



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For July 2013

- **Agenda: No Regular Business Meeting in July 2013**
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590399491>
- **Notice of Public Rulemaking Hearing**
For consideration of the adoption of revisions to the...
 - Animal Feeding Operations Control Regulation 81 (5 CCR 1002-81)
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251643409065>
- **Notice of Administrative Action Hearing**
 - Policy 98-2, Colorado Water Quality Management & Drinking Water Protection Handbook
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590840936>
- **Notice of Triennial Review Informational Hearing**
 - 401 Certification Regulation 82 (5 CCR 1002-82)
 - Bear Creek Watershed Control Regulation 74 (5 CCR 1002-74)
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590840957>
- **Notice of Informational Hearing**
For consideration of read options of revision to the...
 - Water Quality Control Division proposed Design Criteria for Potable Water Systems policy
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590840957>
- **Notice of Final Adoption**
 - Procedural Rules, Regulation 21 (5 CCR 1002-21),
 - Reclaimed Water Control Regulation 84 (5 CCR 1002-84)
<http://www.colorado.gov/cs/Satellite/CDPHE-Main/CBON/1251595703337>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, June 10-11, 2013
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590399298>

PUBLICATION DATE: June 28, 2013

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JUNE 14, 2013 – COMMENTS DUE BY JULY 15, 2013

The website to view public notices and drafts:

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

2. DISCHARGE PERMITS ISSUED – MAY 2013

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Mt Crested Butte Water & San Dist	CO-027171	Gunnison	05/30/2013
West Montrose San Dist	CO-030449	Montrose	05/30/2013
Montrose, City of	CO-039624	Montrose	05/30/2013
Olathe, Town of	CO-020907	Montrose	05/31/2013

3. GENERAL PERMIT CERTIFICATIONS – MAY 2013

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Sleeping Indian Mobile Home Park	COX-621071	Chaffee	05/01/2013
Ault, Town of	COX-632047	Weld	05/01/2013
Naranjo Civil Constructors Inc	COG-074404	Arapahoe	05/06/2013
Layne Heavy Civil Inc	COG-074406	Broomfield	05/06/2013
BT Construction Inc	COG-074407	Arapahoe	05/06/2013
Sun Construction Inc	COG-074408	Las Animas	05/06/2013
GLH Construction	COG-074409	Larimer	05/06/2013
RN Civil Construction	COG-074410	El Paso Lower	05/06/2013
Colorado Mechanical Systems Inc	COG-607155	Adams	05/08/2013
Viox Services Inc	COG-607156	Broomfield	05/08/2013
Fremont San Dist	COG-074405	Fremont	05/09/2013
Front Range Pipeline LLC – Enterprise Products Operating LLC	COG-044412	Lincoln	05/13/2013
Tezak Heavy Equipment Co Inc	COG-074413	El Paso Lower	05/13/2013
Naranjo Civil Constructors Inc	COG-074414	Douglas	05/13/2013
Crow Creek Construction LLC	COG-074415	Weld	05/13/2013
Edge Contracting	COG-074417	Jefferson	05/13/2013
Concrete Express Inc	COG-074418	Pitkin	05/13/2013
Twin Buttes Builders	COG-074421	La Plata	05/13/2013
Peak 8 Construction LLC	COG-074422	Summit	05/13/2013
Grand County	COG-315280	Grand	05/13/2013
Denver Water	COG-604181	Denver	05/15/2013
Front Range Fire Protection Inc	COG-604182	Statewide	05/15/2013
Casson Duncan Construction	COG-315281	Denver	05/17/2013
Enterprise Products Operating LLC – Front Range Pipeline LLC	COG-074391	Adams	05/17/2013
Enterprise Products Operating LLC – Front Range Pipeline LLC	COG-6074420	Weld	05/31/2013
Iron Woman Construction	COG-074423	Douglas	05/31/2013
LAB Services LLC d/b/a Econo Gas	COG-074424	Adams	05/31/2013
Fort Collins, City of	COG-074425	Larimer	05/31/2013
NVH WIP LLLP d/b/a Village Homes	COG-074426	Larimer	05/31/2013
Integrating Technology & Standard Inc d/b/a Iron Woman Construction	COG-074428	Arapahoe	05/31/2013

