

WATER QUALITY INFORMATION BULLETIN

Highlights For January 2017

Agenda: January 9, 2017

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

- Notice of upcoming public rulemaking proceedings
 - On-Site Wastewater Treatment System Regulations, Regulation #43 (5 CCR 1002-43).
 - Classifications and Numeric Standards for South Platte River Basin, Laramie River Basin, Republican River Basin, Smoky Hill River Basin, Regulation #38 (5 CCR 1002-38).
 - Colorado Discharge Permit System Regulations, Regulation #61 (5 CCR 1002-61).
 - Procedural Rules, Regulation #21 (5 CCR 1002-21).
 https://www.colorado.gov/pacific/cdphe/wqcc-rulemaking-proceedings
- Notice of upcoming administrative action hearing
 - Section 303(d) Listing Methodology.
 https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings
- Notice of Final Adoption
 - Pretreatment Regulations, Regulation #63 (5 CCR 1002-63).
 https://www.colorado.gov/pacific/cdphe/water-quality-control-commission-regulations
- Summary of Proceedings/Motions (DRAFT)
 Water Quality Control Commission Regular Meeting, December 12, 2016
 https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries

SPECIAL NOTES

NONE SINCE LAST PUBLICATION

PUBLICATION DATE: December 30, 2016

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON DECEMBER 9, 2016 - COMMENTS DUE BY JANUARY 9, 2017

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

2. DISCHARGE PERMITS ISSUED - NOVEMBER 2016

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

PERMIT	ISSUED	PERMITTEE	COUNTY
CO-048966	11/06/2016	Salida. City of	Chaffee

3. GENERAL PERMIT CERTIFICATIONS - NOVEMBER 2016

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

PERMIT	ISSUED	PERMITTEE	COUNTY
COG-315441	11/02/2016	American West Construction, LLC	Adams
COG-075703	11/04/2016	Shaw Builders, LLC	Douglas
COG-075690	11/07/2016	Goodland Construction Inc	Denver
COG-075696	11/07/2016	Wildcat Construction Co Inc	El Paso
COG-075701	11/07/2016	Naranjo Civil Constructors Inc	Jefferson
COG-315437	11/07/2016	Weitz Co, LLC	Denver
COG-501615	11/07/2016	Western Gravel Inc	Montrose
COG-501618	11/07/2016	Transit Mix Concrete Co	Fremont
COG-500182	11/15/2016	Weld County	Weld
COG-500267	11/15/2016	Oldcastle SW Group Inc	Garfield
COG-500372	11/15/2016	Jake Kauffman and Son Inc	Larimer
COG-501611	11/15/2016	Brannan Sand and Gravel Co	Adams
COG-075695	11/16/2016	SEMA Construction Inc	El Paso
COG-075704	11/16/2016	Triple C Inc	El Paso
COG-075705	11/16/2016	Edge Contracting Inc	Arapahoe
COG-075707	11/16/2016	Garney Construction Inc	El Paso
COG-500010	11/16/2016	Oldcastle SW Group Inc	Gunnison
COG-500394	11/16/2016	LG Everist Inc	Weld
COG-500490	11/16/2016	Mann Resources, LLC	Adams
COG-500499	11/16/2016	Loveland Ready Mix Concrete Inc	Larimer
COG-501503	11/16/2016	Martin Mareitta Materials Inc	Weld
COG-501572	11/16/2016	Loveland Ready Mix Concrete Inc	Weld
COG-501595	11/16/2016	Ready Mixed Concrete Co	Adams
COG-501603	11/16/2016	Asphalt Specialties Co Inc	Weld
COG-603331	11/16/2016	SHI-II Lone Tree, LLC	Douglas
COG-603332	11/16/2016	Arvada, City of	Jefferson
COG-604283	11/16/2016	Discovery DJ Services, LLC	Weld
COG-075700	11/17/2016	ESCO Construction Co	Adams
COG-315440	11/17/2016	BLK220, LLC	Denver
COG-500088	11/17/2016	Oldcastle SW Group Inc	Eagle
COG-075697	11/21/2016	53 Corporation, LLC	El Paso
COG-500003	11/21/2016	Oldcastle SW Group Inc	Mesa
COG-500062	11/21/2016	Williams Fork Mining Co	Moffat
COG-500092	11/21/2016	Martin Mareitta Materials Inc	Jackson
COG-500243	11/21/2016	Duckels Construction Inc	Routt

A. PERMIT ACTIONS (cont.)

3. GENERAL PERMIT CERTIFICATIONS - NOVEMBER 2016 http://www.colorado.gov/cs/Satellite/CDPHE-WQ/CBON/1251596793644 for Permits info

PERMIT	ISSUED	PERMITTEE	COUNTY
COG-500312	11/21/2016	Peabody Sage Creek Mining, LLC % Twentymile Coal L	Routt
COG-500350	11/21/2016	Connell Resources Inc	Routt
COG-500382	11/21/2016	Martin Mareitta Materials Inc	Larimer
COG-500396	11/21/2016	Precision Excavating Inc	Routt
COG-500438	11/21/2016	Northern Colorado Constructors Inc	Weld
COG-500466	11/21/2016	Coulson Excavatin Co Inc	Larimer
COG-500481	11/21/2016	Varra Companies Inc	Weld
COG-500495	11/21/2016	Robinson Brick Co	Douglas
COG-501522	11/21/2016	Connell Resources Inc	Moffat
COG-501528	11/21/2016	Breeze Basin Resources Inc	Routt
COG-501534	11/21/2016	Alpine Aggregates, LLC	Routt
COG-501589	11/21/2016	Coulson Excavating Co Inc	Larimer
COG-501590	11/21/2016	Connell Resources Inc	Routt
COG-501592	11/21/2016	J 2 Contracting Co	Weld
COG-501597	11/21/2016	General Shale Brick Inc	Elbert
COG-501604	11/21/2016	General Shale Brick Inc	Jefferson
COG-501612	11/21/2016	Albert Frei and Sons Inc	Adams
COG-501619	11/21/2016	Weld County	Weld
COG-075706	11/23/2016	FCI Constructors Inc	Ouray
COG-075709	11/23/2016	DRC Construction Services Inc	Denver
COG-075710	11/23/2016	SEMA Construction Inc	Montrose
COG-075711	11/23/2016	Premier Earthworks and Infrastructure Inc	Douglas
COG-075713	11/23/2016	Tezak Heavy Equipment Co Inc	Douglas
COG-075714	11/23/2016	Gardner Excavating Inc	Rio Grande
COG-075715	11/23/2016	Pate Construction Co Inc	Pueblo
COG-500308	11/23/2016	Elam Construction Inc	Mesa
COG-500342	11/23/2016	Oldcastle SW Group Inc	Eagle
COG-500380	11/23/2016	MA Concrete Construction Inc	Mesa
COG-501501	11/23/2016	Ready Mixed Concrete Co	Weld
COG-501598	11/23/2016	General Shale Brick Inc	Elbert
COG-501617	11/23/2016	Elam Construction Inc	Garfield
COG-075717	11/28/2016	JBS Pipeline Contractors	Denver
COG-604284	11/28/2016	Pate Construction Co Inc	Pueblo
COX-632060	11/28/2016	Prairie PK-12 School Dist	Weld
COG-075716	11/29/2016	Edge Contracting Inc	Boulder
COG-075718	11/29/2016	Mountain Constructors Inc	Weld

4. CAFO GENERAL PERMIT CERTIFICATIONS - DECEMBER 2016

PERMITTEE	PERMIT	COUNTY	ISSUED
Aurora Organic Farms, Inc - High Plains Dairy	COA-932106	Weld	12/12/2016
Mountain View Feeders	COA-932107	Larimer	12/12/2016

SPECIAL NOTIFICATION: The Discharge Monitoring Report (DMR) Guidance Document was updated (effective December 2016) to clarify the explanation of 2-year rolling average, add instructions related to Regulation 85 requirements, refine the definition of number of exceedances, and update division contact information. For more information, please contact Andrea Beebout at andrea.beebout@state.co.us or 303.692.6498

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
NMMS Twin Peaks, LLC	Stormwater - Order for Civil Penalty	Boulder	11/17/2016
DFH Mandarin, LLC	Stormwater - Order for Civil Penalty	Boulder	12/19/2016
Structures, Inc	Industrial - Notice of Violation/Cease and	Eagle, Fremont,	12/22/2016
	Desist Order	Douglas,	
		Arapahoe,	
		Jefferson	

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
T. Lowell Construction, Inc	Stormwater - Compliance Order on Consent	Grand, Logan, Adams, Arapahoe, Denver, Jefferson, Douglas	12/06/2016
Andrew Jay Hop (AJR Farms)	CAFO - Compliance Order on Consent	Weld	12/06/2016
Prinzoc Littleton, LLC	Stormwater - Expedited Settlement Agreement	Arapahoe	11/08/2016

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
4-Way Ranch Metro Dist No. 1	Site Application #	New Lift Station - 4-Way Ranch	El Paso	Approved
	ES.15.SA.02307	Metropolitan District No. 1		11/29/2016
		(Woodmen Hills MD) - 4-Way		
		Ranch Lift Station		
Grand Junction, City of	Site Application #	Treatment Facility	Mesa	Approved
	2470 [ES.16.SA.02595]	Improvements - Persigo WWTF		12/20/2016
		Outfall Relocation		
Avondale Water & Sanitation	Site Application #	New Lift Station - Fort Reynolds	Pueblo	Approved
Dist	4187 [ES.16.SA.02618]	Lift Station & Pipeline		12/14/2016
Shwayder Camp of Temple	Site Application #	Treatment Facility	Clear Creek	Approved
Emanuel	4155 [ES.16.SA.02818]	Improvements - Preliminary		11/29/2016
		Treatment Improvements		

C. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Upper Blue Sanitation Dist	per Blue Sanitation Dist Site Application # Treatment Facility 4209 [ES.16.SA.02837] Improvements - South Blue River WWTF Improvements		Summit	Approved 12/14/2016
Greeley, City of Site Application # Treatment Facility ES.16.SA.03030 Improvements - Lift Station No. 15 Rehabilitation		Weld	Approved 11/29/2016	
Roaring Fork Water & Sanitation Dist	Site Application # ES.16.SA.03032	New Lift Station - Eastbank Lift Station	Garfield	Approved 12/14/2016
Ridgeway, Town of	Site Application # 4433	In-Kind Replacement Determination - WWTP Aeration Update	Ouray	Denied 11/29/2016
Pueblo County School Dist 70	Site Application # 1931 [ES.15.SA.01847]	Treatment Facility Improvements - PCHS Improvements Project Scope Change Order	Pueblo	Approved 11/29/2016

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Colorado Springs Utilities	Site Application # 4393 [ES.14.SA.01026]	Treatment Facility Improvements - Las Vegas WWTF BNR Improvements	El Paso	Approved 12/07/2016
Metro Wastewater Reclamation Dist	Site Application # ES.15.SA.02045	Treatment Facility Improvements - South Headworks & Grease Building Improvements Project	Adams	Approved 12/15/2016
Ami's Acres Campground, Inc	Site Application # ES.16.SA.02635	Treatment Facility Improvements - Ami's Acres CG Lift Station Replacement	Garfield	Approved 12/20/2016
Greeley, City of	Site Application # ES.16.SA.03030	Treatment Facility Improvements - Lift Station No. 15 Rehabilitation	Weld	Approved 11/30/2016
Woodland Park, City of	Site Application # 3914 [ES.16.SA.02738]	Treatment Facility Improvements - WWTF Expansion Project	Teller	Approved 12/20/2016
Bennett, Town of	Site Application # 3697 [ES.16.SA.02764]	New WWTF - New Mechanical WWTF	Adams	Approved 12/22/2016
Berthoud, Town of	Site Application # ES.14.SA.01777	New WWTF - New Regional WWTF	Weld	Approved 12/14/2016

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
#4390 -Fort	NWO-2016-	Project is channel	Larimer	McClelland Creek,	82.5(A)(2) Regular
Collins, City of	00222-DEN	modification and		South Platte River	Certification
/McClellands		stabilization		Basin,	
Stream		includes the		Seq. COSPCP13a of	
		realigning of the		Cache la Poudre	
		channel		River Sub-basin	

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
Hugo, Town of	\$1,239,967	The project includes the construction of an evaporative lagoon system to contain all wastewater from the Town of Hugo service area. All lagoons will be lined with synthetic liners, the existing lift station will be replaced along with all associated appurtenances	Lincoln	12/16/2016
Wiley Sanitation Dist	\$1,298,877	The project consists of the construction of an evaporation lagoon system; lagoon lining; lift station replacement; pump stations; and associated appurtenances	Prowers	11/29/2016

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cedaredge, Town of	\$10,000	The project consists of distribution system	Delta	12/14/2016
		improvements to include looping, pipe bursting,		
		and other rehabilitation processes		

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENITITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Timbers Water and Sanitation Dist	\$2,000,000	The project consists of an upgraded lagoon treatment system or new treatment facility as well as approximately 4,000 LF of collection line replacement	Routt	12/02/2016
Routt County on behalf of Community of Phippsburg	\$300,000	The project consists of lagoon liner replacement	Routt	11/15/2016

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Eads, Town of	\$157,000	The water system improvement project includes, but not limited to, well improvements, raw water transmission line replacement, distribution system line replacement, disinfection contact piping, fire hydrants, valves, and associated appurtenances	Kiowa	12/23/2016

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Oak Creek, Town of	\$1,000,000	The project consists of distribution line	Routt	11/17/2016
		replacements		

(cont.)

E. GRANTS AND LOANS UNIT (cont.)

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Woodland Park, City	\$8,500,000	The project consists of improving and expanding	Teller	11/30/2016
of		the wastewater treatment facility serving		
		Woodland Park and the surrounding community,		
		thereby significantly improving the quality of the		
		water being discharged into Trout Creek.		
		Improvements include: modifications to		
		the existing aeration basins, addition of the third		
		clarifier, addition of tertiary filtration, addition of		
		ultraviolet disinfection, addition of a dewatering		
		press, and the addition of septic tank		
		screening		

7. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Grand Mesa	\$300,000	The project consists of three phases: a new	Mesa	11/15/2016
Metropolitan Dist #2		disinfection system at the wastewater treatment		
		facility, installing synthetic liners and insulated		
		covers in the District's lagoon cells, and		
		replacement of apprx. 1000 linear feet of isolated		
		spot repairs in the collection system		

8. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Las Animas, City of	\$593,500	The project includes replacement of deteriorating sanitary sewer collection piping segments, manholes, and associated appurtenances	Bent	12/02/2016
Oak Creek, Town of	\$1,000,000	The project consists of distribution line replacements	Routt	12/02/2016
Merino, Town of	\$355,000	The project consists of an ion exchange treatment system, distribution system upgrades, a new 90,000 gallon elevated water tank, water meters, a new treatment building constructed at the current well site, residuals transmission line, and residuals holding ponds	Logan	12/02/2016
Spring Canyon Water & Sanitation Dist	\$300,599	This project consists of a request for 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	Larimer	12/02/2016

E. GRANTS AND LOANS UNIT (cont.)

9. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Grand Junction, City	\$1,615,100	The project consists of replacing the underdrain,	Mesa	11/17/2016
of		air scour equipment, and filter system at the City's		
		Water Treatment Plant, and includes additional		
		facility upgrades and improvements		
Eads, Town of	\$404,500	The water system improvement project includes,	Kiowa	12/23/2016
		but not limited to, well improvements, raw water		
		transmission line replacement, distribution system		
		line replacement, disinfection contact piping, fire		
		hydrants, valves, and associated appurtenances		

10. CONSTRUCTION COMPLETIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Ault, Town of	\$2,000,000	This project consists of wastewater treatment facility upgrades, changing to surface water discharge, replacing existing aerated lagoon system with a mechanical system, headworks improvements, effluent disinfection, new clarifiers, and new pump station	Weld	12/14/2016
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	12/16/2016
Empire, Town of, Wastewater	\$499,995	The project consists of sanitary sewer system improvements including sliplining or replacement of 10 inch pipe, manhole repair, replacement of WTP comminutor	Clear Creek	12/20/2016
Estes Park Sanitation Dist	\$1,273,470	The project consists of the construction of a new headworks facility	Larimer	11/22/2016
Shadow Mtn Village LID - Drinkingwater	\$599,427	The project consists of drinking water main replacement and service line replacement	Moffat	12/16/2016
Granby - 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. Includes source improvements to the two wells serving Moraine Park as well as a new treatment plant	Grand	12/16/2016
Granby - Deberard Draw	\$2,500,000	The project consists of installing gravity sewer lines and related improvements to replace two lift stations	Grand	12/16/2016

11. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

12. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION