



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For June 2015

- **Agenda: June 8-10, 2015**
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- **Notice of Final Adoption**
 - Colorado Discharge Permit System Regulations, Regulation #61 (5 CCR 1002-61),
 - Graywater Control Regulation, Regulation #86 (5 CCR 1002-86)<https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, May 11, 2015
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

SPECIAL NOTES

The Water Quality Control Division updated its Discharge Monitoring Report (DMR) Guidance, effective May 2015. If you would like information on the specific changes made to the guidance, please contact Kelly Morgan at kelly.morgan@state.co.us or [303.692.3634](tel:303.692.3634).

PUBLICATION DATE: May 29, 2015

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MAY 1, 2015 – COMMENTS DUE BY JULY 1, 2015

The website to view public notices and drafts:
www.colorado.gov/cdphe/wqpublicnotice

2. PERMITS SENT TO PUBLIC NOTICE ON MAY 15, 2015 – COMMENTS DUE BY JUNE 15, 2015

The website to view public notices and drafts:
www.colorado.gov/cdphe/wqpublicnotice

3. DISCHARGE PERMITS ISSUED – ARPIL 2015

<http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596793644> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Colorado Dept of Corrections	CO-046094	Las Animas	04/09/2015
Colorado Springs Utilities	CO-026735	El Paso	04/28/2015
Colorado Springs Utilities	CO-046850	El Paso	04/28/2015
Resurrection Mining Co	CO-000591	Lake	04/30/2015
New Elk Coal Co, LLC	CO-000906	Las Animas	04/30/2015
Alberts Water and Wastewater Specialists	CO-020320	Weld	04/30/2015
Red Cliff, Town of	CO-021385	Eagle	04/30/2015
Grand Mesa Metro Dist 2	CO-023485	Mesa	04/30/2015
Steamboat Lake Water San Dist	CO-035556	Routt	04/30/2015
Oak Creek, Town of	CO-041106	Routt	04/30/2015
YMCA of the Pikes Peak Region	CO-045993	Douglas	04/30/2015
Spring Valley San Dist	CO-046124	Garfield	04/30/2015
Clear Creek School Dist	CO-046574	Clear Creek	04/30/2015
Gold Basin Mine, LLC	CO-048940	Chaffee	04/30/2015
Ramah in the Rockies	CO-048961	Jefferson	04/30/2015

4. GENERAL PERMIT CERTIFICATIONS – APRIL 2015

<http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596793644> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Naranjo Civil Constructors Inc	COG-075073	Denver	04/02/2015
GE Johnson Construction Co	COG-075081	Pitkin	04/02/2015
Public Service Co of Colorado	COG-075083	Boulder	04/02/2015
L and M Enterprises Inc	COG-075086	Weld	04/02/2015
Aslan Construction Inc	COG-075087	Grand	04/02/2015
Denver Water	COG-075090	Denver	04/02/2015
Gopher Excavation Inc	COG-075091	Larimer	04/02/2015
Saunders Construction Inc	COG-315358	Denver	04/02/2015
Jefferson County	COG-075080	Jefferson	04/07/2015
Meritage Homes of Colorado Inc	COG-075089	Boulder	04/07/2015
Crossfire, LLC	COG-075092	Archuleta	04/07/2015
Public Service Co of Colorado	COG-075098	Summit	04/07/2015
Richmond American Homes of Colorado Inc	COG-075082	Adams	04/08/2015
American West Construction, LLC	COG-075099	Boulder	04/08/2015
Hydro Resources Rocky Mountain Inc	COG-603279	Weld	04/08/2015
Hydro Resources Rocky Mountain Inc	COG-603281	Adams	04/08/2015
1917 Chestnut, LLC	COG-315360	Denver	04/14/2015
CMS Inc	COG-075103	El Paso	04/16/2015
Barnard Construction Co Inc	COG-075106	Summit	04/16/2015
Park Creek Metro Dist	COG-315361	Denver	04/16/2015
Park Creek Metro Dist	COG-315362	Denver	04/16/2015
Triple C Properties, LLC	COG-075105	Logan	04/17/2015

