

WATER QUALITY INFORMATION BULLETIN Highlights For August 2009

- Agenda: Rulemaking Deliberations, Rulemaking Hearing and Business Meeting, August 10, 2009 http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/wqag.html
- Notice of Written Comment Rulemaking
 - Basic Standards and Methodologies for Surface Water, Regulation #31 (5 CCR 1002-31)
 - Basic Standards for Ground Water, Regulation #41 (5 CCR 1002-41)
 http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/hearingnotices/Rulemaking/WrittenComment/wqwcrnot.html
- Summary of Proceedings/Motions (DRAFT)
 Water Quality Control Commission Regular Meeting, July 13, 2009
 http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/MeetingSummaries/wqsumm.html
- Water Quality Control Commission Long-Range Schedule http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/LRSandNotes/wqlongrange.html
- Explanatory Notes regarding Water Quality Commission Long-Range Schedule http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/LRSandNotes/wglongrange.html

A. PERMIT ACTIONS

PERMITS SENT TO PUBLIC NOTICE ON JULY 24, 2009 – COMMENTS DUE BY AUGUST 24, 2009
 The website to view public notices and drafts:
 www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html

2. DISCHARGE PERMITS ISSUED - JUNE 2009

PERMITTEE	PERMIT NO.	COUNTY	DATE ISSUED
Superior Metro District 1 City of Montrose Front Range Energy Town of Oak Creek Cucharas San & Water District	CO-043010	Boulder	06/29/2009
	CO-039624	Montrose	06/30/2009
	CO-047635	Weld	06/30/2009
	CO-041106	Routt	06/30/2009
	CO-043745	Huerfano	06/30/2009

(A) Denotes Amendment

3. GENERAL PERMIT CERTIFICATIONS - JUNE 2009

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS - JUNE 2009

COR-010000	Light Industrial Activities	3
COR-020000	Heavy Industrial Activities	1
COR-030000	Construction Activities	125
COR-040000	Metal Mining	1
COR-060000	Recycling	2
COR-070000	Non-Standard MS4	0
COR-080000	Cherry Creek MS4	0
COR-090000	Statewide MS4	0
COR-340000	Sand and Gravel Mining	4
COR-320000	State Highway Sand and Gravel	0
	No Exposure Certifications	3

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 Program contact: Nathan Moore (303) 692-3555; nathan.moore@state.co.us, Matt Czahor (303) 692-3575; matthew.czahor@state.co.us, or Kathy Rosow (303) 692-3521; kathleen.rosow@state.co.us

C. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	<u>ACTION</u>	COUNTY	<u>DATE</u>
T & S Development, LLC	Stormwater - Order for Civil Penalty	Adams	07/20/2009
The Bridges at Black Canyon, Inc	Stormwater - Order for Civil Penalty	Montrose	07/20/2009
London Mine, LLC	Industrial- NOV/CDO	Park	07/15/2009
Twentymile Coal Company	Industrial- NOV/CDO	Routt	07/15/2009

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Dust & Dirt Excavating, LLC Asphalt Specialties Co., Inc.	Compliance Order on Consent – Stormwater Compliance Order on Consent – Industrial	Weld Adams	07/02/2009 07/15/2009

3. FINAL AGENCY ACTIONS

RESPONSIBLE PARTY	ACTION	COUNTY	<u>DATE</u>
Colorado Marble and Granite, Inc	Expedited Settlement Agreement	Denver	07/02/2009
Darter, LLC	Expedited Settlement Agreement	Montrose	07/02/2009
Badger Midstream Services, LLC	Expedited Settlement Agreement	Garfield	07/02/2009
Augustus Energy Partners, LLC	Expedited Settlement Agreement	Mesa	07/02/2009
Iron & Metals, Inc.	Order for Civil Penalty	Denver	07/20/2009

