



Colorado Department  
of Public Health  
and Environment

# WATER QUALITY INFORMATION BULLETIN

## Highlights For December 2007

Happy Holidays from The Water Quality Control Division

- **Agenda: Rulemaking Hearings, Administrative Action Hearing and Business Meeting, December 10, 2007**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/wqag.htm>
- **Summary of Upcoming Public Rulemaking Hearings and Proceedings**  
For consideration of revisions to the...
  - Colorado Discharge Permit System, Regulation #61 (5 CCR 1002-61)  
<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Notice of Public Informational Hearing**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/Informational/wqpih.html>
- **Notice of Final Adoption**
  - Colorado Discharge Permit System, Regulation #61 (5 CCR 1002-61)  
<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Summary of Proceedings/Motions (DRAFT)**  
**Water Quality Control Commission Regular Meeting, November 13, 2007**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/MeetingSummaries/wqsumm.html>
- **Major Issues Summary, August 2007**  
<http://www.cdphe.state.co.us/op/wqcc/SpecialTopics/mjriss07.12.pdf>

**PUBLICATION DATE: November 30, 2007**

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON NOVEMBER 28, 2007 – COMMENTS DUE BY DECEMBER 28, 2007

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)

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
Union Pacific Railroad	CO-0047554	Grand/Gilpin	South Boulder Creek
Swift Beef Company (A)	CO-0027707	Weld	Lone Tree Creek
Security Sanitation District (A)	CO-0024392	El Paso	Fountain Creek
City of La Junta (A)	CO-0021261	Otero	Arkansas River
Larimer County Landfill	CO-0047597	Larimer	Fossil Creek
City of Monte Vista Henderson Lagoon Wastewater Treatment Facility	CO-0023132	Rio Grande	Rio Grande Basin
General Permit for Concentrated Animal Feeding Operations (A)	COA-931000	Statewide	Land Application
General Permit for Stormwater Discharges Associated with Cherry Creek Reservoir Drainage Basin Municipal Separate Storm Sewer Systems (MS4s)	COR-080000	Statewide	Stormwater
General Permit for Stormwater Discharges Associated with Municipal Separate Storm Sewer Systems (MS4s)	COR-090000	Statewide	Stormwater
Aspen Park Metropolitan District (A)	COX-0046591	Jefferson	Groundwater
General Permit for Domestic Wastewater Treatment On-Site Systems with Average Design Capacity Equal to or Greater than 2,000Gallons Per Day (A)	COX-621000	Statewide	Groundwater
General Permit for Domestic Wastewater Treatment Works with no Ground Watering Monitoring Requirements (A)	COX-622000	Statewide	Groundwater
General Permit for Domestic Wastewater Treatment Works with Land Disposal of Effluent (A)	COX-631000	Statewide	Groundwater
General Permit for Domestic Wastewater Treatment Works with Land Treatment of Effluent (A)	COX-632000	Statewide	Groundwater
General Permit for Domestic Wastewater Treatment Works with Land Treatment of Effluent at Agronomic Rates (A)	COX-633000	Statewide	Groundwater

(A) Denotes Amendment

### 2. DISCHARGE PERMITS ISSUED – OCTOBER 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
City of Rifle	CO-0072604	Garfield	10/01/2007
Arapahoe Utilities & Infrastructure Inc	CO-0072605	Arapahoe	10/01/2007
Shell Frontier Oil and Gas Inc	CO-0604006	Rio Blanco	10/01/2007
Kerr-McGee Gathering, LLC	CO-0604010	Statewide	10/01/2007
Layne Western	CO-0603010	Statewide	10/01/2007

(A) Denotes Amendment

## A. PERMIT ACTIONS (cont.)

### 2. DISCHARGE PERMITS ISSUED – OCTOBER 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Sonnenalp Resort of Vail	CO-0603014	Eagle	10/01/2007
Parker Water & Sanitation District	CO-0603027	Douglas	10/01/2007
Colorado State Park	CO-0603028	Arapahoe	10/01/2007
18 <sup>th</sup> Street Atrium, LLC	CO-0603030	Denver	10/01/2007
Sanctuary at Snowmass Condos Assoc Inc	CO-0603031	Pitkin	10/01/2007
Key Bank National Assoc	CO-0603033	Jefferson	10/01/2007
Waste Management Disposal Services of Colorado	CO-0603035	Weld	10/01/2007
Quality Well & Pump, LLC	CO-0603044	Statewide	10/01/2007
Lake Catamount No 1 Metro District	CO-0603045	Weld	10/01/2007
City of Aspen	CO-0603050	Pitkin	10/01/2007
Four States Feedyard North	CO-0931023	Prowers	10/02/2007
Veeman & Sons Dairy	CO-0931066	Morgan	10/02/2007
Remington Homes Company	CO-0072639	Jefferson	10/02/2007
Fritzler Farms	CO-0931022	Baca	10/03/2007
Four States Feedyard South	CO-0931041	Prowers	10/03/2007
Howard Miller Land & Cattle Company	CO-0931062	Otero	10/03/2007
Haselden Resort Constructors Inc	CO-0072601	Routt	10/03/2007
Weeminuche Construction Authority	CO-0072606	Archuleta	10/03/2007
Zak Dirt Inc	CO-0072607	Larimer	10/03/2007
Tezak Heavy Equipment Company, Inc	CO-0072598	Lake	10/04/2007
Glacier Construction	CO-0072617	El Paso	10/04/2007
Tierdael Construction Company	CO-0072555	Larimer	10/04/2007
Coakley Cattle Company	CO-0931020	Logan	10/05/2007
Ribeye Feeders Ltd	CO-0931030	Otero	10/05/2007
4M Feeders South Yard	CO-0931059	Kit Carson	10/05/2007
Rocky Ford Feedyard, LLC	CO-0931043	Otero	10/05/2007
Cattlco-Fort Morgan	CO-0931042	Morgan	10/05/2007
Shelton Land & Cattle, Ltd	CO-0931052	Weld	10/05/2007
Jennison Construction Company	CO-0072608	Boulder	10/06/2007
Gerald H. Phipps, Inc	CO-0072611	Douglas	10/09/2007
M.A. Mortenson Company (A)	CO-0072570	Denver	10/10/2007
Left Hand Water & Sanitation Dist	CO-0631007	Boulder	10/10/2007
Highlands Presbyty of the Plains & Peaks	CO-0631008	Boulder	10/10/2007
Brannan Construction Company	CO-0072602	Arapahoe	10/11/2007
City of Durango	CO-0072610	La Plata	10/11/2007
Option 2, LLC	CO-0072603	Weld	10/11/2007
Structures, Inc	CO-0072618	Denver	10/11/2007
Hudson Construction, LLC	CO-0072616	Boulder	10/18/2007
Jalisco International, Inc	CO-0072613	Adams	10/18/2007
GLH Construction, Inc	CO-0072612	Weld	10/18/2007
Lockheed Martin Space Systems Company	CO-0001511	Jefferson	10/19/2007
City of Brighton	CO-0046728	Adams	10/19/2007
Jefferson County	CO-0072589	Jefferson	10/19/2007
Ames Construction, Inc	CO-0072599	Jefferson	10/19/2007
Colorado Department of Transportation	CO-0072609	Pueblo	10/19/2007
BT Construction Inc	CO-0072615	Adams	10/19/2007
Sturgeons Electric Company, Inc	CO-0072621	Delta	10/19/2007
Mt Vernon Country Club Metro District	CO-0633061	Jefferson	10/19/2007
RA Nelson	CO-0072600	Eagle	10/22/2007
Western Fuels-Colorado, LLC (A)	CO-0000213	Montrose	10/24/2007

(A) Denotes Amendment

## A. PERMIT ACTIONS (cont.)

### 2. DISCHARGE PERMITS ISSUED – OCTOBER 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Suncor Energy, (USA), Inc (A)	CO-0001147	Adams	10/24/2007
Firestone Villas Corporation	CO-0072619	Weld	10/24/2007
Hydro Construction Company, Inc	CO-0072620	Weld	10/24/2007
HRS Water Consultants Inc	CO-0603051	Statewide	10/24/2007
Holcim (US) Inc (A)	CO-0000671	Fremont	10/25/2007
Scott Contracting	CO-0072624	Arapahoe	10/25/2007
L&M Enterprises, Inc	CO-0072625	Douglas	10/25/2007
Velocity Constructors	CO-0072629	Douglas	10/25/2007
Velocity Constructors, Inc	CO-0072627	Summit	10/25/2007
Moltz Construction	CO-0072630	Broomfield	10/25/2007
Sema Construction	CO-0072649	Mesa	10/25/2007
Five Rivers Ranch Cattle Feeding, LLC	CO-0931047	Weld	10/26/2007
Sandoz, Inc	CO-0607050	Statewide	10/26/2007
Novation Commerical Services, LLC	CO-0607051	Statewide	10/26/2007
Gerrard Excavating, Inc	CO-0072631	Larimer	10/27/2007
Triple J Feedyard	CO-0931055	Weld	10/29/2007
Climax Molybdenum Company	CO-0000230	Grand	10/30/2007
Town of Antonito	CO-0040975	Conejos	10/30/2007
Town of Telluride	CO-0072633	San Miguel	10/30/2007
Tierdael Construction Company	CO-0072635	Weld	10/30/2007
Jefferson County Road & Bridge	CO-0072634	Jefferson	10/30/2007

(A) Denotes Amendment

### 3. GENERAL PERMIT CERTIFICATIONS – OCTOBER 2007

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Lionshead Inn, LLC	COG-0600974	Eagle	10/01/2007
Public Service Company of Colorado (A)	COG-0600943	Adams	10/11/2007
Town of Nederland	COG-0380023	Boulder	10/12/2007
Hall-Irwin	COG-0071967	Boulder	10/17/2007
Antero Resources Corporation	COG-0600963	Garfield	10/19/2007
Annette Mickle	COG-0600989	Jefferson	10/19/2007
Platte River Power Authority	COG-0600982	Larimer	10/25/2007
Powertech Uranium USA	COG-0600988	Weld	10/25/2007
Overland Pass Pipeline Company	COG-0600977	Yuma	10/29/2007
Barden Colorado Gaming, LLC	COG-0600978	Gilpin	10/29/2007
City of Brighton	COG-0380028	Adams	10/29/2007

(A) Denotes Amendment

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

Light Industrial Activities	2
Heavy Industrial Activities	1
Construction Activities	185
Sand and Gravel Mining	1
State Highway Sand & Gravel	0
Metal Mining	1
Recycling	0
Municipal (MS4) State-wide	0
Municipal (MS4) Cherry Ck Res Basin	0

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>
Town of Oak Creek	Drinking Water – Enforcement Order	Routt	10/30/2007
King Mountain Ranch	Drinking Water – Amendment to Enforcement Order	Grand	11/06/2007
Bruners Artesian Water Service – Redd	Drinking Water – Amendment to Enforcement Order	Mesa	11/06/2007
Bruners Artesian Water Service – Fleck	Drinking Water – Amendment to Enforcement Order	Mesa	11/06/2007
Edward Kraemer & Sons	Stormwater – Order for Civil Penalty	Boulder	11/14/2007
Cherokee Metropolitan District	Wastewater – Notice of Violation/ Cease and Desist Order	El Paso	11/19/2007

### 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>
Horton Feedlots – Wellington	CAFO – Expedited Settlement Agreement	Weld	11/05/2007
4M Feeders – McCormick	CAFO – Expedited Settlement Agreement	Kit Carson	11/05/2007
Miltenberger Holsteins	CAFO – Expedited Settlement Agreement	Kit Carson	11/05/2007
Box Elder Ranch	CAFO – Expedited Settlement Agreement	Yuma	11/05/2007
Chaparral West	Stormwater – Expedited Settlement Agreement	Mesa	11/05/2007
Automotive Development Group	Stormwater – Expedited Settlement Agreement	Weld	11/05/2007
Horton Feedlots – LaSalle	CAFO – Expedited Settlement Agreement	Weld	11/16/2007
Horton Feedlots – Greeley	CAFO – Expedited Settlement Agreement	Weld	11/16/2007

## D. CONSTRUCTION ACTIONS

### 1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Snake River WWTP	Site Application Amendment #4494	Adding UV disinfection, knife valves to the East aeration basin piping, and a new small blower for flexibility	Approved 11/15/2007	Summit
Sunset Metropolitan District	Site Application #4843 Extension	Nitrifying activated sludge, multi-media filtration, and chlorination	Approved 10/30/2007	El Paso
Pacific Desert Partners	Site Application #4949	Sequencing Batch Reactor, recycling package plant, with filtration, and UV disinfection	Approved 10/30/2007	Montrose
GCC Rio Grande Inc.	Site Application #4954	Recirculating sand filter with textile media filter units and absorption field	Approved 10/31/2007	Pueblo
Routt County Commissioners Phippsburg WWTF	Site Application #4955	Influent flow measurement (4" Palmer-Bowlus flume with ultrasonic level sensor), 3-cell aerated lagoon, polishing pond, constructed wetlands, and chlorine contact chamber	Approved 10/29/2007	Routt
Solomon Construction	Site Application #4956	Lift station and force main. Design capacities 0.007 MGD Average/Peak capacity 0.028 MGD	Approved 11/09/2007	Lincoln
Corrections Corporation of America	Site Application #4957	Lift station and force main. Design capacities 0.077 MGD Average/Peak capacity 0.308 MGD	Approved 11/01/2007	Bent
Corrections Corporation of America	Site Application #4958	Lift station and force main. Design capacities 0.079 MGD Average/Peak capacity 0.317 MGD	Approved 11/01/2007	Bent

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
City of Walsenburg	Site Application Amendment #2467	Addition of two infiltration beds	Approved 11/14/2007	Huerfano
Snake River WWTP	Site Application Amendment #4494	Adding UV disinfection, knife valves to the East aeration basin piping, and a new small blower for flexibility	Approved 11/15/2007	Summit
City and County of Broomfield	Site Application #4561 Approval of Phase 2	Anaerobic basins, anoxic basins, integrated fixed film activated sludge, secondary clarification, and UV disinfection with ferric and polymer addition and continuous contact filtration for reuse flows	Approved 10/31/2007	Broomfield
City of Yuma	Site Application Amendment #4722	Addition of two infiltration beds	Approved 11/14/2007	Yuma

## 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 Lochbuie	Site Application #4840 Approval of Phase 1B	Extended aeration activated sludge, screening, grit removal, clarification, and UV disinfection. Expansion to 2.0 MGD by adding two extended aeration basins, one aerobic digester, a process building, and administration building	Approved 10/26/2007	Weld
Granby Sanitation District	Site Application #4872 Approval for Part 4B	Mechanical screening, grit removal, primary treatment, activated sludge, secondary clarification, UV disinfection, aerobic digestion, and in vessel composting	Approved 10/11/2007	Grand
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 11/07/2007	Douglas
City of Rifle	Site Application #4931	Fine mechanical screening with manual bar screen bypass, grit removal system, flow measurement, activated sludge oxidation ditch, three (3) secondary clarifiers, UV disinfection, and aerated digestion with a dewatering system	Approved 10/19/2007	Garfield
Corrections Corporation of America	Site Application #4947	Lift station and force main. Design capacities 0.193 MGD Average/Peak capacity 0.770 MGD	Approved 11/07/2007	Kit Carson
Jefferson County School District R-1	Site Application #4950	Septic tanks with dosing and soil absorption	Approved 11/20/2007	Jefferson
GCC Rio Grande Inc.	Site Application #4954	Recirculating sand filter with textile media filter units and absorption field	Approved 11/07/2007	Pueblo
Routt County Commissioners Phippsburg WWTF	Site Application #4955	Influent flow measurement (4" Palmer-Bowlus flume with ultrasonic level sensor), 3-cell aerated lagoon, polishing pond, constructed wetlands, and chlorine contact chamber	Approved 10/29/2007	Routt
Corrections Corporation of America	Site Application #4957	Lift station and force main. Design capacities 0.077 MGD Average/Peak capacity 0.308 MGD	Approved 11/09/2007	Bent
Corrections Corporation of America	Site Application #4958	Lift station and force main. Design capacities 0.079 MGD Average/Peak capacity 0.317 MGD	Approved 11/09/2007	Bent

