

WATER QUALITY INFORMATION BULLETIN

# Highlights For July 2014

Agenda: No Regular Business Meeting in July 2014 <u>https://www.colorado.gov/pacific/cdphe/wqcc-agendas</u>

#### Notice of Current Rulemaking Hearing

- Domestic Wastewater Treatment Grant Funding System, Regulation 53 (5 CCR 1002-53)
- Drinking Water Grant Fund, Regulation 54 (5 CCR 1002-54); and
- Water Quality Improvement Fund, Regulation 55 (5 CCR 1002-55) <u>https://www.colorado.gov/pacific/cdphe/wqcc-rulemaking-proceedings</u>
- Notice of Final Adoption
  - Site-Specific WQ Classifications and Standards for Ground Water, Regulation 42 (5 CCR 1002-42)
    <a href="https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations">https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations</a>
- Summary of Proceedings/Motions (DRAFT) Water Quality Control Commission Regular Meeting, June 9-10, 2014 https://www.colorado.gov/pacific/cdphe/wgcc-meeting-summaries

### SPECIAL NOTES

#### Modification of "Practical Quantitation Limitation Guidance Document"

The WQCD is noticing its intent to modify its guidance "**Practical Quantitation Limitation Guidance Document**" which became effective in July 2008 and has not been since revised. The scope of the modification includes revising some of the PQL values based on new laboratory survey conducted by the PQL workgroup and introducing some new definitions. WQCD is also making other updates to further clarify the guidance and reformatting the guidance into a <u>policy</u>. This modification incorporates WQP-19, PQL Policy, has been effective since September 1, 1993 into the new policy. On the day of updated policy becomes effective, the previous policy and guidance will be abolished. WQCD will be accepting comments on the proposed modification until August 1, 2014. Comments should be directed to Kenan Diker at the address listed on the public notice page or at kenan.diker@state.co.us . The policy document is available electronically on the WQCD website at <a href="https://www.colorado.gov/cdphe/pql-policy-public-notice">https://www.colorado.gov/cdphe/pql-policy-public-notice</a>

## SPECIAL NOTES

The Colorado Department of Public Health and Environment invites and encourages you to attend a stakeholder meeting to discuss the clean water fee structure. Stakeholder meetings kick-off in June and will continue throughout the summer and fall. 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

(continued)

# PUBLICATION DATE: July 3, 2014

#### Pueblo CDPHE staff moves to new offices

Effective June 25, Pueblo based employees of the Colorado Department of Public Health and Environment will move to 140 Central Main on the Historic Arkansas Riverwalk. The new office space allows the department to consolidate its fourteen southern region employees in a single location. The fourteen members of the Pueblo staff respond quickly to situations in the southern/southeastern and southwestern regions of Colorado.

Pueblo staff includes:

- Seven water quality staff members perform compliance inspections, respond to spills, and assist drinking water and wastewater systems in twenty one counties.
- Two disease control employees work with local health departments to provide assistance and resources for communicable diseases and HIV/STI clients.
- Five health facilities team members, added to the regional office in 2013, inspect long-term care, skilled nursing facilities and investigate complaints.

Prior to the move, the department leased office space in two Pueblo locations. Both leases expire at the end of June. The main former Pueblo office is behind a gas station and difficult to find. Health facilities staff members were across town in a location with no signage and had no administrative support. The new riverwalk location is easily accessible with ample parking and a large conference room. It is one stop service for the citizens of southern Colorado.

The department operations staff and office of information technology have worked for the past year to design and supervise construction at the new location to ensure employees have the needed tools to serve customers including:

- High-speed internet.
- A new phone system.
- Electronic records capabilities.
- Separate meeting rooms and break rooms.
- Improved security.

**NEW** CONTACT INFORMATION 140 Central Main Suite 300 Pueblo, CO 81003

**NEW** Phone number (719) 295-5060

Email addresses will remain unchanged.

