



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For April 2014

- **Agenda: Rulemaking Hearing, Informational Hearing, Work Session and Business Meeting, held on April 14, 2014**
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251651857907>
- **Notice of Public Rulemaking Hearing**
 - Water Quality Improvement Fund Rules, Regulation #55 (5 CCR 1002-55)
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251651630351>
- **Notice of Final Adoptions**
 - Classifications and Numeric Standards for Arkansas River Basin, Regulation #32 (5 CCR 1002-32),
 - Classifications and Numeric Standards for Upper Colorado River Basin and North Platte River (Planning Region 12), Regulation #33 (5 CCR 1002-33),
 - Classifications and Numeric Standards for San Juan River and Dolores River Basins, Regulation #34 (5 CCR 1002-34),
 - Classifications and Numeric Standards for Gunnison and Lower Dolores River Basins, Regulation #35 (5 CCR 1002-35),
 - Classifications and Numeric Standards for Rio Grande River Basin, Regulation #36 (5 CCR 1002-36),
 - Classifications and Numeric Standards for Lower Colorado River Basin, Regulation #37 (5 CCR 1002-37),
 - Classifications and Numeric Standards for South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin, Regulation #38 (5 CCR 1002-38)
<http://www.colorado.gov/cs/Satellite/CDPHE-Main/CBON/1251595703337>
- **Notice of Repeal**
 - Cheraw Lake Control Regulation #75 (5 CCR 1002-75)
<http://www.colorado.gov/cs/Satellite/CDPHE-Main/CBON/1251595703337>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, March 11, 2014
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590399298>

SPECIAL NOTES

- 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 May 2014 Water Quality Forum meeting 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/>).
- The Division has published an update to its policy for "Permit Compliance Schedules". The policy has also been renumbered to "CW3" to conform to the numbering convention established under the Division's "Policy 1". The update to the policy including a description of the scope of the revisions is available on the Division's web site at the following address <http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596877213>

PUBLICATION DATE: April 4, 2014

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MARCH 14, 2014 – COMMENTS DUE BY APRIL 14, 2014

The website to view public notices and drafts:

www.colorado.gov/cdphe/wqpublicnotice

2. DISCHARGE PERMITS ISSUED – FEBRUARY 2014

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

PERMITTEE	PERMIT NO.	COUNTY	DATE ISSUED
City of Salida	CO-040339	Chaffee	02/27/2014
Calais Resources Inc	CO-032751	Boulder	02/28/2014
Florissant Water Sanitation Dist	CO-041416	Teller	02/28/2014

3. GENERAL PERMIT CERTIFICATIONS – FEBRUARY 2014

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

PERMITTEE	PERMIT NO.	COUNTY	DATE ISSUED
Urban Drainage & Flood Control Dist	COG-315295	Denver	02/01/2014
Denver City and County	COG-315296	Denver	02/01/2014
Taylor Morrison of Colorado Inc	COG-074629	Arapahoe	02/04/2014
Edge Contracting Inc	COG-074641	Arapahoe	02/04/2014
Goodland Construction Inc	COG-074643	Arapahoe	02/04/2014
Connell Resources Inc	COG-074649	Larimer	02/04/2014
Northern Colorado Constructors Inc	COG-074652	Weld	02/04/2014
Krische Construction Inc	COG-074655	Jefferson	02/04/2014
Concrete Express Inc	COG-074656	Adams	02/04/2014
Brannan Construction Co	COG-074658	Adams	02/04/2014
American West Construction LLC	COG-074654	Boulder	02/05/2014
SVF Wynkoop Denver LLC	COG-603115	Denver	02/06/2014
CDM Constructors Inc	COG-074661	Adams	02/07/2014
Walsh Construction Inc	COG-074662	Larimer	02/07/2014
GDM Inc dba Reliable San	COG-074663	El Paso	02/12/2014
Enterprise Products Operating LLC	COG-074412	Lincoln	02/13/2014
Gould Construction Inc	COG-074669	Garfield	02/13/2014
Tallgrass Energy Partners LP	COG-604209	Logan	02/13/2014
New Design Construction	COG-074674	Jefferson	02/20/2014
Pedersen Development Co	COG-315265	Boulder	02/20/2014
Sabells Enterprises LLLP	COG-074671	Boulder	02/21/2014
ECI Site Construction Management Inc	COG-074672	Denver	02/21/2014
Zak Dirt Inc	COG-074673	Boulder	02/21/2014
Nelson Pipeline Constructors Inc	COG-074659	Boulder	02/24/2014
Mountain Valley Contracting Inc	COG-074676	Montezuma	02/24/2014
DeFalco Construction Co	COG-315303	Boulder	02/24/2014
Nucla, Town of	COG-589067	Montrose	02/24/2014
Jehn Engineering	COG-603237	Boulder	02/28/2014

4. CAFO GENERAL PERMITS CERTIFICATIONS – MARCH 2014

PERMITTEE	PERMIT NO.	COUNTY	DATE ISSUED
Parachute Ranch Inc	COA-932005	Morgan	03/19/2014
Aurora Organic Dairy – Platteville	COA-932088	Weld	03/28/2014
Great Western Dairy	COA-932084	Weld	03/28/2014

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
Paul's Development East LLC	Stormwater – ESA	Adams	02/20/2014
North La Junta Sanitation Dist	Domestic – Notice of Violation/ Cease and Desist Order & Operator Certification Notice of Violation	Otero	03/12/2014
Beverly Ernst – Shady Lane MHP	Domestic – Notice of Violation/ Cease and Desist Order & Operator Certification Notice of Violation	Boulder	03/25/2014
Amberwood Estate	Enforcement Order	Larimer	03/25/2014
Net's Café	Enforcement Order	Moffat	03/25/2014

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
Three Lakes Water & Sanitation Dist	Site Application # 3196 [ES.13.SA.00492]	Treatment Facility Improvements – Shadow Mountain Lift Station Renovations	Grand	Approved 02/24/2014
National Park Service – Mesa Verde Nation Park – Cedar Tree	Site Application # 3275 [ES.13.SA.00524]	Treatment Facility Improvements	Montezuma	Approved 02/27/2014
National Park Service – Mesa Verde Nation Park – Far View	Site Application # 3275 [ES.13.SA.00522]	Treatment Facility Improvements	Montezuma	Approved 02/27/2014
Development Services Department/Moffat County	Site Application # 3487 [ES.13.SA.00288]	In-Kind Replacement – Maybell Sanitation WWTF Lagoon Aerators	Moffat	Approved 03/28/2014
Del Norte, Town of	Site Application # 3602 [ES.12.44372]	Treatment Facility Improvements – Hydraulic & Organic Loading & Point of Discharge	Rio Grande	Approved 03/07/2014
Fairways Metro Dist	Site Application # 3987 [ES.12.56342]	Treatment Facility Improvements	Boulder	Approved 03/21/2014
Wellington, Town of	Site Application # 4611 [ES.13.SA.00530]	Treatment Facility Improvements – Capacity Increase (Expansion) of WWTF	Larimer	Approved 03/21/2014
Berthoud, Town of	Site Application # 4694 [ES.14.SA.00664]	In-Kind Replacement – Influent Screen Replacement	Weld	Approved 02/28/2014
Eagle River Water & Sanitation Dist	Site Application # ES.12.45310	New Wastewater Treatment Facility[Wolcott WWTF]	Eagle	Approved 02/28/2014

C. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Westminster, City of	Site Application # ES.13.SA.00245	Interceptor Certification – Little Dry Creek Interceptor Replacement & Upgrades	Jefferson	Approved 03/21/2014
Colorado Parks & Wildlife – Navajo State Park	Site Application # ES.13.SA.00471	In-Kind Replacement – Sewage Lift Station Replacement	Archuleta	Approved 03/21/2014
Mansfield Heights Water & Sanitation Dist	Site Application # ES.13.SA.00316	In-Kind Replacement – Lift Station Rehabilitation	Arapahoe	Approved 02/27/2014

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Gardner Water & Sanitation Public Improvement Dist	Site Application # 2070 [ES.12.45306]	Treatment Facility Improvements	Huerfano	Approved 03/12/2014
Three Lakes Water & Sanitation Dist	Site Application # 3196 [ES.13.SA.00492]	Treatment Facility Improvements – Shadow Mountain Lift Station Renovations	Grand	Approved 02/28/2014
Palisade, Town of	Site Application # 4427 [ES.12.44339]	Treatment Facility Improvements	Mesa	Approved 03/25/2014
Lower Fountain Metropolitan Sewer Dist	Site Application # 5066 [ES.10.42044]	Treatment Facility Improvements – Biosolids Processing (Issue 3)	El Paso	Approved 03/27/2014
Julesburg, Town of	Site Application # ES.12.44302	New Wastewater Lift Station – (Campbell’s West Lift Station)	Sedgwick	Approved 03/28/2014
River Glen HOA	Site Application # ES.12.45229	New Wastewater Lift Station – (River Glen Homeowners Association Lift Station & Force Main)	Larimer	Approved 03/28/2014

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.***

D. WATER QUALITY CERTIFICATIONS (Section 401) (cont.)

1. Preliminary Certification

APPLICANT	PERMIT #	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
#4348 Dept of Army / Fort Carson	Regional General Permit 14	Reissue Regional General Permit No. 14, formerly known as RGP No. SPA-2008-00058-SCO for erosion control and other minor activities on the Fort Carson Army Garrison and the Pinon Canyon Maneuver Site	El Paso, Pueblo, Fremont and Las Animas	Tributaries to Arkansas River Basin, Seg. COARFO04 (UP), COARMA04a (UP), COARMA04b (UP), COARLA02a (UP), and COARUA14b (RV), of Middle Arkansas River, Fountain Creek and Purgatorie River, (Lower Arkansas River) sub-basins	Draft 82.5(A)(3) Conditional Certification
#4349 Southeast Metro Stormwater Authority / Little Dry Creek	NWO-2014-668-DEN	Project will call for stabilization of the channels and banks and installation of concrete box culverts, boulder drop structures and replace undersized culverts	Adams	Little Dry Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	Draft 82.5(A)(2) Regular Certification
#4350 City of Aurora – Aurora Water / Westerly Creek	NWO-2014-759-DEN	Replace bridge and make modification for 100 yr flood project	Adams and Denver	Westerly Creek and Sand Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	Draft 82.5(A)(2) Regular Certification

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
#4338 Public Service Co of Colorado / Clear Lake Dam	NWO-2011-2403-DEN	Replacing the existing dam	Clear Creek	Clear Creek, South Platte River Basin, Seg. COSPCL03a, COSPCL21 of Clear Creek Sub-basin	82.5(A)(3) Conditional Certification
#4345 City of Colorado Springs / Sand Creek	SPA-2013-00571-SCO	Construct two full spectrum regional detention basins	El Paso	Sand Creek tributary, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	82.5(A)(3) Conditional 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 Kenan Diker (kenan.diker@state.co.us), (303) 692-3597.

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
Castle Pines Metro Dist	\$1,872,578	This is a two phase project consisting of design and construction of a new, one million gallon water storage tank and a new transmission line between existing water storage tanks to provide more system flexibility and to meet maximum day demands	Douglas	03/07/2014
Clifton Water Dist	\$16,000,000	Project 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	03/07/2014
Dinosaur, Town of	\$500,000	This project consists of relining lagoon #2 at the WWTF which is phase 2 of a 3 phase project	Moffat	03/07/2014
Hayden, Town of	\$885,000	The project consists of design and upgrades to the existing water treatment plant and includes water storage, waterlines, telemetry and controls, booster chlorination and pressure reduction valves	Routt	03/07/2014
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	La Plata	03/07/2014
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	03/07/2014
Larimer County Fish Creek	\$360,000	The project consists of installation of a new ductile iron water main extension and new copper service lines	Larimer	03/07/2014
Left Hand Water Dist	\$30,000,000	Upgrade and Expansion of 8 mgd drinking water treatment facility	Boulder	03/07/2014
Pueblo, City of	\$4,202,875	The project consists of separation of a sanitary main located at the invert of a storm main, constructing new storm main and incidental surface improvements	Pueblo	03/07/2014
South Adams County Water & San Dist	\$28,080,000	BNR upgrades to WWTP including grit removal improvements and replacing chlorine gas disinfection system with UV light disinfection and connection fees to Metro Wastewater	Adams	03/07/2014

3. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT (cont.)

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
Rye, Town of	\$107,476	The project consists of the construction of a new raw water pipeline and improvements to the raw water diversion structure off of Greenhorn Creek	Pueblo	02/25/2014

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

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Del Norte, Town of	Develop a Preliminary Engineering Report to assess the needs for the Town's wastewater system	Rio Grande	03/01/2014
Hotchkiss, Town of	Develop a Preliminary Engineering Report to assess the needs for the Town's wastewater system	Delta	03/01/2014
Yampa, Town of	Develop a Preliminary Engineering Report to assess the needs for the Town's wastewater system	Routt	03/01/2014
Branson, Town of	Develop a Preliminary Engineering Report, Environmental Assessment, and Engineering Design Documents to address the town's compliance issue with ground water under the direct influence of surface water (GWUDI)	Las Animas	03/01/2014
Gilcrest, Town of	Develop a Preliminary Engineering Report to evaluate and update treatment options to the existing facility	Weld	03/01/2014
Eads, Town of	Develop Preliminary Engineering Report to evaluate replacement of distribution system, existing water storage tank rehabilitation, and new water storage standpipe	Kiowa	03/01/2014
Costilla County (San Acacio)	Develop a Preliminary Engineering Report for the system in order to prioritize repairs and upgrades before failures occur and emergency issues arise	Costilla	03/01/2014
Costilla County Small Communities	Preliminary Engineering Report for the communities of San Francisco, Chama, Los Fuertes, San Pablo and San Pedro in order to prioritize repairs and upgrades before failures occur and emergency issues arise	Costilla	03/01/2014
Paoli, Town of	Develop a Preliminary Engineering Report and Design documentations to bring the town's chlorination system into compliance with CDPHE Regulations	Phillips	03/01/2014
Costilla County Small Communities	Preliminary Engineering Report for the communities of San Francisco, Chama, Los Fuertes, San Pablo and San Pedro in order to prioritize repairs and upgrades before failures occur and emergency issues arise	Costilla	03/01/2014
Paoli, Town of	Develop a Preliminary Engineering Report and Design documentations to bring the town's chlorination system into compliance with CDPHE Regulations	Phillips	03/01/2014

E. GRANTS AND LOANS UNIT (cont.)

9. DRINKING WATER ELIGIBILITY ASSESSMENT

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Florissant Water and San Dist	The project includes improvements to district's water treatment and storage facilities, construction of a new pretreatment tank, and installation of a new automatic meter reading system	Teller	02/27/2014

10. PUBLIC HEARING/PUBLIC MEETING

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Larimer County Berthoud Estates LID	The project consists of replacing the existing aerated lagoon wastewater treatment system with a new sequencing batch reactor treatment plant	Larimer	03/14/2014

11. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

NONE SINCE LAST PUBLICATION

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

SEE FIRST PAGE