



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For *January 2013*

- **Agenda: Informational Hearings and Business Meeting, January 14, 2013**
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590399491>
- **Notice of Public Rulemaking Hearing**
Arsenic Temporary Modifications in Classifications and Numeric Standards for:
 - Arkansas River Basin, Regulation 32 (5 CCR 1002-32)
 - Upper Colorado and North Platte River Basins, Regulation 33 (5 CCR 1002-33)
 - San Juan and Dolores River Basins, Regulation 34 (5 CCR 1002-34)
 - Gunnison and Lower Dolores river Basins, Regulation 35 (5 CCR 1002-35)
 - Rio Grande River Basin, Regulation 36 (5 CCR 1002-36)
 - Lower Colorado River Basin, Regulation 37 (5 CCR 1002-37), and
 - 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-WQCC/CBON/1251634946252>
 - 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-WQCC/CBON/1251590852409>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, December 10, 2012
<http://www.colorado.gov/cs/Satellite/CDPHE-WQCC/CBON/1251590399298>

PUBLICATION DATE: January 4, 2013

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON DECEMBER 14, 2012 – COMMENTS DUE BY JANUARY 14, 2013

The website to view public notices and drafts:

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

2. DISCHARGE PERMITS ISSUED – NOVEMBER 2012

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Town of Silverton	CO-020311	San Juan	11/28/2012
Town of Mancos	CO-021687	Montezuma	11/28/2012
Pagosa Area Water & San Dist	CO-031755	Archuleta	11/28/2012
Upper Valley Sanitation	CO-047147	La Plata	11/28/2012

3. GENERAL PERMIT CERTIFICATIONS – NOVEMBER 2012

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Denver Transit Constructors LLC	COG-074126	Jefferson	11/01/2012
Aslan Construction	COG-074249	Boulder	11/01/2012
Northern Colorado Water Conservancy Dist	COG-074288	Boulder	11/05/2012
American West Construction LLC	COG-074289	Adams	11/05/2012
Naranjo Civil Constructors Inc	COG-074290	Jefferson	11/05/2012
Connell Resources Inc	COG-074292	Weld	11/13/2012
El Paso County Government	COG-315268	El Paso Lower	11/13/2012
Pedersen Development Co	COG-315265	Boulder	11/14/2012
La Plata Archuleta Water Dist	COG-074293	La Plata	11/15/2012
City of Greeley	COG-074295	Weld	11/19/2012
Holland Construction Inc	COG-315267	Denver	11/19/2012
HCP Constructors Inc	COG-604161	Pueblo	11/19/2012
HCP Constructors Inc	COG-074296	Arapahoe	11/20/2012
Layne Heavy Civil Inc	COG-074297	El Paso Lower	11/20/2012
Patrick Engineering Inc	COG-074298	Jefferson	11/20/2012
Upper Blue Sanitation Dist	COG-074299	Summit	11/20/2012
Layne Heavy Civil Inc	COG-604162	El Paso Lower	11/20/2012
George Shaeffer Construction	COG-074300	Eagle	11/26/2012
Zak Dirt Inc	COG-074301	Weld	11/26/2012
JBS Pipeline Contractors	COG-074302	Arapahoe	11/27/2012
Dirtworks Construction LLC	COG-074303	Mesa	11/27/2012
Hamon Contractors Inc	COG-074304	Delta	11/27/2012
Conroy Excavating	COG-074305	Grand	11/27/2012
American West Construction LLC	COG-074306	Douglas	11/27/2012

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – NOVEMBER 2012

COR-030000	Construction Activities	90
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	11
COR-900000	Non-Extractive Industrial	9
	No Exposure Certifications	4

Stormwater permit applications, guidance documents, general permits, etc, are available at:

<http://www.cdphe.state.co.us/wq/PermitsUnit>

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>
Rawah Ranch LLC, and/ or Ron Hatfield, and/or Melanie Timmins	Drinking Water – Enforcement Order	Larimer	11/26/2012
Aspen Park Village	Drinking Water – Enforcement Order	Jefferson	11/29/2012
Rainbow Valley Water Dist	Drinking Water – Enforcement Order	Teller	11/30/2012
Ute Height Homeowners Assc	Drinking Water – Enforcement Order	Chaffee	12/12/2012
Wayward Wind MHP LLC; Otis Moore III individually; and, Michael S. Honc, as Receiver	Drinking Water & Domestic Wastewater – Operator Certification Notice of Violation	Morgan	12/17/2012

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

3. FINAL AGENCY ACTIONS

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Snowy River Enterprises, LLC	Stormwater – Expedited Settlement Agreement	Weld	11/27/2012

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>
Edgemont Ranch Metro Dist	Site Application #3610 [ES.12.45026] Amendment	In-Kind Replacement Determination – 2012 Aeration Improvements	La Plata	Approved 11/27/2012
4UR Ranch – OWTS	Site Application #3802 [ES.12.45025] Amendment	Treatment Facility Improvements – Replacement On-Site Wastewater Treatment System	Mineral	Approved 12/10/2012
Town of Empire – WWTF Influent Comminutor Replacement	Site Application #4235 [ES.12.45036] Amendment	Treatment Facility Improvements – Influent Comminutor w/Mechanical Bar Screen Replacement	Clear Creek	Approved 12/20/2012

