



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For July 2007

- **Agenda: Rulemaking Hearings, Informational Hearings and Business Meeting, July 9, 2007**
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/wqag.htm>
- **Notice of Public Informational Hearing**
Triennial review of the 401 Certification Regulation, Regulation #82 (5 CCR 1002-82)
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/Triennial/wqtrih.html>
- **Notice of Adjudicatory Hearing**
Town of Mead and their Site Application
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/Adjudicatory/wqadjhr.html>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality control Commission Regular Meeting, June 11 and 12, 2007
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/MeetingSummaries/wqsumm.html>
- **Major Issues Summary, August 2006**
<http://www.cdphe.state.co.us/op/wqcc/SpecialTopics.html>

PUBLICATION DATE: June 28, 2007

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JUNE 22, 2007 – COMMENTS DUE BY JULY 22, 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
Energy Fuel Resources Corporation	CO-0047562	Mesa	Lumsden Creek
Town of Paonia	CO-0047431	Delta	North Fork
City of Salida	CO-0040339	Chaffee	Arkansas River
City of Trinidad, Monument Lake	CO-0024015	Las Animas	Cherry Creek
City of Glenwood Springs	CO-0020516	Garfield	Roaring Fork River
City of Steamboat Springs	CO-0020834	Routt	Yampa River
Twentymile Coal Company	CO-0027154	Routt	Foidel Creek
City of Rocky Ford	CO-0023850	Otero	Arkansas River & groundwater Alluvium
Blue Mountain Energy, Inc	CO-0038024	Rio Blanco	Unnamed tributaries to Red Wash & Scullion Gulch
Climax Molybdenum Company Henderson Mine	CO-0000230	Grand	Ute Creek & Williams Fork
Climax Molybdenum Company Urad and Henderson Mine (A)	CO-0041467	Clear Creek	Woods Creek
Town of Pagosa Springs Sanitation District (A)	CO-0022845	Archuleta	San Juan River
Milliken Reverse Osmosis Water Treatment Plant	CO-0046485	Weld	Little Thompson River
Centennial Water & Sanitation District, Marcy Gulch	CO-0037966	Douglas	March Gulch and South Platte River
Yuma County Foods, LLC (A)	COB-009000	Yuma	Land Application
Central Plains Farms, LLC Dbas Murphy-Brown of Yuma (A)	COB-007000	Yuma	Land Application
General Permit – Discharges Associated with Hydrostatic Testing of Pipelines, Storage Tanks, and Similar Vessels	COG-601000	Statewide	State Waters
General Permit – Discharges Associated with Non-contact Cooling or Heating Water	COG-602000	Statewide	State Waters
General Permit – Subterranean Dewatering or Well Development	COG-603000	Statewide	State Waters
General Permit – Discharges Associated with Root Crop Washing	COG-604000	Statewide	State Waters
General Permit – Discharges Associated with Swimming Pools & Similar Structures	COG-605000	Statewide	State Waters
General Permit – BMP-based Permit for Industrial (Non-Stormwater) Activities	COG-606000	Statewide	State Waters

(A) Denotes Amendment

A. PERMIT ACTIONS (cont.)

1. PERMITS SENT TO PUBLIC NOTICE ON JUNE 22, 2007 – COMMENTS DUE BY JULY 22, 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
General Permit – Discharges Associated with Washing of Stadium Bleachers & Similar Structures	COG-607000	Statewide	State Waters
General Permit – Discharges Associated with Underground Utility Vault Dewatering	COG-608000	Statewide	State Waters
General Permit – Discharges Associated with Industrial Activities Not Covered under Other General Permits	COG-609000	Statewide	State Waters
Robin Redbreast Mine	COR-040220	Hinsdale	North Porphyry Creek
Breckenridge Sanitation District (A)	COX-0041581	Summit	Groundwater

(A) Denotes Amendment

2. DISCHARGE PERMITS ISSUED – MAY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Gilpin County School	CO-0631001	Gilpin	05/01/2007
Town of Eaton	CO-0047414	Weld	05/02/2007
Shwayder Camp Wastewater	CO-0047473	Clear Creek	05/02/2007
ERS Constructors	CO-0072485	Grand	05/03/2007
Vail Summit Resorts	CO-0072487	Summit	05/03/2007
City of Idaho Springs	CO-0072488	Clear Creek	05/03/2007
Scott Contracting, Inc	CO-0072493	Mesa	05/03/2007
Connell Resources, Inc	CO-0500484	Rio Blanco	05/11/2007
Mendez, Inc	CO-0072489	Mesa	05/11/2007
American West Construction, Inc	CO-0072492	Denver	05/11/2007
All Terrain Excavating, Inc	CO-0072494	Routt	05/11/2007
Garney Construction	CO-0072495	Larimer	05/11/2007
M.A. Mortensen Co	CO-0072496	Weld	05/11/2007
Gerrard Excavating, Inc	CO-0072498	Larimer	05/11/2007
Cherokee Metropolitan Dist	CO-0024457	El Paso	05/15/2007
Precision Excavating, Inc	CO-0072497	Routt	05/15/2007
Scott Contracting, Inc	CO-0072501	Douglas	05/17/2007
Precision Excavating, Inc	CO-0072504	Routt	05/17/2007
Trademark CM Corp	CO-0072508	Denver	05/17/2007
London Mine, LLC (A)	CO-0038334	Park	05/22/2007
City of Thornton (A)	CO-0072392	Adams	05/22/2007
Spallone Construction, Inc	CO-0072486	Gunnison	05/22/2007
BT Construction, Inc	CO-0072503	Adams	05/22/2007
Colorado Dept of Transportation	CO-0072514	Archuleta	05/22/2007
Leadville Corp	CO-0027014	Lake	05/25/2007
Pittsburg & Midway Coal Mining	CO-0032638	Routt	05/25/2007
Walker Ruby Trust Mining Co	CO-0037206	Ouray	05/25/2007
Twentymile Coal Co	CO-0042161	Routt	05/25/2007
Whitestone Farms, LLP (A)	CO-0013000	Prowers	05/25/2007
Exxon Mobile Production Co (A)	CO-0072434	Rio Blanco	05/30/2007
City of Thornton (A)	CO-0072441	Adams	05/30/2007

(A) Denotes Amendment

A. PERMIT ACTIONS (cont.)

2. DISCHARGE PERMITS ISSUED – MAY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Everitt MacMillan Development	CO-0072506	Larimer	05/30/2007
Hyder Construction, Inc	CO-0072507	Summit	05/30/2007
Precision Excavating, Inc	CO-0072517	Routt	05/30/2007

(A) Denotes Amendment

3. GENERAL PERMIT CERTIFICATIONS –MAY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
LaFarge West, Inc	COG-0500490	Adams	05/03/2007
CMS Mechanical Services, Inc	COG-0600813	Statewide	05/03/2007
Pioneer Natural Resources USA, Inc (A)	COG-0900006	Las Animas	05/04/2007
M.A. Mortenson Co	COG-0600814	Denver	05/09/2007
M.A. Concrete Construction, Inc	COG-0500491	Mesa	05/11/2007
Centennial Air Conditioning & Heating Co	COG-0600817	Statewide	05/11/2007
Douglas County School Dist	COG-0600818	Statewide	05/15/2007
Colorado HVAC Services, Inc	COG-0600821	Statewide	05/17/2007
CMS Mechanical Services	COG-0600823	Statewide	05/17/2007
Rogers & Sons	COG-0600824	Statewide	05/17/2007
AC Systems, Inc	COG-0600826	Statewide	05/22/2007
Horizon Sheet Metal, Inc	COG-0600827	Statewide	05/22/2007
Calcon Construction, Inc	COG-0600828	Routt	05/22/2007
Slattery & Co, Inc	COG-0600830	Statewide	05/22/2007
Airtech Mechanical Corp	COG-0600825	Statewide	05/22/2007
Stewart Boyer, Inc	COG-0600833	Statewide	05/23/2007
Trane	COG-0600834	Statewide	05/23/2007
Avalanche Mechanical	COG-0600832	Statewide	05/23/2007
Summit Heating & Air Conditioning	COG-0600831	Statewide	05/23/2007
Haynes Mechanical Systems, Inc	COG-0600835	Statewide	05/24/2007
Service Prevention Solutions, LLC	COG-0600837	Statewide	05/24/2007
RK Mechanical, Inc	COG-0600836	Statewide	05/24/2007
Choice Mechanical, Inc	COG-0600838	Statewide	05/25/2007
Long Building Technologies	COG-0600839	Statewide	05/25/2007
Broomfield Sheet Metal, Inc	COG-0600841	Statewide	05/25/2007
Town of Palisade	COG-0600829	Mesa	05/30/2007
AMT Mechanical, Inc	COG-0600843	Statewide	05/30/2007
Maicon, LLC	COG-0600842	Statewide	05/30/2007
Aspen Air & Mechanical, Inc	COG-0600848	Statewide	05/30/2007
BEC Services, Inc	COG-0600846	Statewide	05/30/2007
City of Greeley	COG-0600845	Statewide	05/30/2007
Grand Mesa Mechanical, Inc	COG-0600847	Statewide	05/30/2007

