



Colorado Department  
of Public Health  
and Environment

## WATER QUALITY INFORMATION BULLETIN

### Highlights For December 2015



- **Agenda: December 14, 2015**  
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
- **Notice of Triennial Review Informational Hearing**
  - Pretreatment Regulation #63 (5 CCR 1002-63)  
<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Notice of Upcoming Public Rulemaking Hearing**
  - Consideration of revisions to reformat the stream classifications and water quality standards tables in the Classifications and Numeric Standards for basins throughout the state, Regulation 32 - 38  
[ftp://ft.dphe.state.co.us/wqc/wqcc/StdTablesReformatWCRM\\_Jan2016/](ftp://ft.dphe.state.co.us/wqc/wqcc/StdTablesReformatWCRM_Jan2016/)
- **Notice of Final Adoption**
  - Graywater Control Regulation 86  
<https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations>
- **Summary of Proceedings/Motions (DRAFT)**  
Water Quality Control Commission Regular Meeting, November 9, 2015  
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

#### SPECIAL NOTES

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NONE SINCE LAST PUBLICATION

**PUBLICATION DATE: December 4, 2014**

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON NOVEMBER 13, 2015 - COMMENTS DUE BY DECEMBER 14, 2015

The website to view public notices and drafts:

[www.colorado.gov/cdphe/wqpublicnotice](http://www.colorado.gov/cdphe/wqpublicnotice)

### 2. DISCHARGE PERMITS ISSUED - OCTOBER 2015

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Eagle River Water & San Dist	CO-021369	Eagle	10/30/2015
Ascentia Real Estate Holding Co, LLC	CO-028908	Arapahoe	10/30/2015
Platte River Power Authority	CO-048982	Larimer	10/30/2015

### 3. GENERAL PERMIT CERTIFICATIONS - OCTOBER 2015

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Layne Heavy Civil Inc	COG-075290	Weld	10/05/2015
Edge Contracting Inc	COG-075292	Arapahoe	10/05/2015
Duckels Construction Inc	COG-075294	Routt	10/05/2015
Duckels Construction Inc	COG-075295	Routt	10/05/2015
Hamon Contractors Inc	COG-075297	Arapahoe	10/05/2015
Park Creek Metro Dist	COG-075300	Denver	10/05/2015
Avalanche Excavating Inc	COG-075301	Chaffee	10/05/2015
Koru Ltd	COG-075306	Pitkin	10/05/2015
Hydro Construction Co Inc	COG-075282	Larimer	10/13/2015
Naranjo Civil Constructors Inc	COG-075283	Larimer	10/13/2015
Lawrence Construction Co	COG-075285	Denver	10/13/2015
Naranjo Civil Constructors Inc	COG-075286	Jefferson	10/13/2015
ECI Site Construction Management Inc	COG-075287	Arapahoe	10/13/2015
GLH Construction Inc	COG-075289	Weld	10/13/2015
Edge Contracting Inc	COG-075291	Arapahoe	10/13/2015
Concrete Express Inc	COG-075296	Boulder	10/13/2015
Mountain Valley Contracting Inc	COG-075298	Montrose	10/13/2015
SaBells Enterprises, LLLP	COG-075299	Douglas	10/13/2015
Mark Young Construction Inc	COG-075302	Boulder	10/13/2015
Old Greenwich Inc	COG-075307	Denver	10/13/2015
Lennar Colorado, LLC	COG-075308	Douglas	10/13/2015
Jefferson County School Dist #1	COG-589138	Clear Creek	10/13/2015
1107 12 <sup>th</sup> St, LLC	COG-603298	Boulder	10/13/2015
Saddle Butte Rockies Midstream, LLC	COG-604258	Weld	10/13/2015
Noble Midstream Services, LLC	COG-604259	Weld	10/13/2015
Denver City and County	COG-315386	Denver	10/16/2015
E-21 Engineering Inc	COG-603299	Denver	10/22/2015
Connell Resources Inc	COG-075305	Larimer	10/26/2015
DeFalco Construction Co	COG-075311	Boulder	10/26/2015
Van Horn Engineering and Surveying Inc	COG-075313	Boulder	10/26/2015
Tezak Heavy Equipment Co Inc	COG-075314	Arapahoe	10/26/2015
Richmond American Homes of Colorado Inc	COG-075315	Douglas	10/26/2015
Left Hand Excavating, LLC	COG-075320	Boulder	10/26/2015
Moffat Consolidated Schools Dist	COX-632075	Saguache	10/26/2015
Mill Creek Park Water and Improvement Assoc	COG-641183	Clear Creek	10/27/2015

## A. PERMIT ACTIONS (cont.)

### 4. CAFO GENERAL PERMIT CERTIFICATIONS - DECEMBER 2015

NONE SINCE LAST PUBLICATION

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## 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: <https://www.colorado.gov/pacific/cdphe/wq-enforcement-actions>

### 1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Amen Real Estate, LLC	Domestic - Notice of Violation / Cease and Desist Order / Order for Civil Penalty	Clear Creek	11/06/2015
Walsenburg, City of	Municipal - Compliance Order on Consent	Huerfano	11/15/2015
T-Bone Construction, Inc	Stormwater - Order for Civil Penalty	Montrose	11/16/2015
MREC Classic Promontory LLC	Stormwater - Order for Civil Penalty	El Paso	11/24/2015
Rye, Town of	DW Enforcement Order	Pueblo	11/13/2015

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

NONE SINCE LAST PUBLICATION

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### 3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

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### 4. NOTICE OF ENFORCEMENT HEARINGS

NONE SINCE LAST PUBLICATION

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## C. CONSTRUCTION ACTIONS

### 1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Emissaries of Divine Light *Sunrise Ranch*	Site Application # ES.14.SA.00996	New Wastewater Treatment Facility - Sunrise Ranch - Emissaries of Divine Light	Larimer	Approved 11/16/2015
Durango, City of	Site Application # 3592 [ES.15.SA.01833]	Treatment Facility Improvements - WWTF (Santa Rita) Secondary Process Upgrades	La Plata	Approved 11/24/2015
Northglenn, City of	Site Application # 4806 [ES.15.SA.01986]	Treatment Facility Improvements - Headworks & Clarifier Project; Capacity Change: Decrease	Weld	Approved 11/25/2015
Evans, City of	Site Application # ES.15.SA.02286	New Lift Station - LS and Force Main for New Consolidated WWTP	Weld	Approved 11/23/2015
National Park Service-Mesa Verde National Park	Site Application # 3275 [ES.15.SA.02492]	Treatment Facility Improvements - Cedar Tree WWTF Upgrades SA Extension	Montezuma	Approved 11/17/2015

## C. CONSTRUCTION ACTIONS (cont.)

### 1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
National Park Service-Mesa Verde National Park	Site Application # 3275 [ES.15.SA.02410]	Treatment Facility Improvements - Far View WWTF Upgrades SA Extension	Montezuma	Approved 11/17/2015
Parker Water and Sanitation Dist	Site Application # ES.15.SA.01974	New Lift Station - RidgeGate 1 <sup>st</sup> Street Lift Station	Douglas	Approved 11/25/2015
Parker Water and Sanitation Dist	Site Application # ES.15.SA.0	New Lift Station - RidgeGate Havana Street Lift Station	Douglas	Approved 11/25/2015
Castlewood Water & Sanitation Dist	Site Application # 3739 [ES.15.SA.02448]	In-Kind Replacement Determination - Havana Lift Station Pump Replacement	Arapahoe	Approved 10/30/2015
Widefield Water & Sanitation Dist	Site Application # ES.15.SA.02255	Pilot Study Authorization - WWTF Chemical Removal of Phosphorous	El Paso	Approved 10/30/2015
Eagle River Water & Sanitation Dist	Site Application # 4482 [ES.15.SA.02471]	Pilot Study Authorization - Nitrogen Removal Improvements	Eagle	Approved 9/29/2015

### 2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Aurora, City of	Site Application # ES.15.SA.02136	New Lift Station - Public Safety Training Center	Arapahoe	Approved 11/24/2015

## 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.*

- 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 Scott Garncarz ([scott.garncarz@state.co.us](mailto: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.

NONE SINCE LAST PUBLICATION

**D. 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.

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	CERTIFICATION
#4373 - Crystal Valley Recovery Acquisition, LLC / Crystal Valley Ranch Outfall	NWO-2004-80417-DEN	Project to consist of channel improvements and stabilize the banks	Douglas	Setlers Gulch, South Platte River Basin, Seg. COSPUS11a of East Plum Creek Sub-basin	82.5(A)(2) Regular Certification
#4374 - R.I Management of Tulsa, Inc / Lagae Ranch	NWO-2007-02195-DEN	Project is drainage improvements, bank stabilization. Two stock ponds to be removed and a detention pond installed	Douglas	North Branch of North Tributary of Newlin Gulch, South Platte River Basin, Seg. COSPCH04 of Cherry Creek 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](mailto: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
Timbers Water and Sanitation Dist	\$2,000,000	The project will either upgrade the existing lagoon treatment system or construct a new treatment facility	Routt	11/16/2015
Crested Butte, Town of	\$2,750,000	The project will update the existing treatment facility including adding an additional UV disinfection system, replacing the mechanical bar screen and adding an additional oxidation ditch	Gunnison	10/29/2015

**2. PLANNING GRANT AWARDS**

NONE SINCE LAST PUBLICATION

**3. PROJECT NEEDS ASSESSMENT SUBMITTAL**

NONE SINCE LAST PUBLICATION

## E. GRANTS AND LOANS UNIT (cont.)

### 4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Flagler, Town of	\$190,100	Improvements to wells including electrical, heating, lighting, ventilation, and chlorination systems; SCADA system; and emergency power. Distribution system improvements to address water quality related problems by providing looped dead-end lines; new lines to address pressures, redundancy, and reliability; includes valving, fire hydrants, meters, and tank rehabilitation	Kit Carson	11/20/2015

### 5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Lamar, Town of	\$1,612,800	Distribution replacement and improvements to align with the Colorado Department of Transportation (CDOT) road replacement project. The project will replace the distribution and service pipelines along with associated appurtenances	Prowers	11/18/2015

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

NONE SINCE LAST PUBLICATION

### 7. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Lamar, Town of	\$1,612,800	Distribution replacement and improvements to align with the Colorado Department of Transportation (CDOT) road replacement project. The project will replace the distribution and service pipelines along with associated appurtenances	Prowers	11/13/2015
Wray, City of	\$2,000,000	The project will provide improvements to the City of Wray Wastewater Treatment Facility including construction of aeration upgrades, biological media reactors, and disk filtration for advanced treatment for nitrogen and discharge into the North Fork Republican River	Yuma	11/16/2015

### 8. LOAN APPLICATION BOARD APPROVALS

NONE SINCE LAST PUBLICATION

## E. GRANTS AND LOANS UNIT (cont.)

### 9. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Flagler, Town of	\$652,900	Improvements to wells including electrical, heating, lighting, ventilation, and chlorination systems; SCADA system; and emergency power. Distribution system improvements to address water quality related problems by providing looped dead-end lines; new lines to address pressures, redundancy, and reliability; includes valving, fire	Kit Carson	11/20/2015

### 10. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Columbine Lake Water Dist	\$1,300,000	Kinnickinick water line replacement	Grand	10/23/2015

### 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
Sheridan Lake Water Co	\$240,432	This project serves to improve water quality distributed to the Sheridan lake Water Company's service area by constructing a new well and adding treatment to correct uranium issues. The main transmission line will be upgraded to correct chronic low pressure issues	Kiowa	10/26/2015
Evergreen Metro Dist	\$130,463	Contract Amendment: Additional funding for local match for FEMA scope change request	Jefferson	11/06/2015

## F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON DECEMBER 14, 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.

COARMA18a - Boggs Creek; selenium, uranium

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

<https://www.colorado.gov/pacific/cdphe/tmdl-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](https://www.colorado.gov/pacific/sites/default/files/21_2015%2804%29.pdf)

For more information, please contact Holly Brown at (303) 691-4023 or holly.brown@state.co.us

Additional information is available on:

WQCD's TMDL webpage at <https://www.colorado.gov/pacific/cdphe/total-maximum-daily-loads-tmdl>

Following the close of the 30-day public notice period, the TMDL will be submitted to EPA for approval.

## FINAL TOTAL MAXIMUM DAILY LOADS (TMDLs) SENT TO PUBLIC NOTICE ON December 7, 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.

COSPUS15- Mainstem of the South Platte River from the Burlington Ditch diversion in Denver, Colorado, to a point immediately below the confluence with Big Dry Creek, *E. coli*

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](https://www.colorado.gov/pacific/sites/default/files/21_2015%2804%29.pdf)

For more information, please contact Joni Nuttle at [\(303\) 692-3533](tel:3036923533) or [joni.nuttle@state.co.us](mailto:joni.nuttle@state.co.us)

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 30-day public notice period (January 5, 2016), the TMDL will be submitted to EPA for approval.