



Colorado Department  
of Public Health  
and Environment

# WATER QUALITY INFORMATION BULLETIN

## Highlights For September 2007

- **Agenda: Water Quality Commission Retreat, September 10 and 11, 2007**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/wqag.htm>
- **Notice of Public Rulemaking Hearing**  
For consideration of revisions to...
  - Basic Standards and Methodologies for Surface Water, Regulation #31 (5 CCR 1002-31) and
  - Basic Standards for Groundwater, Regulation #41 (5 CCR 1002-41)  
[http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/rulemaking/31\\_41Notice.pdf](http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/rulemaking/31_41Notice.pdf)

For consideration of the adoption of revisions to current temporary modifications of water quality standards...

  - Classifications and Numeric Standards for Arkansas River Basin, Regulation #32 (5 CCR 1002-32),
  - Classifications and Numeric Standards for Upper Colorado River Basin and North Platte River, Regulation #33 (5 CCR 1002-33),
  - Classifications and Numeric Standards for Lower Colorado River Basin, Regulation #37 (5 CCR 1002-37),
  - Classifications and Numeric Standards for South Platte River Basin, Laramie River Basin, Republican, Smoky Hill River Basin, Regulation #38 (5 CCR 1002-38)  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/rulemaking/NoticeTempMods2007.pdf>
- **Notice of Written Comment Only Rulemaking Hearing**
  - Concentrated Animal Feeding Operations in Regulation #61 (5 CCR 1002-61)  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/Rulemaking/WrittenComment/NoticeReg61WCRM.pdf>
- **Notice of Public Informational Hearings**
  - Issues Scoping Hearing for the South Platte River Basin, Regulation #38 (5 CCR 1002-38)  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/completedhearings/Scoping/NoticeISH2007.pdf>
  - Triennial Review Informational Hearing for Regulations Controlling Discharges to Storm Sewers, Regulation #65 (5 CCR 1002-65)  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/Triennial/notice65.pdf>
  - Annual public comment hearing  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/Informational/Publiccomment2007.pdf>
- **Notice of Final Adoption**
  - Classifications and Numeric Standards for Arkansas River Basin, Regulation #32 (5 CCR 1002-32) Effective 12/31/2007,
  - Classifications and Numeric Standards for Rio Grande River Basin, Regulation #36 (5 CCR 1002-36) Effective 12/31/2007,
  - Classifications and Numeric Standards for South Platte, Laramie, Republican and Smoky Hill River Basins, Regulation #38 (5 CCR 1002-38)-Cache la Poudre
  - Classifications and Numeric Standards for South Platte, Laramie, Republican and Smoky Hill River Basins, Regulation #38 (5 CCR 1002-38)-Boulder Creek
  - Colorado Primary Drinking Water Regulations (5 CCR 1003-1)
  - Reclaimed Water Control Regulation, Regulation #84 (5 CCR 1002-84)  
<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Summary of Proceedings/Motions (DRAFT)**  
**Water Quality control Commission Regular Meeting, August 13-14, 2007**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/MeetingSummaries/0708SUM.pdf>

**PUBLICATION DATE: August 30, 2007**

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON AUGUST 10, 2007 – COMMENTS DUE BY SEPTEMBER 9, 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
Lucky Jack Mine formerly Climax Molybdenum Co.- Mount Emmons Project/Keystone Mine	CO-0035394	Gunnison	Coal Creek

(A) Denotes Amendment

### 1a.) PERMITS SENT TO PUBLIC NOTICE ON AUGUST 24, 2007 – COMMENTS DUE BY SEPTEMBER 23, 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
Routt County for the Milner Community	CO-0047449	Routt	Yampa River
Town of Antonito	CO-0040975	Conejos	Rio San Antonio
Tiny Town Co, LLC	CO-0036129	Jefferson	Turkey Creek
Town of Springfield (A)	CO-0046299	Baca	Groundwater
Pagosa Area Water & Sanitation Dist (A)	CO-0031755	Archuleta	Stevens Draw
City of Glendale	CO-0020095	Arapahoe	Cherry Creek
Lockheed Martin Systems Co	CO-0001511	Jefferson	South Platte River or to Brush Creek
City of Wray	CO-0023833	Yuma	North Fork of the Republican River

