



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For February 2010

- **Agenda: Rulemaking Deliberations, Rulemaking Hearings and Business Meeting, February 8, 2010**
<http://www.cdphe.state.co.us/op/wqcc/Meetings/wqag.html>
- **Notice of Public Administrative Action Hearings**
 - FY 10 Section 319 Nonpoint Source Funds
 - 2010 Section 305(b) Report<http://www.cdphe.state.co.us/op/wqcc/AAH/AAH.html>
- **Water Quality Control Commission Long-Range Schedule**
<http://www.cdphe.state.co.us/op/wqcc/Meetings/LRSandNotes/wqlongrange.html>
- **Explanatory Notes regarding Water Quality Commission Long-Range Schedule**
<http://www.cdphe.state.co.us/op/wqcc/Meetings/LRSandNotes/wqlongrange.html>

PUBLICATION DATE: January 29, 2010

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JANUARY 22, 2010 – COMMENTS DUE BY FEBRUARY 22, 2010

The website to view public notices and drafts:

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

2. DISCHARGE PERMITS ISSUED – DECEMBER 2009

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Minrec Inc (A)	CO-048233	Pitkin	12/22/2009
Fraser San Dist (A)	CO-040142	Grand	12/28/2009
Tri-State Generation & Transmission Assn (A)	CO-000540	Montrose	12/29/2009
Snowmass Water & San Dist	CO-023086	Pitkin	12/29/2009
Pioneer Natural Resources USA	CO-047776	Las Animas	12/29/2009
Pioneer Natural Resources USA	CO-048003	Las Animas	12/29/2009
Petroglyph Operating Co	CO-048020	Las Animas	12/29/2009
XTO Energy Inc	CO-048054	Las Animas	12/29/2009
East Cherry Creek Valley Wand San Dist	CO-047571	Adams	12/30/2009
Pioneer Natural Resources USA	CO-047767	Las Animas	12/30/2009
XTO Energy Inc	CO-048062	Las Animas	12/30/2009
Red River Ranch Holdings, LLC	CO-048089	Las Animas	12/30/2009
LKA International Inc	CO-048119	Hinsdale	12/30/2009
Town of Debeque	CO-048135	Mesa	12/30/2009
Town of Bayfield	CO-048291	La Plata	12/30/2009

(A) Denotes Amendment

3. GENERAL PERMIT CERTIFICATIONS – DECEMBER 2009

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
FCI Constructors Inc	COG-073235	Boulder	12/04/2009
BT Construction Inc	COG-073240	Adams	12/04/2009
BT Construction Inc	COG-073231	Adams	12/07/2009
Territory Unlimited Inc	COG-073234	Arapahoe	12/07/2009
High Country Pipeline	COG-073236	El Paso	12/07/2009
Twin Peaks Utilities & Infrastructure Co	COG-073243	Jefferson	12/08/2009
Copper Mountain Inc	COG-603140	Summit	12/08/2009
Shell Frontier Oil & Gas Inc	COG-603141	Rio Blanco	12/08/2009
Skyland Metro Dist	COG-603138	Gunnison	12/09/2009
Badlands Trucking, LLC	COG-315208	Grand	12/14/2009
Town of Estes	COG-607131	Larimer	12/14/2009
Walden Water & San Dist	COX-631032	El Paso	12/15/2009
Twin Peaks Utilites & Infrastructure Co	COG-073244	Jefferson	12/17/2009
Belair Excavating	COG-073246	Douglas	12/17/2009
Basalt San Dist Wastewater Treatment Facility	COG-073247	Pitkin	12/21/2009
BT Construction Inc	COG-073248	Adams	12/21/2009
American Infrastructure Inc	COG-073249	Garfield	12/23/2009
Architecture & Construction Inc	COG-073252	Eagle	12/23/2009
American Infrastructure Inc	COG-073253	Denver	12/23/2009
American Infrastructure Inc	COG-073255	Douglas	12/23/2009
Hudick Excavating Inc	COG-073256	Denver	12/28/2009
Art Guttersen, LLC	COX-047104	Weld	12/28/2009

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – DECEMBER 2009

COR-010000	Light Industrial Activities	3
COR-020000	Heavy Industrial Activities	2
COR-030000	Construction Activities	95
COR-040000	Metal Mining	1
COR-060000	Recycling	0
COR-070000	Non-Standard MS4	0
COR-080000	Cherry Creek MS4	0
COR-090000	Statewide MS4	0
COR-340000	Sand and Gravel Mining	1
	No Exposure Certifications	2

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

1. ENFORCEMENT – NEW ACTION

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Kummer Development Corporation	Stormwater – Order for Civil Penalty	Eagle	01/07/2010
SEMA Construction, Inc.	Stormwater – Order for Civil Penalty	Mesa	01/07/2010

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Heritage Farms, LLC	HCSFO – Compliance Order on Consent	Prowers & Kiowa	12/29/2009
Native Excavating, Inc.	Stormwater – Compliance Order on Consent	Routt	01/06/2010
Union Pacific Railroad Company	Stormwater – Compliance Order on Consent	Denver	01/06/2010
Premier Eurocase, Inc.	Stormwater – Compliance Order on Consent	Denver	01/13/2010

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>
Town of Cokedale	Site Application #1983 Amendment	Installation of a chlorine disinfection system; installation of a synthetic liner in all ponds; and a hydraulic and organic capacity rerating from 0.050 MGD and 140 lbs BOD/day to 0.0185 MGD and 37 lbs BOD/day	Las Animas	Approved 01/20/2010
City of Delta	Site Application #3598 Amendment	Addition of a new, Rotating Biological Contractor (RBC) treatment train; addition of a new, secondary clarifier; and installation of a wastewater discharge diffuser	Delta	Approved 12/21/2009
Town of Romeo	Site Application #5087	Three pond aerated lagoon system with sodium sulfite dechlorination prior to discharge	Conejos	Approved 12/11/2009
Town of Mancos	Site Application #5088	Influent lift station, flow metering, fine screening, grit removal, Aquarius Technologies MSABP treatment tanks, AquaDisk cloth textile filtration with associated backwash pond, ultraviolet disinfection	Montezuma	Approved 12/15/2009
Sargent School Dist	Site Application #5090	Primary septic tanks, recirculation tank, six Advantex textile filter pods, alkalinity addition, disinfection, and subsurface disposal	Rio Grande	Approved 01/19/2010

2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
City of Thornton – Skylake Ranch Lift Station	Site Application #3788	Lift station and force main. Design capacities 0.23 MGD Average Capacity, 0.60 MGD Peak Capacity	Adams	Approved 01/19/2010
Colorado Department of Transportation – Grizzly Creek Rest Area	Site Application #4603	Addition of a new pump to return nitrified flow to the septic tank and alkalinity addition	Garfield	Approved 01/04/2010
Town of Romeo	Site Application #5087	Three pond aerated lagoon system with sodium sulfite dechlorination prior to discharge	Conejos	Approved 12/21/2009

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>
#4250 Betsy Rockett	SPK-2009-01708-DC	Cabin pond ditch irrigation diversion	La Plata	Florida River, San Juan River Basin, Seg. COSJAF11b of Animas and Florida Rivers Sub-basins	Only temporary impacts to water quality. Draft Regular Certification
#4251 Colorado Springs Utilities /Fountain Creek	SPA-2009-00741-SCO	Fountain Creek N of S. Academy Blvd. bridge	El Paso	Fountain Creek, Arkansas River Basin, Seg. COARFO02a of Fountain Creek Sub-basin	Only temporary impacts to water quality. Draft Regular Certification

- 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>
#4233 Core Land & Investments, Inc	SPA-2009-00013-SCO	Construction of mixed use commercial buildings and family homes. This project will involve the re-alignment and widening of tributary and construction of drop structures	El Paso	Rockrimmon Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	Regular Certification

- 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. OUTREACH AND PROJECT ASSISTANCE UNIT

1. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Rico	\$250,000	The project consists of constructing a new production well and approximately 2.4 miles of water supply transmission line	Dolores	01/14/2010
Sunset Metro Dist	\$1,850,000	Improvement to Ellicott Springs WWTF to meet new ammonia standards	El Paso	01/15/2010
Town of Walsenburg	\$2,500,000	Construction of an approximately 10 mile long treated water line to replace the existing raw water line for the current users	Huerfano	01/15/2010
Town of Orchard City	\$2,000,000	The project consists of replacing approximately 7.5 miles of treated water transmission line	Delta	01/14/2010
Cherry Hills Heights	\$250,000	Repair/Replace 4,100 LF of sewer main	Arapahoe	01/15/2010

2. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Cortez	\$481,500	The proposed project consists of numerous upgrades and improvements at the existing water treatment plant, including replacement of filter media and filter structural supports	Montezuma	01/29/2010
Pine Drive Water Dist	\$241,154	The project consists of replacing two underground vaults with two above ground vaults, along with the replacement of pumps with VFDs and aging meters	Pueblo	01/29/2010

3. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

5. \$10,000 PLANNING AND/OR DESIGN GRANTS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Olathe	WPCRF – Construction of a new sewer collection line, crossing the Uncompahgre River to serve the needs of the Neal subdivision. Project will eliminate a non-permitted lagoon	Montrose	01/15/2010
Town of Fowler	WPCRF-Upgrades to the existing WWTF	Otero	01/01/2010
Avondale Water & San Dist	WPCRF-New Lift Station, Rehabilitation of Lagoon, New Sewer Mains	Pueblo	01/01/2010

F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

5. \$10,000 PLANNING AND/OR DESIGN GRANTS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Manitou Springs	DWRF-Rehabilitation of raw water transmission lines, distribution line replacement	El Paso	01/01/2010
Town of Oak Creek	DWRF - New water storage tank and replacement of distribution lines	Routt	01/15/2010
Town of Oak Creek	WPCRF – Replacement of appx 3,000 linear feet of aged sewer mains	Routt	01/15/2010
Allenspark Water & San Dist	WPCRF – Replace existing point of service septic systems with a centralized sanitation system	Boulder	01/15/2010
Sedalia Water & San Dist	WPCRF- New WWTF to eliminate ISDS	Douglas	02/01/2010
Town of Swink	WPCRF-Upgrades to the existing WWTF	Otero	02/01/2010
Town of Grover	DWRF – Meet compliance – install retention tanks to achieve 4-log inactivation of viruses	Weld	02/01/2010
City of Fort Lupton	WPCRF – Extend sewer infrastructure to south portion of city to serve existing businesses	Weld	02/01/2010
Town of Vona	DWRF-Replacement of the Towns water storage standpipe	Kit Carson	01/01/2010
City of Walsenburg	Construction of an approximately 10 mile long treated water line to replace the existing raw water line for the current users	Huerfano	01/01/2010
City of Manitou Springs	WPCRF-Rehabilitation of wastewater collection lines, stormwater infrastructure rehabilitation	El Paso	01/01/2010
Pine Drive Water Dist	DWRF-Replacement of 2 underground Vaults to above ground	Pueblo	01/01/2010
Elbert Water & San Dist	DWRF – Complete PER to achieve compliance with groundwater rules for disinfection	Elbert	01/01/2010
Town of Manassa	DWRF – Construction of chlorination stations at two wells, water transmission line and backup generator	Conejos	01/15/2010
Divide MPC	The improvement of the Water Treatment Plant and the rehabilitation and upgrade to Pump house #1 and #2	Fremont	01/14/2010
Town of Granby	DWRF – complete a water master plan	Grand	01/15/2010
Arabian Acres Metro Dist	The rehabilitation or replacement of the water system, including distribution lines, water meters, and wells	Teller	01/14/2010
Woodmen Hills Metro Dist	WPCRF-New WWTF	El Paso	02/01/2010
Town of Vilas	DWRF-Improvements to water treatment plant to meet radionuclide rule	Baca	02/01/2010

F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

5. \$10,000 PLANNING AND/OR DESIGN GRANTS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Grover	WPCRF – Upgrades to WWTF to comply with regulations	Weld	02/01/2010
Cascade Metro Dist #1	DWRF-Water line rehabilitation	El Paso	02/01/2010

6. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

7. DRINKING WATER ELIGIBILITY ASSESSMENT

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Walsenburg	Construction of an approximately 10 mile long treated water line to replace the existing raw water line for the current users	Huerfano	01/21/2010
Delta County – Ginters Grove PID	The project consists of replacing the distribution system within the Ginters Grove subdivision to include looping of dead-ends, fire hydrants and valves	Delta	01/19/2010

8. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

9. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Widefield Water & San Dist	The realignment of the existing forcemain. The alignment will parallel Mesa Ridge Parkway and connect to the existing forcemain	El Paso	01/14/2010
Town of Nederland	Upgrades and improvements to the Town’s water treatment facility	Boulder	01/20/2010

10. CONSTRUCTION LOAN COMPLETIONS

NONE SINCE LAST PUBLICATION

G. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON FEBRUARY COMMENTS DUE BY FEBRUARY

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

NONE SINCE LAST PUBLICATION