



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For December 2006

HAPPY HOLIDAYS FROM ALL OF US HERE AT WQCD

- **Agenda: Rulemaking Hearing, Informational Hearing and Business Meeting, December 11 and 12, 2006**
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/wqag.htm>
- **Notice of Public Rulemaking Hearing before the Colorado Water Quality Control Commission**
 - Classification and Numeric Standards for Arkansas River Basin, Regulation 32 (5 CCR 1002-32)
 - Classification and Numeric Standards for Upper Colorado River Basin and North Platte River, Regulation 33 (5 CCR 1002-33)
 - Classification and Numeric Standards for Rio Grande Basin, Regulation #36 (5CCR 1002-36)
 - Classification and Numeric Standards for Colorado River Basin, Regulation #37 (5 CCR 1002-37)
 - Classification and Numeric Standards for South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin, Regulation #38 (5 CCR 1002-38)<http://www.cdphe.state.co.us/op/wqcc/WQClassandStandards/Ammonia/Ammonia.html>
- **Notice of Final Adoption**
 - Colorado Water Management and Drinking Water Protection Handbook
Commission Policy #98-2<http://www.cdphe.state.co.us/op/wqcc/GeneralInfo/StatutesRegsPolicies/wqpol.html>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality control Commission Regular Meeting, November 12 and 13, 2006
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/MeetingSummaries/wqsumm.html>

PUBLICATION DATE: December 1, 2006

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON NOVEMBER 24, 2006 – COMMENTS DUE BY DECEMBER 24, 2006

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>RECEIVING WATER</u>
Aspen Consolidated Sanitation District	CO-0026387	Pitkin	Roaring Fork River
Teller County Wastewater Treatment Plant	CO-0044211	Teller	Rule Creek
Magic Sky Girl Scout Camp	CO-0047317	Larimer	South Lone Pine Creek
City of Las Animas Wastewater Treatment Plant	CO-0043907	Bent	Arkansas River

(A) Denotes Amendment

2. DISCHARGE PERMITS ISSUED – OCTOBER 2006

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Jennison Construction Co, Inc	CO-0072344	Douglas	10/04/2006
Belair Excavating	CO-0072346	El Paso	10/04/2006
Scott Contracting, Inc	CO-0072348	Denver	10/04/2006
Jefferson County Road & Bridge Dept	CO-0072349	Jefferson	10/06/2006
Arapahoe Utilities & Infrastructure	CO-0072350	Denver	10/06/2006
Concrete Works of Colorado, Inc	CO-0072351	Boulder	10/12/2006
Connell Resources, Inc	CO-0072352	Larimer	10/16/2006
Garney Construction Co	CO-0072356	Adams	10/16/2006
GLH Construction, Inc	CO-0072353	Weld	10/19/2006
Haselden Construction, LLC	CO-0072355	Chaffee	10/19/2006
ERS Construction	CO-0072354	Jefferson	10/19/2006
Gould Construction	CO-0072357	Garfield	10/19/2006
American Infrastructure, Inc	CO-0072358	El Paso	10/19/2006
American Infrastructure, Inc	CO-0072359	Arapahoe	10/19/2006
Yuma County Foods, LLC (A)	CO-0009000	Yuma	10/24/2006
Central Plains Farms, LLC (A)	CO-0010000	Yuma	10/24/2006
L&M Enterprises, Inc	CO-0072360	Arapahoe	10/25/2006
BT Construction	CO-0072363	Denver	10/25/2006
K.R. Swerdfeger Construction, Inc	CO-0072362	El Paso	10/25/2006
Sema Construction, Inc	CO-0072361	Denver	10/25/2006
Hall-Irwin Corp	CO-0072364	Weld	10/25/2006
Fort Garland Sanitation Dist	CO-0047333	Costilla	10/26/2006
Lyon Construction	CO-0072365	Garfield	10/30/2006
Concrete Works of Colorado, Inc	CO-0072367	Denver	10/30/2006
Sterling Ethanol, LLC	CO-0047066	Logan	10/31/2006

(A) Denotes Amendment

3. GENERAL PERMIT CERTIFICATIONS – OCTOBER 2006

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Lafarge West, Inc	COG-0500482	Garfield	10/04/2006
CattleCo-Fort Morgan (A)	COG-0930012	Morgan	10/10/2006
Kremmling Sanitation Dist	COG-0600755	Grand	10/12/2006
Antero Resources Pipeline Corp	COG-0600756	Garfield	10/12/2006
Colowyo Coal Co L.P.	COG-0600757	Moffat	10/12/2006
US Green Fiber, LLC	COG-0600758	Denver	10/25/2006
Pioneer Natural Resources, USA, Inc (A)	COG-0900011	Moffat	10/27/2006

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – OCTOBER 2006

Light Industrial Activities	2
Heavy Industrial Activities	1
Construction Activities	199
Sand and Gravel Mining	2
State Highway Sand & Gravel	0
Metal Mining	1
Recycling	0
Municipal (MS4) State-wide	0
Municipal (MS4) Cherry Ck Res Basin	0

As a reminder to permittees: For permittees covered by the Heavy Industrial and Auto Recycling general permits, **Annual Reports** covering October 1, 2005 through September 30, 2006 are due to the Division office by **November 28, 2006**.

Stormwater construction applications and other information are available at www.cdphe.state.co.us/wq/PermitsUnit/wqcdpmt.html#ConstructionFormsGuidance.

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, including Phase II, 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. Stormwater permit applications, guidance documents, etc., are available at: www.cdphe.state.co.us/wq/PermitsUnit

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>
Bayfield Sanitation District	Wastewater - Amendment Two to Notice of Violation/ Cease and Desist Order	La Plata	10/31/2006

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Bayfield Sanitation District	Site Application Amendment #3515	Change in the disinfection system from tablet chlorinator to hypo-chlorination and dechlorination	Approved 10/27/2006	La Plata
Town of Erie	Site Application Amendment #4697	Increase in capacity with no construction. Influent flow monitoring, screening, grit removal, activated sludge, and UV disinfection	Approved 10/31/2006	Weld

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 Platteville	Site Application #4900	Lift station and force main. Design capacities 0.079 MDG Average/Peak capacity 0.309 MGD	Approved 10/31/2006	Weld
Woodmen Hills Metropolitan District	Site Application Amendment #4406	Lift station and force main. Design capacities 0.761 MDG Average/Peak capacity 1.642 MGD	Approved 11/10/2006	El Paso
St. Vrain Sanitation District	Site Application #4899	24" Interceptor Acknowledgement Liberty P.U.D	Approved 11/10/2006	Weld
Woodmen Hills Metropolitan District	Site Application Amendment #4467	Lift station and force main. Design capacities 0.150 MDG Average/Peak capacity 0.360 MGD	Approved 11/10/2006	Weld
Picolan Inc.	Site Application #4904	Lift station and force main. Design capacities 13,163 GPD Average/Peak capacity 33,074 GPD	Approved 11/16/2006	El Paso
Town of Hot Sulphur Springs	Site Application #4903	Two treatment trains with anaerobic cell followed by three (3) aerobic cells, polishing pond and chlorination/dechlorination	Approved 11/17/2006	Grand

2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION #</u>	<u>FACILITY DESCRIPTION</u>	<u>ACTION</u>	<u>COUNTY</u>
Bayfield Sanitation District	Site Application Amendment #3515	Change in the disinfection system from tablet chlorination to hypochlorination and dechlorination	Approved 10/27/2006	La Plata
Town of Erie	Site Application Amendment #4697	Increase in capacity with no construction. Influent flow monitoring, screening, grit removal, activated sludge, and UV disinfection	Approved 10/31/2006	Weld
Picolan Inc	Site Application #4904	Lift station and force main. Design capacities 13,163 GPD Average/Peak capacity 33,074 GPD	Approved 11/16/2006	El Paso
Town of Hot Sulphur Springs	Site Application #4903	Two treatment trains with anaerobic cell followed by three (3) aerobic cells, polishing pond and chlorination/dechlorination	Approved 11/17/2006	Grand
Lake Pueblo State Park	Site Application #4897	Non-discharging 3 cell lagoon system	Approved 10/26/2006	Pueblo
Upper Monument Creek Regional Wastewater Facility	Site Application #4803	Phase two-design approval. Fine screening, flow equalization, SBRs, effluent flow equalization, UV disinfection, aerobic digester, belt press dewatering, and off-site biosolids disposal	Approved 10/27/2006	El Paso

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>
Cornerstone Metropolitan District	Site Application #4801	Two treatment facilities constructed in phases. Phase one 50,000 gallon septic tank, recirculating sand filter, 7,000 gallon dosing tank, tertiary filter, and chlorination. Phase two includes an extended aeration activated sludge process with sequencing batch reactors, equalization tank, tertiary filters, aerobic digester, and UV disinfection	Approved 11/01/2006	Ouray
City of Glendale	Site Application #4881	Lift station and two 8" force mains. Design capacities 48,600 GPD Average/Peak capacity 189,000 GPD	Approved 11/13/2006	Arapahoe

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 or Andrew Ross (andrew.ross@state.co.us), (303) 692-3540). 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>
#4156 – Archuleta County	200675335	Keyah Grande Gravel Pit	Archuleta	Devil Creek, San Juan River Basin, Seg. COSJPI05 of Piedra River Sub-basin	No further antidegradation review required
#4157 – City of Colorado Springs- Dept of Public Works/Sand Creek	200600603	Construction of four sloping grouted boulder drop structures	El Paso	Sand Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub- basin	No further antidegradation review required

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>
#4158 - Colorado Springs Utilities- Aerial Sewer Line Crossing	200600655	Streambed and bank stabilization to protect aerial sewer line crossing	El Paso	Unnamed tributary to Monument Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	No further antidegradation review required
#4159 – Erickson Retirement Communities	NWO-2006-5-DEN	To fill and relocate creek	Adams	Tanglewood Creek, South Platte River Basin, Seg. COSPUS16 of Upper South Platte River 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.*

NONE SINCE LAST PUBLICATION

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 Kit Carson	Cheyenne	Preliminary engineering report to evaluate alternatives for water system improvements. Supply currently exceeds the MCL for Uranium	11/01/2006
Town of Stratton	Kit Carson	Environmental Assessment and/or Engineering design documents to construct new chlorination systems and upgrades to the storage and distribution facilities	11/01/2006
Town of Wiggins	Morgan	Preliminary engineering report to evaluate alternatives for water system improvements including water storage and piping	11/01/2006

2. PUBLIC HEARING/PUBLIC MEETING

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Eagle	Eagle	Improvement / Expansion of Wastewater Treatment Plant	11/30/2006

3. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

<u>LOANEE</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Cherokee Metropolitan District	El Paso	New Regional Wastewater Treatment Facility	11/16/2006

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

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Town of Stratton	Kit Carson	\$442,000	Environmental Assessment and/or Engineering design documents to construct new chlorination systems and upgrades to the storage and distribution facilities	11/20/2006
Cucharas Water & Sanitation District	Huerfano	\$269,000	Line replacement in the Pinehaven area	11/29/2006
Cucharas Water & Sanitation District	Huerfano	\$768,000	Elimination of ISDS and construction of a wastewater collection system in the Pinehaven area	11/29/2006

8. CONSTRUCTION LOAN COMPLETIONS

NONE SINCE LAST PUBLICATION

9. STATE GRANT APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>DATE</u>
Boulder County Commissioners For Eldorado Springs LID	Boulder	\$150,000	Project consists of ISDS failing septic systems with a new centralized Wastewater Treatment Plant. Total project cost are \$2.2 million of which 1\$1.8 million is being funded with SRF, \$250,000 STAG and \$150,000 State grant	11/15/2006

G. TOTAL MAXIMUM DAILY LOADS

NONE SINCE LAST PUBLICATION

SPECIAL NOTES

NONE SINCE LAST PUBLICATION