(A) Denotes Amendment

### 2. DISCHARGE PERMITS ISSUED – JULY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Forest Hills Metro Dist	CO-0037044	Jefferson	07/02/2007
Walker Ruby Trust Mining Co	CO-0037206	Ouray	07/03/2007
Duckels Construction, Inc	CO-0072543	Routt	07/16/2007
Enterprise Products Operating, L.P.	CO-0072541	Adams	07/18/2007
Central Plains Farms (A)	CO-0007000	Yuma	07/23/2007
Pacific Edge	CO-0931068	Logan	07/23/2007
Breckenridge Sanitation Dist (A)	CO-0041581	Summit	07/24/2007
BT Construction, Inc	CO-0072558	Adams	07/26/2007
Glacier Construction Co	CO-0072562	Summit	07/26/2007
Arapahoe Utilities & Infrastructure	CO-0072557	Jefferson	07/27/2007
Jeffco Public Schools	CO-0072559	Jefferson	07/27/2007
Leadville Sanitation Dist	CO-0021164	Lake	07/30/2007
Town of Naturita (A)	CO-0024007	Montrose	07/30/2007
Twentymile Coal Co	CO-0027154	Routt	07/30/2007
Climax Molybdenum Co	CO-0041467	Clear Creek	07/30/2007
Town of Milliken	CO-0046485	Weld	07/30/2007
Energy Fuels Resources Corp	CO-0047562	Mesa	07/30/2007
Yuma County Foods, LLC (A)	CO-0009000	Yuma	07/31/2007
K.R. Swerdfeger Construction, Inc	CO-0072515	Las Animas	07/31/2007
Aztec General Contractors, LLC	CO-0072526	Arapahoe	07/31/2007

(A) Denotes Amendment

## A. PERMITS ACTIONS (cont.)

### 3. GENERAL PERMIT CERTIFICATIONS – JULY 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Advanced Refrigeration	COG-0600919	Statewide	07/03/2007
Lords Mechanical, Inc	COG-0600920	Statewide	07/03/2007
McQuay Factory Services	COG-0600921	Statewide	07/03/2007
Silt Sand & Gravel, LLC	COG-0500493	Garfield	07/05/2007
KD Supply, LLC	COG-0600925	Statewide	07/06/2007
ATC Property Management, LLC	COG-0600926	Statewide	07/06/2007
Heat Exchange Systems, Ltd	COG-0600927	Statewide	07/06/2007
Stan's Mechanical & Refrigeration Co., Inc	COG-0600930	Statewide	07/06/2007
Synergy Mechanical Services, Inc	COG-0600928	Statewide	07/11/2007
Auraria Higher Education Center	COG-0600931	Statewide	07/12/2007
Air Comfort, Inc	COG-0600935	Statewide	07/17/2007
CCM Mechanical	COG-0600937	El Paso	07/17/2007
Cooling Cubed, LLC	COG-0600936	Statewide	07/17/2007
City of Boulder	COG-0380019	Boulder	07/18/2007
City of Aurora Water Department	COG-0380018	Arapahoe	07/18/2007
Wal-Mart Stores, Inc	COG-0600917	Statewide	07/18/2007
Facility Logic, Inc	COG-0600939	Statewide	07/18/2007
Northrop Grumman	COG-0600941	Statewide	07/18/2007
Axis Commercial Realty	COG-0600942	Statewide	07/18/2007
Rocky Mountain Mechanical Systems	COG-0600946	Statewide	07/20/2007
Johnson's Controls	COG-0600945	Statewide	07/20/2007
Bear Creek Water & Sanitation Dist	COG-0380020	Jefferson	07/20/2007
Varra Companies, Inc (A)	COG-0500100	Weld	07/24/2007
Kaiser Permanente	COG-0600947	Statewide	07/24/2007
American Mechanical Services of Denver	COG-0600799	Statewide	07/25/2007
Park County School Dist, RE-2	COG-0600900	Park	07/25/2007
The Consolidated Mutual Water Co	COG-0600906	Jefferson	07/25/2007
Northern Exposure	COG-0600932	Boulder	07/25/2007
Advanced Refrigeration Heating & Air	COG-0600948	Statewide	07/25/2007
PCL Construction Services, Inc	COG-0600908	Eagle	07/26/2007
Robinson Brick Co	COG-0500495	Douglas	07/27/2007
2890 College-Phase 1, LLC	COG-0600952	Boulder	07/27/2007

(A) Denotes Amendment

## B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – JULY 2007

Light Industrial Activities	3
Heavy Industrial Activities	0
Construction Activities	229
Sand and Gravel Mining	2
State Highway Sand & Gravel	0
Metal Mining	3
Recycling	1
Municipal (MS4) State-wide	0
Municipal (MS4) Cherry Ck Res Basin	0

The **Stormwater Construction Application** and **Stormwater Management Plan Guidance** (Appendix A of the Application) have been revised/updated. They are available on our website at

<http://www.cdphe.state.co.us/wq/PermitsUnit/stormwater/construction.html>.

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](mailto:nathan.moore@state.co.us); or Kathy Dolan at (303) 692-3596; email: [kathy.dolan@state.co.us](mailto: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](mailto:matthew.czahor@state.co.us), or Kathy Rosow at (303) 692-3521; email: [Kathleen.rosow@state.co.us](mailto: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>
Bragg Enterprises	Stormwater – Order for Civil Penalty	Larimer	08/03/2007
Town of Campo	Drinking Water – Enforcement Order	Baca	08/09/2007
Gold Rush Water	Drinking Water – Enforcement Order	Teller	08/09/2007
Grand County WSD	Drinking Water – Enforcement Order	Grand	08/09/2007
K-V HOA	Drinking Water – Enforcement Order	Saguache	08/09/2007
Sage Creek Canyon	Drinking Water – Enforcement Order	Summit	08/09/2007
Woodmen Hills Metro District	Drinking Water – Enforcement Order	El Paso	08/09/2007
City of Trinidad	Wastewater – Notice of Violation/ Cease and Desist Order	Las Animas	08/16/2007
King Mountain Ranch	Drinking Water – Enforcement Order & Administrative Penalty Assessment	Grand	08/23/2007
Manor RV Park	Drinking Water – Enforcement Order & Administrative Penalty Assessment	Larimer	08/23/2007

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

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Opus NWR Construction	Wastewater – Compliance Order on Consent	Denver	08/15/2007

### 3. FINAL AGENCY ACTIONS

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Environmental Materials	Stormwater – Expedited Settlement	Denver	08/15/2007
Manna Pro Partners	Stormwater – Expedited Settlement	Denver	08/15/2007
SEMA Construction	Stormwater – Expedited Settlement	Boulder	08/15/2007
Mile Hi Express	Stormwater – Expedited Settlement	Denver	08/15/2007

## 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 Paonia	Site Application Amendment #4781	Aerated lagoons, polishing pond, and chlorination. Hydraulic capacity increased to 0.495 MGD due to a change in ammonia criteria based on the AMMTOX model	Approved 08/20/2007	Delta
Centerra Metropolitan District No. 1	Site Application #4895	Lift station and force main. Design capacities 0.769 MGD Average/Peak capacity 1.27 MGD (Extension)	Approved 07/31/2007	Larimer

## D. CONSTRUCTION ACTIONS (cont.)

### 1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</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, unaerated, lined three (3) cell lagoon	Approved 08/24/2007	Crowley
City of Loveland	Site Application #4940	Lift station and force main. Design capacities 0.024 MGD Average/Peak capacity 0.115 MGD	Approved 07/31/2007	Larimer
City of Delta	Site Application #4941	Lift station and force main. Design capacities 0.035 MGD Average/Peak capacity 0.142 MGD	Approved 08/02/2007	Delta
Town of Windsor	Site Application #4942	Lift station and force main. Design capacities 0.655 MGD Average/Peak capacity 1.31 MGD	Approved 08/10/2007	Weld
Town of Windsor	Site Application #4943	Acknowledgement of District's intent to construct a 24" interceptor to serve Great West Industrial Park	Approved 08/10/2007	Weld
Pagosa Area Water and Sanitation District	Site Application #4944	Lift station and force main. Design capacities 1.2 MGD Average/Peak capacity 1.9 MGD	Approved 08/16/2007	Archuleta

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Centerra Metropolitan District No. 1	Site Application #4895	Lift station and force main. Design capacities 0.769 MGD Average/Peak capacity 1.27 MGD (Extension)	Approved 08/20/2007	Larimer
Town of Springfield	Site Application # 4920	Three celled stabilization lagoons (lined), two parallel constructed wetlands, chlorination, and effluent flow monitoring	Approved 08/08/2007	Baca
Cucharas Sanitation and Water District	Site Application #4934	Lift station and force main. Design capacities 0.010 MGD Average/Peak capacity 0.038 MGD	Approved 07/31/2007	Huerfano
City of Loveland	Site Application #4940	Lift station and force main. Design capacities 0.024 MGD Average/Peak capacity 0.115MGD	Approved 07/31/2007	Larimer
Town of Windsor	Site Application #4942	Lift station and force main. Design capacities 0.655 MGD Average/Peak capacity 1.31 MGD	Approved 08/10/2007	Weld
Pagosa Area Water and Sanitation District	Site Application #4944	Lift station and force main. Design capacities 1.2 MGD Average/Peak capacity 1.9 MGD	Approved 08/16/2007	Archuleta

## 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>
#4185 - Three T Investments, LLLC/Fossil Creek Meadows Development	200380049	Excavation and placement of fill material in connection with construction of residential and commercial development	Larimer	Fossil Creek and associated ditches and wetlands, South Platte River Basin, Seg. COSPCP13a of Cache La Poudre River Sub-basin	No further antidegradation review required
#4186 - Urban Drainage & Flood - Cozy Corner Tributary #5 Improvements	NWO-2007-471-DEN	This will improve conveyance capacity, water quality and habitat to the area. Repair erosion problems downstream of the Big Dry Creek Trail	Adams	Cozy Corner Trib. 5, and Clover Creek detention pond, South Platte River Basin, Seg. COSPBD01 of Big Dry Creek Sub-basin	No further antidegradation review required
#4187 - City & County of Denver/Public Works Div. and Town Center Metro District	NWO-2007-2300-DEN	To expand an existing road and bridge and allow the 100-year flood project	Denver	First Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	No further antidegradation review required

## 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>
#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 Tribs, East Sand Creek and Tribes, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub- basin	Regular

## F. FINANCIAL ASSISTANCE PROGRAM

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

NONE SINCE LAST PUBLICATION

### 2. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

### 3. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

NONE SINCE LAST PUBLICATION

### 4. DRINKING WATER ELIGIBILITY ASSESSMENT

NONE SINCE LAST PUBLICATION

### 5. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

### 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**

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NONE SINCE LAST PUBLICATION