(continued)

## A. PERMIT ACTIONS

#### PERMITS SENT TO PUBLIC NOTICE ON JUNE 13, 2014 – COMMENTS DUE BY JULY 14, 2014 The website to view public notices and drafts: www.colorado.gov/cdphe/wqpublicnotice

#### 2. DISCHARGE PERMITS ISSUED - MAY 2014

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Costilla County Water & San Dist	CO-036528	Costilla	05/22/2014
Ouray, City of	CO-043397	Ouray	05/23/2014
La Junta, City of	CO-021261	Otero	05/27/2014
La Veta, Town of	CO-032409	Huerfano	05/27/2014

#### 3. GENERAL PERMIT CERTIFICATIONS - MAY 2014

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Wattenberg Holding, LLC	COG-604219	Weld	05/01/2014
GLH Construction Inc	COG-074722	Larimer	05/01/2014
Manitou Springs, City of	COG-074749	El Paso	05/01/2014
Hanover R S LP	COG-315310	Denver	05/01/2014
Prospectors Run LLC	COG-074709	Gilpin	05/07/2014
Structures Inc	COG-315313	Jefferson	05/07/2014
YMCA of the Rockies	COG-641165	Larimer	05/09/2014
Robinson Refrigeration Holdings LLC	COG-607162	Statewide	05/16/2014
Kumar & Associates Inc	COG-603244	Grand	05/16/2014
Pioneer Sand Co Inc	COG-074731	El Paso	05/19/2014
Hydro Resources	COG-603242	Arapahoe	05/21/2014
Parker Water & San Dist	COG-603245	Douglas	05/21/2014
Duran Excavating Inc	COG-074759	Jefferson	05/22/2014
Layne Heavy Civil Inc	COG-074762	Denver	05/22/2014
Naranjo Civil Constructors Inc	COG-074763	Denver	05/22/2014
Keelty Construction Inc	COG-074769	Pitkin	05/22/2014
Public Service Co of Colorado	COG-315314	Adams	05/22/2014
River Rock Corp	COG-603243	Pitkin	05/22/2014
Hydro Resources Rocky Mountain Inc	COG-603246	Arapahoe	05/22/2014
Booco's Contract Services Inc	COG-074765	Routt	05/28/2014
Park Creek Metro Dist c/o Forest City Stapleton	COG-074491	Denver	05/29/2014

### 4. CAFO GENERAL PERMIT CERTIFICATIONS - JUNE 2014

PERMITTEE	PERMIT	COUNTY	ISSUED
Buol Farms, Inc	COA-932097	Kit Carson	06/20/2014
McEndaffer Feedyard	COA-932071	Logan	06/20/2014
Cargill Cattle Feeders	COA-932096	Yuma	06/20/2014

### 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: <u>http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596872628</u>

#### 1. ENFORCEMENT – NEW ACTION

Drinking Water – Enforcement Order Stormwater – Order for Civil Penalty Domestic – Order for Civil Penalty Stormwater – Notice of Violation/ Cease and Desist Order Stormwater – Compliance Order on Consent

RESPONSIBLE PARTY	SPONSIBLE PARTY ACTION		DATE	
Leadville Corp	Industrial - Notice of Violation/	Lake	05/29/2014	
·	Cease and Desist Order			
Front Range Pipeline LLC	Industrial - Notice of Violation	Arapahoe,	06/24/2014	
Enterprise Products Operating LLC		El Paso, Weld		
Vista Verde Village LLC	Domestic Notice of Violation/	Montezuma	06/24/2014	
-	Cease and Desist Order			
Florissant WSD	Enforcement Order Amendment	Teller	06/27/2014	
Big Creek Lakes Campground	Enforcement Order	Routt	06/27/2014	
Great Guns Sporting	Enforcement Order	Weld	06/27/2014	
CEESI	Enforcement Order	Weld	06/27/2014	
Kum and Go LLC	Enforcement Order	Rio Blanco	06/27/2014	
LDS Evergreen	Enforcement Order	Jefferson	06/27/2014	
Colvig Silver Camps	Enforcement Order	La Plata	06/27/2014	
Taylor Park Trading Post	Enforcement Order	Gunnison	06/27/2014	
LDS Elizabeth	Enforcement Order	Elbert	06/27/2014	
LDS Fox Creek	Enforcement Order	Conejos	06/27/2014	
Mountain Prairie, LLC	Enforcement Order	Bent	06/27/2014	
LDS Strasburg	Enforcement Order	Arapahoe	06/27/2014	
Manzanola	Enforcement Order	Otero	06/27/2014	