## 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.*

NONE SINCE LAST PUBLICATION

- 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>
#5152-Baptist Road Rural Transportation Authority-Baptist Road	200600243	Road widening and replacement of the culvert beneath the roadway crossing	El Paso	Jackson Creek, 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

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Arapahoe County Wastewater Authority	Arapahoe	Construction of a reverse osmosis treatment plant. The District has joined with ACWWA to share water treatment facilities. The district plans to build a reverse osmosis water treatment plant to treat raw water from Cherry Creek alluvial wells in cooperation with ACWWA. The project also includes components not eligible for funding through the DWRF, including new water supply wells	10/15/2007
Cottonwood Water & Sanitation District	Douglas	Construction of new Water Treatment Plant	10/15/2007



## 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 Kim	Las Animas	\$118,000	Replace distribution system with new piping; replace meter pit assemblies to comply with cross connection and control prevention; create cross control program; install fire hydrants	10/15/2007
Triview Metro District	El Paso	\$2,000,000	The project involves an upgrade and expansion for the existing wastewater treatment facility from 0.875 MGD to 1.75 MGD. Major elements include a new pump station and a sequencing batch reactor system. The district is requesting a supplemental loan due to an increase in the cost of materials over the course of construction	10/15/2007

### 6. LOANS APPROVED BY CWRPDA

NONE SINCE LAST PUBLICATION

### 7. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

### 8. CONSTRUCTION LOAN COMPLETIONS

<u>LOANEE</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of La Jara	Conejos	\$750,000	Collection / Interceptor Construction / Rehabilitation; Improvement / Expansion of Wastewater Treatment Plant	11/01/2007
Roxborough Park Metro District	Douglas	\$9,600,000	Construction of two lift stations, force mains and gravity/interceptor sewer lines, and numerous other redundant systems. Connect to the Littleton/Englewood Wastewater Treatment Plant and elimination of the Lockheed Martin and Roxborough Water & Sanitation District treatment facilities	10/30/2007
Town of Palisade	Mesa	\$2,000,000	Construction of a new Drinking Water treatment plant	11/08/2007
Town of Palisade	Mesa	\$3,976,045	Distribution / Transmission Lines Construction / Rehabilitation	11/08/2007
Little Thompson Water District	Larimer	\$6,383,774	Improvement / Expansion of Water Treatment plant; Distribution / Transmission Lines Construction / Rehabilitation	11/01/2007

## F. FINANCIAL ASSISTANCE PROGRAM (cont.)

### 9. STATE GRANT CONTRACTS EXECUTED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Rico	Dolores	\$92,892	Emergency project. Town needs to do retro fit for new bag filters	09/05/2007
Big Elk Meadows	Larimer	\$60,000	Abandon the lake lines and install new mains in the roadway and service lines to each home in the area	10/11/2007
Town of Paonia	Delta	\$90,000	Emergency project. Town needs to do retro fit for new bag filters and emergency shut-off	10/19/2007

### 10. WATER QUALITY IMPROVEMENT FUND

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Palmer Lake Sanitation District	El Paso	\$21,664	Collection line expansion to eliminate health hazards from failed septic systems with the potential of polluting Monument Creek/Fountain Creek	11/01/2007
Pueblo City County Health Department	El Paso	\$28,885	Educational outreach to public community members and stakeholders on best management practices to minimize the potential water quality impacts of leaking or failing septic systems and agricultural runoff	11/01/2007

## G. TOTAL MAXIMUM DAILY LOADS

NONE SINCE LAST PUBLICATION

### SPECIAL NOTES

The Water Quality Forum Practical Quantitation Limit (PQL) Work Group has completed a "draft final" version of a Practical Quantitation Limit Guidance Document and is seeking comment prior to finalizing the document. A previous version of this document was presented to the Water Quality Control Commission at an October 2006 informational hearing. Since that time, the Work Group discovered that many of the analytical methods upon which the PQLs had been based were not being used by commercial laboratories in Colorado. Therefore, consistent with the work group criteria that the PQL be based on a method that is commercially available, PQLs for the affected compounds have been revised.

*The draft final version of the Guidance can be found on the Permits page of the Water Quality Control Division web site and on the Water Quality Forum web site under the PQL Work Group. Please submit any comments to Dave Akers at [dave.akers@state.co.us](mailto:dave.akers@state.co.us) by December 31, 2007. Mr. Akers can be contacted by phone at (303) 692-3591.*

### SPECIAL NOTES

#### Public Notice of New Policy Proposed by Water Quality Control Division

"IMPLEMENTATING NARRATIVE STANDARDS IN DISCHARGE PERMITS FOR THE PROTECTION OF IRRIGATED CROPS"

#### Background

In 2006, the Water Quality Control Division (WQCD) and the Water Quality Control Commission (WQCC) were made aware of concerns about the impacts of industrial discharges, containing elevated concentrations of certain salts on the quality of downstream water and its suitability for use in irrigating crops. The WQCD investigated the concern and decided that further evaluation was needed. The Division determined that additional controls to protect this beneficial use were

appropriate and, working with stakeholders, proceeded to develop a policy for implementing the narrative standards for protection of irrigated crops (i.e., “no harm to plants” and “no harm to the beneficial uses”) in discharge permits. The development of this policy does not preclude the WQCD’s option to propose changes to the WQCC at some point in the future to add numeric standards to Regulation No. 31.

The WQCD undertook a three-step process to develop this proposed policy.

- Joint effort with the Colorado Water Quality Forum to start a public, stakeholder process (i.e. Agricultural Diversions Workgroup) to scope the issue, to discuss the prime components of the issue, to provide input to WQCD on preliminary drafts of the policy, and to provide WQCD feedback to stakeholders.
- The WQCD continued to internally discuss how to implement these narrative standards and to further comprehend the consequences of proposed changes in statewide permitting practices to control salts.
- The WQCD prepared a proposed policy for public review (see below), with comments provided to the WQCC, as well, and then met with the WQCC and interested parties to discuss the draft, public comments, and to answer WQCC questions.

### Public Comment Period

The proposed policy will be available from the WQCC Office and on the web site by **December 3, 2007**. Written comments on the proposed policy should be sent to the WQCC Office by **January 2, 2008**, so they can be distributed to the WQCC members.

*As noticed elsewhere in this Bulletin, the WQCC will hold a public Informational Hearing (**January 14, 2008**) to receive and to discuss public comments regarding this proposed policy. Interested parties are encouraged to provide oral comments at this hearing.*

### **SPECIAL NOTES**

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The WQCD has prepared for public review a draft of Division policy WQP-23, "Procedures for Conducting Assessments for Implementation of Temperature Standards in Discharge Permits". The Division will be accepting comments on draft policy WQP-23 until January 2, 2008. Comments and questions should be directed to Eric Oppelt at the address listed on the public notice page, or at [eric.oppelt@state.co.us](mailto:eric.oppelt@state.co.us). The document is available electronically on the WQCD website at <http://www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html>. The Division intends that this policy will be used in concert with the Division’s Reasonable Potential Guidance (WQCD 2003) and Mixing Zone Implementation Guidance(WQCD 2002).