



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For January 2014

- **Agenda: Joint Meeting of the Colorado Water Resources and Power Development Authority and the Colorado Water Quality Control Commission, January 29, 2014**
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590399491>
- **Notice of Public Rulemaking Hearing**
For consideration of the adoption of revisions to the...
 - Drinking Water Revolving Fund Rules, Regulation #52 (5 CCR 1002-52)
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251648798732>
- **Notice of Final Adoption**
 - Colorado Primary Drinking Water Regulations, Regulation #11 (5 CCR 1002-11)
<http://www.colorado.gov/cs/Satellite/CDPHE-Main/CBON/1251595703337>
- **Notice of Repeal of Regulation**
 - Colorado Primary Drinking Water Regulations #11 (5 CCR 1002-11)
<http://www.colorado.gov/cs/Satellite/CDPHE-Main/CBON/1251595703337>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, December 9, 2013
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590399298>
- The Water Quality Forum is seeking feedback on the division's efforts related to the water quality portion of Colorado's Water Plan. Your input is valuable and encouraged. Time will be set aside at the January, March, and May 2014 Water Quality Forum meetings to discuss the water plan and receive feedback. To learn more, please visit the Water Quality Forum website: <http://colowqforum.org/colorado-water-plan.html>. Additionally, the Colorado Water Conservation Board will be announcing various ways to provide feedback on the water plan through the Colorado Water Plan website (<http://coloradowaterplan.com/>).

PUBLICATION DATE: January 3, 2014

**Colorado Department of Public Health and Environment
WATER QUALITY CONTROL COMMISSION**

M E M O R A N D U M

TO: All Interested Persons
FROM: Trisha Oeth, Administrator
DATE: December 16, 2013
SUBJECT: 2014 Water Quality Control Commission Appointments

The Colorado Water Quality Control Commission consists of nine members with staggered 3-year terms. Commission members are appointed by the Governor, subject to confirmation by the Colorado Senate. The following members' terms expire February 15, 2014: Peter Butler (finishing his second term), Jill McConaughy (finishing her second term) and Lauren Evans (finishing her first term). Governor Hickenlooper has established a policy of generally not reappointing current Board or Commission members who have already served two or more terms.

The Colorado Water Quality Control Act requires that at least two members of the Commission reside west of the continental divide. In view of the potential losses with this coming round of expired terms, there is an interest in applicants from the western slope.

Anyone interested in applying to be a member of the Water Quality Control Commission should submit an application and resume at your earliest convenience, but at least by January 15, to the Governor's Office of Boards and Commissions. Application forms can be obtained from the web site for the Office of Boards and Commissions at <http://www.colorado.gov/cs/Satellite/GovHickenlooper/CBON/1249674847715>. Anyone who would like more information about the Water Quality Control Commission's roles and responsibilities should contact the Commission's Administrator, Trisha Oeth, at 303-692-3468 or trisha.oeth@state.co.us.

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON DECEMBER 13, 2013 – COMMENTS DUE BY JANUARY 13, 2014

The website to view public notices and drafts:

<http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596872707>

2. DISCHARGE PERMITS ISSUED – NOVEMBER 2013

PERMITTEE	PERMIT	COUNTY	ISSUED
Bear Ranch LLC	CO-048900	Gunnison	11/22/2013
Suncor Energy Inc (USA)	CO-000007	Adams	11/25/2013

