



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For March 2008

- **Agenda: Rulemaking Hearing, Administrative Action Hearings and Business Meeting, March 11, 2008**
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/wqag.htm>

- **Notice of Public Rulemaking Hearing**
 - Classification and Numeric Standards for the Upper Colorado River Basin and the North Platte River (Planning Region 12), Regulation 33 (5 CCR 1002-33)
 - Classification and Numeric Standards for the Lower Colorado River Basin, Regulation #37 (5 CCR 1002-37)<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/hearingnotices/rulemaking/wqrmnot.html>

- **Notice of Final Adoption**
 - Regulations for Effluent Limitations, Regulation #62 (5 CCR 1002-62)<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>

- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, February 11, 2008
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/MeetingSummaries/wqsumm.html>

PUBLICATION DATE: February 29, 2008

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON FEBRUARY 22, 2008 – COMMENTS DUE BY MARCH 23, 2008

The website to view public notices and drafts:

www.cdphe.state.co.us/wg/PermitsUnit/publicnotice/publiccomment.html

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
St. Vrain Sanitation District (A)	CO-0021580	Weld	St. Vrain Creek
Silverthorne/Dillon Joint Sewer Authority (A)	CO-0020826	Summit	Blue River
Town of Bayfield (A)	CO-0020273	La Plata	Los Pinos River
Three Lakes Water & Sanitation District	CO-0037681	Grand	Willow Creek
Boxelder Sanitation District	CO-0020478	Larimer	Boxelder Creek
Anheuser-Busch, Inc	CO-0039977	Weld	Black Hollow Creek
Arapahoe County Wastewater Authority	CO-0047589	Arapahoe	Windmill Creek

(A) Denotes Amendment

2. DISCHARGE PERMITS ISSUED – JANUARY 2008

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Haselden Construction, LLC	CO-0072688	Denver	01/01/2008
Bell Mountain Ranch Metro Dist (A)	CO-0641110	Douglas	01/02/2008
Arapahoe Utilities & Infrastructure, Inc	CO-0072679	Larimer	01/02/2008
Edward Kraemer & Sons	CO-0072684	Weld	01/02/2008
Moltz Construction, Inc	CO-0072687	Summit	01/02/2008
Tabernash Meadows	CO-0603053	Grand	01/02/2008
Nestle Waters North America	CO-0603054	Chaffee	01/02/2008
Tri-State Generation & Trans.	CO-0000540	Montrose	01/03/2008
Concrete Express, Inc	CO-0072670	Douglas	01/04/2008
Parker Water & Sanitation Dist (A)	CO-0603027	Douglas	01/08/2008
University & Evans, LLC	CO-0603052	Denver	01/08/2008
Swinerton Builders	CO-0072676	Denver	01/08/2008
Concrete Works of Colorado, Inc	CO-0072680	Adams	01/08/2008
Arapahoe Utilities & Infrastructure, Inc	CO-0072681	Adams	01/08/2008
Connell Resources, Inc	CO-0072683	Larimer	01/08/2008
Mendez, Inc	CO-0072686	Mesa	01/08/2008
Walrath Heating & Air Conditioning	CO-0607055	Statewide	01/08/2008
Energen Resources	CO-0604016	Archuleta	01/08/2008
Wyatt Construction	CO-0072682	Boulder	01/14/2008
Arapahoe Utilities & Infrastructure	CO-0072685	Arapahoe	01/14/2008
City of Colorado Springs	CO-0315191	El Paso	01/17/2008
Williams Production R.M.T	CO-0604015	Garfield	01/17/2008
Golden Triangle Construction	CO-0072690	El Paso	01/17/2008
Scott Contracting	CO-0072692	Arapahoe	01/17/2008
Larimer River Guest Ranch	CO-0621011	Larimer	01/17/2008
Aspen Park Metro Dist (A)	CO-0046591	Jefferson	01/23/2008
Twentymile Coal Company (A)	CO-0027154	Routt	01/24/2008
Lincoln ASB Colorado Center	CO-0607057	Statewide	01/24/2008
Metro Wastewater Reclamation	CO-0026638	Adams	01/25/2008
Stanek Constructors, Inc	CO-0072678	Garfield	01/29/2008
Related Westpac, LLC	CO-0601001	Pitkin	01/29/2008
G.E. Johnson Construction Co	CO-0072691	Boulder	01/29/2008
Eaton Sales & Service	CO-0072693	Adams	01/29/2008
Monster Vac, Inc	CO-0607056	Statewide	01/29/2008

(A) Denotes Amendment

A. PERMIT ACTIONS (cont.)

2. DISCHARGE PERMITS ISSUED – JANUARY 2008

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Nestle Waters North America, Inc	CO-0603059	Huerfano	01/29/2008
Garney Construction	CO-0072654	Weld	01/29/2008
S. J. Louis Construction of Texas	CO-0072698	Denver	01/30/2008
Security Sanitation Dist (A)	CO-0024392	El Paso	01/31/2008
Connel Resources, Inc (A)	CO-0072683	Larimer	01/31/2008
Glacier Construction	CO-0072699	Weld	01/31/2008
338 S. Lafayette, LLC	CO-0072705	Denver	01/31/2008
Ponderosa Construction, Inc	CO-0601005	Douglas	01/31/2008

(A) Denotes Amendment

3. GENERAL PERMIT CERTIFICATIONS – JANUARY 2008

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Loveland Ready Mix Concrete, Inc	COG-0500499	Larimer	01/01/2008
Cottonwood Water & Sanitation Dist	COG-0380024	Douglas	01/02/2008
Arapahoe County Water	COG-0380026	Arapahoe	01/02/2008
Plains Exploration & Production Co (A)	COG-0600994	Mesa	01/02/2008
Front Range Energy, LLC (A)	COG-0600691	Weld	01/23/2008
Mountain View Surfaces, LLC	COG-0600986	Mesa	01/31/2008

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – JANUARY 2008

Light Industrial Activities	9
Heavy Industrial Activities	1
Construction Activities	100
Sand and Gravel Mining	2
State Highway Sand & Gravel	0
Metal Mining	2
Recycling	0
Municipal (MS4) State-wide	0
Municipal (MS4) Cherry Ck Res Basin	0

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

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Johnson Dairy	CAFO – Order for Civil Penalty	Weld	02/07/2008

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>
Cactus Hill Ranch	CAFO – Expedited Settlement Agreement	Larimer	01/29/2008
Beeftown Feedlots	CAFO – Expedited Settlement Agreement	Morgan	01/31/2008
Colorado Egg LLC	CAFO – Expedited Settlement Agreement	Mesa	02/01/2008
4M Feeders – North	CAFO – Expedited Settlement Agreement	Kit Carson	02/01/2008
Harper Feedlot	CAFO – Expedited Settlement Agreement	Weld	02/01/2008
Pinneo Feedlot	CAFO – Expedited Settlement Agreement	Morgan	02/01/2008
Double W Dairy	CAFO – Expedited Settlement Agreement	Phillips	02/01/2008
Bamford Feedyard	CAFO – Expedited Settlement Agreement	Phillips	02/01/2008
Champion Valley Cattle	CAFO – Expedited Settlement Agreement	Yuma	02/01/2008
Triple H Farms	CAFO – Expedited Settlement Agreement	Kit Carson	02/01/2008
Vista Ridge Development	Stormwater – Expedited Settlement Agreement	Weld	02/06/2008
Chris Zoll	Stormwater – Expedited Settlement Agreement	La Plata	02/06/2008

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Town of Oak Creek	Site Application Amendment #3714	Additional of AIPS Intergrated lagoon system w/MBBR second stage nitrification to the existing lagoon treatment facility	Approved 02/14/2008	Routt
Northlands Colorado, LLC	Site Application #4910 Extension	Extended the lift station site location approval until January 31, 2008	Approved 02/19/2008	Broomfield
Pacific Desert Partners	Site Application #4949 (correction)	Sequencing Batch Reactor, recycling package plant, with filtration, and UV disinfection to be constructed in two phases	Approved 02/14/2008	Montrose
Benet Hill Monastery of Colorado Springs	Site Application # 4969	Septic Tanks (5,00 & 3,500 gallon) and absorption field	Approved 01/31/2008	El Paso
Fairplay Sanitation District	Site Application # 4970	Comminutor, screening, grit chamber, alkinity feed system, lift station, fixed film activated sludge, secondary clarifiers, UV disinfection, and aerobic digester	Approved 01/31/2008	Park

D. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Colorado State Parks	Site Application #4971	Two 9,000 gallon septic tanks, one lined aeration cell, and one lined emergency overflow cell	Approved 01/31/2008	Las Animas
Town of Nederland	Site Application #4972	Screening, grit removal, flow measurement, anoxic basins, per-aeration basins, membrane bioreactor basins, UV disinfection, and aerobic digestion	Approved 01/31/2008	Boulder
Bayfield Sanitation District	Site Application #4973	Screening, grit removal, lift station, two cell SBR, and UV Disinfection	Approved 02/07/2008	La Plata

2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Town of Oak Creek	Site Application Amendment #3714	Additional of AIPS Intergrated lagoon system w/MBBR second stage nitrification to the existing lagoon treatment facility	Approved 02/14/2008	Routt
Town of Haxtun	Site application #4898	Influent flow monitoring, facultative multi-cell lagoon system, sodium hypochlorite disinfection, and effluent flow monitoring	Approved 01/15/2008	Phillips
Boulder County Board of Commissioners	Site Application #4911	Sequencing Batch Reactor, chlorination and de-chlorination	Approved 02/12/2008	Boulder

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 Christy Pickens (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.***

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>
#4197 Colorado Springs Utilities / Shooks Run Creek	TBD	Construction of drop structures to stabilize streambanks near sanitary sewer pipe	El Paso	Shooks Run Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	No further antidegradation review required
#4198 Town of Crested Butte	SPK-2006-75332	Construction of an ice arena and community center	Gunnison	Slate River, Gunnison River Basin, Seg. COUGUG09 of Upper Gunnison River Sub-basin	Potential long-term water quality impacts to adjacent wetlands
#4199 El Paso County Department of Transportaion / Bennett Ranch Channel	SPA-2007-00134-SCO	Construction of a flood control channel in a perennial tributary of Black Squirrel Creek	El Paso	Unnamed tributary to Black Squirrel Creek, Arkansas River Basin, Seg. COARMA04c of Middle Arkansas River Sub-basin	Potential long-term water quality impacts

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>
#4195 Colorado Division of Wildlife	None Yet	Construction of low water boat ramp on Nee Noshe Reservoir	Kiowa	Nee Noshe Reservoir, Arkansas River Basin, Seg. COARLA10 of Lower Arkansas River Sub-basin	Regular
#4196 - Denver Regional Transportation District - FasTracks West Corridor	2006-80-053	The project purpose is to increase transportation opportunities along the east-west corridor and to connect Golden to Downtown Denver via light rail. Construction of 12 stations along the route	Denver and Jefferson	South Platte River, Lakewood Gulch, Dry Gulch, and Lena Gulch, South Platte River Basin, Seg. COSPSPUS16c of Upper South Platte River 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>
Town of Manzanola	Otero	\$96,000	The project consists of replacement of wastewater collection line segments, manholes and general wastewater treatment facility improvements	12/31/2007
Penrose Sanitation District	Fremont	\$128,000	The project consists of replacement of wastewater collection lines and manholes	12/31/2007
Glacier View Meadows LID/Larimer County	Larimer	\$500,000	Replacement of three non-permitted community septic systems and associated leach fields with a new wastewater treatment facility	01/14/2008
Fairplay Sanitation District	Park	\$2,000,000	Replacing the existing three cell lagoon wastewater treatment plant with a mechanical wastewater treatment plant to be able to meet ammonia effluent limits	01/15/2008
Town of New Castle	Garfield	\$8,200,000	The project consists of expanding the existing wastewater treatment facility from 0.2mgd to 0.6mgd	01/15/2008
East Alamosa Water & Sanitation District	Alamosa	\$2,000,000	The project involves regionalizing drinking water treatment with the City of Alamosa. The project also includes upgrades to the water distribution system and construction of other appurtenances, including a storage tank, booster pumps, and chlorination and metering equipment	01/15/2008
Platte Canyon Water Sanitation District	Jefferson	\$550,000	This project is for replacement of portions of an aging distribution system, and establishment of a looped water system	02/08/2008

2. LOANS APPROVED BY CWRPDA

NONE SINCE LAST PUBLICATION

3. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

4. STATE GRANT CONTRACTS EXECUTED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Fairplay	Park	\$100,000	Emergency Drinking Water Project. Groundwater well under the influence of surface water	02/11/2008

F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

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

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Boone	Pueblo	WW - \$10,000 grant was approved for the use of Preliminary Engineering Report, Environmental Assessment, and Engineering Design Documents to prepare for Improvement/Expansion of wastewater treatment plant; collection/interceptor construction / rehabilitation	02/01/2008
Town of Siebert	Kit Carson	WW – \$10,000 grant was approved for the use of an Environmental Assessment and Engineering Design Documents to prepare for Improvement / Expansion of Wastewater Treatment Plant; Improvement / New Biosolids Handling Facility	02/01/2008
Town of Siebert	Kit Carson	DW – \$10,000 grant was approved for the use of an Environmental Assessment, Engineering Design Documents and Technical, Managerial, Financial Capacity to prepare for Distribution / Transmission Lines Construction / Rehabilitation; Water Supply Facilities	02/01/2008
Town of Burlington	Kit Carson	WW – \$10, 000 grant was approved for the use of Preliminary Engineering Report, and Engineering Design Documents to prepare for Improvement / Expansion of Wastewater treatment plant	02/01/2008
Town of Manzanola	Otero	WW – \$10,000 grant was approved for the use of an Environmental Assessment and Engineering Design Documents to prepare for Improvement / Expansion of Wastewater treatment plant; collection/ Interceptor Construction / Rehabilitation	02/01/2008

6. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

7. DRINKING WATER ELIGIBILITY ASSESSMENT

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Holly	Prowers	Proposed upgrades include construction of new water mains (6-inc PVC c900) on both the north and south sides of SH50. The existing 4-inch cast iron main will be abandoned. Each service line will be replaced with a new 3/4-inch copper or polyethylene service line. Inclusive to the project will be the relocation of meter pits as necessary, replacement of water meters and retrofit of meter pits to incorporate the new meter reading system	01/28/2008
Pagosa Area Water and Sanitation District	Archuleta	Water treatment plant upgrades and implementation of automatic meter reading technology	02/06/2008
Platte Canyon Water and Sanitation District	Jefferson	This project is for replacement of portions of an aging distribution system, and establishment of a looped water system	02/15/2008

F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

7. DRINKING WATER ELIGIBILITY ASSESSMENT

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Del Norte	Rio Grande	Install water meters throughout the town	02/05/2008

8. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

9. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Elizabeth	Elbert	The project involves construction of a lift station at the existing Running Creek Wastewater Treatment Plant (RCWWTP), and associated pipeline, to enable the transfer of wastewater from RCWWTP to the Gold Creek Wastewater Treatment Plant (GCWWTP). Expect PER late spring (1/26/07 MS) PER being reevaluated by the Town. May select a different alternative. Will likely apply for SRF funding in Fall 2007. State Grant App RCVD 8/25/06 - \$80,000; application withdrawn. Under enforcement schedule: NOV issued Dec 2004; P&D Grant Dec 2004	01/24/2008

10. CONSTRUCTION LOAN COMPLETIONS

NONE SINCE LAST PUBLICATION

G. TOTAL MAXIMUM DAILY LOADS

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

Initial Stakeholder Meetings - Regulation No. 22, Site Location and Design Approval Regulations for Domestic Wastewater Treatment Works

The Water Quality Control Division will hold initial stakeholder meetings to identify issues in advance of the Water Quality Control Commission's May 12, 2008 Routine Review Informational Hearing (RRIH) for Regulation No. 22 (Site Location and Design Approval Regulations for Domestic Wastewater Treatment Works). The issues identified will be presented to the Water Quality Control Commission at the May 12, 2008 meeting. Following the RRIH, the issues identified will be evaluated through a formal stakeholder process in advance of a future Rulemaking Hearing for revisions to Regulation No. 22. Two initial stakeholder meetings will be held. The first meeting will occur on March 28, 2008, from 9:00 a.m. to 12:00 p.m. The second meeting will occur on April 22, 2008, from 1:00 p.m. to 4:00 p.m. Both meetings will be conducted at the Colorado Department of Public Health and Environment, 4300 Cherry Creek Drive South, Denver, CO 80246. Interested parties should contact Noelle Bolefah at 303-692-3568 or noelle.bolefah@state.co.us for specific room information and to be added to a list of stakeholders for future meetings.

SPECIAL NOTES

The WQCD has prepared for public review a draft of Division policy WQP-27, "De Minimis Discharges". The Division will be accepting comments on draft policy WQP-27 until March 31, 2008. Comments should be directed to Andrew Neuhart

at the address listed on the public notice page or at andrew.neuhart@state.co.us. A meeting will be held to discuss questions and comments with details provided below. The document is available electronically on the WQCD website at <http://www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html>

Meeting Regarding Draft Policy
WQP-27: De Minimis Discharges
Monday March 10, 2008 – 1 PM to 3 PM
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South,
Building A, Sabin-Cleere Conference Room
Denver, CO 80246