



Colorado Department  
of Public Health  
and Environment

# WATER QUALITY INFORMATION BULLETIN

## Highlights For September 2009

- **Agenda: No September 2009 Commission Meeting**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/wqag.html>
- **Notice of Rulemaking Hearing: Temporary Modifications Classification and Numeric Standards for...**
  - Arkansas River Basin, Regulation #32 (5 CCR 1002-32)
  - Upper Colorado River and North Platte River Basins (Planning Region 12), Regulation #33 (5 CCR 1002-33)
  - San Juan River and Dolores River Basins, Regulation #34 (5 CCR 1002-34)
  - Gunnison and Lower Dolores River Basins, Regulation #35 (5 CCR 1002-35)
  - Rio Grande Basin Regulation #36 (5 CCR 1002-36)
  - Lower Colorado River Basin #37 (5 CCR 1002-37)
  - South Platte River, Laramie River, Republican River, Smoky Hill River Basins, Regulation #38 (5 CCR 1002-38)<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/hearingnotices/rulemaking/wqrmnot.html>
- **Notice of Issues Scoping Hearing Classification and Numeric Standards for...**
  - San Juan River and Dolores River Basins, Regulation #34 (5 CCR 1002-34) and
  - Gunnison River and Lower Dolores River Basins, Regulation #35 (5 CCR 1002-35)<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/completedhearings/Scoping/issuesscopinghearings.html>
- **Notice of Informational Hearings**
  - Public Comment Informational Hearing
  - WQCD Policy 4 – Surface Water Treatment Rule Performance Assessment, Proper Operation, and Fostering Improved Operations<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/HearingNotices/Informational/wqpih.html>
- **Notice of Final Adoptions**
  - Site Location and Design Approval Regulations for Domestic Wastewater Treatment Works, Regulation #22 (5 CCR 1002-22)
  - 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)
  - Cherry Creek Reservoir Control Regulation, Regulation #72 (5 CCR 1002-72)
  - Animal Feeding Operations Control Regulation, Regulation #81 (5 CCR 1002-81)<http://www.cdphe.state.co.us/regulations/wqccregs/index.html>
- **Summary of Proceedings/Motions (DRAFT)**  
**Water Quality Control Commission Regular Meeting, August 10, 2009**  
<http://www.cdphe.state.co.us/op/wqcc/MeetingsandNotices/MeetingSummaries/wqsumm.html>

**PUBLICATION DATE: September 3, 2009**

## A. PERMIT ACTIONS

### 1. PERMITS SENT TO PUBLIC NOTICE ON AUGUST 21, 2009 – COMMENTS DUE BY SEPTEMBER 21, 2009

The website to view public notices and drafts:

[www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html](http://www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html)

### 2. DISCHARGE PERMITS ISSUED – JULY 2009

<u>COMPANY</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Clear Creek High School WWTF	CO-046574	Clear Creek	07/01/2009
Town of La Veta	CO-032409	Huerfano	07/01/2009
Lightner Creek Campground	CO-026468	La Plata	07/01/2009
Orica USA, Inc	CO-046221	Arapahoe	07/01/2009
Sunlight, Inc	CO-038598	Garfield	07/01/2009
Telluride Regional WWTF	CO-041840	San Miguel	07/01/2009
West Montrose San Dist WWTF	CO-030449	Montrose	07/01/2009

(A) Denotes Amendment

### 3. GENERAL PERMIT CERTIFICATIONS – JULY 2009

<u>PERMITTEE</u>	<u>PERMIT NO.</u>	<u>COUNTY</u>	<u>DATE ISSUED</u>
Longs Excavating Inc	COG-073080	Eagle	07/01/2009
Jennison Construction Co, Inc	COG-073082	Adams	07/01/2009
Lawrence Construction Co	COG-073077	Denver	07/01/2009
GLH Construction Inc	COG-073085	Weld	07/07/2009
American West Construction, LLC	COG-073090	Adams	07/07/2009
Drahota	COG-073084	Larimer	07/07/2009
Grant Miller, Inc	COG-073091	Jefferson	07/07/2009
Zak Dirt, Inc	COG-073078	Summit	07/07/2009
Public Service Co of Colorado	COG-073089	Summit	07/07/2009
Garney Construction	COG-073094	El Paso	07/09/2009
Rice and Rice Inc	COG-073092	El Paso	07/09/2009
Left Hand Excavating	COG-073093	Clear Creek	07/09/2009
Superior Mechanical Services Inc	COG-607128	Boulder	07/09/2009
Steven Zigan	COG-073109	Adams	07/10/2009
E-Z Excavating Inc	COG-073095	Boulder	07/13/2009
ERS Constructors-Pipeline Div. of WSCI	COG-073100	Adams	07/14/2009
Upper Blue San District	COG-073096	Summit	07/14/2009
Nelson Pipeline Construction	COG-073104	Arapahoe	07/14/2009
Conoco Phillips Pipeline Co	COG-604064	Adams	07/14/2009
Boxelder San District	COG-073118	Boulder	07/15/2009
Rio Blanco County	COG-501517	Rio Blanco	07/16/2009
Naranjo Civil Constructors	COG-073098	Jefferson	07/16/2009
Jefferson County School District R-1	COG-603136	Jefferson	07/16/2009
Adolfson and Peterson Construction	COG-073107	Boulder	07/22/2009
University of Colorado at Denver	COG-073101	Denver	07/22/2009
Nelson Pipeline Constructors Inc	COG-073106	Adams	07/22/2009
CSI Construction	COG-073099	El Paso	07/28/2009
Aspen Digger Inc	COG-073103	Eagle	07/28/2009
Weld County Public Works Dept	COG-501516	Weld	07/28/2009

