



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights for April 2016

- **Agenda: April 11, 2016**
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- **Notice of Triennial Review Informational Hearing**
 - Reclaimed Water Control Regulation, Regulation #84 (5 CCR 1002-84).
<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, March 7, 2016
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

SPECIAL NOTES

- **Notice of Revised Enforcement Management System, effective May 1, 2016**
 - This updated version of the Clean Water Enforcement Management System will replace the 1993 EMS. The 2016 EMS can be viewed here:
https://www.colorado.gov/pacific/sites/default/files/WQ_ENF-ERG_EMS.pdf
- **Notice of Abolishment of Clean Water Enforcement Policies WQE-5, WQE-7 and WQE-8, effective May 1, 2016**
 - The key provisions of these policies will be incorporated into the revised 2016 Enforcement Management System. These policies, scheduled for abolishment, can be found here:
<https://www.colorado.gov/pacific/cdphe/wq-enforcement-policies>

PUBLICATION DATE: April 1, 2016

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MARCH 11, 2016 - COMMENTS DUE BY APRIL 11, 2016

The website to view public notices and drafts:

www.colorado.gov/cdphe/wqpublicnotice

2. DISCHARGE PERMITS ISSUED - FEBRUARY 2016

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Idaho Springs, City of	CO-0041068	Clear Creek	02/29/2016
Mesa Water and Sanitation Dist	CO-0048143	Mesa	02/29/2016

3. GENERAL PERMIT CERTIFICATIONS - FEBRUARY 2016

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Kinder Morgan Inc	COG604004	El Paso	02/01/2016
Kerr-McGee Gathering LLC	COG604010	Statewide	02/01/2016
Lawrence Construction Co	COG075370	Boulder	02/03/2016
Whinnery Construction Inc	COG075396	Fremont	02/03/2016
SEMA Construction Inc	COG075399	Jefferson	02/03/2016
Gerrard Excavating Inc	COG075401	Larimer	02/04/2016
GE Johnson Construction Co	COG075403	Arapahoe	02/04/2016
Concrete Express Inc	COG075406	Adams	02/04/2016
Hamilton Construction Co	COG075407	Eagle	02/04/2016
Public Service Co of Colorado	COG075408	Denver	02/04/2016
Forte Development Group LLC	COG075410	Denver	02/04/2016
Heath Construction LLC	COG075411	Larimer	02/04/2016
Colorado Springs Utilities	COG603306	Pueblo	02/04/2016
Loveland, City of	COG641189	Larimer	02/04/2016
GLH Construction Inc	COG075392	Boulder	02/05/2016
Magellan Pipeline Co LP	COG604270	Weld	02/05/2016
Layne Christensen Co	COG603307	Douglas	02/08/2016
Hydro Resources Rocky Mountain Inc	COG603308	Arapahoe	02/08/2016
Nederland, Town of	COG641190	Boulder	02/08/2016
Todd Creek Village Metro Dist	COG075402	Adams	02/11/2016
Brannan Construction Co	COG315404	Denver	02/11/2016
Saunders Construction Inc	COG315405	Denver	02/11/2016
Directed Technologies Drilling	COG603309	Douglas	02/11/2016
Velocity Constructors Inc	COG075405	Larimer	02/19/2016
Con-Sy Inc	COG075409	Garfield	02/19/2016
Northern Colorado Constructors Inc	COG075415	Weld	02/19/2016
Shaeffer Hyde Construction Co	COG075416	Eagle	02/19/2016
Layne Christensen Co	COG603310	Douglas	02/22/2016

A. PERMIT ACTIONS (cont.)

3. GENERAL PERMIT CERTIFICATIONS - FEBRUARY 2016 (cont.)

PERMITTEE	PERMIT	COUNTY	ISSUED
Cortez Construction Co Inc	COG075413	Pueblo	2/23/2016
ESCO Construction Co	COG075417	Denver	2/23/2016
ESCO Construction Co	COG075418	Denver	2/23/2016
Nelson Pipeline Constructors Inc	COG075420	Larimer	2/23/2016
Technology Constructors Inc	COG075424	La Plata	2/23/2016
Newmyer Contracting Inc	COG075419	Denver	2/26/2016
Concrete Express Inc	COG075421	Adams	2/26/2016
Connell Resources Inc	COG075425	Routt	2/26/2016
Glacier Construction Co Inc	COG075426	Weld	2/26/2016
Lawrence Construction Co	COG075429	El Paso	2/26/2016
Wildcat Construction Co Inc	COG075430	El Paso	2/26/2016
Structures Inc	COG075432	Arapahoe	2/26/2016
Phillips 66 Pipeline Co LLC	COG604272	Lincoln	2/26/2016
Idaho Springs, City of	CO0041068	Clear Creek	2/29/2016
Mesa Water and Sanitation Dist	CO0048143	Mesa	2/29/2016
Lawrence Construction Co	COG075412	Boulder	2/29/2016

4. 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 Divisions' Enforcement Action website: <https://www.colorado.gov/pacific/cdphe/wq-enforcement-actions>

