



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights for July 2020

- **Agenda: July 13-14, 2020**
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>
Remote Meeting Zoom Link:
[https://us02web.zoom.us/meeting/register/tZUocOqoqzojE9L8uGgTXfPc4Dbx0D43YDn](https://us02web.zoom.us/join/91234567890)
- **Notice of upcoming administrative action hearing**
 - Pikes Peak Area Council of Governments Section 208 Plan Update.
 - Aquatic Life Use Attainment, Commission Policy 10-1.<https://www.colorado.gov/pacific/cdphe/wqcc-administrative-action-hearings>
- **Notice of upcoming informational hearing**
 - HCSFO Financial Assurance Criteria Regulations for Colorado Housed Commercial Swine Feeding Operations, Regulation #66 (5 CCR 1002-66).<https://www.colorado.gov/pacific/cdphe/wqcc-public-informational-hearings>
- **Summary of Proceedings/Motions (DRAFT)**
Water Quality Control Commission Regular Meeting, June 8-9, 2020
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

SPECIAL NOTES

The following draft EPA NPDES permit has been received by the Water Quality Control Division in order for the division to make a determination for certification in accordance with section 401 of the Federal Clean Water Act. Public comment on Colorado's determination will be received for thirty (30) days following the date of publication of this Bulletin. Send comments to mary.welch@state.co.us.

APPLICANT	EPA PERMIT NUMBER	ACTIVITY	CURRENT FACILITIES AND COUNTIES	DRAFT DETERMINATION
EPA	COR05F000	EPA's National general permit for discharges from non-extractive industries. The draft permit can be found here. Will apply in Colorado to federal facilities.	Department of the Air Force Buckley Air Force Base (Arapahoe), Fort Carson (El Paso), Peterson Air Force Base (El Paso), Pinon County Maneuver Site (Las Animas).	Conditional certification. Additional conditions would be added to ensure protection of Colorado water quality standards, specifically, restricting the use of any "natural background" exceptions and adding requirements for the identification and storage of any materials containing Per- and polyfluoroalkyl substances (PFAS). The draft certification can be found here.

PUBLICATION DATE: July 3, 2020

SPECIAL NOTES (cont.)

The Colorado River Basin Salinity Control Forum has requested Public Comment on the “2020 Review, Water Quality Standards for Salinity, Colorado River System.” Comments will be accepted through August 28, 2020. Comments may be sent to:

Don A. Barnett, Executive Director
Colorado River Basin Salinity Control Forum
106 West 500 South, Suite 101
Bountiful, Utah 84010
dbarnett@barnettwater.com

[“2020 Review, Water Quality Standards for Salinity, Colorado River System”
Memorandum 2020-35](#)

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JUNE 11, 2020 - COMMENTS DUE BY JULY 13, 2020

The website to view public notices and drafts:

<https://www.colorado.gov/pacific/cdphe/wq-actions-and-public-notice>

2. GENERAL PERMIT CERTIFICATIONS - MAY 2020

<https://www.colorado.gov/pacific/cdphe/wq-final-permit-actions> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Zak Dirt, Inc.	COG-076950	Yuma	05/01/2020
PCL Construction	COG-076951	Mesa	05/01/2020
Black Hills Energy	COG-076952	San Miguel	05/01/2020
Navigators Eagle Lake Camp	COX-634027	El Paso	05/04/2020
Camp IDRAHAJE	COX-634028	Park	05/04/2020
Lennar Colorado LLC	COG-076953	Jefferson	05/05/2020
Iron Woman Construction	COG-076954	Boulder	05/05/2020
RN Civil Construction	COG-076955	Boulder	05/05/2020
Fiore and Sons Inc	COG-076956	Weld	05/07/2020
Jags Enterprises, Inc	COG-076957	Larimer	05/07/2020
Shaw Construction	COG-315613	Pitkin	05/12/2020
Waunita Hot Springs Ranch	COX-634073	Gunnison	05/13/2020
Sun Jelly-Larkspur CO RV LLC	COX-631080	Douglas	05/14/2020
JHL Constructors, Inc.	COG-076959	Arapahoe	05/15/2020
Moltz Construction, Inc.	COG-076960	Gunnison	05/15/2020
Koru, LTD	COG-076961	Pitkin	05/15/2020
HT Canyons South Development LP	COG-076962	Douglas	05/15/2020
Scott Contracting, Inc.	COG-076963	Weld	05/15/2020
TDA Construction Inc.	COG-076964	Rio Blanco	05/18/2020
GS Pinon Pines LLC	COX-634071	Chaffee	05/19/2020
Garney Construction	COG-076965	Denver	05/20/2020
Lillard & Clark Construction, Inc.	COG-076966	Weld	05/20/2020
Elite Surface Infrastructure	COG-076967	Adams	05/20/2020
HEI Civil	COG-076968	El Paso	05/20/2020
CW Subtrust et al	COG-603403	Larimer	05/21/2020
Upper Blue Sanitation District	COX-634066	Summit	05/21/2020
SEMA Construction, Inc.	COG-076958	Summit	05/26/2020
Frontier Environmental Services, LLC	COG-076969	Boulder	05/26/2020
Scott Contracting, Inc.	COG-076970	Larimer	05/26/2020

A. PERMIT ACTIONS (cont.)

2. GENERAL PERMIT CERTIFICATIONS - MAY 2020

<https://www.colorado.gov/pacific/cdphe/wq-final-permit-actions> for Permits info

PERMITTEE	PERMIT	COUNTY	ISSUED
Diamond Contracting Corp	COG-076971	Jefferson	05/26/2020
Native Sun Construction, Inc	COG-076972	El Paso	05/26/2020
Concrete Express, Inc.	COG-076973	Douglas	05/27/2020
Naranjo Civil Constructors	COG-076974	Weld	05/27/2020

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
Elegant Hills Park & Estates LLC	Domestic - Notice of Violation/Cease and Desist Order/ Order for Civil Penalty	Montezuma	06/11/2020
Sage Hospitality Resources, LLC	Industrial - Notice of Violation/Cease and Desist Order	Boulder	06/11/2020

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
New Elk Coal Company LLC	Industrial - Compliance Order on Consent	Las Animas	05/27/2020

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Platte Canyon School District	WWTF Site Application No. 4932 [ES.19.SA.04869]	Platte Canyon School District WWTF Aeration Pond Covers	Park	Approved 6/10/2020
City of Fort Lupton	WWTF Site Application No. 4043 [ES.20.SA.05348]	City of Fort Lupton WWTF Expansion	Weld	Approved 6/10/2020
City of Grand Junction and Mesa County	WWTF Site Application No. ES.20.SA.05499	Persigo WWTF Pilot Study for Dewatered Biosolids Drying	Mesa	Approved 6/10/2020
Ports to Plains Travel Plaza	Lift Station Site Application No. ES.18.SA.04462	Ports to Plains Travel Plaza Lift Station Updated	Prowers	Approved 6/26/2020

(cont).

C. CONSTRUCTION ACTIONS (cont.)

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Town of Bennett	Site Application No. ES.19.SA.05137	Town of Bennett Cordella Lift Station Replacement Final P/S Approval ES.19.CWPDR.05138	Adams	Approved 5/27/2020
Raindance Metropolitan District	Site Application No. ES.20.SA.05317	Raindance Subdivision Major Infrastructure Windsor Southwest Interceptor Final P/S Approval ES.20.CWPDR.05318	Weld	Approved 5/29/2020
Colorado Department of Transportation	Site Application No. 4368 [ES.17.SA.03770]	Vail Pass Rest Area Wastewater Treatment Improvement Project PDR and Streamlined Design Approval ES.17.CWPDR.03771	Summit	Approved 6/3/2020
Littleton Public Schools	Site Application No. ES.20.SA.05322	Newton Middle School Lift Station Final P/S Approval ES.20.CWPDR.05323	Arapahoe	Approved 6/4/2020
Town of Peetz	Site Application No. ES.18.SA.04441	Town of Peetz WWTF PDR and Streamlined Design Approval ES.18.CWPDR.04442	Logan	Approved 6/12/2020
Platte Canyon School District	Site Application No. 4932 [ES.19.SA.04869]	Platte Canyon School District WWTF Aeration Pond Covers PDR and Streamlined Design Approval ES.19.CWPDR.04870	Park	Approved 6/12/2020
Ports to Plains Travel Plaza	Site Application No. ES.18.SA.04462	Ports to Plains Travel Plaza Lift Station Final P/S Approval ES.18.CWPDR.04463	Prowers	Approved 6/12/2020

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 Scott Garncarz (scott.garncarz@state.co.us), (303) 692-2374 or Trevor Klein (trevor.klein@state.co.us), (303) 691-7809. 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.

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
#4454 - Town of Castle Rock/East Plum Creek Reach 5 Phase I Stabilization Project	NWO-2020-00603-DEN	Bank stabilization activities, activities, including channel realignment and installation of drop structures and sheetpile cutoff walls, to improve habitat and protect existing infrastructure	Douglas	East Plum Creek, Tributary D, South Platte River Basin, Seg. COSPUS10a, COSPUS11a of Upper South Platte Subbasin.	Draft 82.5(A)(3) Conditional Certification

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Blue Mountain Water District	\$600,000	The project consists of constructing a 100,000-gallon, concrete, water storage tank; replacing a pump station pumps with new stage pump skid and variable frequency control system; purchase 115 new water meters.	Jefferson	06/01/2020
Evergreen Metropolitan District	\$3,000,000	The project consists of construction of a new high service pump station, re-purposing the currently unused sedimentation basin for use as solids equalization and treatment, demolition of the existing solids pump station, installation of a new water main connection to the distribution system, and installation of a parallel water main to serve the south end of the system.	Jefferson	06/08/2020
Karval Water Users, Inc.	\$189,025	The project includes the installation of a new water source, installation of hydrants and backflow preventers, repair and maintenance of storage tanks, installation of water treatment, and associated appurtenances.	Lincoln	06/20/2020
City of Manitou Springs (DW)	\$512,000	The project consists of removal and replacement of approximately 2750 lf existing 2" and 4" with new 8" PVC and installation of fire hydrants.	El Paso	06/04/2020
City of Manitou Springs (WW)	\$580,000	This project consists of the removal and replacement of approximately 1,500 lf of sanitary sewer collection pipe.	El Paso	06/04/2020
West Jefferson County Metropolitan District	\$5,800,000	The project consists of replacing the existing activated sludge basin and improvements to the treatment process to biologically remove phosphorous including new operations building, chemical facility and blower/aeration improvements.	Jefferson	01/28/2020

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Salida	\$10,000	The project consists of replacing existing transmission lines.	Chaffee	06/12/2020

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Genoa	\$50,000	This project consists of installation of lagoon liners and associated appurtenances.	Lincoln	06/05/2020
Morrison Creek Metropolitan District	\$8,000,000	Replacing the existing activated sludge wastewater treatment facility with a new sequencing batch reactor treatment system.	Routt	06/24/2020

E. GRANTS AND LOANS UNIT (cont.)

4. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Arabian Acres Metropolitan District	\$1,100,000	The project consists of rehabilitation of the existing distribution system, constructing a new storage tank, existing storage facility improvements, installing a new well, improvements to existing wells, new water treatment facilities, treatment upgrades and additional contact time piping.	Teller	06/11/2020

5. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Deer Trail	\$250,000 (supplemental)	This project consists of water treatment, distribution, supply, and storage improvements to improve water quality and distribution and associated appurtenances.	Arapahoe	06/15/2020
City of Evans	\$8,600,000	The project will construct storm water infrastructure for the 31st Street storm sewer and Heritage/35th Street storm sewer outfall.	Weld	06/15/2020
Town of Genoa	\$50,000	This project consists of installation of lagoon liners and associated appurtenances.	Lincoln	06/15/2020
Town of La Veta	\$1,700,000 (supplemental)	The project includes a new mechanical wastewater treatment facility, pre-treatment, influent flow monitoring, batch reactors, flow equalization tanks, UV disinfection, effluent flow monitoring, emergency generator, SCADA, and associated appurtenances.	Huerfano	06/15/2020
City of Las Animas	\$1,535,617	The project consists of collection system and wastewater treatment facility improvements and rehabilitation.	Bent	06/15/2020
City of Sterling	\$37,000,000	Project includes improvements of the existing wastewater treatment facility including headworks, influent pump station and forcemain, equalization basin, biological treatment processes, new secondary clarifiers, process pumping systems, and new ultraviolet (UV) disinfection system.	Logan	06/15/2020
West Jefferson County Metropolitan District	\$5,800,000	The project consists of replacing the existing activated sludge basin and improvements to the treatment process to biologically remove phosphorous including new operations building, chemical facility and blower/aeration improvements.	Jefferson	06/12/2020

(cont.)

E. GRANTS AND LOANS UNIT (cont.)

6. LOAN APPLICATIONS BOARD APPROVAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Hot Sulphur Springs	\$500,000	The project consists of increasing the treatment capacity at the existing water treatment plant.	Grand	6/05/2020
Penrose Water District	\$239,800	The project consists of improvements to water treatment facilities, water storage facilities, and associated appurtenances.	Fremont	06/05/2020
Forest Hills Metropolitan District	\$490,148	The project consists of replacing an existing distribution system booster pump station.	Jefferson	06/05/2020

7. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Arabian Acres Metropolitan District	\$1,100,000 \$400,000 (PF)	The project consists of distribution system improvements, constructing a new storage tank and existing storage improvements, new wells and existing well improvements, water treatment plant building improvements and additional contact piping.	Teller	06/15/2020
Mt. Crested Butte Water and Sanitation District	\$23,175,000	The project consists of replacing the existing water treatment plant, a pump station and the raw water pipeline connecting the two facilities.	Gunnison	06/01/2020
Security Sanitation District	\$15,000,000 (supplemental)	The project includes numerous wastewater treatment system improvements.	El Paso	05/29/2020

8. SMALL COMMUNITIES AND NATURAL DISASTERS CONTRACTS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Boone	\$698,126.36	This project serves to upgrades to the drinking water system. The town will design and construct improvements to the water sources, treatment plant and distribution system to comply with Colorado Primary Drinking Water Regulations ("Regulation 11").	Pueblo	06/13/2020