



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For June 2007

- **Agenda: Rulemaking Hearing and Business Meeting, June 11 and 12, 2007**
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/wqag.htm>
- **Notice of Final Adoption**
 - Procedural Rules Regulation, Regulation #21 (5 CCR 1002-21),
 - Federal Construction Grant Priority List, Regulation #55 (5 CCR 1002-55)<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality control Commission Regular Meeting, August 3, 2006
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/MeetingSummaries/wqsumm.html>

PUBLICATION DATE: June 1. 2007

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MAY 25, 2007 – COMMENTS DUE BY JUNE 25, 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
City of Gunnison	CO-0041530	Gunnison	Gunnison River
Town of Naturita (A)	CO-0024007	Montrose	San Miguel River
Eastman Kodak Company	CO-0032158	Weld	Cache la Poudre River
Forest Hills Metropolitan District	CO-0037044	Jefferson	Mt. Vernon Creek
Sopris Village Homeowners Assoc	CO-0031810	Eagle	Ground water
Bowie Resources, LLC (A)	CO-0044776	Delta	North Fork of the Gunnison River
Lockheed Martin Systems Company	CO-0001511	Jefferson	South Platte River or to Brush Creek
Town of Paonia	CO-0021709	Delta	North Fork of the Gunnison River
Tri-State Generation and Transmission Association, Inc (A)	CO-0000540	Montrose	San Miguel River
Public Service Company of Colorado Thermal Energy Distribution	CO-0043427	Denver	Cherry Creek and South Platte River
Colorado Springs Utilities Martin Drake Power Plant (A)	CO-0000850	El Paso	Fountain Creek

(A) Denotes Amendment

2. DISCHARGE PERMITS ISSUED – APRIL 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Stieb Bros	CO-0931016	Logan	04/03/2007
Sturgeon Electric Company, Inc	CO-0072474	Alamosa	04/03/2007
Second Wind Dairy	CO-0931018	Weld	04/05/2007
Duckels Construction, Inc	CO-0072475	Routt	04/07/2007
Shaw Construction	CO-0072480	Pitkin	04/07/2007
Hall-Irwin Corporation	CO-0072478	Weld	04/07/2007
Rudd Construction, Inc	CO-0072462	Eagle	04/09/2007
BT Construction	CO-0072473	Jefferson	04/09/2007
Kersey Sanitation District	CO-0021954	Weld	04/12/2007
Sema Construction, Inc	CO-0072477	Larimer	04/13/2007
City of Durango	CO-0072490	La Plata	04/13/2007
MR 1.81, LLC	CO-0072470	San Miguel	04/16/2007
John Burk Construction, Inc	CO-0072491	Eagle	04/16/2007
Jefferson County Schools (A)	CO-0032514	Clear Creek	04/20/2007
Colorado Dept of Transportation (A)	CO-0042731	Summit	04/20/2007
Castle Rock Construction Co	CO-0072476	Alamosa	04/20/2007
Vista Verde Village, LLC	CO-0037702	Montezuma	04/23/2007
Tri-State Generation & Transmission (A)	CO-0042447	Garfield	04/23/2007
Eagle Homes	CO-0315193	Arapahoe	04/23/2007
Wildcat Construction Co., Inc	CO-0072499	Douglas	04/23/2007
Long's Excavation, Inc	CO-0072482	Eagle	04/25/2007
Mt Elbert Mobile Home Park	CO-0621001	Lake	04/26/2007

(A) Denotes Amendment

A. PERMIT ACTIONS (cont.)

2. DISCHARGE PERMITS ISSUED – APRIL 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Lake Catamount Wastewater Treatment Facility	CO-0632001	Routt	04/26/2007
University of Colorado Mountain Research Station	CO-0631002	Boulder	04/26/2007
Sage Pointe Water & Sanitation Company	CO-0631004	Logan	04/26/2007
34501 E. Quincy Ave., LLC	CO-0631003	Arapahoe	04/26/2007
Kummer Development	CO-0621003	Eagle	04/26/2007
Cripple Creek & Victor Gold (A)	CO-0024562	Teller	04/27/2007
Florissant Water & Sanitation District (A)	CO-0041416	Teller	04/27/2007
Saunders Construction, Inc	CO-0072481	Boulder	04/30/2007
ConocoPhillips Pipe Line Company	CO-0072483	Otero	04/30/2007
Swinerton Builders	CO-0072484	Denver	04/30/2007

(A) Denotes Amendment

3. GENERAL PERMIT CERTIFICATIONS – APRIL 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Urban-1537 Blake Street, LLC	COG-0600783	Denver	04/04/2007
Indian Hills Water District	COG-0380015	Jefferson	04/09/2007
LaFarge West, Inc	COG-0500490	Adams	04/09/2007
Climate Engineering	COG-0600794	Statewide	04/16/2007
Mtech, Mechanical Technologies	COG-0600796	Statewide	04/16/2007
High Plains Mechanical Service	COG-0600801	Statewide	04/17/2007
Design Mechanical, Inc	COG-0600797	Statewide	04/17/2007
American Mechanical Services of Denver	COG-0600799	Statewide	04/17/2007
Carrier Commercial Service	COG-0600800	Statewide	04/17/2007
Carrier Commercial Service	COG-0600803	Statewide	04/20/2007
Absolute Temperature, Inc	COG-0600802	Statewide	04/20/2007
Air Conditioning Associates, Inc	COG-0600804	Statewide	04/20/2007
Western Building Services, Inc	COG-0600805	Statewide	04/20/2007
Tolin Mechanical Systems Co	COG-0600806	Statewide	04/20/2007
Opus Northwest, LLC (A)	COG-0600785	Denver	04/23/2007
Hilltop Retail KT, Inc	COG-0600789	Denver	04/23/2007
Intrawest Placemaking	COG-0600791	Grand	04/23/2007
Woodrun Place Condominiums H.O.A.	COG-0600788	Pitkin	04/24/2007
J-W Gathering Company	COG-0600790	Moffat	04/25/2007
Related Westpac, LLC	COG-0600787	Pitkin	04/30/2007
BT Construction	COG-0600793	Larimer	04/30/2007
Megallan Pipeline Company, LP	COG-0600798	Adams	04/30/2007
Honeywell	COG-0600808	Statewide	04/30/2007
Parker Water & Sanitation District	COG-0600792	Douglas	04/30/2007

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – APRIL 2007

Light Industrial Activities	4
Heavy Industrial Activities	0
Construction Activities	166
Sand and Gravel Mining	6
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 will expire on June 30, 2007. The renewal applications were due back in our office by March 31, 2007. The draft renewal permit was re-public noticed in March, and will be reissued by the end of May, to take effect July 1. If you would like to receive a copy of the permit, you may 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>
Warm Springs Owners and Mutual Association	Drinking Water – Amended Enforcement Order & Administrative Penalty Assessment	Park	05/11/2007
Colorado Petroleum Products Company	Stormwater – Notice of Violation/ Cease and Desist Order	Denver	05/14/2007
Duane Bloom, d/b/a Jack of All Trades Recycling Center	Stormwater – Notice of Violation/ Cease and Desist Order	Delta	05/14/2007
City of Northglenn	Wastewater – Order for Civil Penalty	Weld	05/15/2007

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Scott Contracting, Inc	Wastewater – Compliance Order on Consent	Arapahoe	05/11/2007

3. FINAL AGENCY ACTIONS

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Colorado Springs/ Colorado Springs Utilities	Stipulated Agreement	El Paso	04/18/2007

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 Bennett	Site Application Amendment #3697	Anaerobic pond, two aerated ponds one with settling zone, settling pond, constructed wetland treatment cell, and chlorination followed by dechlorination	Approved 04/24/2007	Adams
Town of Larkspur	Site Application Amendment #4092	Aerated lagoon with curtain wall creating two compartments, settling pond, chlorine disinfection, rapid infiltration, and spray irrigation land application	Approved 05/04/2007	Douglas
Parker Water and Sanitation	Site Application Amendment #4518	South WWTP includes activated sludge, sedimentation, chemical coagulation, filtration, nitrification/denitrification, and UV disinfection. Added DAFT system	Approved 05/07/2007	Douglas
Town of Johnstown	Site Application #4641	Two aerated cells followed by fixed film nitrification basin, a third cell, dissolved air floatation system, chlorination and dechlorination. Added a NaOH chemical feed system for pH control	Approved 05/24/2007	Weld
Town of Springfield	Site Application # 4920	Three celled stabilization lagoons (lined), two parallel constructed wetlands, chlorination, and effluent flow monitoring	Approved 05/04/2007	Baca
LB Rose Ranch, LLC	Site Application #4921	Lift station and force main. Design capacities 72,000 GPD Average/Peak capacity 108,000 GPD	Approved 05/04/2007	Garfield
Conifer Sanitation District	Site Application #4922	Lift station and force main. Design capacities 19,000 GPD Average/Peak capacity 76,000 GPD	Approved 05/07/2007	Jefferson
Aurora Water	Site Application #4923	Lift station and force main. Design capacities 4.5 MGD Average/Peak capacity 11.9 MGD	Approved 05/04/2007	Arapahoe
Town of Stratton	Site Application #4924	Influent flow monitoring, two celled aerated lagoon and polishing pond (lined), with two deepened settling cells (lined), chlorination, and effluent flow monitoring	Approved 05/11/2007	Kit Carson
Pioneer Natural Resources	Site Application #4925	20,000 gallon septic tank for solids separation, recirculating packed bed filters with dosing tank and subsurface drip irrigation system	Approved 05/16/2007	Las Animas

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 Bennett	Site Application Amendment #3697	Anaerobic pond, two aerated ponds one with settling zone, settling pond, constructed wetland treatment cell, and chlorination followed by dechlorination	Approved 04/24/2007	Adams
City of Rocky Ford	Site Application Amendment #3845	Head works facility, aerated, multi-cell lagoon system with surface aerators within the two aeration basins, followed by a chlorination system	Approved 05/07/2007	Otero
Town of Johnstown	Site Application #4641	Two aerated cells followed by fixed film nitrification basin, a third cell, dissolved air floatation system, chlorination and dechlorination. Added a NaOH chemical feed system for pH control	Approved 05/24/2007	Weld
Town of Hillrose	Site Application #4896	Influent pump station, facultative lagoon system with 3 ponds, followed by chlorination/dechlorination	Approved 05/22/2007	Yuma
Northlands Colorado, LLC	Site Application #4910	Lift station and force main. Design capacities 0.437 MGD Average/Peak capacity 1.91. MGD	Approved 05/03/2007	Broomfield
LB Rose Ranch, LLC	Site Application #4921	Lift station and force main. Design capacities 72,000 GPD Average/Peak capacity 108,000 GPD	Approved 05/04/2007	Garfield
Conifer Sanitation District	Site Application #4922	Lift station and force main. Design capacities 19,000 GPD Average/Peak capacity 76,000 GPD	Approved 05/07/2007	Jefferson

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.***

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>
#4072-Town of Frisco	200575262	Construction of whitewater park	Summit	Ten Mile Creek, Upper Colorado River Basin, Seg. COUCBL14 of Blue River Sub-basin	Withdrawn - Per John Hranac 05/17/2007
#4178 - City of Colorado Springs/Dept of Parks & Recreation-Sand Creek	200100393	Construction of multi-use trail	El Paso	Sand Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	No further antidegradation review required
#4179 – City of Westminster / Quail Creek	200680213	Lowering the invert of and creating a broad bottomed channel to convey	Adams	Quail Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	No further antidegradation review required
#4180 – Southeast Metro Stormwater Authority / Cottonwood Creek	200680347	To stabilize the 100-year flood conveyance and meet UDFCD maintenance requirements	Arapahoe	Cottonwood Creek, South Platte River Basin, Seg. COSPLS02 of Lower South Platte River Sub-basin	No further antidegradation review required
#4181 – Varra Companies, Inc / Kurtz Aggregate Mining & Land Development	NWO-2007-559-DEN	To excavate and place fill material in waters of the US in connection with gravel mining	Weld	Wetlands and tributary to St. Vrain Creek, South Platte River Basin, Seg. COSPSV06 of St. Vrain Creek 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>
#4163 – King's Deer Development, LLC/Cathedral Pines	200100688	Excavation to increase the size of the stock pond, install liner and dam improvements	El Paso	Stock pond on unnamed tributary to Black Squirrel Creek, Arkansas River Basin, Seg. COARMA04c of Middle Arkansas River Sub-basin	Regular with Special Conditions

E. WATER QUALITY CERTIFICATIONS (Section 401)

2. Certification Determination

<u>APPLICANT</u>	<u>C.O.E PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4164 – Classic Consulting/ Seclusion Subdivision	200500191	Single family residential development	El Paso	Black Squirrel, Arkansas River Basin, Seg. COARMA04c of Middle Arkansas River Sub-basin	Regular with Special Conditions

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>
Florissant Water & Sanitation Dist	Teller	Improvement / Expansion of Wastewater Treatment Plant; Connect to Existing Facility; Eliminate ISDS; Collection / Interceptor Construction / Rehabilitation	05/01/2007
Florissant Water & Sanitation Dist	Teller	Improvement / Expansion of Water Treatment Facility; Water Supply Facilities	05/01/2007
Turkey Canon Ranch Water Dist	El Paso	Improvement / Expansion of Water Treatment Facility	04/01/2007

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>
Cucharas Sanitation & Water District	Huerfano	Extend the Wastewater collection system to elimination individual sewage disposal systems in the Pinehaven area	04/26/2007
Cucharas Sanitation & Water District	Huerfano	Replace portions of the shallow and undersized distribution system within the Pinehaven service area	04/26/2007
Town of Mead	Weld	New 0.5 mgd wastewater treatment facility	05/15/2007

4. DRINKING WATER ELIGIBILITY ASSESSMENT

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
City of Las Animas	Bent	Wastewater treatment plant expansion and distribution/transmission lines rehabilitation	05/11/2007

F. FINANCIAL ASSISTANCE PROGRAM (cont.)

5. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Stratton	Kit Carson	\$483,000	Upgrades to the water system, including the addition of a chlorination system to comply with the upcoming groundwater rule	05/01/2007

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 CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

G. TOTAL MAXIMUM DAILY LOADS

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

NONE SINCE LAST PUBLICATION