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
Parker Water and Sanitation Dist – Regional Sampling Station	Site Application #4518 [ES.12.45014] Amendment	Treatment Facility Improvements – New WWTF Outfall	Douglas	Approved 11/29/2012
Town of Eads	Site Application #4617 [ES.12.45031] Amendment	In-Kind Replacement Determination – Wastewater System Improvements	Kiowa	Approved 12/10/2012
Adams County Parks and Recreation –Lift Station 2 & Force Main System	Site Application #ES.12.44888	Treatment Facility Improvements – Lift Station No. 2 & Force Main	Adams	Approved 11/27/2012

2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
City of Westminster – Sunset Ridge East Lift Station	Site Application #ES.11.43470	New Wastewater Lift Station & Force Main	Adams	Approved 11/27/2012

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.

- 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>
#4323 Public Service of Colorado - dba Xcel Energy / Cabin Creek Storage Hydroelectric	FERC 2351	Relicense of the pumped storage hydroelectric project including reservoirs on Cabin Creek and South Clear Creek	Clear Creek	Cabin Creek, Upper Cabin Creek Reservoir, South Clear Creek and Lower Clear Creek Reservoir, South Platte River Basin, Seg. COSPCL03a, COSPCL21 of Clear Creek Sub-basin	No new or increased impacts to water quality. Draft Conditional Certification

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

1. Preliminary Determination

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4324 City of Rifle / Regional Water Purification Facility	SPK-2011-00253	Construction of a new water purification facility, new water transmission line, facility access road and parking area and other required ancillary facilities	Garfield	Ephemeral stream channel and wetland areas adjacent to the Colorado River, Colorado River Basin, Seg. COLCLC04a of Lower Colorado River Sub-basin	Temporary impacts to water quality only. Draft Conditional Certification
#4325 City of Steamboat Springs / Yampa River Whitewater Project	SPK-2012-01287	Enhance whitewater recreation within a section of the Yampa River between 9th and 12th streets	Routt	Yampa River, Upper Colorado River Basin, Seg. COUCYA02c of Yampa River Sub-basin	Temporary impacts to water quality only. Draft Conditional Certification
#4326 Southeast Metro Stormwater Authority / Goldsmith Gulch	NWO-2012-02064-DEN	Place fill material to facilitate flood flows with some channel modifications to promote stream stabilization	Arapahoe	Goldsmith Gulch, South Platte River Basin, Seg. COSPCH04 of Cherry Creek Sub-basin	Potential long-term water quality impacts, Draft 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>
#4279 Ducks Unlimited / South Platte River	NWO-2011-0472-DEN	Slough restoration by removal of sediments & undesirable tall emergent & woody vegetation from warm water slough	Weld	South Platte River, South Platte River Basin, Seg. COSPMS01b of Middle South Platte River Sub-basin	Withdrawn by USACE per John Hranac 12/27/2012
#4319 State of Colorado, Division of Parks & Wildlife, Northeast Region Service Center / Staunton State Park	NWO-2011-527-DEN	Is proposing to modify, remove, and rehabilitate four dams that are along Black Mountain Creek within Staunton State park, a new park being established	Jefferson and Park	Black Mountain Creek, South Platte River Basin, Seg. COSPUS04 of Upper South Platte River Sub-basin	82.5(A)(2) Regular Certification
#4292 Silt Water Conservancy Dist/Harvey Gap 400	FERC	Retrofitting the open canal with a 30 inch pipeline to generate hydropower	Garfield	Harvey Gap Reservoir, Lower Colorado River Basin, Seg. COLCLC20 of Lower Colorado River Sub-basin	FERC conduit exempt from licensing. No 401 WQ Certification Required

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

2. Certification Determination

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>CERTIFICATION</u>
#4293 Silt Water Conservancy Dist/Harvey Gap 5k W	FERC	Small hydropower development at the inlet of Harvey Gap Reservoir from the Grass Valley Canal	Garfield	Harvey Gap Reservoir, Lower Colorado River Basin, Seg. COLCLC20 of Lower Colorado River Sub-basin	FERC conduit exempt from licensing. No 401 WQ Certification Required
#4321 U.S. Army Garrison Fort Carson/ I-Ditch	SPA-2012-00097-SCO	After-The-Fact unauthorized discharge of material into waters of the US associated with the relocation of the I-ditch stream channel	El Paso	I-Ditch tributary to Fountain Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	82.5(A)(2) Regular Certification
#4322 U.S. Army Garrison Fort Carson / B-Ditch	SPA-2012-00098-SCO	After-The-Fact unauthorized discharge of dredged/fill material into waters of the U.S associated with the mechanized clearing of stream channel and adjacent wetlands and the construction of six grade control structures and a culvert road crossing	El Paso	B-Ditch tributary to Fountain Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek 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 Nathan Moore (Nathan.moore@state.co.us, (303) 692-3555.