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – MAY 2007

Light Industrial Activities	4
Heavy Industrial Activities	2
Construction Activities	201
Sand and Gravel Mining	10
State Highway Sand & Gravel	0
Metal Mining	2
Recycling	0
Municipal (MS4) State-wide	0
Municipal (MS4) Cherry Ck Res Basin	0

The Construction general permit expired on June 30, 2007. The new permit and rationale are available on our website at www.cdphe.state.co.us/wq/PermitsUnit. You may also contact our office at cdphe.wqstorm@state.co.us or 303-692-3517 (please provide an email address if possible).

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>
Timbers Water & Sanitation District Town of Elizabeth	Drinking Water – Enforcement Order Wastewater – Order for Civil Penalty	Routt Elbert	05/30/2007 05/30/2007
Panoramic Mesa Homeowners Association	Drinking Water – Enforcement Order	Garfield	05/30/2007
Bayfield Sanitation District	Wastewater – Amendment to Notice of Violation/ Cease and Desist Order	La Plata	06/22/2007

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
DeFalco Construction	Stormwater – Expedited Settlement Agreement	Weld	05/30/2007
Cal-Mac Properties, LLC	Stormwater – Expedited Settlement Agreement	Mesa	05/30/2007
Darter, LLC	Stormwater – Expedited Settlement Agreement	Montrose	05/30/2007
Adolfson & Peterson Construction & AP Mountain States, LLC	Stormwater – Expedited Settlement Agreement	Jefferson	05/30/2007
Norstar Residential LLLP	Wastewater – Compliance Order on Consent	Jefferson	06/06/2007
El Paso Pride Soccer Association	Stormwater – Expedited Settlement Agreement	El Paso	06/06/2007

3. FINAL AGENCY ACTIONS

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Bayfield Sanitation District	Compliance Order on Consent	La Plata	06/22/2007

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Mountain Water and Sanitation District	Site Application Amendment #3431	Influent flow measurement, coarse screening, primary clarifier, rotating biological contactor, solids contact with a final clarifier, chlorine contact basin followed by a dechlorination system	Approved 06/08/2007	Jefferson
Eagle River Water and Sanitation	Site Application Amendment #4212	Adding a second outfall on the same site and within the same stream segment	Approved 06/14/2007	Eagle
Louviers Mutual Service Company	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 06/21/2007	Douglas
City of Colorado Springs	Site Application #4927	Lift station and force main. Design capacities 0.633 MGD Average/Peak capacity 1.266 MGD	Approved 06/01/2007	El Paso
Enterprise Development, LLC	Site Application #4928	Lift station and force main. Design capacities 0.219 MGD Average/Peak capacity 0.547 MGD	Approved 06/05/2007	Montrose
Town of Nederland	Site Application #4929	Headworks, flow measurement, aerated lagoons, settling pond, chlorination followed by dechlorination	Approved 06/22/2007	Boulder
Shorefox Development, LLC	Site Application # 4930	Lift station and force main. Design capacities 0.295 MGD Average/Peak capacity 0.590 MGD	Approved 06/25/2007	Grand

2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Shwayder Camp	Site Application Amendment #4155	The amendment covers the addition of a new screening headworks vault and influent metering system, Sequencing Batch Reactor to replace the recirculating sand filter, the addition of an effluent polishing and equalization tank, upgrades to the electric and control systems, and the addition of a stand-by generator	Approved 06/13/2007	Clear Creek

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>
Ford Investment Company, LLC	Site Application Amendment #4740	Influent manhole with manual screen, equalization basin, three compartment sequencing batch reactor, tertiary in-line filtration (Orival mesh-filter), Mazzel injector, effluent flow monitoring, and UV disinfection	Approved 06/14/2007	Larimer
Pioneer Natural Resources, USA Inc	Site Application #4925	20,000 gallon septic tank for solids separation, recirculating packed bed filters with dosing tank and subsurface drip irrigation system	Approved 06/07/2007	Las Animas

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. 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>
#4182 - Ridgway River Development	200675463	Residential sub-division development	Ouray	Uncompahgre River, Gunnison River Basin, Seg. COGUUN03a of Uncompahgre River Sub-basin	Only temporary impacts
#4183 - El Paso County Dept of Transportation / Woodman Road	SPA-2007-271	Woodman Road between Powers Boulevard and US 24 near Falcon needs road improvements	El Paso	Sand Creek and Tribes, East Sand Creek and Tribes, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	Potential long-term water quality impacts

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

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>
#4168 - Deer Creek Golf Club, LLC	NWO-2006-218-DEN	To excavate and place fill material into the draw and 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	Regular
#4169 - Park 5th Development Co., LLC	200580781	To excavate and place riprap, boulder, concrete and clean fill material into wetlands and waters of the US for stabilization and construct residential development	Arapahoe	Greenwood Gulch, South Platte River Basin, Seg. COSPUP16c of Upper South Platte River Sub-basin	Regular
#4174 - Morley Companies Family Development ESI Engineering & Surveying Inc	200600257	Excavate, reshape, and refill areas and line irrigation pond	El Paso	Jimmy Camp Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	Regular
#4177 – HPR, LLC	200500280	Development of 428 acre master planned community	El Paso	Unnamed tribs to Jackson Creek, Arkansas River Basin, Seg. COARFO07 of Fountain Creek 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>
Town of Naturita	Montrose	Water main line replacement	06/01/2007

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 Eagle	Eagle	Improvement / Expansion of Wastewater Treatment Plant	06/14/2007

F. FINANCIAL ASSISTANCE PROGRAM (cont.)

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>
Town of Eckley	Yuma	\$100,000	New drinking water treatment loan to address arsenic, replacing aging distribution lines and water meters	06/12/2007

6. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Hotchkiss	Delta	\$650,000	The project consists of upgrading the existing regional water treatment facility to a design capacity of 1.08 mgd and instillation of a micro filtration membrane filter system	06/01/2007
Town of Stratton	Kit Carson	\$483,000	The project consists of upgrades to the water system including the instillation of a new water storage standpipe to provide backup storage, repairs and upgrades to the existing tank, instillation of a new chlorination system and piping at the Town's three wells, a new well house, and additional minor system replacements and upgrades	06/01/2007

7. LOANS EXECUTED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Bayfield Sanitation District	La Plata	\$4,780,000	New Wastewater Treatment Plant; Improvement / Expansion of Wastewater Treatment Plant; Collection / Interceptor Construction / Rehabilitation	05/31/2007
Town of Eagle	Eagle	\$11,505,912	Improvement/Expansion of Wastewater Treatment plant	05/31/2007
City of Rifle	Garfield	\$17,852,112	New Wastewater Treatment Plant; New Regional Wastewater Treatment Plant; Collection / Interceptor Construction / Rehabilitation	05/31/2007
Town of Hillrose	Morgan	\$995,097	New water supply system	05/31/2007
Town of Mead	Weld	\$2,985,000	New 0.5 mgd wastewater treatment facility	05/31/2007

F. FINANCIAL ASSISTANCE PROGRAM (cont.)

8. CONSTRUCTION LOAN COMPLETIONS

<u>LOANEE</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Pritchett	Baca	\$200,000	Water Storage Facilities	06/01/2007
City of Pueblo	Pueblo	\$8,402,620	Improvement / Expansion of Wastewater Treatment Plant; Collection / Interceptor Construction / Rehabilitation	06/01/2007
Town of Bennett	Adams	\$161,000	Improvement/Expansion of Wastewater Treatment Plant; Reuse Facility	06/06/2007

9. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

G. TOTAL MAXIMUM DAILY LOADS

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

NONE SINCE LAST PUBLICATION