4. NOTICE OF ENFORCEMENT HEARINGS

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	FACILITY DESCRIPTION	COUNTY	<u>ACTION</u>
San Juan Basin Technical College	Site Application Amendment #3686	Amend application to reduce average daily flow capacity from 0.017 MGD to 0.008 MGD and reduce organic loading capacity from 41 lbs. BOD5/day to 17 lbs, BOD5/day and facility improvements and upgrades	Montezuma	Approved 07/06/2009
Town of Oak Creek	Site Application #3714 Extension	Extended the site location approval until 02/14/2010	Routt	Approved 06/29/2009
Colorado Springs Utilities	Site Application Amendment #4393	Amend application to change the chlorine contact disinfection process to ultraviolet light disinfection and change in-plant gaseous chlorination to liquid chlorination	El Paso	Approved 07/06/2009
City of Steamboat Springs	Site Application Amendment \$4496	Lining of the polishing pond, replacement of a barscreen and pumps and addition of a second aerobic digester for redundancy	Routt	Approved 06/29/2009
City of Yuma	Site Application #4722 Correction	Corrected application to include crop irrigation as an approved disposal method	Yuma	Approved 07/06/2009
Roundup River Ranch Camp	Site Application Amendment #5033	Amend application to reduce average daily flow capacity from 0.015 MGD to 0.008 MGD and reduce organic loading capacity from 34 lbs. BOD ₅ /day to 20 lbs. BOD ₅ /day	Eagle	Approved 06/29/2009
Galeton Water & Sanitation District	Site Application #5058	Comminution, influent flow monitoring, sequencing batch reactor for activated sludge with portion of one existing lagoon as a polishing pond/emergency storage, chlorine disinfection and dechlorination (existing)	Weld	Approved 06/29/2009
Upper Blue Sanitation District Farmers Korner Wastewater Treatment Facility	Site Application #5062	Preliminary treatment (screens and grit removal), conventional activated sludge, secondary clarification, chemical phosphorus removal, tertiary filtration, standby hypochlorination and dechlorination and solids stabilization	Summit	Approved 06/25/2009
Town of Bayfield – Gem Village Lift Station	Site Application #5064	Lift station and force main. Design capacities 0.060 MGD Average Capacity, 0.240 MGD Peak Capacity	La Plata	Approved 06/29/2009

D. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	FACILITY DESCRIPTION	COUNTY	<u>ACTION</u>
Pagosa Area Water & Sanitation District – Lift Station	Site Application #5065	Lift station and force main. Design capacities 0.20 MGD Average Capacity, 1.0 MGD Peak Capacity	Archuleta	Approved 06/29/2009
Monument Sanitation District – Willow Springs Ranch Lift Station	Site Application #5067	Lift station and force main. Design capacities 0.095 MGD Average Capacity, 0.285 MGD Peak Capacity	El Paso	Approved 06/29/2009
City of Lamar – Lift Station	Site Application #5068	Lift station and force main. Design capacities 1.50 MGD Average Capacity, 3.00 MGD Peak Capacity	Prowers	Approved 06/29/2009
Widefield Water & Sanitation District	Site Application #5069	Extend the Jimmy Camp Lift Station force main	El Paso	Approved 07/07/2009
King's Riverbend RV Park – Lift Station	Site Application #5070	Lift station and force main. Design capacities 0.0071 MGD Average Capacity, 0.0284 MGD Peak Capacity	Montrose	Approved 07/20/2009
City of Pueblo	Site Application #5071	Screening, primary clarification, activated sludge, secondary clarification, and ultraviolet light disinfection. Existing solids treatment train includes gravity thickening, dissolved air flotation thickening, anaerobic digestion, centrifuge drying, and air drying process	Pueblo	Approved 07/20/2009
Take 5 Real Estate Investment, LLC – 88 th & Colorado Retail Lift Station	Site Application #5072	Lift station and force with emergency storage tank and odor control. Design capacities 0.078 MGD Average Capacity, 0.274 MGD Peak Capacity	Adams	Approved 07/20/2009

