



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For September 2014

- **Agenda: No regular business meeting will be held in September, 2014.** The annual Commission planning work session will be held September 8-9, 2014 at the Peaks, 136 Country Club Dr., Telluride, CO 81435
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- **Notices of Public Rulemaking Hearing**
Temporary Modifications of water quality standards 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>
- **Notices of Administrative Action Hearings**
 - FY 15 Water Pollution Control Revolving Fund and Drinking Water Revolving Fund intended use plans.
 - Guidance 31.11 (1)(a)(i), Commission Policy 98-1<https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings>
- **Notice of Issues Scoping Hearing**
 - Basic Standards and Methodologies for Surface Water, Regulation 31 (5 CCR 1002-31)<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Notices of Final Adoption**
Classifications and Numeric Standards for.....
 - 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)
 - Lower Colorado River Basin, Regulation 37 (5 CCR 1002-37)
 - State Funded Water and Wastewater Infrastructure Programs (formerly Water Quality Improvement Fund), Regulation 55 (5 CCR 1002-55)<https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations>
- **Notices of Repeal**
 - Domestic Wastewater Treatment Grant Funding System, Regulation 53 (5 CCR 1002-53)
 - Drinking Water Grant Fund, Regulation 54 (5 CCR 1002-54)<https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, August 11, 2014
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

PUBLICATION DATE: August 28, 2014

SPECIAL NOTES (3 separate items below)

- ✚ The Colorado Department of Public Health and Environment invites and encourages you to attend a stakeholder meeting to discuss the clean water fee structure. Your input is valuable and welcome. Please check our website for additional meeting materials: <https://www.colorado.gov/pacific/cdphe/clean-water-fee-structure-discussion>

- ✚ Regulation 85 Nutrients Management Control Regulation's triennial review informational hearing will be held during the fall of 2015. The Water Quality Control Division (division) is holding four stakeholder meetings to gather input prior to the informational hearing. Two of these meetings will be held this fall and the focus of these meetings will be on the data collected and submitted to the division as required by Regulation 85 and how this data will be analyzed between now and fall of 2015. The first meeting will be September 29, 2014 from 1:30 to 4:00 p.m. in Room C1E at CDPHE. The second meeting will be on November 17, 2014 from 9:00 to 11:30 in Room C1A at CDPHE. Please check the division's what's new link (<https://www.colorado.gov/pacific/cdphe/wq-whats-new>) for further information and email cdphe_nutrients@state.co.us with questions.

- ✚ Revised Issue and Effective Dates:

CDPS General Permit COG500000—Discharges From Sand and Gravel Mining and Processing (and Other Nonmetallic Minerals Except Fuel)

To adequately respond to the comments received during the Public Notice period for draft permit COG500000, the Water Quality Control Division (division) has revised the issuance and effective dates for the final permit, as follows:

Issue date: October 1, 2014

Effective date: January 1, 2015

Final documents will be available on the division's website (www.coloradowaterpermits.com) after October 1, 2014.

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON AUGUST 15, 2014 – COMMENTS DUE BY SEPTEMBER 15, 2014

The website to view public notices and drafts:

www.colorado.gov/cdphe/wqpublicnotice

2. DISCHARGE PERMITS ISSUED – JULY 2014

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Ellicott Utilities Co LLC	CO-047252	El Paso	07/07/2014
Schwayder Camp of Congregation Emmanuel	CO-047473	Clear Creek	07/07/2014
Center San Dist	CO-048938	Saguache	07/07/2014
Canon Potato Co LLC	CO-048944	Rio Grande	07/07/2014
Leadville Corp	CO-027014	Lake	07/24/2014
Manassa, Town of	CO-042935	Conejos	07/24/2014

3. GENERAL PERMIT CERTIFICATIONS – JULY 2014

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

PERMITTEE	PERMIT	COUNTY	ISSUED
CDM Constructors Inc	COG-074661	Adams	07/07/2014
Velocity Constructors Inc	COG-074787	Jefferson	07/07/2014
Connell Resources Inc	COG-074799	Larimer	07/07/2014
Wildcat Construction Co Inc	COG-074805	El Paso	07/07/2014
Adams County Parks and Recreation	COG-074826	Adams	07/07/2014
Wildcat Construction Co Inc	COG-074827	El Paso	07/07/2014
Public Service Co of Colorado	COG-074832	Arapahoe	07/07/2014
Upper Blue San Dist	COG-074834	Summit	07/07/2014
Fransen Pittman General Contractors Inc	COG-315323	Denver	07/07/2014
Walsh Construction Inc	COG-316009	Boulder	07/09/2014
Nelson Pipeline Constructors Inc	COG-074829	Adams	07/10/2014
Trinity Expanded Shale & Clay	COG-501573	Boulder	07/10/2014
MA Mortenson Co	COG-315321	Boulder	07/11/2014
Denver Transit Constructors LLC	COG-315322	Jefferson	07/18/2014
Public Service Co of Colorado	COG-074795	La Plata	07/21/2014
Public Service Co of Colorado	COG-074814	Boulder	07/21/2014
Hamilton Construction Co	COG-074815	Delta	07/21/2014
Duran Excavating Inc	COG-074816	Boulder	07/21/2014
Jefferson County	COG-074819	Jefferson	07/21/2014
Tezak Heavy Equipment Co Inc	COG-074822	Eagle	07/21/2014
Colorado Mountain College	COG-074824	Routt	07/21/2014
Public Service Co of Colorado	COG-074825	Douglas	07/21/2014
Hacienda de la Florida	COG-588133	La Plata	07/24/2014
Layne Christensen Co	COG-603255	El Paso	07/24/2014
Boeing Co	COG-607163	Statewide	07/24/2014
Peyton School Dist 23JT	COX-632054	El Paso	07/24/2014
DeFalco Construction Co	COG-074817	Boulder	07/28/2014
Martin Marietta Materials Inc	COG-501581	Weld	07/31/2014

4. CAFO GENERAL PERMIT CERTIFICATIONS – AUGUST 2014

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
T Lowell Construction, Inc	Industrial- Notice of Violation/ Cease and Desist Order	Logan, Adams, Arapahoe, Denver, Jefferson, Grand, & Douglas	07/29/2014
T Lowell Construction, Inc	Stormwater - Notice of Violation/ Cease and Desist Orders	Grand	07/29/2014
Layne Heavy Civil, Inc	Industrial- Notice of Violation/ Cease and Desist Order/ Order for Civil Penalty	Denver	08/08/2014

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

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
Canon City, City of/ Royal Gorge Bridge Co	Site Application # 4661 [ES.14.SA.00858]	In-Kind Replacement – WWTF South Side Septic System Replacement	Fremont	Approved 07/30/2014
Clifton San Dist	Site Application # 4885 [ES.14.SA.00686]	Treatment Facility Improvements: WWTF BOD5 Capacity Rerating	Mesa	Approved 07/30/2014
Clifton San Dist	Site Application # 4885 [ES.14.SA.00686]	Treatment Facility Improvements: WWTF Phosphorus Removal Improvements	Mesa	Approved 07/30/2014
Frisco San Dist	Site Application # 4919 [ES.14.SA.00796]	Treatment Facility Improvements: Effluent Outfall Line Relocation	Summit	Approved 07/30/2014
Lower Fountain Metro Sewage Disposal Dist	Site Application # 5066 [ES.10.42044]	Treatment Facility Improvements: HDTRWRF Nitrogen Control Improvements	El Paso	Approved 07/31/2014
Pueblo, City of	Site Application # 5071 [ES.14.SA.00696]	Treatment Facility Improvements: James R. DiOrio WRF Nutrient Grant Project	Pueblo	Approved 08/05/2014
Grand Junction, City of	Site Application # ES.13.SA.00527	Treatment Facility Improvements: Persigo WWTP - Brachs Market LS Replacement	Mesa	Approved 07/30/2014
Georgetown, Town of	Site Application # ES.14.SA.00883	Treatment Facility Improvements: WWTF Biosolids Dewatering	Clear Creek	Approved 07/30/2014
Meridian Metro Dist	Site Application # ES.14.SA.00903	New Lift Station – Meridian Lift Station H	Douglas	Approved 07/30/2014

C. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Edgemont Community Developers	Site Application # ES.14.SA.01028	New Lift Station – Edgemont Highlands Phase III Lift Station	La Plata	Approved 08/15/2014
Westminster, City of	Site Application # ES.11.43470	In-Kind Replacement – Sunset Ridge East Lift Station Rehabilitation	Adams	Approved 07/30/2014

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Silverthorne/ Dillon Joint Authority	Site Application # 3274, 4529 [ES.13.SA.00369]	Streamlined Design Review – UV Disinfection Secondary Installation	Summit	Approved 08/19/2014
Jefferson County Public Schools	Site Application # 4190 [ES.13.SA.00431]	Treatment Facility Improvements: Conifer Area WWTF Acetic Acid & UV Modifications	Jefferson	Approved 07/30/2014
Wellington, Town of	Site Application # 4611 [ES.13.SA.00530]	Treatment Facility Improvements: Capacity Increase (Expansion) of WWTF	Larimer	Approved 08/08/2014
Cherokee Metro Dist	Site Application # 4823 [ES.13.SA.00218]	Treatment Facility Improvements: TIN Improvements	El Paso	Approved 07/29/2014
Canon City, City of/ Royal Gorge Bridge Co	Site Application # ES.14.SA.00800	Treatment Facility Improvements: Capacity Change – Expansion	Fremont	Approved 08/08/2014
Castle Pines North Metro Dist	Site Application # ES.13.SA.00312	New Lift Station – Lagae North New Lift Station	Douglas	Approved 08/07/2014
Westminster, City of/ Denver Transit Partners	Site Application # ES.14.SA.00943	Treatment Facility Improvements: LDC Interceptor Sewer - Eagle P-3 (Northwest Corridor) SS Relocation	Adams	Approved 07/23/2014
Superior, Town of	Site Application # ES.13.SA.00293	New Lift Station – Town Center Lift Station	Boulder	Approved 07/10/2014

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), (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 web site.***

NONE SINCE LAST PUBLICATION

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
#4346 US Army Garrison Fort Carson / 4 th ID Vehicle Bridge and road	SPA-2013-00572-SCO	Reconstruction of roads	El Paso	Unnamed ditch and wetlands, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	82.5(A)(3) Conditional Certification
#4285 Town of Grand Lake	FERC	Utilization of existing diversion and penstock to run a hydropower generator	Grand	Tonahutu Creek, Colorado River Basin, Seg. COUCUC02 of Upper Colorado River Sub-basin	Small Generator exemption – No 401 Certification needed 8/6/14 per John Hranac

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 Lillian Gonzales (lillian.gonzales@state.co.us), (303) 692-3655.

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT

1. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

2. LOANS APPROVED BY CWRPDA

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Antonito, Town of	\$3,400,000	The project consists of numerous system wide improvements including treatment, distribution water storage and water source	Conejos	08/21/2014
Costilla County for Garcia Domestic Water System	\$207,293	The project consists of improvements to the existing water treatment facilities, source water well, water storage tank, and distribution system	Costilla	08/21/2014
Edgewater, City of	\$2,339,800	The project will replace approximately 5,260 linear feet of ductile iron (DIP) water main and replace approximately 400 lead service lines throughout the City of Edgewater	Jefferson	08/21/2014

E. GRANTS AND LOANS UNIT (cont.)

2. LOANS APPROVED BY CWRPDA

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Loma Linda San Dist	\$985,000	The project consists of improvements at the existing wastewater treatment facility including converting the existing lagoon treatment process into a Sequencing Batch Reactor	La Plata	08/21/2014
Manzanola, City of	\$682,000	The project consists of a new water storage tank, water meter replacement, valve replacement, fire hydrant replacement, and main line replacement	Otero	08/21/2014
Sheridan Lake Water Dist	\$559,000	The project consists of a new well, well piping, pumps, well appurtenances, well house modifications, well house piping, chemical feed system, chlorination system, emergency generator, site work, yard piping, and transmission line replacement	Kiowa	08/21/2014
Spring Canyon Water and San Dist	\$2,000,000	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	08/21/2014
Shadow Mountain LID	\$599,427	The project consists of phase 1 replacement of distribution and service lines to approximately 96 residences	Moffat	08/21/2014
Wiley, Town of	\$207,000	The project consists of a new water storage tank, water storage tank rehabilitation, water meter, valve, and fire hydrant replacement	Prowers	08/21/2014
Woodland Park, City of	\$8,500,000	Expansion of the wastewater treatment plant	Teller	08/21/2014

3. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
La Plata County Palo Verde PID	\$431,467	The project consists of the design and construction of a new water distribution system within the Palo Verde subdivision to include water meters, fire hydrants, and plant investment fees and mainline connection to the City of Durango's municipal water system	La Plata	08/07/2014

4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

5. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

6. SMALL SYSTEMS TRAINING & TECHNICAL ASSISTANCE GRANT

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT (cont.)

7. CONSTRUCTION LOAN COMPLETIONS

LOANEE	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cherokee Metro Dist	\$2,000,000.00	Project consisted of planning, design, and construction of a new preliminary treatment facility	El Paso	08/08/2014
Fountain San Dist	\$7,000,000.00	Project consisted of construction and commissioning of the new regional wastewater treatment facility referred to as the Harold D. Thompson Regional Water Reclamation Facility by Lower Fountain in which the Fountain Sanitation District is a connecting municipality	El Paso	08/04/2014
Mansfield Heights Water & San Dist	\$591,500	The proposed project consists of the rehabilitation of aging collection lines, manholes, a lift station and associated appurtenances	Arapahoe	08/01/2014

8. \$10,000 PLANNING AND/OR DESIGN GRANTS

NONE SINCE LAST PUBLICATION

9. DRINKING WATER ELIGIBILITY ASSESSMENT

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Edgewater, City of	The project will replace approximately 5,260 linear feet of ductile iron (DIP) water main and replace approximately 400 lead service lines throughout the City of Edgewater	Jefferson	06/12/2014

10. PUBLIC HEARING/PUBLIC MEETING

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Shadow Mountain Villages LID	The project consists of water main and service line replacement.	Moffat	08/21/2014

11. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Hayden, Town of	The project consists of augmenting the funding of a water tank. This loan is solely for the purpose of waterline, telemetry and controls, booster chlorination and pressure reduction valves	Routt	08/10/2014

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION