02761	Treatment Facility Improvements - Harmony & I-25 Regional Lift Station Project	Larimer	Approved 08/08/2016
Dominion Water & Sanitation District	Site Application # ES.16.SA.02795	In-Kind Replacement Determination - Chatfield Basin WRF Maintenance Upgrade (Coagulation, Grit Removal & Control Systems)	Douglas	Approved 07/29/2016
Westminster, City of	Site Application # ES.16.SA.02812	Certification of Acknowledgement - Little Dry Creek Interceptor Sewer Improvements	Adams	Approved 08/22/2016
Pritchett, Town of	Site Application # [ES.16.SA.02861]	Treatment Facility Improvements - WWTF Improvements (Capacity Reduction)	Baca	Approved 08/10/2016
South Fork Water & Sanitation District	Site Application # ES.16.SA.02877	In-Kind Replacement Determination - Lift Station # 3 Renovation	Rio Grande	Approved 07/29/2016

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Berthoud Estates Community Association	Site Application # ES.14.SA.01055	Treatment Facility Improvements - WWTF Upgrades	Larimer	Approved 08/10/2016
Elizabeth Crossroads	Site Application # ES.16.SA.02659	Treatment Facility Improvements - Gold Creek WWTF - Elizabeth Crossroads Business Park Lift Station	Elbert	Approved 07/28/2016
Central Clear Creek Sanitation District	Site Application # 3946 [ES.16.SA.02608]	Treatment Facility Improvements - WWTF Process Upgrades	Clear Creek	Approved 08/24/2016

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 John Hranac (john.hranac@state.co.us), (303) 692-3586 or 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 website.

NONE SINCE LAST PUBLICATION

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.

NONE SINCE LAST PUBLICATION

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 Tristan Acob (tristan.acob@state.co.us), (303) 692-6398.

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Central City, City of	\$750,000	The project consists of replacing two diversion structures and repairing a third.	Gilpin	07/25/2016
Keenesburg, Town of	\$801,000	This project consists of new collection system and collection improvements including: new gravity main, new lift stations, new force mains, sliplining existing sewer lines, and connection to Town of Keenesburg wastewater treatment facility.	Weld	07/28/2016
Las Animas, City of	\$719,500	The project includes replacement of deteriorating sanitary sewer collection piping segments, manholes, and associated appurtenances.	Bent	07/14/2016
Yampa, Town of	\$1,133,000	This project will involve treatment facility improvements to address ammonia limits.	Routt	08/15/2016

E. GRANTS AND LOANS UNIT (cont.)

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Deer Trail, Town of	\$10,000	This project consists of water treatment, distribution, supply, and storage improvements to improve water quality and distribution.	Arapahoe	08/15/2016

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Hi-Land Acres Water & Sanitation District	\$650,000	This project consists of decommissioning existing lagoon system and repair/replacement of existing collection lines. There will also be a consolidation between Hi-Land Acres and Thornton via Todd Creek Interceptor (TCI).	Adams	07/28/2016
Palmer Lake, Town of	\$1,100,000	The project includes installation of 250,000 gallon concrete lined water tank located next to existing tank to provide system flexibility, redundancy and emergency protection to the town.	El Paso	08/10/2016

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Eads, Town of	\$404,500	The water system improvement project includes, but not limited to, well improvements, raw water transmission line replacement, distribution system line replacement, disinfection contact piping, fire hydrants, valves, and associated appurtenances.	Kiowa	08/05/2016

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Palmer Lake, Town of	\$1,100,000	The project includes installation of 250,000 gallon concrete lined water tank located next to existing tank to provide system flexibility, redundancy and emergency protection to the town.	El Paso	07/28/2016

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Larimer County LID No. 2013-1 for Berthoud Estates	\$1,045,900.08	The project consists of replacing the existing aerated lagoon wastewater treatment system with a new sequencing batch reactor treatment plant and appurtenances, sludge removal and relining of lagoon #3 for use as emergency overflow storage, and demolition of the existing lagoon facility.	Larimer	08/14/2016

E. GRANTS AND LOANS UNIT (cont.)

7. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Salida, City of	\$1,505,000	The project consists of installing UV disinfection at the existing water treatment plant and adding backup power at the water treatment plant as well as the water galleries.	Chaffee	08/12/2016
Eads, Town of	\$404,500	The water system improvement project includes, but not limited to, well improvements, raw water transmission line replacement, distribution system line replacement, disinfection contact piping, fire hydrants, valves, and associated appurtenances.	Kiowa	08/26/2016

8. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Durango, City of	\$62,200,000	The project consists of upgrading the secondary treatment processes of the existing WWTP to address capacity issues and to meet the effluent requirements of Regulation 85. Additional treatment system upgrades and improvements and a new administration building are included.	La Plata	08/25/2016
Grand Junction, City of	\$1,615,100	This project consists of improvements to the City of Grand Junction Water Treatment Plant.	Mesa	08/25/2016
Fairways Metropolitan District	\$332,000	Supplemental Loan: 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	08/25/2016

9. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Lamar, Town of	\$195,500	Distribution replacement and improvements to align with the Colorado Department of Transportation road replacement project. The project will replace the distribution and service pipelines along with associated appurtenances.	Prowers	08/26/2016

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 DISASTER CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Rye, Town of	\$440,000	This project serves to improve water quality and public health in the Town of Rye by design and construction of water treatment facility improvements including coagulant feed to remove total organic carbon (TOC), add baffles to clearwell to reduce chlorine residual dosing requirements, and add tank mixing system.	Pueblo	07/14/2016
Manzanola, Town of	\$284,840	This project serves to improve water quality and public health by bringing the Town of Manzanola wastewater treatment facility up to compliance including design, lagoon improvements, yard piping, manholes, biosolids removal, and constructed wetlands.	Otero	07/29/2016

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION