

# WATER QUALITY INFORMATION BULLETIN Highlights For February 2012

Agenda: Rulemaking Hearing, Administrative Action Hearings, Informational Hearings and Business Meeting, February 13, 2012

http://www.cdphe.state.co.us/op/wqcc/Meetings/Agenda/wqag.html

- > Notice of Administrative Action Hearing
  - Section 305(b) Report http://www.cdphe.state.co.us/op/wqcc/Hearings/AAH/305b/305b12AAH.pdf
  - Nonpoint Source Management Plan
     (Supplemental notice of February 13, 2012 Continuation of Hearing)

     http://www.cdphe.state.co.us/op/wqcc/Hearings/AAH/NPSmanplan/NPSmanplan.html
- Water Quality Control Commission Long-Range Schedule http://www.cdphe.state.co.us/op/wqcc/Meetings/LRSandNotes/wglongrange.html
- Explanatory Notes regarding Water Quality Commission Long-Range Schedule http://www.cdphe.state.co.us/op/wqcc/Meetings/LRSandNotes/wqlongrange.html

#### **A. PERMIT ACTIONS**

## 1. PERMITS SENT TO PUBLIC NOTICE ON JANUARY 20, 2012 – COMMENTS DUE BY FEBRUARY 21, 2012

The website to view public notices and drafts: http://www.cdphe.state.co.us/wq/PermitsUnit/PUBLICNOTICEpage.html

#### 2. DISCHARGE PERMITS ISSUED - DECEMBER 2011

PERMITTEE	PERMIT NO.	COUNTY	DATE ISSUED
Monument San Dist, Palmer Lake San Dist, Woodmoor Water & San Dist #1	CO-020435	El Paso	12/01/2011
Town of Kit Carson City of Fruita Colorado Department of Transportation Parker Water & Sanitation Dist Town of Windsor Snowcap Coal Company Inc Front Range Energy LLC	CO-048858 CO-048854 CO-026069 CO-046507 CO-020320 CO-027146 CO-047635	Cheyenne Mesa Clear Creek Douglas Weld Mesa Weld	12/01/2011 12/09/2011 12/12/2011 12/15/2011 12/21/2011 12/21/2011 12/21/2011

#### 3. GENERAL PERMIT CERTIFICATIONS - DECEMBER 2011

PERMITTEE	PERMIT NO.	COUNTY	DATE ISSUED
NVH Development LLC by Lowes Enterprises Real Estate Group Central Inc	COG-073939	Larimer	12/01/2011
Upper Yampa Water Conservancy Dist	COX-631018	Routt	12/01/2011
Town of Ault	COX-632030	Weld	12/01/2011
Edge Contracting Inc	COG-073916	Jefferson	12/02/2011
L&M Enterprises Inc	COG-073917	Adams	12/02/2011
Connell Resources Inc	COG-073918	Larimer	12/02/2011
AGE Inc	COG-073919	Jefferson	12/02/2011
Farmers' High Line Canal Co	COG-073926	Jefferson	12/02/2011
Hudick Excavating Inc	COG-073923	Douglas	12/09/2011
American West Construction LLC	COG-073924	Denver	12/09/2011
BT Construction Inc	COG-073927	Adams	12/09/2011
Concrete Express Inc	COG-073928	Arapahoe	12/09/2011
Garney Construction	COG-073929	Pueblo	12/09/2011
Jalisco International Inc	COG-315224	Denver	12/14/2011
Hamon Contractors Inc	COG-315239	Denver	12/14/2011
Kiewit Western Co	COG-315240	Denver	12/14/2011
Concrete Works on Colorado Inc	COG-073921	Boulder	12/16/2011
Connell Resources Inc	COG-073932	Weld	12/16/2011
Rabold Construction Co	COG-073933	Jefferson	12/16/2011
Garney Construction Inc	COG-604098	Adams	12/16/2011
Public Service Co of Colorado	COG-073920	Clear Creek	12/19/2011
Territory Unlimited Inc	COG-073922	Arapahoe	12/19/2011
Naranjo Civil Constructors	COG-073930	Arapahoe	12/19/2011
Connell Resources Inc	COG-073931	Larimer	12/19/2011
Public Service Co of Colorado	COG-073945	Arapahoe	12/19/2011
Global Underground Corp	COG-604113	El Paso	12/19/2011
LaFarge	COG-500013	Larimer	12/20/2011
Martin Marietta Materials Inc	COG-500066	Weld	12/20/2011
Martin Marietta Materials Inc	COG-500092	Pueblo	12/20/2011
Martin Marietta Materials Inc	COG-500103	Larimer	12/20/2011

### A. PERMIT ACTIONS (cont.)

#### 3. GENERAL PERMIT CERTIFICATIONS - DECEMBER 2011

PERMITTEE	PERMIT NO.	COUNTY	<b>DATE ISSUED</b>
Martin Marietta Materials Inc	COG-500115	Weld	12/20/2011
Martin Marietta Materials Inc	COG-500382	Larimer	12/20/2011
LaFarge West Inc	COG-500388	Larimer	12/20/2011
Martin Marietta Materials Inc	COG-500446	Weld	12/20/2011
Martin Marietta Materials Inc	COG-500479	Jefferson	12/20/2011
Martin Marietta Materials Inc	COG-500480	Adams	12/20/2011
Martin Marietta Materials Inc	COG-501503	Weld	12/20/2011
Martin Marietta Materials Inc	COG-501527	Weld	12/20/2011
RE Monks Construction Co	COG-073936	Jefferson	12/23/2011
Kiewit Building Group Inc	COG-073937	Boulder	12/23/2011
Wastewater Treatment Services LLC	COG-589110	Garfield	12/23/2011
Kiewit Building Group Inc	COG-073938	Boulder	12/27/2011
Palisade Constructors Inc	COG-073943	Ouray	12/27/2011
American Civil Constructors	COG-073950	Jefferson	12/27/2011
ARCADIS U.S. Inc	COG-315146	Adams	12/27/2011
City of Canon City	COG-641146	Fremont	12/29/2011
Denver Zoological Foundation	COG-603179	Denver	12/30/2011

#### B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – DECEMBER 2012

COR-010000	Light Industrial Activities	3
COR-020000	Heavy Industrial Activities	0
COR-030000	Construction Activities	70
COR-040000	Metal Mining	0
COR-060000	Recycling	0
COR-070000	Non-Standard MS4	0
COR-080000	Cherry Creek MS4	0
COR-090000	Statewide MS4	0
COR-340000	Sand and Gravel Mining	0
	No Exposure Certifications	7

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 most instances, may be obtained from the Divisions' Enforcement Action website: <a href="http://www.cdphe.state.co.us/wq/enforcement/index.html">http://www.cdphe.state.co.us/wq/enforcement/index.html</a>



Regular enforcement updates are also available on Twitter (<a href="http://twitter.com/WQCD\_Enforce">http://twitter.com/WQCD\_Enforce</a>)

#### 1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	<u>ACTION</u>	COUNTY	<u>DATE</u>
Buffalo Hills Properties, Inc (d/b/a Buffalo Hills Campground)	Drinking Water – Enforcement Order	Logan	12/28/2012
Brighton MHP LLC	Drinking Water – Enforcement Order	Adams	01/12/2012
Fisher at Four Seasons LLC	Drinking Water – Enforcement Order Amendment #1	Chaffee	01/12/2012
Journey Homes CS, LLC	Stormwater – Expedited Settlement Agreement	El Paso	01/12/2012
National Hog Farms, Inc	HCSFO – Compliance Order on Consent Amendment #1	Weld	01/12/2012
Joel A. Ovalle (d/b/a A & E Painting)	Industrial – Expedited Settlement Agreement	Arapahoe	01/18/2012

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

RESPONSIBLE PARTY	ACTION	<u>COUNTY</u>	<u>DATE</u>
Bridle Hill Development Company, LLC	Stormwater – Compliance Order on Consent	Weld	01/18/2012

#### 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>	FACILITY DESCRIPTION	COUNTY	<u>ACTION</u>
Edgemont Ranch Metro Dist	Site Application #3610 (ES.11.43439) Amendment	Treatment facility improvements	La Plata	Approved 01/09/2012
HAK Holdings, LLC – The Fort Restaurant	Site Application #5022 (ES.11.43289) Amendment	Amendment of the existing site location application approval for a new treatment facility to include revised treatment components	Jefferson	Approved 01/20/2012

#### D. CONSTRUCTION ACTIONS

#### 1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	FACILITY DESCRIPTION	COUNTY	<u>ACTION</u>
Bear Ranch LLC	Site Application # ES.11.43243	Two new treatment facilities. This project was conditionally approved pending acceptance of a New Technology	Gunnison	Approved 01/05/2012
City of Steamboat Springs	Site Application # ES.11.43187	Installation of four (4) new interceptors	Routt	Approved 01/24/2012

#### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	<u>ACTION</u>
Southwest CO Community College	Site Application #3686 (ES.11.43181)	Decrease the capacity of the facility and replacement of the existing, unlined aerated lagoon system	Montezuma	Approved 01/24/2012
Town of Crowley	Site Application #5002 (ES.11.43046)	Treatment facility improvements	Crowley	Approved 01/11/2012

#### 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	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4306 City of Lakewood / Lakewood Gulch	NWO-2011- 56-DEN	Remove sediment, embankment and culvert from existing pond creating a stream channel to an existing boulder drop structure within Holbrook Park	Jefferson	Lakewood Gulch, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	Draft 82.5(A)(3) Conditional Certification

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

#### 1. Preliminary Determination

APPLICANT	PERMIT#	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
#4307 La Plata County / Oxford County Rd 311	SPK-2010- 01352	Realignment of the intersection of CR 311 & Colorado 172	La Plata	un-named tributary of Salt Creek, Animas River Basin, Seg. COSLAF13c of Animas & Florida Rivers Sub-basin	Draft 82.5(A)(3) Conditional Certification
#4308 Urban Drainage & Flood Control Dist	NWO-2011- 2363-DEN	The project calls to raise the channel bed, re-establishing the water table and reconnect the stream flows with its functional floodplain and pretreat stormwater and alluvial discharge water with the installation of drop structures	Arapahoe	Cherry Creek, Happy Canyon Creek and East Tributary, South Platte River Basin, Seg. COSPCH01 & COSPCH04 of Cherry Creek Sub- basin	Draft 82.5(A)(3) 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.

<u>APPLICANT</u>	PERMIT#	<u>ACTIVITY</u>	COUNTY	<u>WATERBODY</u>	CERTIFICATION
#4291 Town of Basalt/ 40kW Basalt Henderson	FERC	Installation of hydroelectric capability into the existing water collection system above the town's water treatment plant	Eagle	Captured flow from Lucksinger & Basalt Springs, Upper Colorado River Basin, Seg. COUCRF07 of Roaring Fork River Sub-basin	82.5(A)(2) Regular Certification
#4300 Town of Pagosa Springs/San Juan River Improvements	SPK-2005- 75106-DC	Construction of numerous in-stream structures for both the angler and whitewater enthusiasts within the town	Archuleta	San Juan, San Juan River Basin, Seg. COSJSJ06a of San Juan River Sub- basin	82.5(A)(3) Conditional Certification
#4303 La Plata County Infiltration Gallery	SPK-2009- 01548-DC	Installation of an infiltration gallery within the Animas River	La Plata	Animas River, San Juan River Basin, Seg. COSJAF05a of Animas and Florida River Sub-basin	Individual 404 Permit application withdrawn - no 401 Water Quality Certification required

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 (<a href="Mathan.moore@state.co.us">Nathan.moore@state.co.us</a>, (303) 692-3555.

#### F. FINANCIAL SOLUTIONS UNIT

#### 1. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>AMOUNT</u>	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
Town of Olney Springs	\$823,000	The project consists of modifying the existing lagoon system into a two cell, lined stabilization lagoon system followed by a pair of constructed wetlands. It includes the removal and disposal of biosolids as well as existing structures, piping, and manholes. The new work will include fencing, earthwork, the installation of synthetic membrane liners in the two new stabilization cells, yard piping, level control structures, bypass piping, and manholes, splitter structures, constructed wetlands, chlorine contact piping, chlorination building, electrical service through solar power, and surface restoration	Crowley	12/15/2011
Town of Vona	\$157,000	The project consists of replacing the old, low profile water storage tank with a new, higher tank at the same site. The project also includes associated modifications required for the proper use of the storage tank, including modifications at the wells and in the lines from the wells to the tank. The project will also replace water meters	Kit Carson	12/15/2011
Elbert Water & San Dist	\$497,000	The project consists of the installation of a chlorine contact pipe; modifications to the existing emergency generator; improvements to the District's existing water storage tank including new piping, inlet/outlet penetration modifications, valving and painting the interior and exterior; installation of a new water storage tank; significant distribution system upgrades in the form of new piping, valves, and fire hydrants, and replacement of the District's water meters	Elbert	12/15/2011
Town of Crowley	\$100,000	The project consists of pipe replacement, valve replacement, installation of fire hydrants, and replacement of water meters. In addition, the project will install new service line piping, meters and meter pit assemblies	Crowley	12/15/2011
Town of Hot Sulphur Springs	\$706,000	The projects consists of upgrading and replacing the existing waste water treatment plant aeration, mixing and chemical systems with new equipment and additional chemical systems to enhance treatment and ultimately construct a new mechanical WWTP to replace the existing lagoon system	Grand	12/15/2011
Town of Rifle	\$25,000,000	The project consists of constructing a new regional water purification facility with 6 mgd capacity expandable to 8 mgd. This will also include solids handling facilities	Garfield	12/15/2011

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

#### 2. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>AMOUNT</u>	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
Forest View Acres Water Dist	\$2,000,000	Water main from treatment plant to storage tank, upgrade treatment plant	El Paso	01/25/2011

#### 3. LOANS EXECUTED

<u>ENITITY</u>	<u>AMOUNT</u>	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
City of Salida	545,000	The proposed project will replace the failing roof, install a new tank liner, and install security fencing at the City's treated water storage tank; replace aging distribution lines; and update the City's Tenderfoot water tank to eliminate overflows	Chaffee	12/21/2011

#### 4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

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

<u>LOANEE</u>	PROJECT DESCRIPTION	<u>DN</u>	COUNTY	DATE
Town of Olney Springs	PER / Engineering Design	<b>Wastewater</b> / Environmental	Crowley	01/01/2012
Larimer County (River Glen HOA)	PER		Larimer	01/01/2012
Grand Mesa Metro Dist #1	PER / Engineering Design	/ Environmental	Mesa	01/01/2012
Timbers Water & San Dist	PER		Routt	01/15/2012
City of Monte Vista	PER / Environmental		Rio Grande	01/15/2012
Town of Manassa	PER / Engineering Design		Conejos	01/15/2012
City of Rocky Ford	PER		Otero	01/15/2012
Routt County (Hahn's Peak)	PER		Routt	01/15/2012
Riverdale Peaks II Metro Dist	PER	Drinking Water	Adams	01/01/2012
Greatrock North Water & San Dist	Energy Audit		Adams	01/01/2012
Town of Hayden	PER		Routt	01/01/2012
Town of Rangely	PER		Rio Blanco	01/01/2012

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

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

<b>LOANEE</b>	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
Town of Yampa	PER	Routt	01/01/2012
Town of Naturita	PER/Environmental	Montrose	01/15/2012
Town of Branson	PER/Environmental/Engineering Design Documents/ TMF Review	Las Animas	01/15/2012
Town of Nucla	PER/Environmental/ TMF Review	Montrose	01/15/2012

#### 6. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

#### 7. DRINKING WATER ELIGIBILITY ASSESSMENT

LOANEE	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
Town of Crowley	The project consists of pipe replacement, valve replacement, installation of fire hydrants, and replacement of water meters. In addition, the project will install new service line piping, meters and meter pit assemblies	Crowley	12/28/2011
Town of Rifle	The project consists of constructing a new regional water purification facility with 6 mgd capacity expandable to 8 mgd. This will also include solids handling facilities.\$25,000,000	Garfield	12/28/2011
Forest View Acres Water Dist	Water main from treatment plant to storage tank, upgrade treatment plant	El Paso	01/06/2012
Elbert Water & San Dist	The project consists of the installation of a chlorine contact pipe; modifications to the existing emergency generator; improvements to the District's existing water storage tank including new piping, inlet/outlet penetration modifications, valving and painting the interior and exterior; installation of a new water storage tank; significant distribution system upgrades in the form of new piping, valves, and fire hydrants, and replacement of the District's water meters	Elbert	01/20/2012

#### 8. PUBLIC HEARING/PUBLIC MEETING

LOANEE	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
Navajo Western Water Dist	The project consists of replacing water storage tanks, installing residential water meters, and the construction of a new building at the water treatment plant	Huerfano	12/19/2011
Gardner Water & San Dist	The project consists of upgrading the current Wastewater Treatment Plant from a non-discharging system to a surface water discharge	Huerfano	01/04/2012
Town of Crowley	The project consists of pipe replacement, valve replacement, installation of fire hydrants, and replacement of water meters. In addition, the project will install new service line piping, meters and meter pit assemblies	Crowley	01/10/2012

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

#### 8. PUBLIC HEARING/PUBLIC MEETING

<u>LOANEE</u>	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
Town of Vona	The project consists of replacing the old, low profile water storage tank with a new, higher tank at the same site. The project also includes associated modifications required for the proper use of the storage tank, including modifications at the wells and in the lines from the wells to the tank. The project will also replace water meters	Kit Carson	01/10/2012
Town of Crested Butte	The project consists of constructing a new water storage tank and the piping to connect to the existing water system	Gunnison	01/12/2012
Elbert Water & San Dist	The project consists of the installation of a chlorine contact pipe; modifications to the existing emergency generator; improvements to the District's existing water storage tank including new piping, inlet/outlet penetration modifications, valving and painting the interior and exterior; installation of a new water storage tank; significant distribution system upgrades in the form of new piping, valves, and fire hydrants, and replacement of the District's water meters	Elbert	01/12/2012

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

<u>LOANEE</u>	PROJECT DESCRIPTION	COUNTY	<u>DATE</u>
South Durango San Dist	The proposed project is to expand the existing wastewater treatment plant	La Plata	01/03/2012
Gardner Water & San Dist	The project consists of upgrading the current Wastewater Treatment Plant from a non-discharging system to a surface water discharge	Huerfano	01/20/2012

#### 10. CONSTRUCTION LOAN COMPLETIONS

<u>LOANEE</u>	<u>AMOUNT</u>	PROJECT DESRICTION	COUNTY	<u>DATE</u>
Tabernash Meadows Water & San Dist	\$365,000	Biosolids Improvement Project which includes a dewatering press and headworks screening enhancements in order to convert liquid biosolids into compost	Grand	12/19/2011

#### G. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

#### **SPECIAL NOTES**

<u>Water Quality Environmental Data Unit</u>
Data Request Letter for Regulations #32 & #36, Arkansas and Rio Grande Basins: http://www.cdphe.state.co.us/wg/EDU/FormsDocs/Docs.htm