



Colorado Department  
of Public Health  
and Environment

# WATER QUALITY INFORMATION BULLETIN

## Highlights For April 2008

- **Agenda: Rulemaking Hearings and Business Meeting, Monday, April 14, 2008**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/wqag.htm>
- **Notice of Public Rulemaking Hearings**
  - Classifications and Numeric Standards for the Upper Colorado River Basin and the North Platte River (Planning Region 12), Regulation #33 (5 CCR 1002-33) and Classifications and Numeric Standards for the Lower Colorado River Basin, Regulation #37 (5 CCR 1002-37) – CORRECTED
  - Financial Assistance Rules: Water Pollution Control Revolving Fund Rules, Regulation #51 (5 CCR 1002-51); Drinking Water Revolving Fund Rule, Regulation #52 (5 CCR 1002-52); State Construction Grant Priority System, Regulation #53 (5 CCR 1002-53); and Drinking Water Grant Program, Regulation #54 (5 CCR 1002-54)
  - Colorado Primary Drinking Water Regulations (5 CCR 1003-1)
  - Classifications and Numeric Standards for Arkansas River Basin, Regulation #32 (5 CCR 1002-32)  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/hearingnotices/rulemaking/wqrmnot.html>
- **Notice of Routine Review Informational Hearing**
  - Site Location and Design Approval Regulations for Wastewater Treatment Works, Regulation #22 (5 CCR 1002-22)  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/HearingNotices/Informational/wqpih.html>
- **Notice of Final Adoption**
  - Colorado Discharge Permit System Regulations, Regulation #61 (5 CCR 1002-61)
  - Water-Quality-Limited Segments Requiring Total Maximum Daily Loads, Regulation #93 (5 CCR 1002-93)
  - Colorado's Monitoring and Evaluation List, Regulation #94 (5 CCR 1002-94)  
<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Summary of Proceedings/Motions (DRAFT)**  
**Water Quality Control Commission Regular Meeting, March 11, 2008**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/MeetingSummaries/wqsumm.html>

**PUBLICATION DATE: April 4, 2008**

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON MARCH 21, 2008 – COMMENTS DUE BY APRIL 20, 2008

The website to view public notices and drafts:

[www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html](http://www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html)

### 2. DISCHARGE PERMITS ISSUED – FEBRUARY 2008

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Hunter Gold Mining, Inc	CO-043168	Gilpin	02/27/2008
Routt County	CO-047449	Routt	02/29/2008

(A) Denotes Amendment

### 3. GENERAL PERMIT CERTIFICATIONS – FEBRUARY 2008

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Saunders Construction, Inc	COG-072697	Denver	02/06/2008
J-2 Contracting Co	COG-072703	Jefferson	02/06/2008
Saunders Construction, Inc	COG-072702	Arapahoe	02/06/2008
Armored Mechanical Heating & Cooling	COG-607058	Statewide	02/06/2008
Kiewit Western Co	COG-072714	El Paso	02/06/2008
Gerrard Excavating, Inc	COG-072700	Larimer	02/06/2008
City & County of Denver	COG-603056	Denver	02/06/2008
City & County of Denver	COG-603058	Denver	02/06/2008
Brannan Sand & Gravel Co	COG-072694	Adams	02/11/2008
BT Construction	COG-072711	Jefferson	02/11/2008
Garney Construction	COG-072712	Larimer	02/11/2008
Twin Peaks Utilities & Infrastructure	COG-072710	Adams	02/14/2008
University of Denver Facilities Mgmt	COG-603006	Denver	02/14/2008
Public Service Company of Colorado	COG-603034	Weld	02/14/2008
Sleeping Indian Mobile Home Park	COX-621013	Chaffee	02/19/2008
Tezak Heavy Equipment Co., Inc	COG-072706	El Paso	02/22/2008
Defalco Construction Co	COG-072709	Boulder	02/22/2008
Clifton Water District	COG-380030	Mesa	02/22/2008
Town of Frisco (A)	COG-0641067	Summit	02/25/2008
Baca County Feedyard, Inc	COA-931044	Baca	02/25/2008
Parker Excavating, Inc	COG-072713	Chaffee	02/26/2008
Colorado Interstate Gas Co (A)	COG-0604004	El Paso	02/29/2008
Jalisco International, Inc	COG-072718	Douglas	02/29/2008

(A) Denotes Amendment

## B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – FEBRUARY 2008

Light Industrial Activities	6
Heavy Industrial Activities	1
Construction Activities	126
Sand and Gravel Mining	4
State Highway Sand & Gravel	0
Metal Mining	0
Recycling	0
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 stormwater general permits, **Annual Reports** covering January 1, 2007 through December 31, 2007 were due to the Division office by **February 15, 2008**.

Stormwater permit applications, guidance documents, etc., are available at:  
<http://www.cdphe.state.co.us/wq/PermitsUnit/stormwater/index.html>.

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, 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, or Kathy Rosow at (303) 692-3521; email: Kathleen.rosow@state.co.us.

## **C. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS**

### **1. ENFORCEMENT – NEW ACTION**

<b><u>RESPONSIBLE PARTY</u></b>	<b><u>ACTION</u></b>	<b><u>COUNTY</u></b>	<b><u>DATE</u></b>
Riverbend Water & Sewer Company	Drinking Water – Enforcement Order & Administrative Penalty Assessment	Garfield	02/27/2008
American Civil Constructors	Stormwater – Notice of Violation / Cease and Desist Order	Clear Creek	03/14/2008
Town of Del Norte	Wastewater – Notice of Violation / Cease and Desist Order	Rio Grande	03/28/2008

### **2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE**

<b><u>RESPONSIBLE PARTY</u></b>	<b><u>ACTION</u></b>	<b><u>COUNTY</u></b>	<b><u>DATE</u></b>
Laramie Energy	Stormwater – Compliance Order on Consent	Garfield	03/04/2008
Mt. Crested Butte	Wastewater – Compliance Order on Consent	Gunnison	03/14/2008

### **3. FINAL AGENCY ACTIONS**

<b><u>RESPONSIBLE PARTY</u></b>	<b><u>ACTION</u></b>	<b><u>COUNTY</u></b>	<b><u>DATE</u></b>
Reynolds Construction	Stormwater – Expedited Settlement Agreement	Fremont	03/04/2008
Jack Renfro	Stormwater – Expedited Settlement Agreement	Weld	03/04/2008
Paramount Construction	Stormwater – Expedited Settlement Agreement	Jefferson	03/04/2008
Irwin Investments	Stormwater – Expedited Settlement Agreement	Weld	03/04/2008
Denver Industrial Sales and Service Co	Stormwater – Expedited Settlement Agreement	Denver	03/04/2008
Black Forest Partners	Stormwater – Expedited Settlement Agreement	El Paso	03/04/2008
Standard Pacific of Colorado	Stormwater – Order for Civil Penalty	Adams & Elbert	03/10/2008

## **D. CONSTRUCTION ACTIONS**

### **1. Site Applications Reviews**

<b><u>APPLICANT</u></b>	<b><u>TYPE</u></b>	<b><u>FACILITY DESCRIPTION</u></b>	<b><u>ACTION</u></b>	<b><u>COUNTY</u></b>
Hermosa Sanitation District	Site Application Amendment #3615	Addition of ammonia treatment utilizing moving bed bioreactor	Approved 03/20/2008	La Plata
City and County of Broomfield	Site Application Amendment #4561	Increase in organic capacity	Approved 03/20/2008	Broomfield

## D. CONSTRUCTION ACTIONS (cont.)

### 1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Louviers Mutual Service Company (correction defining WWTP capacity and land application capacity)	Site Application #4926	Influent flow monitoring, unaerated lagoon with chlorination dechlorination, effluent flow monitoring, and effluent pumping station. Amendment added land application and effluent pump station	Approved 03/12/2007	Douglas
Fairplay Sanitation District (correction to PELs)	Site Application # 4970	Comminutor, screening, grit chamber, alkalinity feed system, lift station, fixed film activated sludge, secondary clarifiers, UV disinfection, and aerobic digester	Approved 03/12/2008	Park
Meridian Metropolitan District	Site Application #4974	Screening, grit removal, activated sludge, one clarifier, phosphorus precipitation filtration, and chlorine disinfection	Approved 03/03/2008	Douglas
Front Range Airport	Site Application #4975	Screening, EQ tank, pump station, MBR process, UV disinfection, and irrigation wet well	Approved 03/20/2008	Adams
St. Vrain Sanitation District	Site Application #4976	48" and 36" interceptor (Tri-Area Trunkline)	Approved 03/20/2008	Weld

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
City of Northglenn	Site Application Amendment #3344	Addition of a chemical feed system for odor control at lift station A	Approved 03/26/2008	Adams
City and County of Broomfield	Site Application Amendment #4561	Increase in organic capacity	Approved 03/20/2008	Broomfield
City of Northglenn	Site Application Amendment #4806	Addition of a chemical feed system for odor control on the WWTP site	Approved 03/26/2008	Weld
Boulder County Board of Commissioners	Site Application #4911	Sequencing Batch Reactor, chlorination and de-chlorination	Approved 03/05/2008	Boulder
Louviers Mutual Service Company	Site Application #4926 (correction defining WWTP capacity and land application capacity)	Influent flow monitoring, unaerated lagoon with chlorination dechlorination, effluent flow monitoring, and effluent pumping station. Amendment added land application and effluent pump station	Approved 03/17/2008	Douglas

## D. CONSTRUCTION ACTIONS (cont.)

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Town of Sugar City	Site Application #4935	Influent flow monitoring, pump station and a non-discharging, un aerated, lined three (3) cell lagoon	Approved 03/20/2008	Crowley
Pacific Desert Partners	Site Application #4949	Sequencing Batch Reactor, recycling package plant, with filtration, and UV disinfection	Approved 2/27/2008	Montrose

## 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](mailto:john.hranac@state.co.us)), (303) 692-3586) or Christy Pickens ([christy.pickens@state.co.us](mailto:christy.pickens@state.co.us)), (303) 692-3584. 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.**

<u>APPLICANT</u>	<u>C.O.E PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4200 Ken Eldred	SPK-2008-00174GB	Construction of earthen dam and reservoir	Montrose	South Fork Horsefly Creek, Dolores River Basin, Seg. COGUSM12 of San Miguel River Sub-basin	Temporary impacts to water quality only. The use of livestock fencing needs to be evaluated to maintain existing water quality

- 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>
#4181 Varra Companies, Inc / Kurtz Aggregate Mining & Land Development	NWO-2007-559-DEN	To excavate and place fill material into water of the US in connection with gravel	Weld	Wetlands and tributary to St. Vrain Creek, South Platte River Basin, Seg. COSPSV06 of St. Vrain Creek Sub-basin	Regular

## F. OUTREACH AND PROJECT ASSISTANCE UNIT

### 1. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Pagosa Area Water & Sanitation District	Archuleta	\$7,000,000	Improvement / Expansion of water treatment facility; Distribution / Transmission Lines Construction / Rehabilitation; Water Storage Facilities/Water Supply Facilities; Water Meters	02/15/2008

### 2. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Fairplay Sanitation District	Park	\$2,000,000	New Wastewater Treatment Plant; Collection / Interceptor Construction / Rehabilitation	03/07/2008
Larimer County LID	Larimer	\$500,000	New Wastewater Treatment Plant; Consolidation of Wastewater treatment facility; Collection / Interceptor Construction / Rehabilitation	03/07/2008
Town of Estes Park	Larimer	\$5,500,000	Improvement / Expansion of water treatment facility; Distribution / Transmission Lines Construction / Rehabilitation; Water Storage Facilities	03/07/2008
Town of New Castle	Garfield	\$8,200,000	New Wastewater Treatment Plant; Improvement / Expansion of Wastewater treatment plant; Collector / Interceptor Construction / Rehabilitation	03/07/2008
Town of Manzanola	Otero	\$96,000	Improvement / Expansion pf Wastewater Treatment Plant; Collection / Interceptor Construction / Rehabilitation	03/07/2008

### 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>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Teller County WSD #1	Teller	Distribution / Transmission Lines Construction / Rehabilitation; Water Storage Facilities	03/06/2008
Town of New Castle	Garfield	New Wastewater Treatment Plant; Improvement / Expansion of Wastewater treatment plant; Collector / Interceptor Construction / Rehabilitation	03/14/2008

### 6. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

## **F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)**

### **7. DRINKING WATER ELIGIBILITY ASSESSMENT**

NONE SINCE LAST PUBLICATION

### **8. PUBLIC HEARING/PUBLIC MEETING**

NONE SINCE LAST PUBLICATION

### **9. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS**

NONE SINCE LAST PUBLICATION

### **10. CONSTRUCTION LOAN COMPLETIONS**

NONE SINCE LAST PUBLICATION

## **G. TOTAL MAXIMUM DAILY LOADS**

### **TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON APRIL 1, 2008 COMMENTS DUE BY APRIL 30, 2008.**

TMDLs developed under Section 303(d) of the Clean Water Act are pollutant specific and identify the available assimilative capacity, pollutant sources, and allocate assimilative capacity among those sources. TMDLs have been developed to address the pollutants and waterbodies indicated. Segment/pollutant combinations which appear on the 1998 303(d) list of impaired waters are indicate by an "\*\*\*".

San Miguel River, from Bridal Veil and Ingram Creeks to Marshall Creek, COGUSM03a; zinc\*

San Miguel River, from Marshall Creek to the South Fork San Miguel River, COGUSM03b; cadmium, zinc\*

Ingram Creek, from its source to the San Miguel River, COGUSM06a; zinc\*

Marshall Creek, from its source to the San Miguel River, COGUSM06b; zinc\*

Kerber Creek, from the source to Brewery Creek, CORGCB09a; pH, cadmium\*, lead, silver\*

Kerber Creek, from Brewery Creek to San Luis Creek; CORGCB09b; cadmium\*, copper\*, zinc\*

Silver Creek, from the Town of Rico drinking water diversion to the Dolores River, COSJDO09; cadmium, zinc\*

North Fork South Platte River, Hall Valley, COSPUS04; copper\*

Comments will be accepted through April 30, 2008. Following the close of the public comment period, the TMDL will be revised as appropriate and submitted to EPA for approval. TMDL submittal constitutes final agency action. Parties may request that the Colorado Water Quality Control Commission convene an adjudicatory hearing concerning a disputed TMDL as described in the Colorado Water Quality Management and Drinking Water Protection Handbook, WQCC Policy #98-2.

Copies of TMDLs may be obtained from the Water Quality Control Division, 4300 Cherry Creek Drive South, Denver, Colorado, 80246-1530. For more information, please call the Phil Hegeman at (303) 692-3518. Additional information is available on the Division ' s TMDL webpage at [www.cdphe.state.co.us/wq/wqhom.asp](http://www.cdphe.state.co.us/wq/wqhom.asp)

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## SPECIAL NOTES

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**Notice:** A draft policy document entitled “Certified Operator Requirement: Compliance Assurance Policy” has been posted for comment at [www.cdphe.state.co.us/wq](http://www.cdphe.state.co.us/wq). Please respond by May 15, 2008 and send comments and/or suggestions to:  
Betsy Beaver, WQCD Facility-Operator Program  
4300 Cherry Creek Drive South – B2  
Denver, CO 80246-1530  
[betsy.beaver@state.co.us](mailto:betsy.beaver@state.co.us)