2. Plans and Specifications Reviews

<u>APPLICANT</u>	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	<u>ACTION</u>
City of Las Animas – North Moore Lift Station	Site Application #5032	Lift station and force main. Design capacities 0.021 MGD Average Capacity, 0.078 MGD Peak Capacity	Bent	Approved 07/01/2009
San Lazaro Park Properties, LLP	Site Application #5042	Mechanical barscreen and aerobic digester	Boulder	Approved 06/16/2009
Vestas Towers A/S/ - Lift Station	Site Application #5044	Lift station and force main. Design capacities 0.446 MGD Average Capacity, 1.116 MGD Peak Capacity	Pueblo	Approved 07/16/2009

D. CONSTRUCTION ACTIONS (cont.)

2. Plans and Specifications Reviews

<u>APPLICANT</u>	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	<u>ACTION</u>
Upper Blue Sanitation District	Site Application #5062	Preliminary treatment (screens and grit removal), conventional activated sludge, secondary clarification, chemical phosphorus removal, tertiary filtration, standby hypochlorination and dechlorination and solids stabilization	Summit	Approved 06/30/2009

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.

1. 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 and a draft certification determination. 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 (COE) may also review 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>	PERMIT #	<u>ACTIVITY</u>	COUNTY	WATERBODY	<u>DETERMINATION</u>
#4225 City of Colorado Springs / Sand Creek at Academy	SPA- 200900342- SCO	Construction of grouted riprap drop structure and channel stabilization	El Paso	Sand Creek, Arkansas River Basin, Segment COARFO04 of Fountain Creek Sub- basin	Use protected – no further antidegradation review required. Draft regular certification
#4226 Urban Drainage and Flood Control District / Lakewood Gulch	NWO-2007- 3361-DEN	Excavate and place fill material into area and wetlands to repair channel and bank erosion	Jefferson	Lakewood Gulch, South Platte River Basin, Segment COSPUS16c of Upper South Platte River Sub-basin	This project is located on waters that are use protected. No further antidegradation review is required. Draft regular certification
#4227 Southeast Metro Stormwater Authority / Lone Tree Creek Detention Pond	NWO-2009- 01023-DEN	Excavate and place fill material into wetlands to construct a detention pond	Arapahoe	Lone Tree Creek, South Platte River Basin, Segment COSPCH04 of Cherry Creek Sub-basin	This project is located on waters that are use protected, No further antidegradation review is required. Draft regular certification

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

1. PRELIMINARY DETERMINATION

<u>APPLICANT</u>	PERMIT#	<u>ACTIVITY</u>	COUNTY	WATERBODY	DETERMINATION
#4228 Urban Drainage and Flood Control District / Airport Creek	NWO-2009- 928-DEN	Excavate and place fill wetlands for bank stabilizations and make improvements to the area	Jefferson	Airport Creek, South Platte River Basin, Segment COSPBD01 of Big Dry Creek Sub-basin	This project is located on waters that are use protected. No further antidegradation review is required. Draft regular certification
#4229 Urban Drainage and Flood Control District / Piney Creek at East Caley Drive	NWO-2009- 1369-DEN	Excavate and place fill material to construct a bridge and drainage improvement	Arapahoe	Piney Creek, South Platte River Basin, Segment COSPCH04 of Cherry Creek Sub-basin	This project is located on waters that are use protected. No further antidegradation review is required. Draft regular certification
#4230 Xcel Energy / Cherokee Station	NWO-2009- 1659-DEN	Excavate and place boulders, grout, sheet pile wall to construct the proposed crest and apron of the drop structure	Adams	South Platte, South Platte River Basin, Segment COSPUS15 of Upper South Platte River Sub-basin	This project is located on waters that are use protected. No further antidegradation review is required. Draft conditional certification

2. The following projects have received a final certification determination from the Division. For further information regarding these projects, please call the Division at (303) 692-3500.

NONE SINCE LAST PUBLICATION

3. The following NPDES permit has been reviewed to make a proposed determination for certification in accordance with section 401 of the Federal Clean Water act. Public comment on this proposed determination will be received for thirty (30) days following the date of publication of this newsletter. More information can be obtained from Nathan Moore (Nathan Moore (Nathan Moore @state.co.us, (303) 692-3555.

NONE SINCE LAST PUBLICATION

F. OUTREACH AND PROJECT ASSISTANCE UNIT

1. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

2. LOANS APPROVED BY CWRPDA

F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

3. LOANS EXECUTED

<u>ENITITY</u>	COUNTY	<u>AMOUNT</u>	PROJECT DESCRIPTION	<u>DATE</u>
Evergreen Metropolitan District	Jefferson	\$2,000,000	Replace Twin-T Roof, Pave Parking Lot	07/24/2009
Town of Palmer Lake	El Paso	\$1,862,552	Construction of New Water Treatment Facilities; Distribution / Transmission Lines Construction / Rehabilitation	07/22/2009

4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

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

NONE SINCE LAST PUBLICATION

6. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

7. DRINKING WATER ELIGIBILITY ASSESSMENT

NONE SINCE LAST PUBLICATION

8. PUBLIC HEARING/PUBLIC MEETING

LOANEE	COUNTY	PROJECT DESCRIPTION	<u>DATE</u>
Colorado City Metro District	Pueblo	Installation of packaged membrane filtration equipment	06/30/2009
Town of Empire	Clear Creek	Slipline or replace 10" vcp, manhole repair, replace comminutor	07/14/2009
Monument Sanitation District	El Paso	Collection / Interceptor Construction / Rehabilitation; Eliminate ISDS	07/16/2009
Town of Rye	Pueblo	New Wastewater Treatment Plant; Improvement / Expansion of Wastewater Treatment Plant; Connect Existing Facility; Collection / Interceptor Construction / Rehabilitation	07/27/2009

9. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

NONE SINCE LAST PUBLICATION

10. CONSTRUCTION LOAN COMPLETIONS

G. TOTAL MAXIMUM DAILY LOADS TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON AUGUST 1, 2009 COMMENTS DUE BY AUGUST 31, 2009

TMDLs developed under Section 303(d) of the Clean Water Act are pollutant specific and identify the available assimilative capacity, pollutant sources, and allocate assimilative capacity among those sources. TMDLs have been developed to address the pollutants and waterbodies indicated

Uncompanyer River, source to Red Mountain Creek, COGUUN02; cadmium, copper, zinc Uncompanyer River, Red Mountain Creek to Hwy 90, COGUUN03a; cadmium, copper, iron Red Mountain Creek, source to East Fork Red Mountain Creek, COGUUN06a; zinc

Comments will be accepted through August 31, 2009. Following the close of the public comment period, the TMDL will be revised as appropriate and submitted to EPA for approval. TMDL submittal constitutes final agency action. Parties may request that the Colorado Water Quality Control Commission convene an adjudicatory hearing concerning a disputed TMDL as described in the Colorado Water Quality Management and Drinking Water Protection Handbook, WQCC Policy #98-2.

Copies of TMDLs may be obtained from the Water Quality Control Division, 4300 Cherry Creek Drive South, Denver, Colorado, 80246-1530. For more information, please call the Phil Hegeman at (303) 692-3518. Additional information is available on the Division's TMDL webpage at www.cdphe.state.co.us/wq/Assessment/Assessment_unit.html.

SPECIAL NOTES

Colorado Department of Public Health and Environment WATER QUALITY CONTROL COMMISSION

MEMORANDUM

TO: All Interested Persons (Please forward to the appropriate person in

your organization.)

FROM: Nancy Horan, Program Assistant

Water Quality Control Commission

DATE: July 20, 2009

SUBJECT: Water Quality Hearings Notice Distribution List

In an effort to ensure that all interested persons receive notices of Colorado Water Quality Control Commission hearings we have developed a database of persons/entities interested in each regulation. A list of all Commission regulations and policies is attached to this memo. (It is also available on the Commission's website at: http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/HearingNotices/RMHDistList.html.) If you wish to receive notices, please complete the form and email it to the Commission office at cdphe.wqcc@state.co.us. Alternatively, you can mail the completed form to the Water Quality Control Commission at 4300 Cherry Creek Drive South, Denver, Colorado 80246. It is important that any hand-written forms be legible. We would prefer that interested persons who respond through the mail either type their contact information or use a return-address label.

If you are already receiving Commission notices, you can fill out the form to update your contact information and notice preferences. By checking the "current" box, you will alert us not to make a duplicate entry. We will not automatically remove anyone from the database and if there are no changes to your contact information or notice preferences, you do not need to respond to this memo. However, please be aware that we do routinely remove from the database those contacts that produce returned mail (whether electronic or conventional).

If you would like more information about the Water Quality Control Commission and its activities, please consult our website at http://www.cdphe.state.co.us/op/wqcc/index.html or call the Commission office at 303-692-3463.

We apologize if you receive multiple copies of this memo. To assure broad distribution, it is being sent to multiple mailing lists.

NOTICE DISTRIBUTION LIST

We distribute LINKS to notices posted on the Commission's website and, unless there is no alternative, we distribute by email.

Che	eck One: NE	W CONTACT: CURRENT CONT	ГАСТ:	U	INSU	RE:	
Org	anization:						
Cor	Contact Person:						
Em	Email Address:						
Pho	ne:						
Add	Address:						
City	/ :		State:	2	Zip:		
Che	ck each regulation	on for which you wish to receive notices:					
	GULATION	TITLE					
	#21	Procedural Rules					
	#22	Site Location and Design Approval Regulations for Domestic Wastewater Treatment Works					
	#23	Regulations for State of Colorado Continuing Planning Process					
	#31	Basic Standards and Methodologies for Surface Water					
	#32	Classifications and Numeric Standards for Arkansas River Basin					
	#33	Classifications and Numeric Standards for Upper Colorado River Basin and North Platte River (Planning Region 12)					
	#34	Classifications and Numeric Standards for San Juan River and Dolores River Basin					
	#35	Classifications and Numeric Standards for Basins	r Gunnisc	on and Lowe	er Dol	ores River	
	#36	Classifications and Numeric Standards for	r Rio Gra	nde Basin			
	#37	Classifications and Numeric Standards for Lower Colorado River Basin					
	#38	Classifications and Numeric Standards for South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin					
	#39	Colorado River Salinity Standards					
	#41	The Basic Standards for Ground Water					
	#42	Site-Specific Water Quality Classifications and Standards for Ground Water					
	#51	Water Pollution Control Revolving Fund R	ules				
	#52	Drinking Water Revolving Fund					

REG	BULATION	TITLE	
	#53	Domestic Wastewater Treatment Grant Funding System	
	#54	Drinking Water Grant Program	
	#55	Water Quality Improvement Fund	
	#61	Colorado Discharge Permit System Regulations	
	#62	Regulations for Effluent Limitations	
	#63	Pretreatment Regulations	
	#64	Biosolids Regulation	
	#65	Regulations Controlling Discharges to Storm Sewers	
	#71	Dillon Reservoir Control Regulation	
	#72	Cherry Creek Reservoir Control Regulation	
	#73	Chatfield Reservoir Control Regulation	
	#74	Bear Creek Watershed Control Regulation	
	#75	Cheraw Lake Control Regulation	
	#81	Animal Feeding Operations Control Regulation	
	#82	401 Certification Regulation	
	#84	Reclaimed Domestic Wastewater Control Regulation	
	#93	Section 303(d) List Water-Quality-Limited Segments Requiring Total Maximum Daily Loads	
	#94	Colorado's Monitoring and Evaluation List	
	5 CCR 1003-1	Colorado Primary Drinking Water Regulations	
	5 CCR 1003-6	Guidelines on Individual Sewage Disposal Systems	
	Policy 96-1	Design Criteria for Consideration in the Review of Wastewater Treatment Facilities	
	Policy 96-2	Human Health-Based Water Quality Criteria and Standards	
	Policy 98-1	Implementation Guidance for Determining Sediment Deposition Impacts to Aquatic Life in Streams and Rivers	
	Policy 98-2	Colorado Water Quality Management and Drinking Water Protection Handbook	
	Policy 06-1	Temperature Criteria Methodology	