3. GENERAL PERMIT CERTIFICATIONS – NOVEMBER 2013

PERMITTEE	PERMIT	COUNTY	ISSUED
New Vision Investments LLC	COX-631056	Weld	11/01/2013
SEMA Construction Inc	COG-074567	Arapahoe	11/04/2013
Naranjo Civil Constructors Inc	COG-074568	Boulder	11/04/2013
Aztec General Contractors LLC	COG-074569	El Paso	11/04/2013
Aztec General Contractors LLC	COG-074571	El Paso	11/04/2013
Castle Rock Construction Co of Colorado LLC	COG-074574	Denver	11/04/2013
Creative Inc	COG-074575	Jefferson	11/04/2013
Sunnyside Gravel and Excavation	COG-074566	La Plata	11/05/2013
Saunders Construction Inc	COG-315298	Denver	11/05/2013
Kevrama LLC	COG-074606	Broomfield	11/12/2013
Connell Resources Inc	COG-074570	Larimer	11/18/2013
E-Z Excavating Inc	COG-074572	Weld	11/18/2013
XTO Energy Inc	COG-074573	Rio Blanco	11/25/2013
L and M Enterprises Inc	COG-074577	Arapahoe	11/25/2013
Sterling, City of	COG-074579	Logan	11/25/2013
Garney Construction Inc	COG-074580	Eagle	11/25/2013
Tezak Heavy Equipment Co Inc	COG-074581	Adams	11/25/2013
Aurora, City of	COG-074582	Weld	11/25/2013
Concrete Structures Inc	COG-074583	Larimer	11/25/2013
Oakwood Homes LLC	COG-074585	Arapahoe	11/25/2013
Kinder Morgan Inc	COG-074586	Weld	11/25/2013
Tezak Heavy Equipment Co Inc	COG-074590	El Paso	11/25/2013
L and M Enterprises Inc	COG-074593	Boulder	11/25/2013
Richdell Construction Inc	COG-074594	Arapahoe	11/25/2013
J-2 Contracting Co Inc	COG-074597	Boulder	11/25/2013
ESCO Construction Co	COG-074598	Jefferson	11/25/2013

4. CAFO GENERAL PERMIT CERTIFICATIONS – DECEMBER 2013

PERMITTEE	PERMIT	COUNTY	ISSUED
Welp Farms, Inc	COA-932089	Yuma	12/17/2013
OTR Feedlot	COA-932058	Logan	12/17/2013

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
Monarch Mountain Lodge, LLC	Domestic- Notice of Violation/ Cease and Desist Order and Operator Certification Notice of Violation	Chaffee	11/18/2013
Will-O-Wisp Metro Dist	Domestic- Notice of Violation/ Cease and Desist Order/Order for Civil Penalty	Park	12/20/2013
Elk Mountain Resort, LLC	Domestic – Notice of Violation/ Cease and Desist Order/Order for Civil Penalty	Ouray	12/20/2013
Woodlin School Dist	Domestic- Notice of Violation/ Cease and Desist Order/Order for Civil Penalty	Washington	12/20/2013

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Environmental Energy Partners, LLC	Stormwater – Compliance Order on Consent	Clear Creek	12/03/2013

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
Grand Junction, City of	Site Application # N/A [ES.13.SA.00383]	In-Kind Replacement – Brach's Market Lift Station Replacement	Mesa	Approved 11/26/2013

2. PLANS AND SPECIFICATIONS REVIEWS

NONE SINCE LAST PUBLICATION

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 web site.*

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

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT

1. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Larimer County-Fish Creek	\$360,000	Install new 6" or 8" diameter ductile iron water main extension and new copper service lines	Larimer	11/27/2013
Larimer County-Berthoud Estates	\$1,120,000	The project consists of replacing the existing aerated lagoon wastewater treatment system with a new sequencing batch reactor treatment plant	Larimer	11/27/2013
Pueblo, City of	\$4,202,875	The project consists of separation of a sanitary main that is located at the invert of a 48-inch storm main, constructing a new 36-inch storm main and placing a small section of the 18-inch sanitary main to act as a permanent bypass from South Prairie Avenue Collector. This project will also include incidental surface improvements	Pueblo	12/11/2013