A. PERMIT ACTIONS (cont.)

3. GENERAL PERMIT CERTIFICATIONS – MAY 2013

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Schofield Excavation Inc	COG-074429	Eagle	05/31/2013
Mortenson Construction	COG-074431	Adams	05/31/2013
High Point Building Co LLC	COG-074432	Eagle	05/31/2013
Velocity Constructors Inc	COG-074433	Larimer	05/31/2013
Hydro Construction Co Inc	COG-074434	Larimer	05/31/2013
Naranjo Civil Constructors Inc	COG-074435	Jefferson	05/31/2013
Kiewit Infrastructure Co	COG-074436	El Paso Upper	05/31/2013
Moose Haven Condominiums	COG-588124	Lake	05/31/2013
Kinder Morgan Inc	COG-604173	Weld	05/31/2013
Southern Star Central Gas Pipeline Inc	COG-604183	Weld	05/31/2013

4. CAFO GENERAL PERMIT CERTIFICATIONS – JUNE 2013

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Longs Peak Dairy – Johnstown	COA-932051	Weld	06/24/2013
Ray-Glo Dairy	COA-932079	Weld	06/24/2013
Mile High Dairy	COA-932086	Weld	06/24/2013
4M Feeders South Yard	COA-932059	Kit Carson	06/24/2013

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – MAY 2013

COR-030000	Construction Activities	153
COR-040000	Metal Mining	0
COR-070000	Non-Standard MS4	0
COR-080000	Cherry Creek MS4	0
COR-090000	Statewide MS4	0
COR-340000	Sand and Gravel Mining	2
COR-900000	Non-Extractive Industrial	6
	No Exposure Certifications	3

Stormwater permit applications, guidance documents, general permits, etc, are available at:
<http://www.coloradowaterpermits.com>

C. 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>



Regular enforcement updates are also available on Twitter (http://twitter.com/WQCD_Enforce)

1. ENFORCEMENT – NEW ACTION

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Denver International Airport	COC Amendment 1	Denver	05/31/13

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

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

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
Evergreen Metro Dist	Site Application #2134 [ES.11.43279]	Site Location Extension – El Pinal Lift Station Wet Well Expansion	Jefferson	Approved 06/13/2013
Chateau Chaparral Owners Assoc	Site Application #3920 [ES.12.45315]	Treatment Facility Improvements – Capacity Expansion	Chaffee	Approved 06/06/2013
Hot Sulphur Springs, Town of	Site Application #4903 [ES.12.45285]	Treatment Facility Improvements	Grand	Approved 06/13/2013
Compass for Lifelong Discovery	Site Application #ES.12.44969	New Domestic Wastewater Treatment Facility	Pitkin	Approved 05/30/2013
Louisville, City of	Site Application #ES.12.44489	New Lift Station	Boulder	Approved 05/31/2013

2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
Morrison, Town of	Site Application #3732 [ES.10.42130]	<i>Streamlined Design Review</i> – Treatment Facility Improvements – Facility Expansion & Improvements	Jefferson	Approved 06/18/2013
Empire, Town of	Site Application #4235 [ES.12.45036]	Treatment Facility Improvements – WWTF Influent Comminutor Replacement Project	Clear Creek	Approved 06/17/2013
Lower Fountain Metro Sewer Dist	Site Application #5066 [ES.10.42044]	Treatment Facility Improvements – Approval for Issue 2	El Paso	Approved 06/13/2013

E. 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 Christy Pickens (christy.pickens@state.co.us), (303) 692-3584. 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.

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4332 Federal Highway Administration / Yampa River Moffat County	SPK-2013-00379	Federal Highway Administration to armor 1,500 linear feet of bank on the Yampa River within Dinosaur National Monument	Moffat	Yampa River, Lower Colorado River Basin, Seg. COLCLY02 of Lower Yampa River Sub-basin	Draft 82.5(A)(3) Conditional Certification
#4333 Colorado State Parks / Highland Lake State Park	SPK-2010-00249	Dredge sediment in two critical areas of lake	Mesa	Highline Reservoir, Lower Colorado River Basin, Seg. COLCLC19 of Lower Colorado River Sub-basin	Draft 82.5(A)(3) Conditional Certification
#4334 Southeast Metro Stormwater Authority / Piney Creek	NWO-2013-1092-DEN	Excavate and place fill material into area and wetlands to stabilize channel banks	Arapahoe	Piney Creek, South Platte River Basin, Seg. COSPCH04 of Cherry Creek 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.