#### 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	ТҮРЕ	FACILITY DESCRIPTION	COUNTY	ACTION
Del Norte, Town of	Site Application # 3602 [ES.14.SA.00781]	In-Kind Replacement – WWTP Flow Monitoring	Rio Grande	Approved: 05/29/2014
East Alamosa Water and San Dist	Site Application # 4070 [ES.13.SA.00708]	Treatment Facility Improvements: Lift Station No. 1 Replacement	Alamosa	Approved 06/27/2014
Greeley, City of	Site Application # 4153 [ES.14.SA.00606]	Treatment Facility Improvements: Solids Handling and Treatment Improvements Project	Weld	Approved: 05/28/2014

# C. CONSTRUCTION ACTIONS (cont.)

### 1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
East Alamosa Water and San Dist	Site Application # 4242 [ES.13.SA.00360]	Treatment Facility Improvements: Lift Station No. 2 Replacement	Alamosa	Approved 06/27/2014
Lyons, Town of	Site Application # 4289 [ES.12.45343]	Treatment Facility Improvements: WWTF Improvements	Boulder	Approved 06/27/2014
Las Animas, City of	Site Application # 4373 [ES.14.SA.00735]	Treatment Facility Improvements: WWTF UV Disinfection & Sewer Main Replacement Improvements	Bent	Approved: 06/23/2014
Broomfield, City and County	Site Application # 4561 [ES.14.SA.00494]	Treatment Facility Improvements – Biological Nutrient Removal Enhancement Project	Broomfield	Approved: 05/28/2014
Olathe, Town of	Site Application # 4657 [ES.14.SA.00866]	Treatment Facility Improvements: Aerator Motor Replacement	Montrose	Approved: 05/29/2014
Loveland, City of	Site Application # 4666 [ES.14.SA.00938]	In-Kind Replacement – Anaerobic Digester Improvements Project	Larimer	Approved: 06/27/2014
Florissant Water and San Dist	Site Application # ES.13.SA.00358	Treatment Facility Improvements: Replacement of Influent LS Pumps	Teller	Approved 06/26/2014
Dominion Water and San Dist	Site Application # ES.14.SA.00394	New WWTF – Titan Water Reclamation Facility	Douglas	Approved 05/29/2014
Canon City, City of – Royal Gorge Bridge and Park Co	Site Application # ES.14.SA.00800	Treatment Facility Improvements: Capacity Change – Expansion	Fremont	Approved: 06/24/2014

#### 2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Dinosaur, Town of	Site Application # 3570 [ES.13.SA.00314]	Treatment Facility Improvements: WWTP New Headworks Structure	Moffat	Approved 06/24/2014
Las Animas, City of	Site Application # 4373 [ES.14.SA.00735]	Treatment Facility Improvements: WWTF UV Disinfection & Sewer Main Replacement Improvements	Bent	Approved: 06/23/2014
Olathe, Town of	Site Application # 4657 [ES.14.SA.00866]	Treatment Facility Improvements: Aerator Motor Replacement	Montrose	Approved: 05/29/2014

## 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.

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.

