

# WATER QUALITY INFORMATION BULLETIN Highlights For May 2015

- Agenda: Informational Hearings, May 11, 2015 https://www.colorado.gov/pacific/cdphe/wqcc-agendas
- Summary of Proceedings/Motions (DRAFT)
  Water Quality Control Commission Regular Meeting, April 13, 2015
  <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 and Notes https://www.colorado.gov/pacific/cdphe/wqcc-meetings
- External Proposals for 2015 temporary modifications rulemaking https://www.colorado.gov/pacific/sites/default/files/2015InfoBlast.pdf

#### **SPECIAL NOTES**

NONE SINCE LAST PUBLICATION

#### **A. PERMIT ACTIONS**

# 1. PERMITS SENT TO PUBLIC NOTICE ON APRIL 17, 2015 – COMMENTS DUE BY MAY 18, 2015

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

#### 2. DISCHARGE PERMITS ISSUED - MARCH 2015

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

| PERMITTEE                                 | PERMIT    | COUNTY     | ISSUED     |
|---|-----------|------------|------------|
| Snowmass Water San Dist                   | CO-023086 | Pitkin     | 03/20/2015 |
| Trinidad, City of                         | CO-031232 | Las Animas | 03/20/2015 |
| Corrections Corp of America               | CO-046795 | Crowley    | 03/20/2015 |
| Widefield Water San Dist                  | CO-021067 | El Paso    | 03/25/2015 |
| Clifton Sanitation Dist                   | CO-033791 | Mesa       | 03/25/2015 |
| Monument SD&Palmer Lake SD&Woodmoor WSD 1 | CO-020435 | El Paso    | 03/26/2015 |
| Fountain San Dist                         | CO-020532 | El Paso    | 03/26/2015 |
| Security San Dist                         | CO-024692 | El Paso    | 03/26/2015 |
| Donala Water and San Dist                 | CO-042030 | El Paso    | 03/26/2015 |
| Meeker San Dist                           | CO-047139 | Rio Blanco | 03/26/2015 |

#### 3. GENERAL PERMIT CERTIFICATIONS - MARCH 2015

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

| PERMITTEE   | PERMIT     | COUNTY     | ISSUED     |
|---|------------|------------|------------|
| Oldcastle SW Group Inc d/b/a Four Corners Materials | COG-075032 | La Plata   | 03/03/2015 |
| Action Direct LLC d/b/a Redpoint Contracting        | COG-075052 | Boulder    | 03/03/2015 |
| 53 Corporation LLC                                  | COG-075055 | Douglas    | 03/03/2015 |
| Mountain Constructors Inc                           | COG-075057 | Weld       | 03/03/2015 |
| Haselden Construction LLC                           | COG-075058 | Saguache   | 03/03/2015 |
| Territory Unlimited Inc                             | COG-075059 | Arapahoe   | 03/03/2015 |
| Territory Unlimited Inc                             | COG-075060 | Arapahoe   | 03/03/2015 |
| Northern Colorado Constructors Inc                  | COG-075061 | Weld       | 03/03/2015 |
| Hoff Construction Inc                               | COG-075062 | Boulder    | 03/03/2015 |
| LoHi Denver LLC                                     | COG-315355 | Denver     | 03/03/2015 |
| MWH Constructors Inc                                | COG-075063 | Eagle      | 03/16/2015 |
| Environmental Excavation LLC                        | COG-075064 | Boulder    | 03/16/2015 |
| Duckels Construction Inc                            | COG-075065 | Rio Blanco | 03/16/2015 |
| 360 Civil Inc                                       | COG-075068 | Eagle      | 03/16/2015 |
| Concrete Express Inc                                | COG-315354 | Adams      | 03/16/2015 |
| Kinder Morgan Inc                                   | COG-075070 | Weld       | 03/19/2015 |
| Goodland Construction Inc                           | COG-075072 | Adams      | 03/19/2015 |
| Century Communities LLC                             | COG-075074 | Arapahoe   | 03/19/2015 |
| Tezak Heavy Equipment Co Inc                        | COG-075077 | El Paso    | 03/19/2015 |
| T Bonz LLC a Colorado LLC                           | COG-075078 | San Miguel | 03/19/2015 |
| Swinerton Builders                                  | COG-315356 | Denver     | 03/23/2015 |
| Asphalt Specialties Co Inc                          | COG-501586 | Weld       | 03/25/2015 |

### 4. CAFO GENERAL PERMIT CERTIFICATIONS - APRIL 2015

NONE SINCE LAST PUBLICATION

#### 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       |
|--|---|-----------------------------|------------|
| Camp Timberline  | Enforcement Order   | Larimer                     | 04/16/2015 |
| LAB Services, LLC  | Industrial – Notice of Violation/Cease and Desist Order/Order for Civil Penalty | Adams                       | 03/31/2015 |
| M&J Dairy, LLC   | CAFO - Notice of Violation/<br>Cease and Desist Order/Clean Up Order            | Weld                        | 04/01/2015 |
| Crook, Town of   | Domestic – Notice of Violation/<br>Cease and Desist Order                       | Logan                       | 03/31/2015 |
| Cheyenne Wells San Dist No.1                                 | Domestic – Notice of Violation/<br>Cease and Desist Order                       | Cheyenne                    | 04/21/2015 |
| AJR Farms, LLC   | CAFO - Notice of Violation/<br>Cease and Desist Order                           | Weld                        | 04/21/2015 |
| Woodmen Hills Metro Dist                                     | Domestic – Order for Civil Penalty  | El Paso                     | 04/21/2015 |
| Front Range Pipeline LLC & Enterprise Products Operating LLC | Industrial – Order for Civil Penalty  | Arapahoe<br>El Paso<br>Weld | 04/21/2015 |

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

| RESPONSIBLE PARTY                  | ACTION                                   | COUNTY   | DATE       |
|------------------------------------|--|----------|------------|
| Black Diamond Minerals, LLC &      | Industrial – Compliance Order on Consent | Garfield | 04/20/2015 |
| Memorial Resource Development Corp |  |          |            |
| Twentymile Coal, LLC               | Industrial – Compliance Order on Consent | Routt    | 04/09/2015 |

#### 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   |                        |
|--|---|--|----------|------------------------|
| Ascentia Real Estate<br>Investment Property<br>Solutions/Foxridge<br>Farms MHP | Site Application # 1485<br>[ES.14.SA.01137] | Treatment Facility Improvements – WWTP Headworks Project                       | Arapahoe | Approved<br>04/24/2015 |
| Three Lakes Water & San Dist   | Site Application # 3196<br>[ES.15.SA.02008] | In-Kind Replacement Determination – Stillwater Lift Station Renovation         | Grand    | Approved 04/23/2015    |
| Montrose, City of  | Site Application # 4946<br>[ES.15.SA.01937] | In-Kind Replacement Determination – Oxidation Ditch #3 Rotor Replacement       | Montrose | Approved 04/23/2015    |
| La Jara, Town of   | Site Application #<br>ES.14.SA.00923        | Treatment Facility Improvements –<br>18-inch Trunk Line Replacement<br>Project | Conejos  | Approved 04/24/2015    |

#### C. CONSTRUCTION ACTIONS (cont.)

#### 1. Site Applications Reviews

| APPLICANT            | TYPE               | FACILITY DESCRIPTION              | COUNTY | ACTION     |
|----------------------|--------------------|-----------------------------------|--------|------------|
| Gilcrest, Town of    | Site Application # | Treatment Facility Improvements – | Weld   | Approved   |
|                      | ES.14.SA.01764     | WWTF Liner Replacement Proj       |        | 04/23/2015 |
| Greeley, City of     | Site Application # | Greeley/Weld County Site Location | Weld   | Approved   |
| [Greeley/Weld County | ES.12.44319        | Application Approval Extension    |        | 04/23/2015 |
| Airport]             | [ES.15.SA.01845]   |                                   |        |            |

#### 2. Plans and Specifications Reviews

| APPLICANT            | SITE APPLICATION        | FACILITY DESCRIPTION              | COUNTY  | ACTION     |
|----------------------|-------------------------|-----------------------------------|---------|------------|
| Lyons, Town of       | Site Application # 4289 | Treatment Facility Improvements – | Boulder | Approved   |
|                      | [ES.12.45343]           | WWTF Improvements Package B       |         | 04/07/2015 |
| Fort Lupton, City of | Site Application #      | Treatment Facility Improvements – | Weld    | Approved   |
|                      | ES.14.SA.01207          | South Side Lift Station           |         | 04/20/2015 |

#### 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.

| APPLICANT                                       | PERMIT                 | ACTIVITY                              | COUNTY         | WATERBODY  | <b>DETERMINATION</b>                             |
|---|------------------------|---------------------------------------|----------------|--|--|
| #4365 WW Development, LLC / Larimer County Rd 1 | NWO-2014-<br>02307-DEN | Construct improvements to County Rd 1 | Larimer / Weld | Timnath Reservoir,<br>South Platte River<br>Basin,<br>Seg. COSPCP21 of<br>Cache la Poudre<br>River Sub-basin | Draft 82.5(A)(3)<br>Conditional<br>Certification |

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

# 1. Preliminary Determination

| APPLICANT   | PERMIT           | ACTIVITY  | COUNTY          | WATERBODY  | DETERMINATION  |
|---|------------------|---|-----------------|--|--|
| #4366 Municipal<br>Subdistrict,<br>Northern<br>Colorado Water<br>Conservancy Dist<br>/ Windy Gap<br>Firming Project | COE<br>200380523 | A water supply project to provide a firm yield of the Windy Gap project; moving water from Windy Gap Reservoir to construction of a new Chimney Hollow Reservoir near Carter Lake | Grand / Larimer | Colorado River, Willow Creek, Grand Lake, Shadow Mountain & Granby Reservoirs, Lake Estes, Big Thompson River, Carter Lake, Horsetooth Reservoir, Chimney Hollow Reservoir (new) of Colorado River, South Platte River Basins, Seg. COUCUC03, COUCUC02, COUCUC06a, COUCUC04, COUCUC12, COUCUC13, COPBT16, COSPBT16, COSPBT11, COSPBT11, COSPCP14 of Upper Colorado River, Big Thompson River, Cache La Poudre River Sub-basins | Potential long-term water quality impacts Draft 82.5(A)(3) Conditional Certification |

FOR ADDITIONAL PROJECT AND PUBLIC COMMENT INFORMATION PLEASE SEE LINK: https://www.colorado.gov/pacific/cdphe/windy-gap-firming-project-401-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                       |
|---|------------------------|---|----------|--|-------------------------------------|
| #4362 Whispering<br>Pines Metro Dist /<br>Sampson Gulch | NWO-2005-<br>80402-DEN | Place fill material in Sampson Gulch and construct and detention pond and residential development | Arapahoe | Sampson Gulch,<br>South Platte River<br>Basin,<br>Seg. COSPCH04 of<br>Cherry Creek Sub-<br>basin | 82.5(A)(2) Regular<br>Certification |

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

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  | <b>AMOUNT</b> | PROJECT DESCRIPTION  | COUNTY    | DATE       |
|---|---------------|--|-----------|------------|
| Cortez San Dist   | \$500,000     | The project consists of improvements and expansion of the existing wastewater treatment facility   | Montezuma | 04/23/2015 |
| Galeton Water and San Dist  | \$775,000     | This project consists of a new mechanical treatment plant  | Weld      | 04/13/2015 |
| Granby- Silver Creek<br>Water and Waste<br>Water  | \$6,200,000   | This project includes construction of a new drinking water treatment plant   | Grand     | 03/24/2015 |
| Kremmling San Dist  | \$2,390,000   | This project includes upgrades to one of the existing pond with the installation of bio-domes, baffle curtains, ancillary air lines, air distribution piping, a blower building, HVAC and electrical equipment                                   | Grand     | 03/24/2015 |
| Town of Estes Park<br>on behalf of the Park<br>Entrance Mutual<br>Pipeline and Water<br>Company | \$838,000     | This project includes construction and replacement of distribution and transmission lines including pipes, services lines, water meters and hydrants in compliance with the town of Estes Park standards. The system will be turned over to town | Larimer   | 04/15/2015 |

#### 2. PLANNING GRANT AWARDS

NONE SINCE LAST PUBLICATION

#### 3. PROJECT NEEDS ASSESSMENT SUBMITTAL

| ENITITY       | AMOUNT      | PROJECT DESCRIPTION   | COUNTY | DATE       |
|---------------|-------------|---|--------|------------|
| Wray, Town of | \$5,057,600 | This project will construct aeration upgrades to the existing lagoons and add biological media reactors and disc filtration | Yuma   | 04/03/2015 |

#### 4. DESIGN AND ENGINEERING GRANT AWARDS

NONE SINCE LAST PUBLICATION

#### 5. PUBLIC HEARING/PUBLIC MEETING

| ENTITY            | AMOUNT      | PROJECT DESCRIPTION  | COUNTY  | DATE       |
|-------------------|-------------|--|---------|------------|
| Larkspur, Town of | \$2,000,000 | The proposed project is to drill a new well, construct a new water storage tank, expand a pump station and replace the existing pump, an iron and manganese removal system, and pressure releasing valve | Douglas | 04/02/2015 |

# E. GRANTS AND LOANS UNIT (cont.)

#### 5. PUBLIC HEARING/PUBLIC MEETING

| ENTITY                              | <b>AMOUNT</b> | PROJECT DESCRIPTION   | COUNTY   | DATE       |
|-------------------------------------|---------------|---|----------|------------|
| Granby, Town of for<br>Moraine Park | \$741,524     | This project consists of replacing an existing inadequate water distribution system with the Moraine Park Subdivision, an unincorporated subdivision adjacent to the Town of Granby   | Grand    | 04/07/2015 |
| La Veta, Town of                    | \$390,000     | The project consists of replacing line segments; replacing or rehabbing manholes; and a system-wide flushing and cleaning on the upper reaches of the system. A video inspection will take place prior to any repairs or replacements | Huerfano | 03/03/2015 |

#### 6. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

| ENTITY                      | <b>AMOUNT</b> | PROJECT DESCRIPTION   | COUNTY   | DATE       |
|-----------------------------|---------------|---|----------|------------|
| Cedaredge, Town of          | \$926,468     | The project consists of decommissioning the existing lagoon WWTF and constructing a new SBR facility with aerobic digestion, influent screening, grit removal and disinfection  | Delta    | 04/13/2015 |
| Dillon, Town of             | \$1,800,000   | The project consists of the construction of a new water storage tank to replace existing storage tank   | Summit   | 04/09/2015 |
| Florissant Water & San Dist | \$847,920     | The project consists of improvements to the District's water treatment and storage facilities, construction of a new pretreatment tank, and installation of a new automatic meter reading system                                      | Teller   | 04/15/2015 |
| La Veta, Town of            | \$390,000     | The project consists of replacing line segments; replacing or rehabbing manholes; and a system-wide flushing and cleaning on the upper reaches of the system. A video inspection will take place prior to any repairs or replacements | Huerfano | 04/03/2015 |

#### 7. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

#### 8. LOAN APPLICATION BOARD APPROVALS

NONE SINCE LAST PUBLICATION

#### 9. LOANS EXECUTED

| ENTITY          | <b>AMOUNT</b> | 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 an existing storage tank  | Summit | 03/16/2015 |
| Ault, Town of   | \$2,000,000   | Wastewater treatment facility upgrades, new mechanical treatment, headworks improvements, UV disinfection, new clarifiers, and new outfall pump station | Weld   | 04/15/2015 |

# E. GRANTS AND LOANS UNIT (cont.)

#### **10. CONSTRUCTION COMPLETIONS**

| ENTITY            | AMOUNT    | PROJECT DESCRIPTION  | COUNTY   | DATE       |
|-------------------|-----------|--|----------|------------|
| Bayfield, Town of | \$600,000 | The project is the improvement of an existing collection system to eliminate excessive infiltration with improvements consisting of replacing a limited number of specific lines and lining approximately 12,000 LF of 8-inch diameter VC pipe and lining or coating 34 sewer manholes | La Plata | 04/07/2015 |
|                   |           |  |          |            |

#### 11. WATER QUALITY IMPROVEMENT FUND CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

#### 12. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

| ENTITY                                       | <b>AMOUNT</b> | PROJECT DESRICTION   | COUNTY      | DATE       |
|--|---------------|--|-------------|------------|
| Larkspur, Town of                            | \$769,500     | This project serves to improve water quality in the Town of Larkspur by design and construction of a new treatment and backwash disposal system at 9260 Douglas Blvd to remove source water radium and other minerals. A new 6" water line will connect the new treatment facility, wells and storage to the main service line along Spruce Mountain Road  | Douglas     | 04/01/2015 |
| Florissant Water and<br>San Dist             | \$200,000     | This project serves to improve water quality distributed to the Florissant Water and Sanitation's service area by procuring water filtration system equipment for the new treatment facility located at 2244 W Highway 24, Florissant, CO  | Teller      | 04/06/2015 |
| Florissant Water and San Dist                | \$950,000     | This project serves to improve water quality and protect public health by design and construction of a new wastewater treatment plant featuring sequencing batch reactor technology which will allow Florissant Water and Sanitation to achieve permit compliance for ammonia limits. The plant will be located on the same site as the existing plant and the existing plant will be decommissioned as a part of the project  | Teller      | 04/07/2015 |
| Mill Creek Park Water<br>& Improvement Assoc | \$950,000     | This project serves to improve water quality distributed to the Mill Creek Park Water and Improvement Association's service area by installing a new treatment plant to provide surface water treatment as well as lead and copper corrosion control. The treatment plant will include water storage to ensure contact time requirements are met. The system's deteriorating distribution lines will be replaced to correct chronic low pressure issues and protect public health. Meters will be installed to each service connection as a part of this project | Clear Creek | 04/22/2015 |
| Rocky Ford, City of                          | \$500,000     | This project serves to improve water quality and project public health by installing a mechanical bar screen which will bring the facility in the City of Rocky Ford into CDPHE regulatory compliance. Additionally, approximately seven million gallons of sludge will be removed as a part of the project  | Otero       | 04/22/2015 |

# E. GRANTS AND LOANS UNIT (cont.)

#### 12. SMALL COMMUNITIES AND NATURAL DISASTER CONTRACTS EXECUTED

| ENTITY                         | <b>AMOUNT</b> | PROJECT DESRICTION   | COUNTY | DATE       |
|--------------------------------|---------------|--|--------|------------|
| Eckley, Town of                | \$950,000     | This project serves to improve water quality and protect public health by design and construction of new synthetically lined evaporation ponds serving Eckley, Colorado. The north lift station will be replaced and the old plant will be decommissioned  | Yuma   | 04/22/2015 |
| Tranquil Acres Water<br>Supply | \$791,198     | This project serves to improve water quality distributed to the Tranquil Acres Water Supply service area by redrilling well #3 and installing a new pump to increase water supply. This increased supply will be blended with water from well #1 to mitigate radium levels to below safe levels. A new 100,000 gallon tank will improve storage and treatment. A new booster pump system will improve low pressure conditions. Deteriorating and undersized distribution lines will be replaced in six locations | Teller | 04/22/2015 |

# F. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE

NONE SINCE LAST PUBLICATION