



Colorado Department  
of Public Health  
and Environment

# WATER QUALITY INFORMATION BULLETIN

## Highlights For February 2011

- **Agenda: Informational Hearing and Business Meeting, August 3, 2011**  
<http://www.cdphe.state.co.us/op/wqcc/Meetings/Agenda/wqag.html>
- **Notice of Administrative Action Hearing**
  - To consider approval of the WQCD projects for FY11 Section 319 Nonpoint Source funds  
<http://www.cdphe.state.co.us/op/wqcc/AAH/319NPS/NPS.html>
- **Notice of Final Adoption**
  - Procedural Rules, Regulation #21 (5 CCR 1002-21),
  - 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 (Planning Region 12), Regulation #33 (5 CCR 1002-33),
  - Classifications and Numeric Standards for San Juan River and Dolores River Basins, Regulation #34 (5 CCR 1002-34),
  - Classifications and Numeric Standards for Gunnison and Lower Dolores River Basins, Regulation #35 (5 CCR 1002-35),
  - Classification and Numeric Standards for Rio Grande River Basin, Regulation #36 (5 CCR 1002-36),
  - Classification and Numeric Standards for Lower 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 #389 (5 CCR 1002-38)  
<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Summary of Proceedings/Motions (DRAFT)**  
**Water Quality Control Commission Regular Meeting, January 10, 2011**  
<http://www.cdphe.state.co.us/op/wqcc/Meetings/meetingsummaries/1101SUM.pdf>
- **Water Quality Control Commission Long-Range Schedule**  
<http://www.cdphe.state.co.us/op/wqcc/Meetings/LRSandNotes/Jansch2011.pdf>
- **Explanatory Notes regarding Water Quality Commission Long-Range Schedule**  
<http://www.cdphe.state.co.us/op/wqcc/Meetings/LRSandNotes/wqlongrange.html>

**PUBLICATION DATE: February 4, 2011**

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON JANUARY 21, 2011 – COMMENTS DUE BY FEBRUARY 21, 2011

The website to view public notices and drafts:

<http://www.cdphe.state.co.us/wq/PermitsUnit/PUBLICNOTICE/publiccommentnewpage.html>

### 2. DISCHARGE PERMITS ISSUED – DECEMBER 2010

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
SWG Fountain Valley, LLC	CO-048691	El Paso	12/30/2010
City of Glenwood Springs	CO-048815	Garfield	12/30/2010
Town of Gypsum	CO-048830	Eagle	12/30/2010

### 3. GENERAL PERMIT CERTIFICATIONS – DECEMBER 2010

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Tezak Heavy Equipment Co., Inc	COG-073559	El Paso	12/01/2010
Town of Pierce	COX-631042	Weld	12/02/2010
Left Hand Excavating	COG-073571	Arapahoe	12/06/2010
Reynolds, Inc	COG-073573	Denver	12/06/2010
Front Range Excavation	COG-073575	Larimer	12/06/2010
Gears Inc	COG-073577	Las Animas	12/06/2010
Aslan Construction	COG-073581	Arapahoe	12/06/2010
Holland Creek Metro Dist	COG-641135	Eagle	12/06/2010
Brannan Construction Co	COG-073569	Arapahoe	12/08/2010
BT Construction Inc	COG-073570	Jefferson	12/08/2010
RE Monks Construction	COG-073572	El Paso	12/08/2010
Bear Valley Park Condominium Assn	COG-073578	Denver	12/08/2010
Ames Construction Inc	COG-073582	Denver	12/08/2010
Reynolds Inc	COG-604089	Denver	12/08/2010
L&M Enterprises Inc	COG-073568	Denver	12/10/2010
LaFarge West, Inc	COG-501527	Weld	12/10/2010
Shaw Builders, LLC	COG-603174	Denver	12/14/2010
53 Corp	COG-073574	Adams	12/16/2010
DLM Contracting	COG-073579	Garfield	12/16/2010
Jalisco International Inc	COG-315224	Denver	12/16/2010
Shambhala International	COX-631041	Larimer	12/16/2010
Clark Enterprises Construction Co	COG-073580	Weld	12/17/2010
BT Construction Inc	COG-073583	Arapahoe	12/17/2010
Northern Colorado Constructors Inc	COG-073584	Adams	12/17/2010
HCP Constructors	COG-073587	Pueblo	12/20/2010
Bear Valley Park Condominium Assn	COG-603172	Denver	12/20/2010
Blue Ridge Construction Inc	COG-073585	El Paso	12/21/2010
Naranjo Civil Constructors Inc	COG-073589	Arapahoe	12/21/2010
Tezak Heavy Equipment Co., Inc	COG-073588	El Paso	12/22/2010
North Metro Fire Rescue Dist	COG-603173	Broomfield	12/28/2010
East Cheyenne Gas Storage, LLC	COG-604091	Morgan	12/30/2010

### SPECIAL PERMIT NOTES

On Friday January 28, 2011 WQCD published notice of a Draft Permit for Discharges from Applications of Pesticides. Additional information and a copy of the permit documents can be found at the following link.

<http://www.cdphe.state.co.us/wq/PermitsUnit/PUBLICNOTICE/publiccommentnewpage.html>

## B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – DECEMBER 2010

COR-010000	Light Industrial Activities	4
COR-020000	Heavy Industrial Activities	0
COR-030000	Construction Activities	65
COR-040000	Metal Mining	0
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	2
	No Exposure Certifications	2

Stormwater permit applications, guidance documents, general permits, etc, are available at:  
<http://www.cdphe.state.co.us/wq/PermitsUnit>

## C. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS

Documents related to the below enforcement actions are available for public inspection at the Division. Copies of the below actions are available upon written request to the Division or, in some instances, may be obtained from the Divisions' Enforcement Action website: <http://www.cdphe.state.co.us/wq/enforcement/index.html>

### 1. ENFORCEMENT – NEW ACTION

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
EGW Farms (Wiedeman Dairy)	CAFO – Notice of Violation/ Cease and Desist Order Extension #2	Weld	01/04/2011
Colorado Department of Transportation	Stormwater – Compliance Order on Consent SEP Amendment	Adams, Arapahoe, Boulder, Douglas, Elbert, Grand, Jefferson, Larimer, Las Animas, Mesa, Pueblo	01/04/2011
Petroleum Development Corp	Stormwater – Order for Civil Penalty	Garfield	01/05/2011
Pioneer Natural Resources USA, Inc	Stormwater – Order for Civil Penalty	Moffat, Las Animas	01/05/2011
Bridle Hill Development Co, LLC	Stormwater – Notice of Violation/ Cease and Desist Order	Weld	01/14/2011
Blue River Construction Mngmt, LLC	Industrial – Order for Civil Penalty	San Miguel	01/18/2011
Quality Paving Co	Stormwater – Order for Civil Penalty	Adams	01/25/2011

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

NONE SINCE LAST PUBLICATION

### 3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

### 4. NOTICE OF ENFORCEMENT HEARINGS

NONE SINCE LAST PUBLICATION

## D. CONSTRUCTION ACTIONS

### 1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
City of Loveland	Site Application #4666 (ES.10.41976) Amendment	Replacement of the existing Dissolved Air Flotation Thickener with a Rotating Drum Thickener with polymer addition; ancillary equipment for the Rotating Drum Thickener will include a polymer feed system, chemical storage, reaction chamber, and associated pumps. Odor control at the Waste Activated Sludge Thickening Facility	Larimer	Approved 12/29/2010
City of Aurora – Tollgate Creek Parallel Interceptor	Interceptor Certification Acknowledgement #ES.10.41813	Denver Regional Council of Governments certified that the Tollgate Creek parallel interceptor which will convey wastewater collected from the Tollgate Creek drainage basin to the Sand Creek Interceptor and will discharge to the Metro Wastewater Reclamation District's Robert W. Hite Treatment Facility, meets the requirement of Colorado Statute 25-8-702(3)	Arapahoe	Approved 12/27/2010
Sangre de Cristo School Dist R22-J	Site Application #ES.10.41804	Orenco Advantex System with AX100 filter units and an absorption field. The system consists of a septic tank/sludge storage tank, an anoxic tank, a recirculation blending tank, AX100 textile filters, a flow splitter basin, a dosing tank, and an engineered sand filter absorption field	Alamosa	Approved 01/19/2011

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
Ken-Caryl Ranch Water & San Dist – World Headquarters Lift Station	Site Application #1961 (ES.10.42063)	Lift Station and Force Main. Design capacities 0.10 MGD Average Capacity, 0.504 MGD Peak Capacity	Jefferson	Approved 12/23/2010
Forest Hills Metro Dist	Site Application #3290	<u>Streamlined Design Approval</u> Removal of existing anaerobic tank, anoxic tank, and Rotating Biological Contactor (RBC) process; addition of Sequencing Batch Reactor (SBR) with the process train consisting of an anaerobic chamber, SAM reactor, and SBR basin; addition of coagulant feed process for phosphorus removal; conversion of existing clarifier to an effluent equalization basin; conversion from gaseous to liquid chlorine addition	Jefferson	Approved 01/12/2011

## D. CONSTRUCTION ACTIONS (cont.)

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
Adventure Unlimited – Sky Valley Ranch Expansion	Site Application #4404 (ES.10.41885)	Septic tanks, dosing tank, and soil absorption system	Chaffee	Approved 01/14/2011
City of Aurora – Tollgate Creek Parallel Interceptor	Site Application #ES.10.41813	Approximately one mile long, 36 to 42-inch diameter sewer interceptor constructed of a combination of PVC and HDPE from East Alameda Parkway to East 2 <sup>nd</sup> Avenue. Approximately two mile long 42-inch diameter sewer interceptor constructed of a combination of PVC and HDPE from East 11 <sup>th</sup> Avenue downstream to the tie-in to the Sand Creek Interceptor	Arapahoe	Approved 01/03/2011

## 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 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](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 (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>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4275 Baseline Land & Reservoir Co/Baseline Reservoir NW Dam	NWO-2010-2107-DEN	Fill material from reservoir is to be placed along the dam to flatten the dam slope and a portion of the Enterprise Ditch will be piped	Boulder	Baseline Reservoir, South Platte River Basin, Seg. COSPBO16 of Boulder Creek Sub-basin	Only temporary impacts to water quality. Draft Regular Certification

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

**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.**

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>CERTIFICATION</u>
#4261 Colo. Dept. of Trans (C-DOT)/US 36 Corridor	NWO-2003-80602-DEN	Improvements along Hwy. 36 to include one lane in each direction. To include bikeway, cross street and interchange improvements with Rapid Transit elements	Boulder, Denver, Broomfield, Adams and Jefferson	South Boulder Creek, Coal Creek, Rock Creek, Big Dry Creek and associated tributaries, South Platte River Basin, Seg. COSPBO04b, COSPBO07a, COSPBo7b, COSPBO11, COSPBD01 of Boulder and Big Dry Creek Sub-basin	Regular w/Special Conditions
#4268 City of Ouray/Ouray Micro-hydro Project	FERC – 13797	Development of a small hydroelectric project utilizing excess water from Ouray's artesian spring source	Ouray	Uncompahgre River, Gunnison River Basin, Seg. COGUUN03a of Uncompahgre River Sub-basin	Regular
#4269 Ken Caryl Ranch Assoc / North Massey Draw	NWO-2010-2490-DEN	Stream channel improvements consisting of removing a buried culvert, realignment of Massey Draw, installation of drop structures & regrading slopes	Jefferson	North Massey Draw, South Platte River Basin, Seg. COSPUS07 of Upper South Platte River Sub-basin	Regular
#4271 City of Longmont / Dry Creek Community Park	NWO-2007-3528-DEN	Regional detention storage to mitigate potential downstream flooding from development; stabilization of degraded sections of the channel; and development of a community park	Boulder	Dry Creek, South Platte River Basin, Seg. COSPSV05 of St. Vrain River Sub-basin	Regular w/Special Conditions

**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@state.co.us](mailto:Nathan.moore@state.co.us), (303) 692-3555.**

NONE SINCE LAST PUBLICATION

## F. FINANCIAL SOLUTIONS UNIT

### 1. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

### 2. LOANS APPROVED BY CWRPDA

NONE SINCE LAST PUBLICATION

### 3. LOANS EXECUTED

<u>ENITITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Eagle	\$1,288,966	The project consists of rehabilitation of the downtown wastewater collection system	Eagle	01/21/2011

### 4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

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

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Strasburg San & Water Dist	Preliminary Engineering Report	Arapahoe	01/01/2011
Town of Cheyenne Wells	Preliminary Engineering Report	Cheyenne	01/01/2011
Otero County for South Swink Water Co	Legal for special district formation	Otero	01/01/2011
City of Salida	Preliminary Engineering Report	Grand	01/01/2011
Town of Granby (Moraine Park)	Preliminary Engineering Report	Garfield	01/01/2011
Town of Silt	Engineering Design Documents	Garfield	01/01/2011
City of Rifle	Engineering Design Documents	Garfield	01/01/2011
Town of Jamestown	Preliminary Engineering Report Engineering Design Documents	Boulder	01/01/2011
Town of Cheraw	Engineering Design Documents	Otero	01/01/2011
Town of Crested Butte	Engineering Design Documents	Gunnison	01/01/2011
Town of Log Lane Village	Preliminary Engineering Report	Morgan	01/01/2011
Edgemont Ranch Metro Dist	Preliminary Engineering Report	La Plata	01/01/2011
Town of Nunn	Engineering Design Documents	Weld	01/01/2011
Town of Ridgeway	Energy Audit	Ouray	01/01/2011
Winter Park Water & San Dist	Energy Audit	Grand	01/15/2011
Mountain Water & San Dist	Preliminary Engineering Report	Jefferson	01/01/2011
Town of Rangely	Preliminary Engineering Report Engineering Design Documents Environmental Assessment	Rio Blanco	01/01/2011
Tabernash Meadows Water & San Dist	Engineering Design Documents	Grand	01/01/2011
Cheyenne Wells San Dist	Preliminary Engineering Report	Cheyenne	01/01/2011
Sheridan San Dist No. 1	Preliminary Engineering Report Engineering Design Documents	Jefferson	01/01/2011
Town Naturita	Preliminary Engineering Report Engineering Design Documents Environmental Assessment	Montrose	01/01/2011

**F. FINANCIAL SOLUTIONS UNIT (cont.)**

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

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Crested Butte	Preliminary Engineering Report Engineering Design Documents	Gunnison	01/01/2011
Town of Hayden	Preliminary Engineering Report	Routt	01/01/2011
Edgemont Ranch Metro Dist	Preliminary Engineering Report	La Plata	01/01/2011
Town of Platteville	Engineering Design Documents	Weld	01/01/2011
Town of Berthoud	Engineering Design Documents	Larimer	01/01/2011
Town of Lyons	Preliminary Engineering Report	Boulder	01/01/2011
Town of Olathe	Preliminary Engineering Report/Environmental Assessment	Montrose	01/01/2011
Pagosa Springs San Dist	Energy Audit	Archuleta	01/01/2011
Basalt San Dist	Energy Audit	Pitkin	01/15/2011

**6. WATER QUALITY IMPROVEMENT FUND**

NONE SINCE LAST PUBLICATION

**7. DRINKING WATER ELIGIBILITY ASSESSMENT**

NONE SINCE LAST PUBLICATION

**8. PUBLIC HEARING/PUBLIC MEETING**

NONE SINCE LAST PUBLICATION

**9. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS**

NONE SINCE LAST PUBLICATION

**10. CONSTRUCTION LOAN COMPLETIONS**

<u>LOANEE</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Monument Sanitation District	\$2,418,000	Eliminating 98 individual septic disposal systems in the Wakonda Hills development by expanding the District's centralized collection facilities	El Paso	12/17/2010

**G. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON (DATE) COMMENTS DUE BY (DATE)**

NONE SINCE LAST PUBLICATION

**SPECIAL NOTES**

NONE SINCE LAST PUBLICATION