



Colorado Department
of Public Health
and Environment

WATER QUALITY INFORMATION BULLETIN

Highlights For November 2019

- Agenda: November 12, 2019
<https://www.colorado.gov/pacific/cdphe/wqcc-agendas>

- Summary of Proceedings/Motions (DRAFT)
Water Quality Control Commission Regular Meeting, October 7, 2019
<https://www.colorado.gov/pacific/cdphe/wqcc-meeting-summaries>

SPECIAL NOTES

Public Notice of Modifications to Stormwater Management Program Documents

Under the City of Colorado Springs MS4 permit (COS000004), the City of Colorado Springs is required to obtain division approval for modifications of its stormwater management program documents. Colorado Springs has proposed the following modification of its program documents: New Construction Stormwater Manual and Drainage Criteria Manual, Chapters 1 through 4. Documents are available at [this link](#). The division will be accepting public comment for the next 30 days as to whether it should approve these program modifications. Please email Mary Welch at mary.welch@state.us.co with comments. While the division will consider all comments, the division will not formally respond to comments.

PUBLICATION DATE: November 1, 2019

SPECIAL NOTES

D. WATER QUALITY CERTIFICATIONS (Section 401)

APPLICANT	PERMIT	ACTIVITY	COUNTY	WATERBODY	DETERMINATIONS
#4395 Northern Colorado Water Conservancy District / Northern Integrated Supply Project (NISP) Website: https://www.colorado.gov/pacific/cdphe/wq-nisp-401	COE NWO-2003-80509-DEN	Construction of approximately 85 miles of conveyance pipelines to deliver NISP supply to the participants.	Larimer / Weld	Basin: South Platte River Basin (Cache la Poudre, Big Thompson, Middle South Platte, South Platte sub-basins). Segments: COSPBT05 (reviewable), COSPBT06 (use protected) COSPBT09 (reviewable), COSPCP11 (reviewable), COSPCP12 (reviewable), COSPCP13a (reviewable), COSPCP13b (reviewable), COSPMS05a (reviewable), COSPMS03a (reviewable), and COSPSV06 (use protected)	Short term water quality impacts are associated with the conveyance pipeline. Preliminary Antidegradation Determination: Per Regulation No. 31 at section 31.8(3)(c)(ii)(D), construction of the NISP conveyance pipelines will not result in significant degradation, as measured in the reviewable waters segments, because the construction activity will result in only temporary or short term changes in water quality. Draft Certification Determination: Conditional Certification per Section 82.5(A)(3),

The Division is issuing a supplemental public notice to review any impacts associated with the construction of conveyance pipelines as part of the NISP 401 application and draft certification. Supplemental information concerning the construction of these conveyance pipelines can be found on the NISP 401 certification website (<https://www.colorado.gov/pacific/cdphe/wq-nisp-401>).

This is a **30 day public comment period**. Comments are due by close of business **December 1st**. The Division will only accept comments on the NISP 401 application as they pertain to the construction of conveyance pipelines. Comments not related to the construction of conveyance pipelines will not be accepted.

Specifically, per Regulation No. 21, Section 21.16(B)(2), the Division requests submission of comments (within 30 days) regarding:

- i) The significance of any water quality degradation expected to result from the construction of the conveyance pipelines;
- ii) Whether the proposed activity is important economic or social development; and
- iii) Whether there are economically, environmentally, and technologically reasonable water quality control alternatives available that would result in no degradation or less degradation of state waters.

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON OCTOBER 10, 2019 - COMMENTS DUE BY NOVEMBER 12, 2019

The website to view public notices and drafts:

www.colorado.gov/cdphe/wgpublicnotice

2. GENERAL PERMIT CERTIFICATIONS - SEPTEMBER 2019

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

PERMITTEE	PERMIT	COUNTY	ISSUED
Coyote Ridge Construction LLC	COG-076744	Weld	09/04/2019
Iron Woman Construction and Environmental Services LLC	COG-315585	Arapahoe	09/04/2019
Ralph L. Wadsworth Construction	COG-076745	Weld	09/09/2019
Ralph L. Wadsworth	COG-076746	Garfield	09/09/2019
Giovanni Construction LLC	COG-076747	Routt	09/09/2019
HEI Civil	COG-076748	Douglas	09/09/2019
Lot 1 Block 5 SBO LLC	COG-315578	Boulder	09/10/2019
BP America Production Co	COG-076749	La Plata	09/11/2019
Adams County Public Works	COG-076750	Adams	09/16/2019
FlyWater Inc	COG-076751	Grand	09/16/2019
GLH Construction Inc	COG-076752	Larimer	09/16/2019
Iron Woman Construction	COG-076753	Denver	09/16/2019
Conroy Excavating Inc	COG-076754	Grand	09/16/2019
Reynolds Construction LLC	COG-604380	Adams	09/16/2019
City of Colorado Springs	COG-076755	El Paso	09/19/2019
Pate Construction Co Inc	COG-076756	El Paso	09/19/2019
Archer Western Construction	COG-076757	Boulder	09/23/2019
Reynolds Constuction LLC	COG-076758	Douglas	09/23/2019
Scott Contracting Inc	COG-076759	Routt	09/23/2019
T. Lowell Construction	COG-076760	Arapahoe	09/23/2019
Conroy Excavating Inc	COG-076761	Adams	09/23/2019
Morgan Creek Ventures LLC	COG-315587	Boulder	09/23/2019
Connell Resources Inc	COG-076762	Larimer	09/24/2019
Scott Contracting	COG-076763	Boulder	09/24/2019
Hallmark Inc	COG-076764	Denver	09/24/2019
GE Johnson Construction Co	COG-603393	Eagle	09/30/2019
WW Wheeler and Associates Inc	COG-603394	Summit	09/30/2019