A. PERMIT ACTIONS (cont.)

4. GENERAL PERMIT CERTIFICATIONS – APRIL 2015

<http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596793644> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Hydro Resources Rocky Mountain Inc	COG-603280	Adams	04/18/2015
Colorado State University	COX-631068	Larimer	04/20/2015
Coulson Excavating Co Inc	COG-501589	Larimer	04/21/2015
Tallgrass Energy Partners, LP	COG-604240	Weld	04/21/2015
ARTIS HRA Hudsons Bay, LP	COG-315357	Denver	04/22/2015
Comanche Crossing Metro Dist	COX-621093	Arapahoe	04/23/2015
American West Construction, LLC	COG-075069	Eagle	04/27/2015
ECI Site Construction Management Inc	COG-075088	Denver	04/27/2015
Tezak Heavy Equipment Co Inc	COG-075100	El Paso	04/27/2015
Crow Creek Construction, LLC	COG-075107	Weld	04/27/2015
Naranjo Civil Constructors Inc	COG-075110	Arapahoe	04/27/2015
GLH Construction Inc	COG-075111	Weld	04/27/2015
Weitz Co, LLC	COG-315363	Denver	04/27/2015
E-21 Engineering Inc	COG-315364	Denver	04/27/2015
Plains All American Pipeline, LP	COG-604241	Weld	04/27/2015
DirecTV Inc	COX-621105	Douglas	04/27/2015
Rocky Mountain Natural Gas, LLC	COG-075101	Pitkin	04/29/2015
Public Service Co of Colorado	COG-075109	Larimer	04/29/2015
Ryland Homes of Colorado	COG-075116	Arapahoe	04/29/2015
Shea Homes LP	COG-075117	Douglas	04/29/2015

5. CAFO GENERAL PERMIT CERTIFICATIONS – JUNE 2015

NONE SINCE LAST PUBLICATION

B. 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: <http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596872628>

1. ENFORCEMENT – NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Stucker Mesa CO-0115726	EO Amendment No 2 Exhibit A-C	Delta	05/01/2015
Clearview 4 Investments, LLC, et al.	Stormwater - Notice of Violation / Cease and Desist Order / Order for Civil Penalty	Weld and Larimer	05/07/2015
American West Construction, LLC	Stormwater – Expedited Settlement Agreement	Denver	04/21/2015
Shaw Builders, LLC	Stormwater – Notice of Violation / Cease and Desist Order	Adams	05/15/2015

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION

3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

B. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS (cont.)

4. NOTICE OF ENFORCEMENT HEARINGS

NONE SINCE LAST PUBLICATION

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Pueblo County School Dist	Site Application # 1931 [ES.15.SA.01847]	Treatment Facility Improvements – PCHS Improvements	Pueblo	Approved 05/22/2015
Sky Ranch Lutheran Camp	Site Application # 2711, 4719 [ES.14.SA.01094]	Treatment Facility Improvements – Capacity Re-rating (No Construction)	Larimer	Approved 05/18/2015
Berthoud, Town of	Site Application # ES.14.SA.01777	New Regional WWTF	Larimer	Approved 05/22/2015
Colorado Parks & Wildlife – Steamboat Lake	Site Application # ES.15.SA.01901	Treatment Facility Improvements – Steamboat Lake Park WWTF Lagoon 2 Improvements	Routt	Approved 05/22/2015
Ponderosa Retreat & Conference Center	Site Application # ES.15.SA.02085	In-Kind Replacement Determination – Effluent Storage Pond	Douglas	Approved 05/22/2015
Monarch Mountain Lodge	Site Application # ES.15.SA.02076	In-Kind Replacement Determination – WWTP Capacity Rating (Organic and Hydraulic Re-Rating)	Chaffee	Approved 05/22/2015

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Centerra Metro Dist No. 1	Site Application # ES.14.SA.00789	New Lift Station – Centerra Interchange Lift Station	Larimer	Approved 04/28/2015

D. 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 Scott Garncarz (scott.garncarz@state.co.us), (303) 692-2374. 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.

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

1. PRELIMINARY DETERMINATION

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
#4367 Gold Basin LLC / c/o Simpson Estates	SPA-2015-00137-SCO	This project is to reclaim historic mine disturbed areas and conduct future placer mining and reclamation	Chaffee	Cache Creek, Arkansas River Basin, Seg. COARUA05 of Upper Arkansas River Sub-basin	Draft 82.5(A)(3) Conditional Certification
#4368 R.I Management of Tulsa, Inc / Lagae Ranch	NWO-2007-02195-DEN	The proposed project is to construct a mixed development	Douglas	North Branch of North Tributary of Newlin Gulch, South Platte River Basin, Seg. 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.

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	CERTIFICATION
#4360 – Gelles Family Trust & Gale Gelles Trust / Gelles Family Property Commercial Development	SPA-2014-00524	Construction of an 18-acre commercial development	El Paso	Unnamed Sand Creek tributary, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	82.5(A)(2) Regular Certification
#4363 SAKO Excavation, LLC / Ouray Gravel Pit	SPK-2005-75121	Continue operations of an existing gravel pit	Ouray	Uncompahgre River, Gunnison River Basin, Seg. COGUUN03c of Uncompahgre River Sub-basin	82.5(A)(2) Regular Certification

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 Kenan Diker (kenan.diker@state.co.us), (303) 692-3597.

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Costilla County for Costilla County WSD	\$2,500,000	The project consists of replacing the existing, southern Costilla County drinking water distribution system, re-drilling one of three ground water wells, and construction of a new water storage tank	Costilla	05/04/2015
Costilla County for Viejo San Acacio	\$1,200,000	Proposed improvements include implementation of well house site improvements, new treatment facility building, iron/manganese filtration with backwash recovery/re-use, and power supply back-up	Costilla	05/04/2015

E. GRANTS AND LOANS UNIT (cont.)

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Pine Drive Water Dist	\$400,000	The project consists of abandoning an existing, non-compliant backwash pond, re-configuring the backwash process and installing a new, underground backwash retention tank along with accompanying water and sludge pumping removal station	Pueblo	05/14/2015

2. PLANNING GRANT AWARDS

NONE SINCE LAST PUBLICATION

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Pine Drive Water Dist	\$400,000	The project consists of abandoning an existing, non-compliant backwash pond, re-configuring the backwash process and installing a new, underground backwash retention tank along with accompanying water and sludge pumping removal station	Pueblo	05/14/2015

4. DESIGN AND ENGINEERING GRANT AWARDS

NONE SINCE LAST PUBLICATION

5. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Columbine Lake Water Dist	\$690,000	The project consists of replacing a water main line located in Kinnikinnick Road and surrounding roads in the vicinity	Grand	04/24/2015
Larimer County (Fish Creek Water Association)	\$314,505	The project consists of the installation of a new ductile iron water main extension and new copper service connections	Larimer	04/24/2015
Granby, Town of (Moraine Park)	\$741,524	The project consists of replacing an existing inadequate water distribution system within the Moraine Park Subdivision, an unincorporated subdivision adjacent to the Town of Granby	Grand	05/12/2015

7. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

8. LOAN APPLICATION BOARD APPROVALS

NONE SINCE LAST PUBLICATION

E. GRANTS AND LOANS UNIT (cont.)

9. LOANS EXECUTED

NONE SINCE LAST PUBLICATION

10. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Ralston Valley WSD	\$1,200,000	The sewer project consists of instillation of portable flow measurement device, sliplining of major interceptor lines and the repair and replacement of collection lines and manholes throughout the District. Upgrades to the sewer collection system and line repair will help reduce infiltration and allow the district to accurately measure wastewater flow	Jefferson	04/07/2015

11. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

12. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Hot Sulphur Springs, Town of	\$350,000	This project serves to improve water quality distributed to the Town of Hot Sulphur Springs' service area by reconstructing the raw water intake and adding an oxidant to the pretreatment system at the existing water treatment plant located at 200 Maple Street. Three aging fire hydrants will be replaced. A GIS map of the system will be created to better manage future water system projects. Two segments of old galvanized water line will be upgraded and looped to correct system deterioration	Grand	05/16/2015
Pagosa Springs San Dist	\$363,000	This project serves to improve Colorado water quality by decommissioning the PSSGID's existing wastewater treatment facility and constructing force mains and lift stations for conveyance of sewage to Pagosa Area Water and Sanitation District's Vista wastewater treatment facility located at 100 Lyn Avenue in Pagosa Springs	Archuleta	05/16/2015
Pine Brook Water Dist	\$1,664,000	This project serves to repair or replace flood damaged water infrastructure in Pine Brook Water District by adding additional equipment to the existing water treatment plant in order to restore treatment capacity to pre-flood levels. As a part of the project, the plant building will be expanded to house the additional equipment. A redundant interconnect pipeline will be constructed to serve pressure zone #2 and the existing area wells will be decommissioned. Finally, approximately half a mile of water transmission line will be replaced along Linden Drive in a slope destabilized by the flood	Boulder	04/18/2015
Jefferson County Public Schools for Mt. Evans Outdoor Lab	\$164,000	This project serves to replace flood damaged wastewater infrastructure at Mount Evans Outdoor Education Laboratory School by constructing a new wastewater treatment facility located at 201 Evans Ranch Road, Evergreen, CO	Jefferson	04/28/2015

E. GRANTS AND LOANS UNIT (cont.)

12. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Boulder, City of	\$300,000	This project serves to assess damage in flood-affected residential areas by conducting a video inspection to identify potential sources of inflow and infiltration and enable the City to prioritize flood proofing projects in vulnerable sections of the wastewater system for inclusion in its revised wastewater master plan and capital improvement plan	Boulder	04/28/2015
Woodmen Hills Metro Dist	\$400,000	This project serves to repair flood damaged infrastructure in Woodman Hills Metro District by completing Rio Secco drainage way improvements and Bennett Pond debris and deposition removal to mitigate against future flood impacts	El Paso	04/29/2015

F. FINAL TOTAL MAXIMUM DAILY LOADS (TMDLs) SENT TO PUBLIC NOTICE ON JUNE 1, 2015

Total Maximum Daily Loads (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 below.

Left Hand Creek/James Creek – The following segments are included:

COSPSV04a – Left Hand Creek from Highway 72 to James Creek, cadmium, copper, zinc, pH

COSPSV04b –

- James Creek above Little James Creek, copper, lead, zinc
- Little James Creek, cadmium, copper, lead, zinc, pH
- James Creek below Little James Creek, cadmium, copper, zinc

COSPSV04c – Left Hand Creek from James Creek to Highway 36, copper

The segments listed above are included in one TMDL document.

The website to view the public notice final report can be located at:

<https://www.colorado.gov/pacific/cdphe/tmdls-public-notice>

This publication of the report in the Water Quality Bulletin constitutes the division's determination of the final TMDL. For more information about the procedural rules associated with TMDL development, please review Regulation 21 at https://www.colorado.gov/pacific/sites/default/files/21_2015%2804%29.pdf

For more information, please call Joni Nuttle at (303) 692-3533.

Additional information is available on WQCD's TMDL webpage at <https://www.colorado.gov/pacific/cdphe/total-maximum-daily-loads-tmdls>

Following the close of the public notice period, the TMDL will be submitted to EPA for approval.