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Varra Buildings Inc	Stormwater - Expedited Settlement Agreement	Weld	02/18/2016
DFH Mandarin, LLC	Stormwater - Notice of Violation / Cease and Desist Order	Boulder	02/18/2016
Bowie Resources, LLC	Industrial - Notice of Violation / Cease and Desist Order	Delta	02/18/2016
Lightner Creek Mobile Home Park, LLC	Domestic - Notice of Violation/ Cease and Desist Order	La Plata	02/18/2016
Seibert, Town of	Domestic - Notice of Violation/ Cease and Desist Order	Kit Carson	02/18/2016
Lorson South Land Corp	Stormwater - Expedited Settlement Agreement	El Paso	03/17/2016

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

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Bill Barrett Corporation	Stormwater - Compliance Order on Consent	Weld	03/08/2016

3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

4. NOTICE OF ENFORCEMENT HEARINGS

RESPONSIBLE PARTY	HEARING TYPE	COUNTY	DATE
London Mine LLC, Estate of Benjamin Wright, et al	Probate Court appeal of Notice of Violation and Order for Civil Penalty	Denver	04/12/2016
T. Lowell Construction, Inc	Administrative appeal of Order for Civil Penalty	Denver	04/15/2016

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
CRHDC-City of Alamosa	Site Application # 4069 [ES.15.SA.02536]	<i>New Lift Station</i> - Montana Azul Estates Filing No. 5 Lift Station	Alamosa	Approved 02/23/2016

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
CRHDC-City of Alamosa	Site Application # 4069 [ES.15.SA.02536]	<i>New Lift Station</i> - Montana Azul Estates Filing No. 5 Lift Station	Alamosa	Approved 02/23/2016
Fairways Metro Dist	Site Application # 3987 [ES.12.56342]	<i>Treatment Facility Improvements</i> - WWTF Improvements	Boulder	Approved 03/14/2016
Lincoln County	Site Application # ES.15.SA.01978	<i>New Lift Station</i> - Lincoln County Fairgrounds Sewage Lift Station	Lincoln	Approved 03/15/2016
Frisco Sanitation Dist	Site Application # ES.15.SA.02203	<i>Treatment Facility Improvements</i> - Newly Discovered River Pines Lift Station	Summit	Approved 03/14/2016
Sunlight View Water and Wastewater Co	Site Application # ES.15.SA.02348	<i>New Lift Station</i> - Sunlight View Lift Station	Garfield	Approved 03/15/2016
Northglenn, City of	Site Application # 4806 [ES.15.SA.01986]	<i>Treatment Facility Improvements</i> - Phase 1: Headworks & Clarifier Project; Capacity Change: Decrease	Weld	Approved 03/30/2016

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 web site.

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
#4383 - Climax Molybdenum Mine / McNulty Gulch	SPK-2013-000045	Expansion of the existing overburden storage facility	Summit	McNulty Gulch, Upper Colorado River Basin, Seg. COUCBL13 of Upper Colorado River Sub-basin	Draft 82.5(A)(3) Conditional 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
#4379 - Urban Drainage and Flood Control Dist / Phase 2 Piney Creek	NWO-2015-2225-DEN	Project to stabilize and reshape stream for improved flow	Arapahoe	Piney Creek, South Platte River Basin, Seg. COSPCH04a of Cherry Creek Sub-basin	82.5(A)(2) Regular Certification

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
#4366 Municipal Subdistrict, Northern Colorado Water Conservancy Dist / Windy Gap Firming Project	COE 200380523	A water supply project to provide a firm yield of the Windy Gap project; moving water from Windy Gap Reservoir to construction of a new Chimney Hollow Reservoir near Carter Lake	Grand / Larimer	Colorado River, Willow Creek, Grand Lake, Shadow Mountain & Granby Reservoirs, Lake Estes, Big Thompson River, Carter Lake, Horsetooth Reservoir, Chimney Hollow Reservoir (new) of Colorado River, South Platte River Basins, Seg. COUCUC03, COUCUC02, COUCUC06a, COUCUC04, COUCUC12, COUCUC13, COSPBT16, COSPBT02, COSPBT11, COSPCP14 of Upper Colorado River, Big Thompson River, Cache La Poudre River Sub-basins	82.5(A)(3) Conditional Certification

FOR ADDITIONAL PROJECT AND PUBLIC COMMENT INFORMATION PLEASE SEE LINK:
<https://www.colorado.gov/pacific/cdphe/windy-gap-firming-project-401-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. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Brook Forest Water Dist	\$250,000	This project consists of upgrading and replacing drinking water distribution lines	Jefferson	02/24/2016
Brookside, Town of	\$107,500.00	The project consists of decommission pipelines and connect the service lines to the PVC piping. Add a new pressure reducing valve at the Willow and Cedar Street connection to Canon City's distribution system is to be installed. Replacing water mains and reconnecting the existing service lines to the new water mains. Replace five existing hydrants in addition to installing two new fire hydrants at strategic locations to complete the Towns fire coverage. Replace water meters and associated 91 service lines	Fremont	03/07/2016
Buena Vista, Town of	\$1,600,000	The project will likely include improvements to an existing well, storage tank improvements, and up sizing a water main	Chaffee	03/02/2016
Fleming, Town of	\$1,000,000	New domestic wastewater treatment works, increase or decrease design capacity of existing wastewater treatment works, collection system work	Logan	03/09/2016
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	02/29/2016
Pine Drive Water Dist	\$222,000	The project consists of purchase 1 acre of land where current backwash pond exists; retain backwash pond and improve storage facilities and install UV disinfection treatment to meet both the Giardia and virus inactivation requirements prior to treated water leaving the water treatment plant	Pueblo	03/03/2016
Wiggins, Town of	\$2,000,000	The project consists of numerous water treatment processes, extension of distribution piping, replace distribution piping, and drilling new wells	Morgan	03/02/2016