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>CERTIFICATION</u>
#4260 RE-CERTIFICATION City of Thornton/Sack Creek Detention Pond	NWO-2009-03131-DEN	Excavate and fill existing pond and wetlands to expand detention area	Adams	Big Dry Creek Tributary, South Platte River Basin, Seg. COSPBD01 of Big Dry Creek Sub-basin	82.5(A)(2) Regular Certification
#4327 Tri-State Generation & Transmission Assoc. Inc. / Colowyo Mine	SPK-2012-00515	Expand existing coal mining activities	Moffat	Little Collum Gulch, Lower Colorado River Basin, Seg. COLCLY03g of Lower Yampa River Sub-basin	82.5(A)(3) Conditional Certification

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

2. Certification Determination

APPLICANT	PERMIT #	ACTIVITY	COUNTY	WATERBODY	CERTIFICATION
#4328 Town of Frisco / Frisco Bay Marina Facility Improvements	SPK-2010-00673	Dredge sediment from the North and South side of the existing boat ramp and dock area. Dredged material will be placed along the South side of the existing slipway to create an upland area for recreational purposes	Summit	Dillon Reservoir, Upper Colorado River Basin, Seg. COUCBL03 of Blue River Sub-basin	82.5(A)(2) Regular Certification
#4261 – Should be #4330/4117 Carlson Land Development / Bratner Village Development	NWO-2005-80716-DEN	Construction of two sheet pile grade control structures and three utility crossings	Adams	Bratner Gulch, South Platte River Basin, Seg. COSPUS16C of Upper South Platte River 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 Nathan Moore (Nathan.moore@state.co.us, (303) 692-3555.

NONE SINCE LAST PUBLICATION

F. GRANTS AND LOANS UNIT

1. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Cedaredge, Town of	\$2,000,000	The project consists of decommissioning the existing lagoon WWTF and constructing a new SBR facility with aerobic digestion, influent screening, grit removal and disinfection	Delta	06/17/2013
Costilla County for the Garcia Domestic Water Users Assoc	\$207,782	The project consists of installing disinfection, new well house structure, storage tank improvements, and various distribution system improvements	Costilla	06/14/2013
La Jara, Town of	\$692,381	The project consists of replacing an existing 18-inch diameter clay pipe wastewater transmission main with PVC pipe, fourteen manholes, and flow measuring devices	Conejos	05/28/2013

F. GRANTS AND LOANS UNIT (cont.)

1. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Paonia, Town of	\$5,095,910	The project consists of 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	06/06/2013
Hayden, Town of	\$885,000	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	06/17/2013
Estes Park San Dist	\$3,250,000	The project consists of the construction of a new headworks facility	Larimer	06/17/2013
Walden, Town of	\$882,000	The project consists of electrical and mechanical modifications and rehabilitation of existing lagoon holding basins. Additionally, the town would like to initiate I/I remediation and sewer replacement study and project	Jackson	06/17/2013
Yampa, Town of	\$1,370,241	The project consists of water treatment improvements that include filtration and chlorination upgrades, additional finished water storage tank, source protection of infiltration gallery, and replacement of transmission lines	Routt	06/17/2013
Empire, Town of	\$2,317,000	The project consists of water treatment improvements, drill and development of a new well and purchase and install water meters	Clear Creek	06/17/2013
Kim, Town of	\$141,500	The project consists of replacement of the distribution system including new piping, fire hydrants for flushing the system, valving at key locations, and back-up booster pump for the Town's well vault booster station	Las Animas	06/17/2013
Las Animas, City of	\$505,000	The project consists of upgrading UV disinfection system and collection piping replacement at the WWTF	Las Animas	06/17/2013
Fowler, Town of	\$1,412,000	The project consists of upgrades to the Town's WWTF aerators into ponds and installation of ultraviolet light for disinfection	Otero	06/17/2013
Florissant Water and San Dist	\$1,000,000	The proposed project is the installation of new water filtration system	Teller	06/17/2013
Larkspur, Town of	\$2,000,000	The proposed project is drill a new well, install a raw water line, install a new pump station and install new equipment in the Water Treatment Plant	Douglas	06/17/2013

F. GRANTS AND LOANS UNIT (cont.)

1. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Lyons, Town of	\$7,000,000	The proposed project is to upgrade the existing wastewater treatment plant to a full Sequencing Batch Reactor wastewater treatment plant	Boulder	06/17/2013

2. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Rangely, Town of	\$1,500,000	The project consists of a three phase major renovation of the Town's existing conventional filtration water treatment plant that treats surface water from the White River. In order to maintain compliance, the Town is seeking SRF funding for Phase 2 improvements which include building repairs, electrical upgrades, influent and effluent valves and meters, new filters, rehabilitation of existing filters at Plant #1; and replacement of the gas chlorine with sodium hypochlorite onsite generation system, improved fluoride feed and alum storage and feed system, and improvements to the chemical area at Plant #2	Rio Blanco	06/07/2013

3. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

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

7. CONSTRUCTION LOAN COMPLETIONS

NONE SINCE LAST PUBLICATION

F. GRANTS AND LOANS UNIT (cont.)

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

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Florissant Water & San Dist	Extend service to un-sewered area, including lift station	Teller	06/01/2013
Otero County for Valley Water Co	Special District Formation	Otero	06/01/2013

9. DRINKING WATER ELIGIBILITY ASSESSMENT

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Empire, Town of	The project consists of water treatment improvements, drill and development of a new well and purchase and install water meters	Clear Creek	06/14/2013
Jamestown Town of	The project consists of upgrading the existing water mains, service connections, storage tanks, high service pumps and valves. Also the installation of flushing hydrants	Boulder	06/14/2013
Yampa, Town of	The project consists of water treatment improvements that include filtration and chlorination upgrades, additional finished water storage tank, source protection of infiltration gallery, and replacement of transmission lines	Routt	06/13/2013
Kim, Town of	The project consists of replacement of the distribution system including new piping, fire hydrants for flushing the system, valving at key locations, and back-up booster pump for the Town's well vault booster station	Las Animas	05/21/2013
Larkspur, Town of	The proposed project is drill a new well, install a raw water line, install a new pump station and install new equipment in the Water Treatment Plant	Douglas	06/03/2013
La Jara, Town of	The project consists of replacing an existing 18-inch diameter clay pipe wastewater transmission main with PVC pipe, fourteen manholes, and flow measuring devices	Conejos	06/20/2013
Costilla County for the Garcia Domestic Water Users Assoc	The project consists of installing disinfection, new well house structure, storage tank improvements, and various distribution system improvements	Costilla	06/20/2013

10. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

11. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Routt County (Hahn's Peak)	The proposed project is the installation of collection lines and to construct a new wastewater treatment plant to eliminate failing septic systems in the unincorporated town	Routt	05/28/2013

F. GRANTS AND LOANS UNIT (cont.)

11. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Manzanola, Town of	The proposed project is to upgrade the existing Water Treatment Plant (WTP) for radionuclide treatment, construct a new water storage tank, replace distribution lines and valves, and install new fire hydrants	Otero	05/29/2013
Roxborough Water & San Dist (Plum Valley Heights HOA)	The proposed project is to construct a water main and distribution system to and within the Plum Valley Heights Subdivision and its adjacent neighbors	Douglas	05/29/2013
Lyons, Town of	The proposed action is known or expected to significantly affect environmentally important natural resource areas such as wetlands, floodplains, significant agricultural lands, aquifer recharge zones, coastal zones, barrier islands, wild and scenic rivers, and significant fish or wildlife habitat	Boulder	06/13/2013
Vilas, Town of	The project consists of constructing a new water treatment plant utilizing ion exchange for radium removal	Baca	05/06/2013
Pueblo West Metro Dist	The project consists of water treatment improvements, including upgrades to the disinfection system, filters, backwash basins, and residual solids handling system. Project will accomplish installation of redundant water transmission main	Pueblo	05/29/2013

G. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

Public Meeting on House Bill 12-1119 Report Implementation - Construction Stormwater

The Division will hold a Public Meeting to provide information and obtain public input on implementation of revisions to the Division's processes for preventing violations and enforcing regulations and permits for stormwater discharges associated with construction activities as identified in the "Report to the General Assembly of the State of Colorado in accordance with Colorado House Bill 12-1119." Go to the Division's permitting website (www.coloradowaterpermits.com) and follow the "What's New in Permitting" link to download a copy of the report.

The Division will hold the meeting on July 18, 2013, from 9:00 - 10:00 am at 4300 Cherry Creek Drive S., Denver CO, in room C1E. Questions can be directed to Nathan Moore at nathan.moore@state.co.us or (303) 692-3555.

[Q