4. CAFO GENERAL PERMIT CERTIFICATIONS - OCTOBER 2019

PERMITTEE	PERMIT	COUNTY	ISSUED
Bohnen Farms Inc	COA-933114	Kit Carson	10/17/2019
Torridian Agrico LLC	COA-14000	Prowers	10/17/2019

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
Colorado Department of Transportation and SEMA Construction Inc	Stormwater - Withdrawal of Notice of Violation / Cease and Desist Order	Summit	09/25/2019
Colorado Department of Transportation and SEMA Construction Inc	Stormwater - Notice of Violation / Cease and Desist Order	Summit	09/25/2019
Walsh Construction Inc	Industrial - Order for Civil Penalty	Weld	10/16/2019
Reunion Homes Inc	Stormwater - Order for Civil Penalty	El Paso	10/22/2019
CMS of Colorado Springs Inc	Industrial and Stormwater - Order for Civil Penalty	El Paso	10/23/2019
Thompson Thrift Construction Inc	Stormwater - Notice of Violation / Cease and Desist Order	Denver and El Paso	10/23/2019

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	COUNTY	DATE
Chuck Bellock Construction Inc	Stormwater - Compliance Order on Consent	Weld	09/24/2019
Gould Construction Inc	Stormwater - Compliance Order on Consent	El Paso	10/02/2019
Noble Energy Inc and Noble Midstream Services LLC	Stormwater - Compliance Order on Consent	Weld	10/09/2019
Lawrence Construction Co	Industrial - Compliance Order on Consent	Arapahoe, Boulder, Denver, El Paso	10/17/2019

C. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
City of Fort Collins	WWTF Site Application No. 4020 ES.19.SA.04940	Drake Water Reclamation Facility Carbon Addition for Increased Denitrification Phase 1	Larimer	Approved 09/23/2019
Moose Haven Condominiums HOA	WWTF Site Application No. 4789 ES.16.SA.02822	Wastewater Treatment Facility Upgrades (Flow Metering, Solids Capture Tank, Sodium Hypochlorite Disinfection System, Tablet Dechlorination System)	Lake	Approved 09/23/2019
Copper Mountain Consolidated Metropolitan District	WWTF Site Application No. ES.19.SA.05032	Wastewater Treatment Facility BNR Process Blower Replacement	Summit	Approved 09/26/2019
Pikes Peak - America's Mountain	WWTF Site Application No. ES.11.43314 ES.18.SA.04510	Updated: Pikes Peak Summit Visitors Center New Localized Reclaimed Water Treatment System	El Paso	Approved 09/30/2019

C. CONSTRUCTION ACTIONS (cont.)

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	COUNTY	ACTION
Metro Wastewater Reclamation District	WWTF Site Application No. 4726 ES.19.SA.05021	Robert W. Hite Treatment Facility Peracetic Acid Disinfection Project	Adams	Approved 10/02/2019
Town of Nucla	WWTF Site Application No. 4018 ES.17.SA.03831 ES.19.SA.05163	WWTF Lagoon No. 1 Liner In-Kind Replacement	Montrose	Approved 10/02/2019
South Platte Water Renewal Partners	WWTF Site Application No. ES.19.SA.05121	Authorization of Pilot Study for Coupled Hybrid Anaerobic Reactor for Generation of Energy System	Arapahoe	Approved 10/08/2019
Colorado State University	WWTF Site Application No. ES.19.SA.04981	Mountain Campus Wastewater Treatment System Expansion	Larimer	Approved 10/10/2019

2. Plans and Specifications Reviews

APPLICANT	SITE APPLICATION	FACILITY DESCRIPTION	COUNTY	ACTION
Eleven Mile State Park	Site Application No. ES.17.SA.03863	Eleven Mile State Park Wastewater Treatment Facility Relocation of System Absorption Fields Final P/S Approval ES.19.CWFDR.04879	Park	Approved 09/24/2019
Centennial Water and Sanitation District	Site Application No. ES.19.SA.04852	Marcy Gulch Lift Station Improvements/Expansion PDR and Final P/S Approval ES,19.CWPDR.04853	Douglas	Approved 10/01/2019
City and County of Broomfield	Site Application No. ES.17.SA.03861	Broomfield Wastewater Reclamation Facility North Area Planning and Forcemain Design PDR and Final P/S Approval ES.17.CWPDR.03862	Broomfield	Approved 10/03/2019
Pikes Peak - America's Mountain	Site Application No. ES.11.43314 ES.18.SA.04510	Pikes Peak Summit Visitors Center Localized Reclaimed Water Treatment System PDR and Final P/S Approval ES.18.CWPDR.04511	El Paso	Approved 10/07/2019
Copper Mountain Consolidated Metropolitan District	Site Application No. ES.19.SA.05032	Wastewater Treatment Facility BNR Process Blower Replacement PDR and Final P/S Approval ES.19.CWPDR.05033	Summit	Approved 10/24/2019

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 below	See Special Notes below	See Special Notes below	See Special Notes below	See Special Notes below
#4445 - Mile High Flood Dist / First Creek at 26th Ave	NWO-2019-01478-DEN	Stabilization and improvement activities along channel to prevent flooding.	Adams	First Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	Draft 82.5(A)(3) Conditional Certification

- 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
#4438 - Solstice Holdings, LLC / Peakview Development	NWO-2019-00654-DEN	To construct a new residential development, including homes, apartments, and commercial lots with open space.	Weld	Unnamed tributary to Ashcroft Draw and wetlands, South Platte River Basin, Seg. COSPBT06, of Big Thompson Sub-basin	82.5(A)(2) Regular Certification
#4441 - Swamp Shop LLC / Betterview Business Park	SPK-2001-75341	Development of a parcel of vacant land for outdoor storage.	Routt	Yampa River, Upper Colorado River Basin, Seg. COUCYA02b, of Yampa River Sub-basin	82.5(A)(2) Regular Certification

E. GRANTS AND LOANS UNIT

1. PRE-QUALIFICATION SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Big Elk Meadows	\$1,350,000	The project consists of numerous, system wide improvements including treatment, distribution/transmission, water supply and water storage	Larimer	10/10/2019
Dominion Water and Sanitation District	\$34,000,000.00	The project consists of constructing a new wastewater treatment facility	Jefferson	10/01/2019
East Alamosa Water and Sanitation District	\$4,368,389	The project consists of replacing undersized, AC distribution system pipe	Alamosa	10/15/2019
Town of Genoa	\$560,085	This project consists of installation of lagoon liners and associated appurtenances	Lincoln	10/23/2019
Paradise Hills Homeowners Association	\$677,494	The project consist of distribution system upgrades and replacement and additional appurtenances	Jefferson	09/26/2019

2. PLANNING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Bethune	\$10,000	The proposed project will consist of the construction of a complete retention/evaporation pond system	Kit Carson	10/01/2019

3. PROJECT NEEDS ASSESSMENT SUBMITTAL

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Alma	\$924,513	The project will address wastewater treatment improvement needs	Park	10/14/2019

4. DESIGN AND ENGINEERING GRANT AWARDS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Dinosaur	\$105,000	The project consists of lining lagoon cell #1 to create an evaporative lagoon system, installing a mixer, and associated appurtenances	Moffat	09/26/2019

5. PUBLIC HEARING/PUBLIC MEETING

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Parkville Water District	\$1,500,000	The project consists of upgrades and improvements to the existing Big Evans water treatment facility and installation of a new emergency power generator	Lake	10/18/2019

E. GRANTS AND LOANS UNIT (cont.)

6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Deer Creek Water District	\$2,474,673	The project consists of bringing four additional wells online (well pump, testing, permitting), installing meters and valves on all wells, constructing a new 500,000-gallon storage tank, and constructing a new building to house administration and chlorine equipment and booster pumps	Elbert	10/03/2019
City of Lamar	\$195,500	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	10/21/2019
Stratmoor Hills Water District	\$2,990,000	The project consists of constructing a new treatment facility, constructing a waterline to convey raw well water to the treatment facility, and painting an existing water storage tank	El Paso	09/30/2019

7. LOAN APPLICATIONS RECEIVED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Bayfield	\$3,000,000	The project consists of distribution system improvements	La Plata	10/14/2019
Town of Peetz	\$700,000	The project consists of decommissioning of the existing lagoons, construction of a new evaporative lagoon wastewater treatment facility, sewer line realignment, and associated appurtenances	Logan	10/09/2019
City of Wray	3,000,000	The project consists of replacing and enhancing drinking water lines and associated appurtenances	Yuma	10/09/2019

8. LOAN APPLICATION BOARD APPROVALS

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Stratmoor Hills Water District	\$3,000,000	The project consists of constructing a new treatment facility, constructing a waterline to convey raw well water to the treatment facility, and painting an existing water storage tank	El Paso	10/04/2019
Town of Deer Trail	\$1,221,200	This project consists of water treatment, distribution, supply, and storage improvements to improve water quality and distribution and associated appurtenances	Arapahoe	10/04/2019

E. GRANTS AND LOANS UNIT (cont.)

9. LOANS EXECUTED

ENTITY	AMOUNT	PROJECT DESCRIPTION	COUNTY	DATE
Town of Dinosaur	\$100,000	The project consists of lining lagoon cell #1 to create an evaporative lagoon system, installing a mixer, and associated appurtenances	Moffat	09/30/2019