E. GRANTS AND LOANS UNIT (cont.)

1. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
South Adams County Water and San Dist	\$28,080,000	Biological nutrient Removal upgrades to the Williams Monaco Wastewater Treatment plant, including upgrades to the existing facility to allow it to meet new effluent regulations, reduce operational costs by improving the grit removal system and to replace the chlorine gas disinfection system with UV light disinfection. In addition, pay connection fees to metro wastewater to pay for capacity at the northern regional WWTP being constructed by Metro. These connection fees are associated with the wastewater treatment capacity for 6,667 single family residential units that were in place in 2009 when the District entered into a service contract with Metro	Adams	12/12/2013
Hayden, Town of	\$915,000	To design and build a 0.5 mg surface steel water tank, including approximately 4,500 linear feet of waterline, telemetry and controls, booster chlorination, and pressure reduction valves as necessary, to provide a consistent chlorine residual, stabilize water pressures, reduce water detention times and to provide additional water storage, waterline and PRV(s) for public water supply reliability	Routt	12/13/2013
Clifton Water Dist	\$16,000,000	Projects consists of renovation of existing water treatment facility from Automatic Backwash (ABW) granular filtration to Micro/ultra filtration (MF/UF) membrane technology, and addition of 500,000 gallon clearwell	Mesa	12/15/2013
Dinosaur, Town of	\$500,000	Phase 2 of the Town of Dinosaur, project consists of lining lagoon #2	Moffat	12/15/2013
Castle Pines Metro Dist	\$1,872,578	Design and construction of a new transmission line between existing water storage tanks to provide more system flexibility and to meet maximum day demands	Douglas	12/16/2013
La Plata County Palo Verde PID #3	\$481,467	The project consists of the design and construction of 3,650 linear feet of 8-inch water main to serve up to 18 lots within the Palo Verde subdivision; includes the installation of individual water meters, fire hydrants and payment of plant investment fees. Water will be provided by the City of Durango	La Plata	12/16/2013
Left Hand Water Dist	\$30,000,000	The project consists of upgrades to the existing water treatment plant. The project includes pre-treatment, chemical feed, chemical storage, filtration, disinfection, clearwell, backwash ponds, and drying beds	Boulder	12/17/2013
Manzanola, Town 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	12/18/2013
Wiley, Town of	\$207,000	The project consists of a new water storage tank, water storage tank rehabilitation, water meter replacement, valve replacement, and fire hydrant replacement	Prowers	12/18/2013

E. GRANTS AND LOANS UNIT (cont.)

2. LOANS APPROVED BY CWRPDA

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cokedale, Town of	\$160,000	The project consists of the rehabilitation of the Town's lagoon system. The project includes upgrades to the ponds, equipment and improvements to the collection system	Las Animas	12/06/2013
Three Lakes Water Dist	\$2,000,000	The project consists of the renovation of two regional lift stations at Still Water and Shadow Mountain	Grand	12/06/2013
Williamsburg, Town of	\$826,000	The project consists of upgrading existing piping system; improving low pressure areas; adding fire hydrants and valve system; and decommission three of four master meters	Fremont	12/06/2013
La Veta, Town of	\$270,000	The project consists of replacing line segments; replacing or rehabbing manholes; and a system-wide flushing and cleaning on the upper reaches of the system. A video inspection will take place to any repairs or replacements	Huerfano	12/09/2013

3. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Las Animas, City of	\$505,000	The project consists of upgrading UV disinfection system and collection piping replacement at the WWTF	Bent	12/19/2013

4. STATE GRANT CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Fremont San Dist	\$80,000	Evaluation of existing WWTF to determine current facility processes and select technology to meet future nutrient effluent limits	Fremont	12/09/2013

5. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

6. SMALL SYSTEMS TRAINING & TECHNICAL ASSISTANCE GRANT

NONE SINCE LAST PUBLICATION

7. CONSTRUCTION LOAN COMPLETIONS

LOANEE	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Hotchkiss, Town of	\$925,000	The project consists of upgrading the existing regional water treatment facility to a design capacity of 1.08 mgd and installation of a microfiltration membrane filter system	Delta	12/15/2013

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

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT (cont.)

9. DRINKING WATER ELIGIBILITY ASSESSMENT

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Clifton Water Dist	Projects consists of renovation of existing water treatment facility from Automatic Backwash (ABW) granular filtration to Micro/ultra filtration (MF/UF) membrane technology, and addition of 500,000 gallon clearwell	Mesa	11/27/2013

10. PUBLIC HEARING/PUBLIC MEETING

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Pueblo, City of	Pilot test to identify solid removal technology needed to meet future phosphorus and nitrogen effluent limits at James R Dilorio Water Reclamation Facility and construction of fermenter and chemical feed	Pueblo	12/11/2013
Empire, Town of	The project consists of water treatment improvements and the purchase and installation of water meters	Clear Creek	12/17/2013

11. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

NONE SINCE LAST PUBLICATION

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

NONE SINCE LAST PUBLICATION