<u>APPLICANT</u>	<u>EPA PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
U.S. Department of the Interior – National Park Service – Mesa Verde National Park	CO0034398	Discharge of Domestic wastewater from four wastewater treatment facilities located within the boundaries of Mesa Verde National Park	Montezuma	COSJLP06c	WQCD anticipates regular certification based on the November 2012 public notice draft as issued by EPA. If EPA issues the permit with any substantive changes, then WQCD will require a second review and certification

F. GRANTS AND LOANS UNIT

1. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

2. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Timbers Water and San Dist	\$350,000	The project consists of the addition of a groundwater supply, construction of a new treatment building, and two buried concrete tanks – one for raw water and one for chlorine contact	Routt	12/07/2012

3. LOANS EXECUTED

<u>ENITITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Cucharas Sanitary and Water Dist	\$87,000	The project consists of the construction of a new water storage tank	Huerfano	12/20/2012
Town of Hayden	\$603,300	The project consists of using the existing aerated lagoon system and adding a new lift station and force main in order to meet revised wastewater effluent limits	Routt	11/19/2012
Mountain Water and Sanitation Dist	\$2,000,000	The project consists of rehabilitating and upgrading the existing wastewater treatment plant to a sequencing batch reactor treatment plant	Jefferson	11/19/2012
Gardner Water amd Sanitation Dist	\$250,000	The project consists of upgrading the current wastewater treatment plant from a groundwater discharging system to a surface water discharge	Huerfano	12/05/2012
City of Rocky Ford	\$1,750,000	The project consists of the replacement of screw lift pumps, influent composite sampler, influent pipe, lining of the ponds to eliminate ground water contamination, aeration system to improve treatment performance, and upgrades to monitoring and data collection	Otero	11/20/2012
Elbert Water and Sanitation Dist	\$497,000	The project consists of the installation of a chlorine contact pipe; modifications to the existing emergency generator; water storage tank improvements ; installation of a new water storage tank; distribution system upgrades; and replacement water meters	Elbert	11/21/2012
Gardner Water and Sanitation Dist	\$593,000	The project consists of rehabiltation of the existing well houses, replacing existing water meters, and construction of a new water storage tank	Huerfano	12/05/2012
Town of Rye	\$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	12/03/2012

F. GRANTS AND LOANS UNIT (cont.)

3. LOANS EXECUTED

<u>ENITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Crowley	\$100,000	The project consists of pipe replacement, valve replacement, installation of fire hydrants, and replacement of water meters. In addition, the project will install new service line piping, meters and meter pit assemblies	Crowley	11/19/2012
Cherokee Metro Dist	\$2,000,000	The project consists of the planning, design, and construction of a new preliminary treatment facility	El Paso	11/20/2012

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

<u>LOANEE</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Ouray	\$1,000,000	The project consisted of the construction of a new 500,000 gallon water tank and new transmission and supply pipelines	Ouray	12/17/2012
Town of Rico	\$1,600,000	The project consisted of constructing a new production well, well house and approximately 2.4 miles of water supply transmission line to the Town's water treatment plant	Dolores	11/28/2012

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

NONE SINCE LAST PUBLICATION

9. DRINKING WATER ELIGIBILITY ASSESSMENT

NONE SINCE LAST PUBLICATION

10. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

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>
South Sheridan Water, Sanitary Sewer, and Storm Drainage District (WW)	The proposed project is to CIPP line the districts approximate 47,000 feet of sewer mains and 72 sanitary sewer manholes	Jefferson	11/29/2012
South Sheridan Water, Sanitary Sewer, and Storm Drainage District (DW)	The proposed project is to replace the aging distribution lines, fire hydrants, valves and meter yokes	Jefferson	11/29/2012
Hillcrest Water and Sanitation Dist	The proposed project is to CIPP line approximately 9,000 feet of 8", 4,000 feet of 10" sewer main, and line 29 manholes	Arapahoe	11/29/2012
Mansfield Heights Water and Sanitation Dist	The proposed project is to CIPP line approximately 5,000 feet of sanitary sewer line, renovate 24 existing manholes, install a new manhole to abandon an unused line, and rehabilitate a lift station	Arapahoe	11/29/2010
Fairways Metro Dist	The proposed project is to dredge the existing ponds and install liners and install a gravity sand filtration unit to make the treatment plant a reuse only facility	Boulder	11/30/2012
Pueblo West Metro Dist	District that was completed by JVA Consulting Engineers and is dated November 2012. The proposed project is the construction of a new transmission line and associated appurtenances, and upgrading the existing Water Treatment Plant	Pueblo	12/20/2012
Town of Manassa	The proposed project is the replacement of 446 sewer service lines, and the rehabilitation of 80 manholes	Conejos	12/04/2012
Academy Water and Sanitation Dist	The proposed project is the construction of a new mechanical wastewater treatment facility	El Paso	12/19/2012

G. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

NONE SINCE LAST PUBLICATION