2. PLANNING GRANT AWARDS

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT (cont.)

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Brookside, Town of	\$107,500.00	The project consists of decommission pipelines and connect the service lines to the PVC piping. Add a new pressure reducing valve at the Willow and Cedar Street connection to Canon City's distribution system is to be installed. Replacing water mains and reconnecting the existing service lines to the new water mains. Replace five existing hydrants in addition to installing two new fire hydrants at strategic locations to complete the Towns fire coverage. Replace water meters and associated 91 service lines	Fremont	03/07/2016
Crested Butte, Town of	\$2,500,000	The project will update the existing treatment facility and provide required redundancy by increasing the facility capacity to .75 MGD and 2,696 ppd of BOD5; improvements include replacing the existing UV disinfection system, replacing the mechanical bar screen and grit collection system, and constructing a second oxidation ditch	Gunnison	03/11/2016
Salida, City of	\$720,000	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	02/22/2016

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Lamar, Town of	\$112,000	Distribution replacement and improvements to align with the Colorado Department of Transportation (CDOT) road replacement project. The project will replace the distribution and service pipelines along with associated appurtenances	Prowers	02/18/2016
North La Junta Sanitation Dist	\$112,518	The project will include modifications to the existing wastewater 4-cell aerated lagoon system treatment plant to address the permitted effluent limits. The project includes the installation of influent and effluent flumes; biosolids removal; grading; piping; bar screen; lining of the pond system; enlarge chlorine contact basin; chemical feed system; aeration; and other associated work	Otero	03/18/2016

E. GRANTS AND LOANS UNIT (cont.)

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Central Clear Creek Sanitation Dist	\$2,033,000	The project consists of wastewater treatment plant improvements including two parallel membrane bioreactor (MBR) trains, a new UV disinfection system, new screening, upgrades to instrumentation and conversion of an existing clarifier to an aerobic digester	Clear Creek	03/31/2016
North La Junta Sanitation Dist	\$250,000	The project will include modifications to the existing wastewater 4-cell aerated lagoon system treatment plant to address the permitted effluent limits. The project includes the installation of influent and effluent flumes; biosolids removal; grading; piping; bar screen; lining of the pond system; enlarge chlorine contact basin; chemical feed system; aeration; and other associated work	Otero	03/15/2016

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Fairways Metropolitan Dist	\$1,563,694	The project consists of upgrading the existing wastewater treatment facility to comply with Regulation 84 and maximize the existing facility as a reclaim wastewater reuse facility. Upgrades will include dredge existing aeration ponds and line; add gravity sand filtration unit	Boulder	02/26/2016
Larkspur, Town of	\$3,300,000	The project consists of drilling a new well, constructing a new water storage tank, expanding a pump station, replace the existing pump, new distribution lines and adding new treatment, treatment building, and pressure reducing valve	Douglas	02/26/2016
Pinery Water and Wastewater Dist	\$14,250,066	The project consists of a new pump station, treatment building and new water lines connecting the new and existing pump stations	Douglas	03/01/2016

7. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

8. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Evans, City of	\$24,000,000	This project consists of new or reconfigured lift station, new force main, and new wastewater treatment facility to replace existing plant	Weld	03/08/2016

E. GRANTS AND LOANS UNIT (cont.)

9. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

10. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
La Veta, Town of	\$390,000	The project consists of replacing line segments, replacing or rehabbing manholes; and system wide flushing and cleaning on the upper reaches of the system. A video inspection will take place prior to any repairs or replacements	Huerfano	03/03/2016
Florissant Water and Sanitation Dist	\$847,920	The project consists of improvements to the District's water treatment and storage facilities, construction of a new pretreatment tank, and installation of a new automatic meter reading system	Teller	02/25/2016
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	03/14/2016

11. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

12. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Costilla County for Garcia Water Co	\$99,816	This project serves to improve water in Costilla County by improving through construction of Garcia Water Company's existing water treatment facility, water tank upgrades, and improvements to distribution system	Costilla	03/11/2016
Louviers Water and Sanitation Dist	\$19,750	This project serves to improve water quality and protect public health by completing an engineering report that will evaluate and analyze the Louviers Water and Sanitation District wastewater collection system for improvements	Douglas	03/22/2016
Wiggins, Town of	\$100,000	This project serves to improve water quality and public health in the Town of Wiggins by design and construction of lift station at the wastewater treatment facility	Morgan	03/15/2016

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

