



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For March 2007

- **Agenda: Rulemaking Hearing and Business Meeting, March 13 and 14, 2007**
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/wqag.htm>
- **Notice of Public Rulemaking Hearing**
 - Classification and Numeric Standards for Arkansas River Basin, Regulation #32 (5 CCR 1002-32)
 - Classification and Numeric Standards for Rio Grande Basin Regulation #36 (5 CCR 1002-36)
<http://www.cdphe.state.co.us/op/wqcc/WQClassandStandards/Regs32-36/3236RMH0607/3236RMNotice.pdf>
- **Notice of Public Informational Hearing**
 - Regulations for Effluent Limitations, Regulation #62 (5 CCR 1002-62)
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/Triennial/wqtrih.html>
- **Notice of Administrative Action Hearing**
 - Commission's Policy #96-1, Design Criteria Considered in the review of Wastewater Treatment Facilities
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/AAH/96-1AAH2007.pdf>
 - Commission's Policy #98-1, Provisional Implementation Guidance for Determining Sediment Deposition Impacts to Aquatic Life in Streams and Rivers
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/AAH/98-1AAH2007.pdf>
- **Notice of Final Adoption**
 - Pretreatment Regulations, Regulation #63 (5 CCR 1002-63),
 - Biosolids Regulation, Regulation #64 (5 CCR 1002-64)
<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Major Issues Summary, February 2007**
<http://www.cdphe.state.co.us/op/wqcc/index.html>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality control Commission Regular Meeting, February 12, 2007
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/MeetingSummaries/0702SUM.pdf>

PUBLICATION DATE: March 2, 2007

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON FEBRUARY 23, 2007 – COMMENTS DUE BY MARCH 23, 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
Homestake Mining Co	CO-0000710	Mineral	Windy Gulch
Coors Brewing Co (A)	CO-0001163	Jefferson	Clear Creek
Florissant Water & Sanitation Dist (A)	CO-0041416	Teller	Twin Creek
Colorado City Metro	CO-0021121	Pueblo	Greenhorn Creek
Town of Kersey	CO-0021954	Weld	South Platte River
Todd Creek Farms Metro Dist #1	CO-0047341	Adams	Marcus Reservoir
Gold King Mines Corp American Tunnel	CO-0027529	San Juan	Cement Creek
Pinery Water & Wastewater Dist (A)	CO-0041092	Douglas	Cherry Creek
Vail Pass Rest Area (A)	COX-0042731	Summit	Groundwater
Mt. Evans Outdoor Laboratory School (A)	COX-0032514	Clear Creek	Groundwater
General Permit Domestic Wastewater Treatment On-Site Systems with Average Design Capacity Equal to or greater than 2,000 gallons per day	COX-621000	Statewide	Statewide
General Permit for Land Disposal of Effluent from Domestic Wastewater Treatment Works	COX-631000	Statewide	Statewide
General Permit for Land Treatment of Effluent from Domestic Wastewater Treatment Works	COX-632000	Statewide	Statewide
General Permit for Domestic Wastewater Treatment Works with Land Treatment at Agronomic Rates	COX-633000	Statewide	Statewide

(A) Denotes Amendment

2. DISCHARGE PERMITS ISSUED – JANUARY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Climax Molybdenum Co (A)	CO-0000248	Summit	01/02/2007
St. Vrain Sanitation Dist	CO-0072405	Weld	01/07/2007
Jefferson County Road & Bridge Dept	CO-0072404	Jefferson	01/11/2007
ECI Site Construction Management	CO-0072407	Denver	01/11/2007
City of Centennial	CO-0072406	Arapahoe	01/11/2007
Teller County	CO-0044211	Teller	01/16/2007
Long's Peak Dairy Johnstown	CO-0731051	Weld	01/16/2007
Duckels Construction, Inc	CO-0072319	Routt	01/16/2007
Interstate Hwy Construction, Inc	CO-0072323	Denver	01/16/2007
Scott Contracting	CO-0072412	Jefferson	01/16/2007
Velocity Construction, Inc	CO-0072414	Douglas	01/16/2007
Five Rivers Ranch Cattle Feeding, LLC	CO-0931047	Weld	01/16/2007
Hallmark, Inc	CO-0072411	Jefferson	01/17/2007
Town of Ovid (A)	CO-0588106	Sedgewick	01/18/2007
Pagosa Area W & S Dist (A)	CO-0641022	Archuleta	01/22/2007
Pagosa Area W & S Dist (A)	CO-0641085	Archuleta	01/22/2007
ERS Construction Pipeline Div	CO-0072408	Arapahoe	01/22/2007
Drahota Development Co, LLC	CO-0072410	Larimer	01/23/2007
Alder Construction Co	CO-0072413	Mesa	01/23/2007

(A) Denotes Amendment

A. PERMIT ACTIONS (cont.)

2. DISCHARGE PERMITS ISSUED – JANUARY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Hamon Contractors	CO-0072419	Douglas	01/23/2007
Arapahoe Utilities & Infrastructure	CO-0072417	Adams	01/23/2007
BT Construction, Inc	CO-0072420	Morgan	01/23/2007
Eagle River W & S Dist	CO-0021369	Eagle	01/30/2007
Interstate Highway Construction, Inc	CO-0072310	Douglas	01/31/2007
Castle Rock Construction Co of Colorado	CO-0072409	Arapahoe	01/31/2007
Brannan Construction Co	CO-0072415	Mesa	01/31/2007
Tierdael Construction Co	CO-0072418	Arapahoe	01/31/2007
Pinkard Construction Co	CO-0072422	Douglas	01/31/2007
Sun Construction	CO-0072421	El Paso	01/31/2007
Pinkard Construction Co	CO-0072423	El Paso	01/31/2007
Paramount Construction, Inc	CO-0072424	Douglas	01/31/2007
Lawrence Construction Co	CO-0072428	El Paso	01/31/2007
Garney Construction	CO-0072429	Larimer	01/31/2007
Interstate Highway Construction	CO-0072430	El Paso	01/31/2007
Edward Kraemer and Sons, Inc	CO-0072431	Jefferson	01/31/2007

(A) Denotes Amendment

3. GENERAL PERMIT CERTIFICATIONS – JANUARY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
XTO Energy Inc (A)	COG-0900015	Las Animas	01/08/2007
Northwest Pipeline Corp	COG-0600773	Statewide	01/11/2007
Western Gravel, Inc	COG-0500486	Montrose	01/11/2007
Front Range Energy, LLC (A)	COG-0600691	Weld	01/22/2007
Complete Production Services (A)	COG-0600700	Garfield	01/22/2007
TLM Constructors, Inc	COG-0600774	Otero	01/22/2007
MSL, LLC	COG-0600776	Eagle	01/22/2007
Kersey Sanitation Dist	COG-0600777	Weld	01/22/2007
Founders Parking Assoc (A)	COG-0600556	Eagle	01/31/2007
City of Loveland	COG-0380012	Larimer	01/31/2007
Hardrock Custom Crushing, LLC	COG-0500487	Rio Blanco	01/31/2007
LaFarge West, Inc	COG-0500488	Larimer	01/31/2007
Colorado Dept of Transportation	COG-0600779	Denver	01/31/2007

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – JANUARY 2007

Light Industrial Activities	3
Heavy Industrial Activities	0
Construction Activities	124
Sand and Gravel Mining	4
State Highway Sand & Gravel	0
Metal Mining	1
Recycling	1
Municipal (MS4) State-wide	0
Municipal (MS4) Cherry Ck Res Basin	0

(CONT.)

As a reminder to permittees: For permittees covered by the Light Industrial, Sand and Gravel, and Metal Mining general permits, **Annual Reports** covering January 1, 2006 through December 31, 2006 are due to the Division office by **February 15, 2007**.

The Construction general permit will expire on June 30, 2007. The renewal applications were sent to the permittees in mid-February, and are due back in our office by March 31, 2007. The draft renewal permit was public noticed in December. Changes were made primarily to clarify Division intent on the permit requirements, and to add provisions for TMDLs. If you would like to receive a copy of the draft permit, you may contact our office at cdphe.wqstorm@state.co.us or 303-692-3517 (please provide an email address if possible).

Stormwater construction applications and other information are available at www.cdphe.state.co.us/wq/PermitsUnit/wqcdpmt.html#ConstructionFormsGuidance.

To find out more about the Stormwater regulation, to be added to the Phase II mailing list, or for more information about the Stormwater Program, including Phase II, please contact Nathan Moore at (303) 692-3555; email: nathan.moore@state.co.us; or Kathy Dolan at (303) 692-3596; email: kathy.dolan@state.co.us. For more information on stormwater construction permitting, contact Matt Czahor at 303-692-3575; email: matthew.czahor@state.co.us. Stormwater permit applications, guidance documents, etc., are available at: 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>
Wild Pointe Partners	Stormwater – Order for Civil Penalty	Elbert	02/15/2007
Forest View Acres Water District	Drinking Water – Enforcement Order & Administrative Penalty Assessment	El Paso	02/15/2007
Ellicott Water	Drinking Water – Enforcement Order & Administrative Penalty Assessment	El Paso	02/15/2007
Town of Gardner	Drinking Water – Enforcement Order & Administrative Penalty Assessment	Huerfano	02/15/2007
Hillside Trailer Park	Drinking Water – Enforcement Order & Administrative Penalty Assessment	Otero	02/15/2007
Rainbow Valley Water District	Drinking Water – Enforcement Order & Administrative Penalty Assessment	Teller	02/15/2007
Telluride Pines Home Owners' Association	Drinking Water – Enforcement Order & Administrative Penalty Assessment	San Miguel	02/15/2007

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Las Animas County Commissioners	Site Application #4902	Lift station and force main. Design capacities 12,500 gpd Average/Peak capacity 115,200 gpd	Approved 02/12/2007	Las Animas
Northlands Colorado, LLC	Site Application #4910	Lift station and force main. Design capacities 0.437 MGD Average/Peak capacity 1.91 MGD	Approved 01/31/2007	Broomfield
Boulder County Board of Commissioners	Site Application #4911	Sequencing Batch Reactor, chlorination and de-chlorination	Approved 02/07/2007	Boulder
Adobe Falls, LLC	Site Application #4912	Lift station and force main. Design capacities 43,590 gpd Average/Peak capacity 81,936 gpd	Approved 02/07/2007	Mesa

2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Evergreen Metropolitan District	Site Application Amendment #1742	Convert old digester to aeration basin, replace chlorine with UV	Approved 02/02/2007	Jefferson
Las Animas County Commissioners	Site Application #4902	Lift station and force main. Design capacities 12,500 gpd Average/Peak capacity 115,200 gpd	Approved 02/15/2007	Las Animas
Adobe Falls, LLC	Site Application #4912	Lift station and force main. Design capacities 43,590 gpd Average/Peak capacity 81,936 gpd	Approved 02/07/2007	Mesa

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. 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 Aimee Konowal (aimee.konowal@state.co.us), (303) 692-3530 or Andrew Ross (andrew.ross@state.co.us), (303) 692-3540). The U.S. Army Corp of Engineers also reviews 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.**

(cont.)

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

1. PRELIMINARY DETERMINATION

<u>APPLICANT</u>	<u>C.O.E PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4168 – Deer Creek Golf Club, LLC	NWO-2006-218-DEN	To excavate and place fill material into wetlands in connection with plans to convey storm flow through the area	Jefferson	Massey Draw and wetlands, South Platte River Basin, Seg. COSPUP16c of Upper South Platte River Sub-basin	No further antidegradation review required
#4169 – Park 5 th Avenue Development Co, LLC	200580781	To excavate and place riprap, boulders, concrete and clean fill material into wetlands and waters of the U.S. to stabilize and construct residential development	Arapahoe	Greenwood Gulch, South Platte River Basin, Seg. COSPUP16c of Upper South Platte River Sub-basin	No further antidegradation review required

2. *The following projects have received a certification determination from the Division. For further information regarding these projects, please call the Division at (303) 692-3500.*

<u>APPLICANT</u>	<u>C.O.E PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4149-Classic Communities	200400017	Construction of mixed-use residential and commercial development and stream and habitat restoration in stream corridors	El Paso	Black Squirrel Creek and Middle Tributary Creek, Arkansas River Basin, Seg. COARMA04c of Middle Arkansas River Sub-basin	Regular
#4157 – City of Colorado Springs- Dept of Public Works/Sand Creek	200600603	Construction of four sloping grouted boulder drop structures	El Paso	Sand Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	Regular
#4158 - Colorado Springs Utilities- Aerial Sewer Line Crossing	200600655	Streambed and bank stabilization to protect aerial sewer line crossing	El Paso	Unnamed tributary to Monument Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	Regular
#4161 - City of Grand Junction- Ranchmen's Ditch	200675511	Stormwater and flood control structure construction	Mesa	Ranchmen's Ditch and Leach Creek, Colorado River Basin, Seg. COLCLC13b of Lower Colorado River Sub-basin	Regular

F. FINANCIAL ASSISTANCE PROGRAM

1. \$10,000 PLANNING AND/OR DESIGN GRANTS

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Hidden View Estates	Larimer	The County was awarded a \$10,000 WPCRF Planning and Design grant for legal fees to evaluate conversion from ineligible entity into an eligible governmental agency	02/01/2007
Glacier View Meadows Water and Sewer Assoc.	Larimer	The County was awarded a \$10,000 WPCRF Planning and Design grant for legal fees related to formation of PID	02/01/2007
Pagosa Springs Governmental Improvement Dist	Archuleta	The District was awarded a \$10,000 WPCRF Planning and Design grant for Engineering Design Documents. The project includes the construction of a new 0.98 million gallon per day mechanical wastewater treatment facility replacing the existing three cell lagoon facility. The proposed plant incorporates sequencing batch reactor technology	02/15/2007

2. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

3. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Genoa	Lincoln	DWRF Loan amount \$175,000 and a State Grant for \$75,000. The project consists of replacing lines, upgrading storage, treatment and supply facilities, and removing nitrates	02/01/2007

4. DRINKING WATER ELIGIBILITY ASSESSMENT

NONE SINCE LAST PUBLICATION

5. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Bayfield Sanitation Dist	La Plata	\$5,000,000	The project consists of construction of a new 0.6 mgd mechanical wastewater treatment facility (WWTF) using membrane bioreactor treatment technology	01/29/2007
City of Sheridan	Arapahoe	\$663,880	The project consists of eliminating current septic systems and constructing a sanitary sewer grid, which will connect to Littleton/Englewood's Sewer Treatment Plant	01/29/2007
Pagosa Springs Governmental Improvement Dist	Archuleta	\$2,000,000	The project consists of construction of a new 0.98 million gallon per day mechanical wastewater treatment plant using sequencing batch reactor technology and ultraviolet disinfection treatment	01/29/2007
City of Rifle	Garfield	\$18,600,000	The project consists of consolidating two existing lagoon facility sites and construction of a new regional wastewater treatment facility	01/29/2007

F. FINANCIAL ASSISTANCE PROGRAM (cont.)

6. LOANS APPROVED BY CWRPDA

NONE SINCE LAST PUBLICATION

7. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

8. CONSTRUCTION LOAN COMPLETIONS

NONE SINCE LAST PUBLICATION

9. STATE GRANT APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Ordway	Crowley	\$50,000	This project consists replacement of water distribution lines	01/24/2007
Town of Morrison	Jefferson	\$50,000	Design, Construction, Engineering Oversight, Purchase and Instillation of a 0.5 MGD membrane filter package treatment plant. The new treatment system will replace the 30-year old rapid sand filter	01/24/2007
Eldorado Springs/Boulder County	Boulder	\$150,000	The project consists of design and construction of a centralized wastewater treatment system. Consisting of a collection system, individual grinder pumps and a low pressure force main	02/01/2007

G. TOTAL MAXIMUM DAILY LOADS

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

NONE SINCE LAST PUBLICATION