



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For June 2019

- Agenda: June 9-11, 2019
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>

- Summary of Proceedings/Motions (DRAFT)
Water Quality Control Commission Regular Meeting, May 13, 2019
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

PUBLICATION DATE: May 31, 2019

SPECIAL NOTES

D. WATER QUALITY CERTIFICATIONS (Section 401)

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATIONS
<p>The Division is issuing a supplemental public notice to review the NISP 401 application and draft certification (previously noticed in the March 2019 Water Quality Bulletin) as they specifically relate to the newly-issued <i>Clean Water Policy 12(CW-12)-Colorado Water Quality Selection of Best Management Practices</i>. The CW-12 can be found at the following website:https://www.colorado.gov/pacific/cdphe/water-quality-permitting-policies This is a 30 day public comment period. Comments are due by close of business July 1st. Please note there were no changes to the NISP 401 application from the March Public Notice. The Division will only accept comments on the NISP 401 application as they pertain to the new CW Policy 12. CW Policy 12 provides guidance for choosing appropriate BMPs for erosion and sediment control measures per Section 82.6(B). Comments not related to erosion and sediment control or CW Policy 12 will not be accepted.</p>					
APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATIONS
#4395 Northern Colorado Water Conservancy Dist / Northern Integrated Supply Project (NISP) Website: https://www.colorado.gov/pacific/cdphe/wq-nisp-401	COE NWO-2003-80509-DEN	A water supply project to provide 40,000 acre feet of firm yield to water supply providers; Construction of two reservoirs Glade Reservoir and Galeton Reservoir; and diverting water from the Cache la Poudre River and South Platte River.	Larimer / Weld	Basin: South Platte River Basin (Cache la Poudre and Middle South Platte sub-basins). Segments: COSPCP10a (reviewable), COSPCP10b (reviewable), COSPCP11 (reviewable), COSPCP12 (reviewable), COSPCP15 (reviewable), COSPCP21 (reviewable), COSPCP22 (use protected), and COSPCP01b (reviewable).	Potential long-term water quality impacts. Preliminary Antidegradation Determination: Water quality modeling predicts the potential for significant degradation for one or more segments listed in this notice. See Regulation 31.8(3)(c) and 31.8(3)(c)(ii)(B). Note that this preliminary determination does not take into account any potential environmental benefits from mitigation measures (or the "net effect" of the impacts of the proposed activity). The WQCD will be evaluating proposed mitigation measures and their potential inclusion as conditions to any 401 certification, which would then result in a modified final antidegradation determination. Draft Certification Determination: Conditional Certification per Section 82.5(A)(3).

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON MAY 9, 2019 - COMMENTS DUE BY June 10, 2019

The website to view public notices and drafts:

www.colorado.gov/cdphe/wgpublicnotice

2. DISCHARGE PERMITS ISSUED - APRIL 2019

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Union Gold Inc	CO-038954	Conejos	04/30/2019
City of Gunnison	CO-041530	Gunnison	04/30/2019
Upper Valley Sanitation Dist	CO-047147	La Plata	04/30/2019
Brue Capital Partners LLC	CO-049036	Eagle	04/30/2019

3. GENERAL PERMIT CERTIFICATIONS - APRIL 2019

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Public Service Co of Colorado (PSCo)	COG-076587	Arapahoe	04/01/2019
Garney Construction Inc	COG-076588	Boulder	04/01/2019
City and County of Denver, Public Works	COG-315562	Denver	04/01/2019
Colorado Springs Utilities	COG-316019	El Paso	04/01/2019
Public Service Co of Colorado (PSCo)	COG-076589	Gilpin	04/02/2019
GLH Construction Inc	COG-076590	Weld	04/02/2019
Global Underground Corp	COG-076591	Douglas	04/02/2019
Diamond Contracting Corp	COG-076592	Jefferson	04/02/2019
Wood Environment and Infrastructure Solutions	COG-603381	Larimer	04/02/2019
ESCO Construction Co	COG-076593	Weld	04/03/2019
Rocky Mountain Midstream LLC	COG-604358	Weld	04/04/2019
Milestone Companies LLC	COG-604359	Weld	04/05/2019
American Civil Constructors	COG-076594	El Paso	04/08/2019
Fischer Construction Inc	COG-076595	Weld	04/08/2019
American West Construction	COG-076596	Weld	04/08/2019
American West Construction	COG-076597	Adams	04/09/2019
Pearson Drilling LLC	COG-603383	Crowley	04/09/2019
Colorado Interstate Gas Co LLC	COG-604360	Weld	04/09/2019
Cheyenne Connector LLC	COG-604361	Weld	04/09/2019
Westec Construction Management Co	COG-076598	Garfield	04/15/2019
HEI Civil	COG-076599	Douglas	04/15/2019
Milestone Companies LLC	COG-604362	Weld	04/17/2019
Mary M. Dower Benevolent Corp	COX-634008	Park	04/17/2019
Lennar Colorado LLC	COG-076600	Elbert	04/18/2019
Global Underground Corp	COG-076601	Douglas	04/18/2019
Flatiron Constructors Inc	COG-076602	Larimer	04/18/2019
L4 Construction LLC d/b/a L4 Environmental	COG-076603	Larimer	04/18/2019
Dominion Energy	COG-076604	Garfield	04/18/2019
Black Hills / Colorado Gas Utility Co, LP	COG-076605	Mesa	04/18/2019
City and County of Denver - Public Works - Infrastructure Project Management	COG-315565	Denver	04/18/2019
Hiltons on Canyon	COG-315566	Boulder	04/18/2019
BT Construction Inc	COG-076606	Adams	04/22/2019

A. PERMIT ACTIONS (cont.)

3. GENERAL PERMIT CERTIFICATIONS - APRIL 2019

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Duckels Construction Inc	COG-076607	Routt	04/22/2019
MCP Build Inc	COG-076609	Routt	04/22/2019
Walmart Inc	COG-076610	Montrose	04/22/2019
L4 Construction LLC d/b/a L4 Environmental	COG-076611	Larimer	04/22/2019
Petroleum Wholesale LP	COX-634011	Adams	04/23/2019
Concrete Express Inc	COG-076612	Jefferson	04/24/2019
L4 Construction LLC d/b/a L4 Environmental	COG-076613	Larimer	04/24/2019
Connell Resources Inc	COG-076614	Larimer	04/24/2019
Weld County Dept of Public Works	COG-076615	Weld	04/24/2019
Connell Resources Inc	COG-076616	Weld	04/24/2019
Haselden Construction	COG-316020	Denver	04/24/2019
Kum and Go LC	COG-604363	Adams	04/25/2019
HEI Civil	COG-076617	Adams	04/26/2019
Connell Resources Inc	COG-076618	Larimer	04/29/2019
Zak Dirt Inc	COG-076619	Boulder	04/29/2019
MCP Development Inc	COG-076620	Routt	04/29/2019
Fransen Pettman General Contractors	COG-315567	Boulder	04/29/2019
Saunders	COG-315568	Denver	04/29/2019

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
McCauley Constructors Inc	Stormwater - Order for Civil Penalty	Adams & Denver	05/15/2019
Center Sanitation District	Industrial - Notice of Violation / Cease and Desist Order	Rio Grande & Saguache	04/18/2019
Idaho Pacific Colorado Corporation	Industrial - Notice of Violation / Cease and Desist Order	Rio Grande & Saguache	04/18/2019

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Donala Water and Sanitation District	WWTF Site Application No. 4803 [ES.18.SA.04403]	Upper Monument Creek Regional WWTF Preliminary Treatment Facility Improvements	El Paso	Approved 4/29/2019
Parker Water and Sanitation District	Interceptor Site Application No. ES.18.SA.04299	Parker Water and Sanitation District Cherry Creek Interceptor	Douglas	Approved 4/29/2019

C. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Town of Carbondale	WWTF Site Application No. 4264 [ES.18.SA.04632]	Town of Carbondale WWTF Clarifier Improvement Project	Garfield	Approved 4/30/2019
Parker Water and Sanitation District	Lift Station Site Application No. ES.19.SA.04833	RidgeGate Havana Street Lift Station Extension of Site Application No. ES.15.SA.01972	Douglas	Approved 5/13/2019
Town of Georgetown	WWTF Site Application No. 5055 [ES.19.SA.04719]	Town of Georgetown WWTF Improvements	Clear Creek	Approved 5/13/2019
Flying J. Ranch / Ramah in the Rockies	WWTF Site Application No. ES.12.44701 [ES.18.SA.04640]	Ramah in the Rockies WWTF Improvements/Expansion	Jefferson	Approved 5/21/2019
Colorado Springs Utilities	WWTF Site Application No. ES.19.SA.04818	Colorado Springs Utilities JD Phillips Water Resource Recovery Facility Biological Phosphorus Removal Pilot Study	El Paso	Approved 5/21/2019
Adams County	Lift Station Site Application No. ES.18.SA.04496	Adams County Riverdale Lift Station	Adams	Approved 5/21/2019

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Boxelder Sanitation District	Site Application No. ES.18.SA.04362	Boxelder Sanitation District Harmony Ridge Lift Station No. 2 Final P/S Approval ES.18.CWPDR.04363	Weld	Approved 4/26/2019
Boxelder Sanitation District	Site Application No. 4220, 4986, ES.11.43014 [ES.18.SA.04357]	Boxelder Sanitation District WWTF Expansion PDR and Streamlined Final P/S Approval ES.18.CWPDR.04358	Larimer	Approved 4/30/2019
Colorado Parks and Wildlife	Site Application No. 4147 [ES.17.SA.03863]	Eleven Mile State Park WWTF Relocation of Absorption Fields PDR Approval ES.17.CWPDR.03864	Park	Approved 4/29/2019
Upper Thompson Sanitation District	Site Application No. 4434 [ES.18.SA.04642]	Upper Thompson Sanitation District WWTF Chemical Addition for pH Adjustment PDR and Streamlined Final P/S Approval ES.18.CWPDR.04643	Larimer	Approved 5/2/2019
Valley Sanitation District	Site Application No. ES.17.SA.03829	Valley Sanitation District Interceptor Relocation and New Lift Station Project Final P/S Approval ES.17.CWPDR.03830	Arapahoe and Denver	Approved 5/14/2019
Town of Georgetown	Site Application No. 5055 [ES.19.SA.04719]	Town of Georgetown WWTF Improvements PDR and Streamlined Final P/S Approval ES.19.CWPDR.04720	Clear Creek	Approved 5/15/2019

C. CONSTRUCTION ACTIONS (cont.)

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Town of Vilas	Site Application No. ES.17.SA.03916	Town of Vilas WWTF Improvements PDR Approval ES.17.CWPDR.03917	Baca	Approved 5/17/2019
Town of Colbran	Site Application No. 3603 [ES.18.SA.4288]	Town of Colbran WWTF Dechlorination Final P/S Approval ES.19.CWFDR.04742	Mesa	Approved 5/20/2019
Town of Vilas	Site Application No. ES.17.SA.03916	Town of Vilas WWTF Improvements Final P/S Approval ES.19.CWFDR.04791	Baca	Approved 5/20/2019

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
#4395 Northern Colorado Water Conservancy Dist./Northern Integrated Supply Project (NISP)	See Special Notes at beginning of bulletin in Special Notes	See Special Notes at beginning of bulletin in Special Notes	See Special Notes at beginning of bulletin in Special Notes	See Special Notes at beginning of bulletin in Special Notes	See Special Notes at beginning of bulletin in Special Notes
#4432 - Ignite Adaptive Sports / Sports Facility - Eldora Mountain Resort	NWO-2019-00398-DEN	Construct a building to provide snow sports to the disabled.	Boulder	Wetlands on Middle Boulder Creek, South Platte River Basin, Seg. COSPBO03 of Boulder Creek Sub-basin	Draft 82.5(A)(3) Conditional Certification
#4435 - Southeast Metro Stormwater Authority - Big Dry Creek	NWO-2019-00616-DEN	Project will include stream stabilization techniques and drop structures. A trail underpass will be relocated.	Arapahoe	Big Dry Creek, South Platte River Basin, Seg. COSPUS16j of Upper South Platte River Sub-basin	Draft 82.5(A)(3) Conditional Certification

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

1. Preliminary Determination

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
#4437 - Anthology West Metro Dist #5 - Oak Gulch	NWO-2019-00484-DEN	Project is to stabilize channels, realignment, installing new drop structures, and constructing an in-stream detention facility.	Douglas	Oak Gulch, South Platte River Basin, Seg. COSPCH04a 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
#4431 - Salvation Army / High Peak Camp Dams	NWO-2014-02204-DEN	Project is enlarging pond #4 in order to consolidate ponds #5 and #6 that were damaged in the floods of 2013 and will also be able to hold water from dam #7 in case of a break.	Arapahoe	Tahosa Creek, South Platte River basin, Seg. COSPSV02a of St. Vrain 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.

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATION
EPA	CO-0034398	Discharge of treated domestic waste from the Mesa Verde National Park Wastewater Treatment Plant to tributaries of the Mancos River in Mesa Verde National Park.	Montezuma	Mancos River, Segment 6c, (COSJLP06C), designated as an outstanding waters in 2007	82.5(A)(2) Regular Certification

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Gilcrest	\$1,620,961	Collections system improvements.	Weld	04/23/2019
Montezuma Water Company	\$1,000,000	The project consists of upgrades and expansion of the existing water treatment facility.	Montezuma	05/20/2019
Town of Simla	\$433,800	The project consists of distribution system upgrades, well house improvements, treatment system improvements and storage tank improvements.	Elbert	05/03/2019

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Arriba	\$10,000	The project consists of converting the discharging lagoon wastewater treatment facility to a complete containment/evaporative pond system.	Lincoln	05/15/2019
Town of Eckley	\$10,000	This project includes storage tank repair or replacement, transmission line modifications, and associated appurtenances.	Yuma	05/15/2019

3. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Idaho Springs	\$300,000	The project consists of a wastewater treatment plant expansion to include a new secondary treatment process of granular activated sludge.	Clear Creek	05/07/2019
Louviers Water and Sanitation District	\$113,200	This project consists of collection system improvements, replacement, and or relocation of lines.	Douglas	05/07/2019

4. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Forest Hills Metropolitan District	\$450,000	The project consists of replacing an existing distribution system booster pump station.	Jefferson	04/17/2019

E. GRANTS AND LOANS UNIT (cont.)

5. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Cucharas Sanitation and Water District	\$1,696,000	The project consists of water treatment plant process improvements at the Spanish Peaks water treatment plant, storage tank improvements, distribution system improvements including service meter system upgrades, system leak detection surveys, water system audit, distribution system rehabilitation and replacement), and associated appurtenances.	Huerfano	05/07/2019
Willow Brook Metropolitan District	\$1,750,000	The project consists of replacing water distribution lines and associated appurtenances.	Summit	05/07/2019
Cortez Sanitation District	\$1,400,000	The project consists of rehabilitating the existing sewer collection pipes and manholes in the Carpenter Area of the City of Cortez.	Montezuma	04/30/2019

6. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Boxelder Sanitation District	\$29,000,000	The proposed project will expand the treatment capacity of the existing wastewater treatment facility and includes new headworks; anaerobic selector and oxidation ditch; two final clarifiers; aerobic digestion and solids handling facilities with dewatering equipment; modification/upgrade to UV system to accommodate increased hydraulic loading; and, a new administration/laboratory building.	Larimer	05/08/2019
Cortez Sanitation District	\$1,400,000	The project consists of rehabilitating the existing sewer collection pipes and manholes in the Carpenter Area of the City of Cortez.	Montezuma	04/30/2019
City of Craig	\$3,200,000	The project consists of installing piping, chemical storage, chemical feeds and instrumentation controls and associated appurtenances for disinfection with chloramines. Additionally, distribution system improvements will include automated circulation valves, bleed valves, active mixers in the storage tanks, and two booster chloramination stations, and associated appurtenances.	Moffat	05/23/2019
Cucharas Sanitation and Water District	\$1,696,000	The project consists of water treatment plant process improvements at the Spanish Peaks water treatment plant, storage tank improvements, distribution system improvements including service meter system upgrades, system leak detection surveys, water system audit, distribution system rehabilitation and replacement), and associated appurtenances.	Huerfano	05/13/2019

E. GRANTS AND LOANS UNIT (cont.)

6. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
City of Gunnison	\$12,843,890	This project consists of improvements at the existing wastewater treatment facility for the influent pumping, screening, oxidation ditch, secondary clarifiers, UV disinfection, dewatering, composting, SCADA and associated appurtenances. Additional collection line repair will be completed and associated appurtenances.	Gunnison	05/08/2019
Valley Sanitation District	\$2,700,000	The project will include construction of a new lift station and force main to replace an existing gravity sewer interceptor that is currently located 40-50 feet deep within a closed landfill. Upon successful construction of the new lift station and force main, the existing gravity sewer interceptor will be abandoned in place.	Arapahoe	05/07/2019
City of La Junta	\$3,000,000 Supplemental	The project consists of the original scope of the project including wastewater treatment plant upgrades to an Orbal Oxidation Ditch to include construction or rehabilitation of wastewater treatment plant, new influent headworks, pumps, metering, grit collector, new grit building, oxidation ditch, clarifiers, new return activated sludge building, generator, chemical storage, disinfection, waste sludge gravity thickener, digesters, and control building rehabilitation. Additional project scope is added to the project to perform additional demolition and removal of existing structures to rehabilitate the site from the old plant operations to the new plant.	Otero	05/16/2019
Town of Vilas	\$101,600 principal forgiveness	The project includes rehabilitation of the wastewater treatment lagoons, membrane liners, level control structures, gates, yard piping, manholes, and associated appurtenances.	Baca	05/15/2019
City of Wellington	\$24,800,000	This project consists of increasing capacity, and implementing treatment improvements including dissolved air flotation, ozone pretreatment, mixed media filtration, and a new chlorination system. Additional improvements will include changes to the clearwell baffling, and a new mechanical dewatering system, drying beds, and waste recovery ponds.	Larimer	05/08/2019