# 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
#4336 – Urban Drainage & Flood Control Dist / Little Dry Creek Park	NWO-2011- 00994	Construction of a large detention facility including channel stabilization and improvements	Adams	Little Dry Creek, South Platte River Basin, Seg. COSPBD01 of Big Dry Creek Sub- basin	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	82.5(A)(2) Regular Certification
#4350 – City of Aurora – Aurora Water / Westerly Creek	NWO-2014- 75DEN	Replace bridge and make modifications 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	82.5(A)(3) Conditional Certification
#4351 – Christi and Isaac Dean	SPA-2013- 00433	Construction of a single family home	Conejos	Conejos River, Rio Grande River Basin, Seg. CORGAL14 of Alamosa River/ LaJara Creek/ and Conejos Creek Sub-basins	82.5(A)(2) Regular Certification
#4352 – Urban Drainage and Flood Control / First Creek	NWO-2014- 814-DEN	Flood and stream stabilization	Adams	First Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	82.5(A)(2) Regular 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 (<u>kenan.diker@state.co.us</u>), (303) 692-3597.

APPLICANT	EPA PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
The United States Department of Interior, National Park Service	CO0034622	Mesa Verde National Park Water Treatment Plant	Montezuma	Unnamed tributary to McElmo Creek	Regular certification

# E. GRANTS AND LOANS UNIT

### 1. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE	
Antonito, Town of	\$3,400,000	The project consists of numerous, system wide improvements including treatment, distribution and water source	Conejos	06/13/2014	
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	06/12/2014	
Edgewater, City of	\$2,339,800	The project will replace approximately 5260 linear feet of ductile iron (DIP) water main and replace 350 lead service lines throughout the City of Edgewater	Jefferson	06/16/2014	
La Junta, City of	\$1,500,000	Rehabilitation of the south booster pump station and replacement of the Cimarron Street waterline to include construction or rehabilitation of distribution and/or transmission lines, and water storage facilities	Otero	06/16/2014	
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	06/13/2014	
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. To include improvement/expansion of water treatment facility, construction or rehabilitation of distribution and/or transmission lines, and water supply facilities	Kiowa	06/13/2014	
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	06/15/2014	
Shadow Mountain LID	\$599,427	The project consists of phase 1 replacement of distribution and service lines to approximately 96 residences	Moffat	06/15/2014	
Woodland Park, City of	\$8,500,000	Expansion of the WWTP	Teller	06/10/2014	

# 2. LOANS APPROVED BY CWRPDA

NONE SINCE LAST PUBLICATION

# E. GRANTS AND LOANS UNIT (cont.)

## 3. LOANS EXECUTED

ENITITY	NITITY AMOUNT PROJECT DESCRIPTION		COUNTY	DATE	
Empire, Town of	\$847,920	The project consists of water treatment improvements, drill and development of a new well and purchase and install water meters	Clear Creek	06/13/2014	
Florissant Water and San Dist	\$847,920	The project includes improvements to district's water treatment and storage facilities, pretreatment tank, install new automatic meter reading system	Teller	06/24/2014	
Granby, Town of	\$741,524	The project consists of replacing an existing inadequate water distribution system within Moraine Park, an unincorporated subdivision adjacent to the Town of Granby	Grand	06/11/2014	
Clifton Water Dist	\$13,948,507	The Project consists of but is not limited to the renovation of existing water treatment facility from Automatic Backwash (ABW) granular filtration to Micro/ultra filtration (MF/UF) membrane technology, and addition of a 500,000 gallon clearwell	Mesa	05/01/2014	
Left Hand Water Dist	\$29,900,336	The project consists of upgrades to the existing water treatment plant. The improvements include but are not limited to pre-treatment, chemical feed, chemical storage, filtration, disinfection, clear well, backwash ponds, and drying beds	Boulder	05/01/2014	
Paonia, Town of	\$3,844,414	The Project consists of but is not limited to improvements and expansion of the existing water treatment facilities, construction of a new water storage tank and rehabilitation of an existing water storage tank	Delta	05/01/2014	
Pueblo, City of	\$4,179,047	The project consists of separation of a sanitary main that is located at the invert of a storm main, constructing a new storm main and incidental surface improvement	Pueblo	05/01/2014	
South Adams County Water and San Dist	\$22,191,850	The Project consists of, but is not limited to, improvements and upgrades to the Williams Monaco Wastewater Treatment Plant, consisting of Biological Nutrient Removal (BNR) upgrades, grit removal improvements, and chlorine gas disinfection system replacement with UV light disinfection. In addition, the project includes payment of connection fees to Metro Wastewater Reclamation District (M etro) for capacity at the Northern Regional Wastewater Treatment Plant being constructed by Metro	Adams	05/01/2014	

## 4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

### 5. WATER QUALITY IMPROVEMENT FUND

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

### 6. SMALL SYSTEMS TRAINING & TECHNICAL ASSISTANCE GRANT

NONE SINCE LAST PUBLICATION

#### 7. CONSTRUCTION LOAN COMPLETIONS

LOANEE	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Boxelder San Dist	\$10,410,000	Construct new 3 mgd mechanical treatment plant	Larimer	05/22/2014

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

NONE SINCE LAST PUBLICATION

#### 9. DRINKING WATER ELIGIBILITY ASSESSMENT

LOANEE	PROJECT DESCRIPTION	COUNTY	DATE
Antonito, Town of	The project consists of numerous, system wide improvements including treatment, distribution and water source	Conejos	06/13/2014
Edgewater, City of	The project will replace approximately 5260 linear feet of ductile iron (DIP) water main and replace 350 lead service lines throughout the City of Edgewater	Jefferson	06/06/2014
La Junta, City of	Rehabilitation of the south booster pump station and replacement of the Cimarron Street waterline to include construction or rehabilitation of distribution and/or transmission lines, and water storage facilities	Otero	06/10/2014
Shadow Mountain Village LID	The project consists of phase 1 replacement of distribution and service lines to approximately 96 residences	Moffat	06/06/2014
Spring Canyon Water and San Dist	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	05/29/2014

#### **10. PUBLIC HEARING/PUBLIC MEETING**

NONE SINCE LAST PUBLICATION

#### **11. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS**

LOANEE	PROJECT DESRICTION	COUNTY	DATE
Larimer County – Western Mini Ranches – Vaquero	The project includes the construction of a new interceptor from the current WWTP to the Town of Berthoud Dry Creek Interceptor	Larimer	05/28/2014
Estates Sewer Assoc			
Olathe, Town of	The project includes replacing 5 motors in the town's wastewater lagoon aerators, replacement of a flow metering system for a ditch discharge and upgrades to the wireless communication system	Montrose	06/02/2014
Florissant Water and San Dist	Upgrade existing lagoon treatment system to meet ammonia limits using Sequencing Batch Reactor (SBR) technology to activate sludge system consisting of a two-train design with a common chlorine contact/effluent equalization tank	Teller	06/03/2014
Shadow Mountain Village LID	The project consists of phase 1 replacement of distribution and service lines to approximately 96 residences	Moffat	06/03/2014
Lake City, Town of	The project consists of collection system improvements including pipe replacement and cured in place (CIPP) slip lining project	Hinsdale	06/04/2014

Larimer

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

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

LOANEE	PROJECT DESRICTION	COUNTY	DATE
Antonito, Town of	The project consists of numerous, system wide improvements including treatment, distribution and water source	Conejos	06/11/2014
Loma Linda San Dist	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	06/11/2014
Edgewater, City of	The project will replace approximately 5260 linear feet of ductile iron (DIP) water main and replace 350 lead service lines throughout the City of Edgewater	Jefferson	06/12/2014
La Junta, City of	Rehabilitation of the south booster pump station and replacement of the Cimarron Street waterline to include construction or rehabilitation of distribution and/or transmission lines, and water storage facilities	Otero	06/12/2014
Sheridan Lakes Water Dist	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. To include improvement/expansion of water treatment facility, construction or rehabilitation of distribution and/or transmission lines, and water supply facilities	Kiowa	06/13/2014

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

NONE SINCE LAST PUBLICATION