

# WATER QUALITY INFORMATION BULLETIN

# Highlights For November 2016

Agenda: November 14, 2016

https://www.colorado.gov/pacific/cdphe/wqcc-agendas

- Notice of upcoming public administrative action hearing
  - 2016 Update to North Front Range Water Quality Planning Association water quality management plan (Section 208 plan)
  - Interim Guidance for Implementation of Discharger Specific variances Provisions, Policy 13-1 https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings
- Notices of final adoption
  - Colorado's Section 303(d) List of Impaired Waters and Monitoring and Evaluation List, Regulation 93 (5 CCR 1002-93),
  - Colorado Discharge Permit System, Regulation 61 (5 CCR 1002-61)
     <a href="https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations">https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations</a>
- Summary of Proceedings/Motions (DRAFT)
  Water Quality Control Commission Regular Meeting, October 11, 2016
  <a href="https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries">https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries</a>
- Water Quality Control Commission Long-Range Schedule https://www.colorado.gov/pacific/cdphe/wqcc-meetings
- Explanatory Notes regarding Water Quality Commission Long-Range Schedule <u>https://www.colorado.gov/pacific/cdphe/wqcc-meetings</u>

#### **SPECIAL NOTES**

NONE SINCE LAST PUBLICATION

PUBLICATION DATE: November 4, 2016

#### A. PERMIT ACTIONS

# 1. PERMITS SENT TO PUBLIC NOTICE ON OCTOBER 14, 2016 - COMMENTS DUE BY NOVEMBER 14, 2016

The website to view public notices and drafts: <a href="https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notices">https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notices</a>

#### 2. DISCHARGE PERMITS ISSUED - SEPTEMBER 2016

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

NONE SINCE LAST PUBLICATION

#### 3. GENERAL PERMIT CERTIFICATIONS - SEPTEMBER 2016

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

PERMIT	ISSUED	PERMITTEE	COUNTY
COG-075607	09/06/2016	Urban Drainage and Flood Control Dist	Denver
COG-075612	09/06/2016	Gould Construction Inc	Garfield
COG-075613	09/06/2016	Integrated Water Services Inc	Boulder
COG-075614	09/06/2016	Shea Canyons LLC	Douglas
COG-075619	09/06/2016	Boulder Energy Inc	Summit
COG-075622	09/06/2016	Muiller Construction Services Inc	Ouray
COG-075623	09/06/2016	Oldcastle SW Group Inc d/b/a United Companies of Mes	Eagle
COG-075625	09/06/2016	TSG Ski and Golf LLC	San Miguel
COG-604280	09/06/2016	Phillips 66 Pipeline LLC	Arapahoe
COG-075624	09/07/2016	Fisher Construction Inc	Boulder
COG-075634	09/07/2016	Platte Constructors LLC	Weld
COG-315431	09/07/2016	Colorado Seminary	Denver
COG-075631	09/08/2016	Naranjo Civil Constructors Inc	Weld
COG-603326	09/08/2016	Tennyson Place LLC % Allante Properties	Denver
COG-075629	09/12/2016	SEMA Construction Inc	Weld
COG-075630	09/12/2016	Y and K Excavation Inc	Chaffee
COG-075633	09/12/2016	Layne Heavy Civil Inc	Douglas
COG-075637	09/13/2016	Catamount Constructors Inc	Denver
COG-075642	09/13/2016	Diggin It River Works Inc	Pitkin
COG-075626	09/15/2016	Tezak Heavy Equipment Co Inc	El Paso
COG-075627	09/15/2016	Beers and Brock Construction LLC	El Paso
COG-075635	09/15/2016	Dietzler Construction Corp	Eagle
COG-075636	09/15/2016	American West Construction LLC	Boulder
COG-075638	09/15/2016	Kraemer North America LLC	Eagle
COG-075640	09/15/2016	Scott Contracting Inc	Douglas
COG-315433	09/16/2016	Buffalo Construction Inc	Adams
COG-075628	09/19/2016	SEMA Construction Inc	Jefferson
COG-075643	09/22/2016	T Lowell Construction Inc	Arapahoe
COG-075644	09/22/2016	Manitou Springs, City of	El Paso
COG-075645	09/22/2016	Aspen, City of	Pitkin
COG-075646	09/22/2016	Connell Resources Inc	Larimer
COG-075647	09/22/2016	Connell Resources Inc	Larimer
COG-075649	09/22/2016	Tezak Heavy Equipment Co Inc	Denver
COG-075632	09/28/2016	Shaw Construction LLC	Mesa
COG-075652	09/28/2016	Concrete Works of Colorado Inc	Jefferson
COG-075653	09/30/2016	Connell Resources Inc	Larimer
COG-075654	09/30/2016	Connell Resources Inc	Larimer
COG-075659	09/30/2016	Public Services Co of Colorado	Boulder

## A. PERMIT ACTIONS (cont.)

#### 4. GENERAL PERMIT CERTIFICATIONS - SEPTEMBER 2016

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

PERMIT	ISSUED	PERMITTEE	COUNTY
COG-075660	09/30/2016	Thompson Thrift Construction Inc	Denver
COG-075664	09/30/2016	Connell Resources Inc	Larimer
COG-075665	09/30/2016	Jefferson County Road and Bridge Division	Jefferson

#### 4. CAFO GENERAL PERMIT CERTIFICATIONS - OCTOBER 2016

PERMIT	ISSUED	PERMITTEE	COUNTY
COA-932021	09/30/16	JD Heiskell-Wiggins	10/20/2016

#### 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: <a href="http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596872628">http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596872628</a>

#### 1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
STC Metropolitan Dist No 1	Stormwater - Notice of Violation /	Boulder	10/06/2016
	Cease and Desist Order		
Henry Schnabel	Domestic - Compliance Order on Consent	Prowers	10/06/2016
Cheyenne Wells Sanitation Dist No.1	Domestic - Compliance Order on Consent	Cheyenne	10/12/2016
NMMS Twin Peaks, LLC	Stormwater - Compliance Order on Consent	Boulder	10/12/2016
Town of Milliken	Domestic - Order for Civil Penalty	Weld	10/13/2016
Pinneo Feedlot, Ltd. Liability Company	CAFO - Compliance Order on Consent	Morgan	10/13/2016
Lennar Colorado, LLC	Stormwater - Order for Civil Penalty	Elbert	10/20/2016

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

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Cheyenne Wells Sanitation Dist No.1	Domestic - Compliance Order on Consent	Cheyenne	10/12/2016
NMMS Twin Peaks, LLC	Stormwater - Compliance Order on Consent	Boulder	10/12/2016

#### 3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

#### 4. NOTICE OF ENFORCEMENT HEARINGS

NONE SINCE LAST PUBLICATION

# **C. CONSTRUCTION ACTIONS**

# 1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
La Junta, City of	Site Application # 3765 [ES.14.SA.01204]	Treatment Facility Improvements - Capacity Reduction/WWTP Improvements	Otero	Approved 10/24/2016
Upper Blue Sanitation Dist	Site Application # 4310 [ES.16.SA.02839]	Treatment Facility Improvements - Iowa Hills WRF Improvements	Summit	Approved 09/27/2016
Durango, City of	Site Application # 4597 [ES.16.SA.02867]	In-Kind Replacement Determination - Primary Clarifier No. 2 Mechanism Replacement	La Plata	Approved 10/27/2016
Windsor, Town of	Site Application # 4286 [ES.16.SA.02989]	Treatment Facility Improvements - Nutrient Removal Upgrade_Chemical Phosphorus Removal System	Weld	Approved 09/29/2016
Alamosa, City of	Site Application # 4069 [ES.16.SA.03076]	In-Kind Replacement Determination - Mechanical Screen Replacement	Alamosa	Approved 10/27/2016
Colorado Parks & Wildlife - Pinon CG WWTF	Site Application # ES.14.SA.00693 [ES.16.SA.03082]	Treatment Facility Improvements - Pinon CG Sewer Lift Station Site Location Approval Extension	Huerfano	Approved 10/27/2016
Littleton/Englewood WWTP_ South Arapahoe Sanitation Dist	Site Application # ES.16.Sa.03092	In-Kind Replacement Determination - Emergency Pump Replacement	Arapahoe	Approved 10/24/2016
High Country Lodge	Site Application # 3856 [ES.16.SA.03144]	In-Kind Replacement Determination - Watkins WWTP Aerated Lagoon Liner	Archuleta	Approved 10/21/2016

# 2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	<b>ACTION</b>
Three Lakes Water &	Site Application #	Treatment Facility	Grand	Approved
Sanitation Dist	ES.15.SA.02564	Improvements - Lake Ridge Lift		10/03/2016
		Station Replacement		
Greeley, City of	Site Application # 4153	Treatment Facility	Weld	Approved
	[ES.15.SA.02501]	Improvements - WPCF Digester		09/29/2016
		Improvements Project		

# 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.

#### NONE SINCE LAST PUBLICATION

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
#4242 - City of	n/a	Construction of	El Paso	Fountain Creek, Arkansas	Withdrawn per John
Colorado Springs -		grouted boulder		River Basin,	Hranac 10/21/2016
Fountain Creek		drop structures		Seg. COARFO02a of	
		and bank		Fountain Creek Sub-basin	
		stabilization			

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 Michelle DeLaria (michelle.delaria@state.co.us), (303) 692-3615.

NONE SINCE LAST PUBLICATION

#### E. GRANTS AND LOANS UNIT

#### 1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cedaredge, Town of	\$500,000	The project consists of distribution system improvements to include looping, pipe bursting, and other rehabilitation processes	Delta	10/24/2016
Ramah, Town of	\$920,369	The proposed project will include constructing three evaporation ponds, a new lift station, and new force main to convey waste from the collection system to the evaporation ponds	El Paso	09/23/2016

# E. GRANTS AND LOANS UNIT (cont.)

#### 1. PRE-QUALIFICATION SUBMITTAL

an additional water storage tank, installation of a SCADA remote monitoring system, installation of backup power for the well	ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
and security infrastructure	Ramah, Town of	\$321,085	an additional water storage tank, installation of a SCADA remote monitoring system, installation of backup power for the well pumps with soft starters for the well motors,	El Paso	09/23/2016

#### 2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Central City, City of	\$10,000	The project consists of replacing two diversion	Gilpin	10/01/2016
		structures and repairing a third		

#### 3. PROJECT NEEDS ASSESSMENT SUBMITTAL

NONE SINCE LAST PUBLICATION

#### 4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Wray, City of	\$250,000	The project will provide improvements to the	Yuma	09/20/2016
		City of Wary 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		

#### 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
Pueblo, City of	\$4,179,047.20	The project consists of separation of a sanitary main that is located at the invert of a storm main, constructing a new storm main, and incidental surface improvements. The project will also upsize and relocate the south side backbone main to Aster Street to reduce risk of back-ups and sanitary sewer overflows	Pueblo	10/05/2016
Wray, City of	\$250,000	The project will provide improvements to the City of Wary 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	10/18/2016

# E. GRANTS AND LOANS UNIT (cont.)

# 7. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Las Animas, City of	\$769,500	The project includes replacement of	Bent	10/14/2016
		deteriorating sanitary sewer collection piping		
		segments, manholes, and associated		
		appurtenances		
Oak Creek, Town of	\$1,000,000	The project consists of distribution line	Routt	10/17/2016
		replacements		
Spring Canyon Water	\$300,599	This project consists of a request for	Larimer	10/14/2016
& Sanitation Dist		additional funds to cover costs related to		
		vandalism at the District's wastewater lift		
		station, which overflowed to the new drinking		
		water pump station, subsequent clean-up, and		
		required reengineering and reconstruction		
		costs of the pump station		

## 8. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Salida, City of	\$1,505,000	The project consists of installing UV	Chaffee	10/07/2016
		disinfection at the existing water treatment		
		plant and adding backup power at the water		
		treatment plant as well as the water galleries		

## 9. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Burlington, City of	\$2,250,000	The project consists of constructing a centralized blending system to connect two new wells, and six existing wells to a central location; including transmission mains, ground storage tank, control system, and distribution system upgrades	Kit Carson	10/20/2016
Lake City, Town of	\$500,000	The project consists of repairing and/or replacing 50-60 year AC water lines and leaking service lines, and installing new valves and hydrants	Hinsdale	10/14/2016

## 10. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Dillon, Town of	\$1,800,000	The project consists of the construction of a new 1.5mg water storage tank to replace existing storage tank	Summit	09/14/2016
Granby, Town of for Deberard	\$2,500,000	The project consists of installing gravity sewer lines and related improvements to replace two lift stations	Grand	09/30/2016

# E. GRANTS AND LOANS UNIT (cont.)

## 10. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Granby, Town of for 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. Also included from loan Amendment #1 are "source improvements to the two wells serving Moraine Park as well as a new treatment plant	Grand	10/01/2016
South Adams County Water and Sanitation District	\$22,191,850.40	The project includes BNR upgrades to the Williams Monaco Wastewater Treatment facility, improving grit removal system and replacing existing chlorine gas disinfection system with UV light disinfection, and connection fees to Metro Wastewater	Adams	08/19/2016

## 11. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

## 12. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESRICTION	COUNTY	DATE
Wattenburg	\$23,146.00	The project is to improve water quality	Weld	10/21/2016
Improvement		by installing high pressure reverse		
Association		osmosis membranes and new storage		
		tank		

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

NONE SINCE LAST PUBLICATION