(A) Denotes Amendment

## B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – JULY 2009

COR-010000	Light Industrial Activities	1
COR-020000	Heavy Industrial Activities	1
COR-030000	Construction Activities	101
COR-040000	Metal Mining	0
COR-060000	Recycling	0
COR-070000	Non-Standard MS4	0
COR-080000	Cherry Creek MS4	0
COR-090000	Statewide MS4	0
COR-340000	Sand and Gravel Mining	2
COR-320000	State Highway Sand and Gravel	0
	No Exposure Certifications	1

Stormwater permit applications, guidance documents, etc, are available at:

<http://www.cdphe.state.co.us/wq/PermitsUnit/stormwater/index.html>

To find out more about the Stormwater Program contact: Nathan Moore (303) 692-3555 [nathan.moore@state.co.us](mailto:nathan.moore@state.co.us) ,  
Matt Czahor (303) 692-3575 [matthew.czahor@state.co.us](mailto:matthew.czahor@state.co.us), or Kathy Rosow (303) 692-3521 [kathleen.rosow@state.co.us](mailto:kathleen.rosow@state.co.us)

## C. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS

### 1. ENFORCEMENT – NEW ACTION

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
Seaboard Foods, LLC	HCSFO - Notice of Violation/ Cease and Desist Order ( HO-090818-1)	Yuma	09/18/2009
Teller County Water & Sanitation Dist	Drinking Water - Enforcement Order (DC-090817-1)	Teller	08/17/2009
James Barber (Wishing Well Motel)	Drinking Water - Enforcement Order ( DT-090825-1)	Teller	08/25/2009
Kim Oliver and Jenny L. Oliver (Elephant Rock MHP)	Drinking Water - Judicial Consent Decree	El Paso	08/26/2009
Pyramid Holdings, LLC (Hillside Trailer Park)	Drinking Water - Judicial Complaint for Injunction and Penalties	Otero	08/11/2009
Greatrock North Water and Sanitation Dist	Drinking Water - Enforcement Order ( DC-090831-1)	Adams	08/31/2009

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

<u>RESPONSIBLE PARTY</u>	<u>ACTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Rocky Ford	Compliance Order on Consent – Industrial	Otero	07/27/2009

### 3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

### 4. NOTICE OF ENFORCEMENT HEARINGS

NONE SINCE LAST PUBLICATION

## D. CONSTRUCTION ACTIONS

### 1. Site Applications Reviews

<u>APPLICANT</u>	<u>TYPE</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
City of Greeley	Site Application Amendment #4153	Amend application to reduce organic treatment capacity from 49,470 lbs. BOD per day to 39,000 lbs. BOD per day	Weld	Approved 08/24/2009
Town of Crested Butte Community School Lift Station	Site Application #5063	Lift station and force main. Design capacities 0.002 MGD Average Capacity, 0.089 MGD Peak Capacity	Gunnison	Approved 07/24/2009
City of Brighton – Brighton Vestas Lift Station	Site Application #5073	Lift station and force mains. Design capacities 0.267 MGD Average Capacity, 0.936 MGD Peak Capacity	Weld	Approved 08/07/2009
Hoehne School District R3	Site Application #5074	Septic Tanks, Advantex Recirculating Packed-Bed Filter, and UV Disinfection	Las Animas	Approved 08/14/2009
Saddler Ridge Metropolitan District	Site Application #5075	Influent pump station, equalization basin, headworks (fine screen), anoxic basin aerobic basin, MBR, ultraviolet disinfection and effluent pump station	Weld	Approved 08/14/2009
Mountain View Villages Water and Sanitation District	Site Application #5076	Influent pump station with two submersible pumps; headworks (manual bar screen); two parallel sequencing batch reactors with each process train consisting of an anaerobic chamber, a surge tank, and an SBR tank; a buried fiberglass post equalization tank with two submersible pumps; ultraviolet disinfection; and a building to enclose the headworks and the SBR tanks; and a backup emergency generator	Lake	Approved 08/18/2009
City of Brighton – GID Lift Station	Site Application #5079	Lift station and force main. Design capacities 0.331 MGD Average Capacity, 1.64 MGD Peak Capacity	Adams	Approved 08/24/2009

## D. CONSTRUCTION ACTIONS (cont.)

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
City of Westminster	No Site Approval Required	Demolition of existing open storage ponds; tie-in to existing wastewater plan effluent weir box structure; construction of a new 2.2 million gallon tank; construction of a 12 million gallon per day influent pumping station with three vertical turbine can-type pumps	Adams	Approved 07/27/2009
Monument Sanitation District – Wakonda Hills Wastewater Collection System Phase II	No Site Approval Required	Installation of approximately 17,316 linear feet of PVC sanitary sewer main, approximately 2,333 linear feet of 8-inch ductile iron sanitary sewer main, and approximately 4,268 linear feet of 4-inch PVC sanitary sewer service line; installation of 15 sanitary sewer line connections to existing sewer lines and 3 new taps	El Paso	Approved 07/27/2009
City of Littleton Wastewater Interceptor Rehabilitation Project	No Site Approval Required	Rehabilitation of 37 separate sanitary sewer main segments consisting of approximately 9,320 linear feet of 66", 6,781 linear feet of 54" and 16 linear feet of 66" to 54" of transition sanitary sewer pipe, rehabilitation of 19-60" sanitary sewer manholes, and 16-54" sanitary sewer manholes	Arapahoe	Approved 07/27/2009
Erie North Water Reclamation Facility Non-Potable Water Pump Station	No Site Approval Required	Construction of an approximate 13 MGD non-potable water pump station with intake screens, intake pipelines, a non-potable water irrigation discharge pipeline, a reservoir drain pipeline, and associated pumping facilities	Weld	Approved 07/27/2009
Crestview Water & Sanitation District Sanitary Sewer System Rehabilitation	No Site Approval Required	Rehabilitation of sanitary sewer mains consisting of approximately 11,235 linear feet of 8" pipe, 1,737 linear feet of 10" pipe by CIPP, and 1,302 linear feet of 12" pipe by CIPP, and four point repairs and manhole rehabilitation	Adams	Approved 07/27/2009

## D. CONSTRUCTION ACTIONS (cont.)

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
Fremont Sanitation District – North Canon Project	No Site Approval Required	Installation of approximately 17,084 linear feet of 8” gravity main for centralized sewage collection system, approximately 22,600 linear feet of 4” service line serving 178 taps in the North Canon Local Improvement District. 27 individual residence pumping facilities are included	Fremont	Approved 07/29/2009
City of Manitou Springs Wastewater Collection Rehabilitation	No Site Approval Required	Wastewater collection system improvements	El Paso	Approved 07/31/2009
Town of Rye	No Site Approval Required	Sewer main extension to Colorado City Metropolitan District and collection system improvements	Pueblo	Approved 07/31/2009
Town of Red Cliff	Site Application #4977	Extended the site location approval until 05/18/2010	Eagle	Approved 07/30/2009
City of Fruita	Site Application Amendment #5025	Amend application to reduce average daily flow capacity from 3.5 MGD to 2.33 MDG and reduce organic loading capacity from 11,000 lbs BOD/day to 7,501 lbs. BOD/day	Mesa	Approved 08/03/2009
Gunnison County/North Valley Utilities Lift Station	Site Application #5047	Lift station and force main. Design capacities 0.0131 MGD Average Capacity, 0.0393 MGD Peak Capacity	Gunnison	Approved 07/30/2009
Town of Erie	Site Application #5053	36-inch diameter interceptor sewer pipeline. Design capacities 6.2 MGD Average Capacity, 17.4 MGD Peak Capacity	Weld	Approved 08/10/2009
Town of Georgetown	Site Application #5055	Influent flow meter, automated screen, IFAS, secondary clarification, moving bed sand filters, chlorination, dechlorination	Clear Creek	Approved 07/27/2009
Mesa County Lower Valley PID	Site Application #5059	Sequencing batch reactor package plant, UV disinfection, and aerobic digestion	Mesa	Approved 07/24/2009
City of Brush	Site Application #5060	Screening, grit separation, primary clarification, activated sludge (3 stage biological nutrient removal), secondary clarification, ultraviolet disinfection, anaerobic digestion and drying beds	Morgan	Approved 07/30/2009

## D. CONSTRUCTION ACTIONS (cont.)

### 2. Plans and Specifications Reviews

<u>APPLICANT</u>	<u>SITE APPLICATION</u>	<u>FACILITY DESCRIPTION</u>	<u>COUNTY</u>	<u>ACTION</u>
Town of Crested Butte Community School Lift Station	Site Application #5063	Lift station and force main. Design capacities 0.002 MGD Average Capacity, 0.089 MGD Peak Capacity	Gunnison	Approved 07/24/2009
Town of Bayfield – Gem Village Lift Station	Site Application #5064	Lift station and force main. Design capacities 0.060 MGD Average Capacity, 0.240 MGD Peak Capacity	La Plata	Approved 07/31/2009
Pagosa Area Water & Sanitation District – Lift Station	Site Application #5065	Lift station and force main. Design capacities 0.20 MGD Average Capacity, 1.0 MGD Peak Capacity	Archuleta	Approved 07/31/2009
Widefield Water and Sanitation District	Site Application #5069	Extend the Jimmy Camp Lift Station force main	El Paso	Approved 07/31/2009
King’s Riverbend RV Park – Lift Station	Site Application #5070	Lift station and force main. Design capacities 0.0071 MGD Average Capacity, 0.0284 MGD Peak Capacity	Montrose	Approved 07/31/2009
City of Pueblo	Site Application #5071	Approval of 1.2 acre Solar Photovoltaic System for Section 6 Ammonia and Nutrient Removal Project	Pueblo	Approved 08/12/2009
Hoehne School District R3	Site Application #5074	Septic Tanks, Advantex Recirculating Packed-Bed Filter, and UV Disinfection	Las Animas	Approved 08/25/2009
Mountain View Villages Water and Sanitation District	Site Application #5076	Influent pump station; headworks with a manual bar screen; two parallel sequencing batch reactors with each process train consisting of an anaerobic chamber, a surge tank, and an SBR tank; a buried fiberglass post equalization tank; ultraviolet disinfection; and a backup emergency generator	Lake	Approved 08/18/2009

## E. 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 John Hranac ([john.hranac@state.co.us](mailto:john.hranac@state.co.us)), (303) 692-3586 or Christy Pickens ([christy.pickens@state.co.us](mailto:christy.pickens@state.co.us)), (303) 692-3584. 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.**

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4231 Precision Excavation, Inc / Camilletti Milner Pit #2	SPK-2009-01067-CW	Development of a gravel pit impacting 2.27 acres of waters of the US adjacent to the Yampa River and Trout Creek	Routt	Yampa River and Trout Creek, Upper Colorado River Basin, Seg. COUCYA02c and COUCYA13a of Yampa River Sub-basin	May have long-term water quality impacts associated with gravel mining such as increased water temperature and sedimentation
#4232 Rio Grande National Forest – Divide Range District	2009-00426-SCO	Construction of small diversion structure and removal of old headgate and associated culverts	Rio Grande	Mill Creek, Rio Grande River Basin, Seg. CORGRG09 of Rio Grande River Sub-basin	Only temporary impacts to water quality
#4233 Core Land & Investments, Inc	SPA-2009-00013-SCO	Construction of mixed use commercial buildings and family homes. This project will involve the re-alignment and widening of tributary and construction of drop structures	El Paso	Rockrimmon Creek, Arkansas River Basin, Seg. COARFO04 of Fountain Creek Sub-basin	Use Protected – no further antidegradation review required
#4234 Southeast Metro Stormwater Authority / Little Dry Creek	NWO-2009-1299-DEN	Construct a drop structure, stabilize the banks and control the erosion problems	Arapahoe	Little Dry Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	This project is on determined Use Protected waters. No further antidegradation review required



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

### 1. PRELIMINARY DETERMINATION

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>DETERMINATION</u>
#4235 U.S. Dept. of the Interior – Bureau of Reclamation / Carter Lake Outlet Project	NWO-2006-80425-DEN	Excavation and placement of fill material to construct an outlet structure	Larimer	Carter Lake, South Platte River Basin, Seg. COSPBT11 of Big Thompson River Sub-basin	<b>AFTER THE FACT -</b> This project is located on water that are reviewable. Further antidegradation review is required
#4235 U.S. Dept. of the Interior – Bureau of Reclamation / Carter Lake Outlet Project	NWO-2006-80425-DEN	Excavation and placement of fill material to construct an additional outlet structure along with other work	Larimer	Carter Lake, South Platte River Basin, Seg. COSPBT11 of Big Thompson River Sub-basin	This project is located on water that are reviewable. Further antidegradation review is required
#4236 City of Durango / Animas River Trail and Bridge	TBD	Construction of pedestrian bridge over the Animas River	La Plata	Animas River, San Juan River Basin, Seg. COSJAF05a of Animas and Florida Rivers Sub-basin	Temporary impacts to water quality

**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.**

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>CERTIFICATION</u>
#4206 City of Canon City / Canyon City Whitewater Park	SPA-2008-00345-SCO	Construction of two structures for the development of a whitewater park	Fremont	Arkansas River, Arkansas River Basin, Seg. COARUA03 of Upper Arkansas River Sub-basin	Regular Certification
#4225 City of Colorado Springs/Sand Creek at Academy	SPA-2009-00342-SCO	Construction of grouted riprap drop structure and channel and bank stabilization	El Paso	Sand Creek, Arkansas River Basin, Segment COARFO04 of Fountain Creek Sub-basin	Regular Certification
#4226 Urban Drainage and Flood Control District - Lakewood Gulch	NWO-2007-3361-DEN	Excavate and place fill material into wetlands to channel and bank erosion	Jefferson	Lakewood Gulch, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	Regular Certification

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

### 2. Certification Determination

<u>APPLICANT</u>	<u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	<u>CERTIFICATION</u>
#4227 Southeast Metro Stormwater Authority - Lone Tree Creek Det. Pond	NWO-2009-01023-DEN	Excavate and place fill to construct a detention facility due to 10 to 100 flood plan	Arapahoe	Lone Tree Creek, South Platte River Basin, Seg. COSPCH04 of Cherry Creek Sub-basin	Regular Certification
#4228 Urban Drainage and Flood Control District-Airport Creek	NWO-2009-928-DEN	Excavate and place fill to stabilize banks in and around the area	Jefferson	Airport Creek, Big Dry Creek, South Platte River Basin, Seg. COSPBD01 of Big Dry Creek Sub-basin	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. More information can be obtained from Nathan Moore ([Nathan.moore@state.co.us](mailto:Nathan.moore@state.co.us), (303) 692-3555.**

NONE SINCE LAST PUBLICATION

## F. OUTREACH AND PROJECT ASSISTANCE UNIT

### 1. LOAN APPLICATIONS RECEIVED

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Holly	\$103,392	The project consists of a new water mains, distribution lines, and meters	Prowers	08/15/2009
City of Sterling	\$29,000,000	The project consists of a new Water Treatment Plant, pumping facilities, raw water piping to convey raw water to the new WTP, finish water piping to convey potable water from the WTP to the City's distribution system, and piping to convey concentrate from the WTP to a deep injection well	Logan	08/15/2009

### 2. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Colorado Springs Utilities	\$12,633,307	The project consists of replacing the existing 12 million gallon reservoir roof	El Paso	08/21/2009
East Cherry Hills Water Dist	\$1,500,000	The project consists of replacing 10,000LF of distribution lines, service lines, and meters	Arapahoe	08/21/2009
City of Rocky Ford	\$2,000,000	The project consists of replacing distribution lines at the primary, secondary, and zone 2 of the existing system	Otero	08/21/2009

## F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

### 2. LOANS APPROVED BY CWRPDA

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Lamar	\$2,000,000	The project consists of replacing an existing wastewater lift station with construction of a new lift station and head works facility	Prowers	08/21/2009
City of Manitou Springs	\$670,000	The project consists of replacing portions of the city's sewer collection system	El Paso	08/21/2009

### 3. LOANS EXECUTED

<u>ENTITY</u>	<u>AMOUNT</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Mancos	\$1,000,000.00	Construction of a new wastewater treatment facility with a design capacity of approximately .318 MGD	Montezuma	07/29/2009
Crested Butte South Metro Dist	\$2,300,000.00	The project consists of upgrades to the wastewater treatment facility and expansion from .01 MGD to .225 MGD	Gunnison	07/16/2009
Lake Durango Water Authority	\$2,000,000.00	Purchase of the Lake Durango Water Company	La Plata	07/15/2009
Bow Mar Water & Sanitation District	\$1,150,000	The project will replace 6,100 linear feet of deteriorating potable water mains that serves 293 residential taps	Arapahoe	08/06/2009
Town of Kit Carson	\$259,000	The sewer project consists of converting the existing two cell non-discharging stabilization system to a discharging system and installing 1,210 lineal feet of 8" sewer main and related manholes and service lines.	Cheyenne	08/07/2009

### 4. STATE GRANT CONTRACTS EXECUTED

NONE SINCE LAST PUBLICATION

### 5. \$10,000 PLANNING AND/OR DESIGN GRANTS

NONE SINCE LAST PUBLICATION

### 6. WATER QUALITY IMPROVEMENT FUND

NONE SINCE LAST PUBLICATION

### 7. DRINKING WATER ELIGIBILITY ASSESSMENT

NONE SINCE LAST PUBLICATION

### 8. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE LAST PUBLICATION

## F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

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

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Rye	The project consists of a gravity sewer line extension and flow metering station to connect to Colorado City	Pueblo	07/27/2009
Monument Sanitation Dist	The projects consists of removing 98 individual ISDS with a centralized collection system	El Paso	07/16/2009
Hi-Land Acres Water & Sanitation Dist	The project consists of replacing the existing distribution/transmission lines	Adams	08/06/2009
City of Brighton	The project consists of installing UV disinfection and greensand filtration	Adams	08/04/2009

### 10. CONSTRUCTION LOAN COMPLETIONS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Florence	The construction of two new 425,000 gallon clearwells to replace the aging 1million gallon clearwell	Fremont	08/06/2009
Divide MPC Metro Dist	Test and complete two wells and the associated transmission lines, in an effort to improve the drinking water supply	Teller	08/04/2009
Arabian Acres Metro Dist	Increasing water accountability through shallow service line replacement; shallow main line replacement; tank level monitoring and alarm projects; and completion of well #5 re-drill to eliminate surface water intrusion	Teller	08/05/2009
Hi-Land Acres	Replace the distribution system completely, and associated valves and fire hydrants	Adams	08/19/2009
Town of Fraser	Replace the existing underground meters with above ground meters and associated housing facilities for the meters. Connect the Fraser and Grand County water systems at a location on Kings Crossing Road where the two systems are in close proximity to each other in the event of a major fire or catastrophic event. Provide emergency power to Town Hall where the water department houses their central computer and telemetry system, emergency generator sets and automatic transfer switches at key booster pump stations, and will provide portable generator sets that can be set up at various well locations. Replace the deteriorated raw water transmission line from production Well #5 so that production Well #5R can go on line	Grand	08/20/2009
Town of Blanca	Installation of water meters on all residential and commercial water taps within the Town and implementation of a radio read system and associated software. The project will include checking the main water lines for leaks	Costilla	08/14/2009

## F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

### 10. CONSTRUCTION LOAN COMPLETIONS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Salida	The proposed water project involves replacement of the failing roof over the City's South Arkansas treated water storage tank and completion of the security fencing around the same site	Chaffee	08/14/2009
City of Brighton	The proposed project is to install a UV disinfection system to treat groundwater that is under the direct influence of surface water	Adams	08/12/2009
Town of Georgetown	Replacement of the existing DE pressure filtration equipment with membrane microfiltration, expand the existing WTF building to accommodate the installation of membrane filter skids and ancillary equipment, construct a new 400,000 gallon finished water storage tank and associated piping, rehabilitate an existing 1.5 million gallon storage tank and stabilize the foundation, and construct a micro-hydroelectric facility adjacent to the existing WTF site to provide up to 126,000 kilowatt-hours per year of clean energy to offset the facilities electrical power needs	Clear Creek	08/26/2009
Pagosa Area Water & Sanitation Dist	Construct a 24-inch transmission pipeline that will convey wastewater flows from the existing Highland Lagoon Wastewater Treatment Facility to the Vista Wastewater Treatment Facility	Archuleta	08/27/2009
Town of Hot Sulphur Springs	The replacement of the existing water intake structure in the Colorado River, install a new membrane filter and refit the existing multi-media filter for pre-filtration, replace the existing clearwell, and install a new water tank next to the existing tank	Grand	08/27/2009
Town of Georgetown	The replacement and upgrade of sludge process equipment, retrofitting of aeration basins, a new biosolids holding tank, advanced wastewater treatment process and wind and solar electric generation systems	Clear Creek	08/12/2009
Town of Rye	The construction of a gravity sewer line extension and flow metering station to connect with the Colorado City Metropolitan District's system, the decommissioning of the town's wastewater treatment facility, and repairs to the existing system	Pueblo	08/19/2009

## F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

### 10. CONSTRUCTION LOAN COMPLETIONS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
Town of Seibert	Upgrade and repair facilities around the North Well, South Well, West Storage Tank, and the distribution system. The project will include around North Well No. 2, regrade around the well and reseed, Chlorine feed tank containment platform and ramp, Pump control panel modification, and well low water level switches. The South Well project will include a containment platform and ramp, Pump control panel modifications for automation, well low water level switch, Altitude valve at East tank including vault, and upgrading to the Bulk water loading station. The West Storage Tank project is to recoat the interior and exterior of the tank. The Distribution system portion of the project is to upgrade pipes from 2-inches to 4 or 6-inch pipes, replace eight fire hydrants including valves and lateral pipes, install three new hydrants including valves with 5-feet of lateral pipe and tee, install new meters, and the installation 10.2 miles of a new transmission line from the newly purchased irrigation well to the water storage stand pipe	Kit Carson	08/20/2009
City of Rocky Ford	Extend the water distribution line from the City of Rocky Ford and connect it to the Hancock Water Company that distributes to the Hancock subdivision	Otero	08/14/2009
Gateway Metro Dist	Replace the 44,000 gallon existing steel water storage tanks with fiberglass tanks. Complete an upper and lower loop for the water distribution system and the associated valves	Pitkin	08/16/2009
Monument Sanitation Dist	Construct and install a gravity flow sanitary sewer collection system that will connect 98 lots of the Wakonda Hills subdivision to the Tri-Lakes Wastewater Treatment Facility. The proposed project will eliminate failing individual sewage disposal systems (septics) by constructing improvements that include an 8" PVC sewer main, 4" service connection lines, and 5' diameter manholes	El Paso	08/05/2009
Town of Norwood	Install equipment for chloramination for disinfection byproduct reduction that will occur mostly within an existing structure within the existing treatment plant with some minor work adjacent to the building including a waterline loop, the rehabilitation of the 500,000 gallon finished water storage tank and connecting pipes that will occur at or adjacent to the tank, monitoring equipment, and building modifications for the loop and chloramination process	San Miguel	08/04/2009

## F. OUTREACH AND PROJECT ASSISTANCE UNIT (cont.)

### 10. CONSTRUCTION LOAN COMPLETIONS

<u>LOANEE</u>	<u>PROJECT DESCRIPTION</u>	<u>COUNTY</u>	<u>DATE</u>
City of Lamar	Relocate the Chlorine building to treat the water prior to entering the storage tanks, and will allow the city to modify the piping system around the existing tanks to ensure uninterrupted service in case a tank is out of service. The existing valve house would also be replaced due to the extensive corrosion. The final portion of the proposed project will be to install a new 24-inch water main to provide a redundant line and to prevent service interruption if the existing main were to be serviced and repaired	Prowers	08/19/2009

## G. TOTAL MAXIMUM DAILY LOADS SENT TO PUBLIC NOTICE ON SEPTEMBER 1, 2009 COMMENTS DUE BY SEPTEMBER 30, 2009

TMDLs developed under Section 303(d) of the Clean Water Act are pollutant specific and identify the available assimilative capacity, pollutant sources, and allocate assimilative capacity among those sources. TMDLs have been developed to address the pollutants and waterbodies indicated

Henson Creek, source to the Lake Fork of the Gunnison River, COGUUG30; cadmium, zinc

Comments will be accepted through September 30, 2009. Following the close of the public comment period, the TMDL will be revised as appropriate and submitted to EPA for approval. TMDL submittal constitutes final agency action. Parties may request that the Colorado Water Quality Control Commission convene an adjudicatory hearing concerning a disputed TMDL as described in the Colorado Water Quality Management and Drinking Water Protection Handbook, WQCC Policy #98-2.

*Copies of TMDLs may be obtained from the Water Quality Control Division, 4300 Cherry Creek Drive South, Denver, Colorado, 80246-1530. For more information, please call the Phil Hegeman at (303) 692-3518. Additional information is available on the Division's TMDL webpage at [www.cdphe.state.co.us/wq/Assessment/Assessment\\_unit.html](http://www.cdphe.state.co.us/wq/Assessment/Assessment_unit.html).*

## SPECIAL NOTES

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The WQCD has prepared for public review a draft of "Low Risk Discharge Guidance for Discharges from Surface Cosmetic Power Washing Operations to Land", in accordance with Division policy WQP-27. The Division will be accepting comments on the draft guidance until September 30, 2009. Comments and questions should be directed to Nicole Rolfe at the address listed below or at [nicole.rolfe@state.co.us](mailto:nicole.rolfe@state.co.us). The document is available electronically on the WQCD website at <http://www.cdphe.state.co.us/wq/PermitsUnit/publicnotice/publiccomment.html>

WQCD-WQP-B2  
4300 Cherry Creek Drive South  
Denver, Colorado 80246-1530

## **MORE SPECIAL NOTES**

### **Certified Operator Requirement Exemptions for Facilities Discharging Under the Authority of Certain Industrial Wastewater Discharge Permits**

On April 10, 2008, the Colorado legislature approved HB-1073 which amended the Colorado statute (Article 25-9, Sections 101, *et seq.*, C.R.S.) and gave the Water and Wastewater Facility Operators Certification Board (“the Certification Board”) the authority to exempt certain classes of industrial wastewater operations from the statutory requirement. On April 28, 2009, the Water and Wastewater Facility Operators Certification Board adopted amendments to Regulation 100 (5 CCR 1003-2) which implement the new statutory flexibility. Facilities classified as Class 2 Industrial Wastewater Facilities will be exempt from the certified operator requirement subject to the conditions below. Please contact Heather Timms at 303-692-3469 or Lori Billeisen at 303-692-3510 for further information.

1. Class 2 facilities shall include the following facilities without need for further action on the part of the facility.
  - A. Facilities which discharge only pursuant to an industrial stormwater permit, a construction stormwater permit, or a municipal stormwater permit,
  - B. Facilities which discharge pursuant to Colorado Discharge System general industrial permit COG-380000, Treated Water Distribution System Wastewater Discharge, provided that the permitted distribution system is under the supervision of a properly certified water distribution system operator who is specifically responsible for overseeing the system’s operation and for ensuring compliance with the system’s discharge permit, including monitoring and reporting requirements, or
  - C. Facilities which discharge pursuant to Colorado Discharge System general industrial permit COG-641000, Water Treatment Plant Wastewater Discharge, provided that the permitted water treatment facility is under the supervision of a properly certified water treatment facility operator who is specifically responsible for overseeing the facility’s operation and for ensuring compliance with the facility’s discharge permit, including monitoring and reporting requirements.
2. Facilities discharging under certain specified general industrial discharge permits may be classified as Class 2 facilities upon certification to the Division that they meet the conditions listed in part (2c) below.
  - a. The following Colorado Discharge Permit System general industrial wastewater permits are eligible to be certified as Class 2 facilities:
    - A) COG-070000 Construction Dewatering Activities,
    - B) COG-130000 Aquatic Animal Production with Continuous and Intermittent Discharge,
    - C) COG-500000 Sand and Gravel Process Water and Stormwater Combined,
    - D) COG-600000 Minimal Industrial Discharge,
    - E) COG-603000 Subterranean Dewatering and Well Development,
    - F) COG-604000 Hydrostatic Testing of Pipelines, Tanks and Similar Vessels,
    - G) COG-605000 Non-Contact Cooling Water, and
    - H) COG-607000 Commercial Washing of Outdoor Structures.
  - b. Dischargers holding certifications under the above-listed general industrial wastewater discharge permits may obtain, for that discharge, an exemption from the certified operator requirement by completing and submitting the certified operator requirement exemption certification form appended to this memorandum.
  - c. To qualify for the exemption, permit holders must certify: (1) that they discharge under the authority of one of the above-listed general industrial discharge permits, (2) that all requirements of the permit are currently met using only passive treatment or no treatment, and (3) that the operation is under the supervision of a designated person who is responsible for operations and for all required monitoring and reporting under the permit AND that the designated person receives training relevant to these duties annually. (See Regulation 100, § 100.6.1(b)(ii) & § 100.2(21)).
3. Facilities discharging under the authority of general permits not named above but meeting all of the conditions in (2c) above or of individual permits meeting all of the conditions in (2c) above may apply for classification as Class 2 facilities. See application form below.



(cont.)

4. Holders of industrial general or industrial individual discharge permits already operating under the supervision of a certified operator need not apply for the exemption. It is recommended, however, that a new Operator in Responsible Charge form be submitted to the Water Quality Control Division in order to confirm continuing compliance with the certified operator requirement. The Operator in Responsible Charge forms are available at [www.cdphe.state.co.us/op/ocb/Reporting-ORC/ocbImplInfo.html](http://www.cdphe.state.co.us/op/ocb/Reporting-ORC/ocbImplInfo.html)

Please see the following (2) documents,  
Thank you



# COLORADO WATER QUALITY CONTROL DIVISION

## FACILITY-OPERATOR PROGRAM

4300 Cherry Creek Drive South – B2

Denver, Colorado 80246-1530

Web Site for Program Information: [www.cdphe.state.co.us/op/ocb](http://www.cdphe.state.co.us/op/ocb)

Colorado Department  
of Public Health  
and Environment

### **APPLICATION FOR EXEMPTION: CERTIFIED OPERATOR REQUIREMENT**

**Update this form annually by December 31<sup>st</sup>**

*Return Form To:* WQCD Facility-Operator Program  
4300 Cherry Creek Drive South – B2  
Denver, CO 80246-1530

Office use: db \_\_\_\_\_

*Telephone:* 303-692-3510/ *FAX:* 303-782-0390

**USE A SEPARATE FORM FOR EACH PERMIT OR PERMIT CERTIFICATION – PLEASE PRINT**

<b>1.</b> CDPS Permit #: _____ Permit Certification # ( if applicable) _____ New Exemption Application? Yes No (circle one) Annual Report? Yes No (circle one)
<b>2.</b> System Name: _____ System Contact Person: _____ Telephone: _____ e-mail: _____ System Address: _____ _____
<b>3. Please initial each applicable item and sign below:</b>  ____ I certify that all requirements of the above-list discharge permit are currently being met either by using entirely passive treatment methods or by using no treatment.  ____ I certify that the designated responsible person identified below is responsible for supervising operations and for meeting all monitoring and reporting requirements of the above-listed discharge permit.  ____ I certify that the designated responsible person identified below receives annual training relevant to the performance of the duties associated with supervising operations and meeting all monitoring and reporting requirements of the above-listed discharge permit  Signature: _____ Position: _____ Date: _____
<b>4. On the reverse side of this form, please list all treatment processes associated with the discharge covered under the Permit/Certification indicated above. (Approval will not be considered unless this information is provided.)</b>
<b>5.</b> Designated Responsible Person (please print): _____ Position: _____
<b>Office use only:</b> Date received: _____ WWFOCB Action: Approve Not Approve (Circle one) WQCD Recommendation: Yes No (Circle one) Date: _____ Date: _____



# COLORADO WATER QUALITY CONTROL DIVISION

## FACILITY-OPERATOR PROGRAM

4300 Cherry Creek Drive South – B2

Denver, Colorado 80246-1530

Web Site for Program Information: [www.cdphe.state.co.us/op/ocb](http://www.cdphe.state.co.us/op/ocb)

Colorado Department  
of Public Health  
and Environment

### CERTIFIED OPERATOR REQUIREMENT EXEMPTION **CERTIFICATION**

**Update this form annually by December 31<sup>st</sup>**

*Return Form To:* WQCD Facility-Operator Program  
4300 Cherry Creek Drive South – B2  
Denver, CO 80246-1530  
*Telephone:* 303-692-3510/ *FAX:* 303-782-0390

Office use: db \_\_\_\_\_

**USE A SEPARATE FORM FOR EACH PERMIT CERTIFICATION – PLEASE PRINT**

**CDPS Permit #:** \_\_\_\_\_ **Permit Certification # ( if applicable)** \_\_\_\_\_

**New Exemption Request?** Yes No (circle one)      **Annual Re-certification?** Yes No (circle one)

**System Name:** \_\_\_\_\_

**System Contact Person:** \_\_\_\_\_

**Telephone:** \_\_\_\_\_ **e-mail:** \_\_\_\_\_

**System Address:** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Please initial each applicable item and sign below:**

\_\_\_\_ I certify that all requirements of the above-list discharge permit are currently being met either by using entirely passive treatment methods or by using no treatment.

\_\_\_\_ I certify that the designated responsible person identified below is responsible for supervising operations and for meeting all monitoring and reporting requirements of the above-listed discharge permit.

\_\_\_\_ I certify that the designated responsible person identified below receives annual training relevant to the performance of the duties associated with supervising operations and meeting all monitoring and reporting requirements of the above-listed discharge permit

**Signature:** \_\_\_\_\_ **Position:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Designated Responsible Person (please print):** \_\_\_\_\_

**Position:** \_\_\_\_\_

**Office use only:**

**Date received:** \_\_\_\_\_

**Approved by:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## MEETING ANNOUNCEMENT

### Implementation of Chronic Sublethal Effluent Limitations for Whole Effluent Toxicity (WET)

Tuesday September 29, 2009

9:30 a.m. – 3:00 p.m.

Colorado Department of Transportation Auditorium, 2<sup>nd</sup> Floor

4201 East Arkansas Avenue

Denver, CO 80222

**Scope:** The Water Quality Control Division (WQCD) has partnered with the Colorado Water Quality Forum (CWQF) to sponsor a stakeholder meeting regarding implementation of Chronic Sublethal Effluent Limitations for Whole Effluent Toxicity (WET). The meeting will be facilitated by Lisa Carlson of the *University of Colorado at Denver, Center for Public-Private Sector Cooperation*.

#### Meeting objectives include:

- Increase understanding of the WQCD's current process for implementing effluent limitations for WET, including acute and chronic lethal and sublethal endpoints
- Increase understanding of EPA headquarters' perspective regarding national expectations for implementing WET requirements
- Increase understanding of stakeholder perspectives regarding the WQCD's current process for implementing WET requirements and the EPA's national expectations for implementing WET requirements
- Identify major subcategories that may help to focus continued dialogue (e.g., determining reasonable potential, deriving effluent limits, independent applicability)

#### DETAILED AGENDA TO BE DEVELOPED

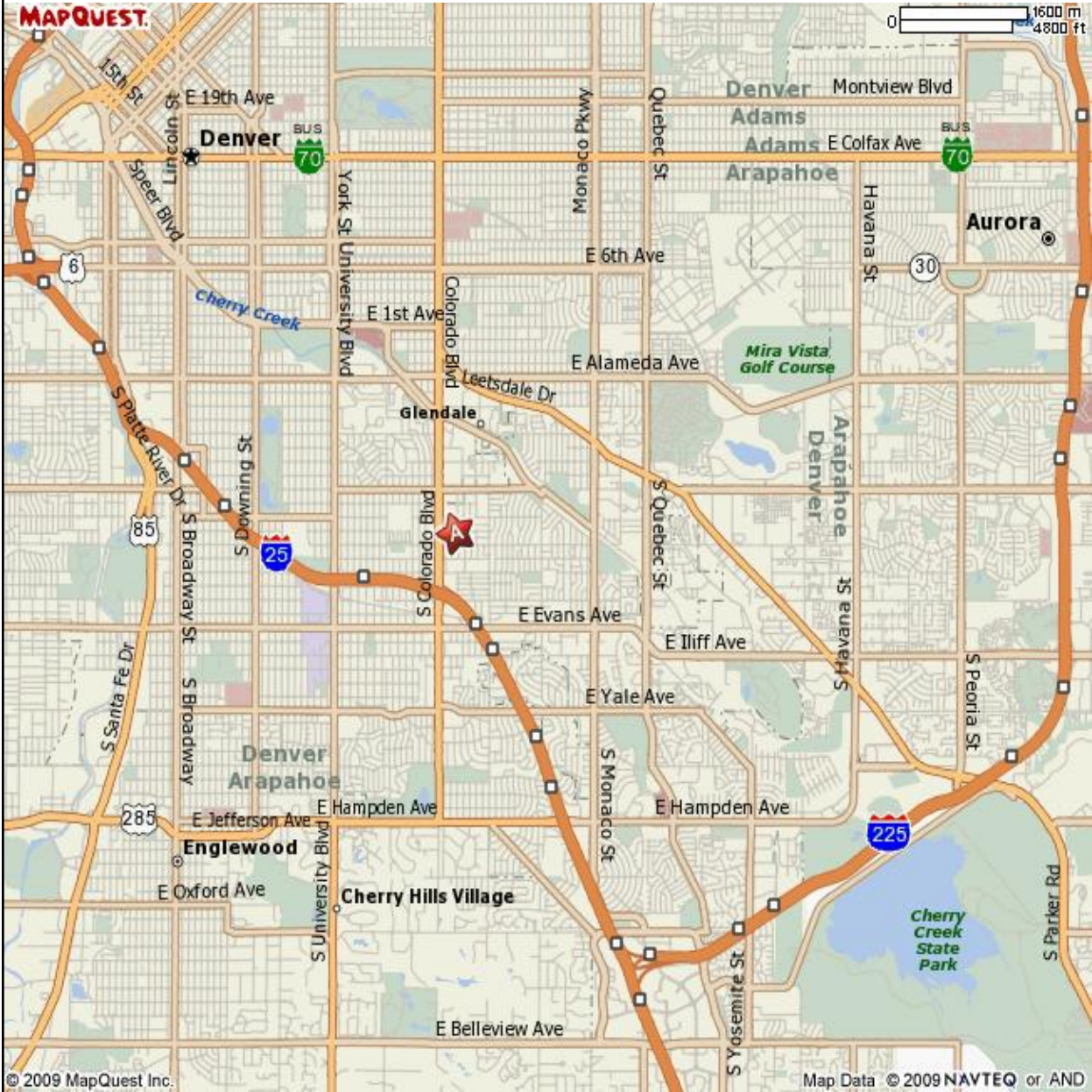
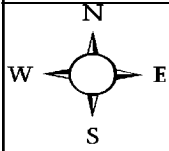
#### For Additional Information Contact:

Janet Kieler, WQCD Permits Section Manager, 303-692-3599, [janet.kieler@state.co.us](mailto:janet.kieler@state.co.us)

Lisa Carlson, Facilitator, *University of Colorado at Denver, Center for Public-Private Sector Cooperation*, 303-315-2499, [lisa.carlson@cudenver.edu](mailto:lisa.carlson@cudenver.edu)

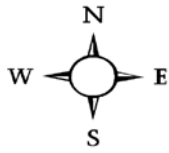
A dial in number will be available for those unable to travel to Denver. Please contact Lisa Boyd at 303-692-3277 or [lisa.boyd@state.co.us](mailto:lisa.boyd@state.co.us) to receive conferencing information

**MEETING LOCATION:**  
**Colorado Department of Transportation Auditorium, 2<sup>nd</sup> Floor**  
**4201 East Arkansas Avenue**  
**Denver, CO 80222**  
**(303) 757-9633**

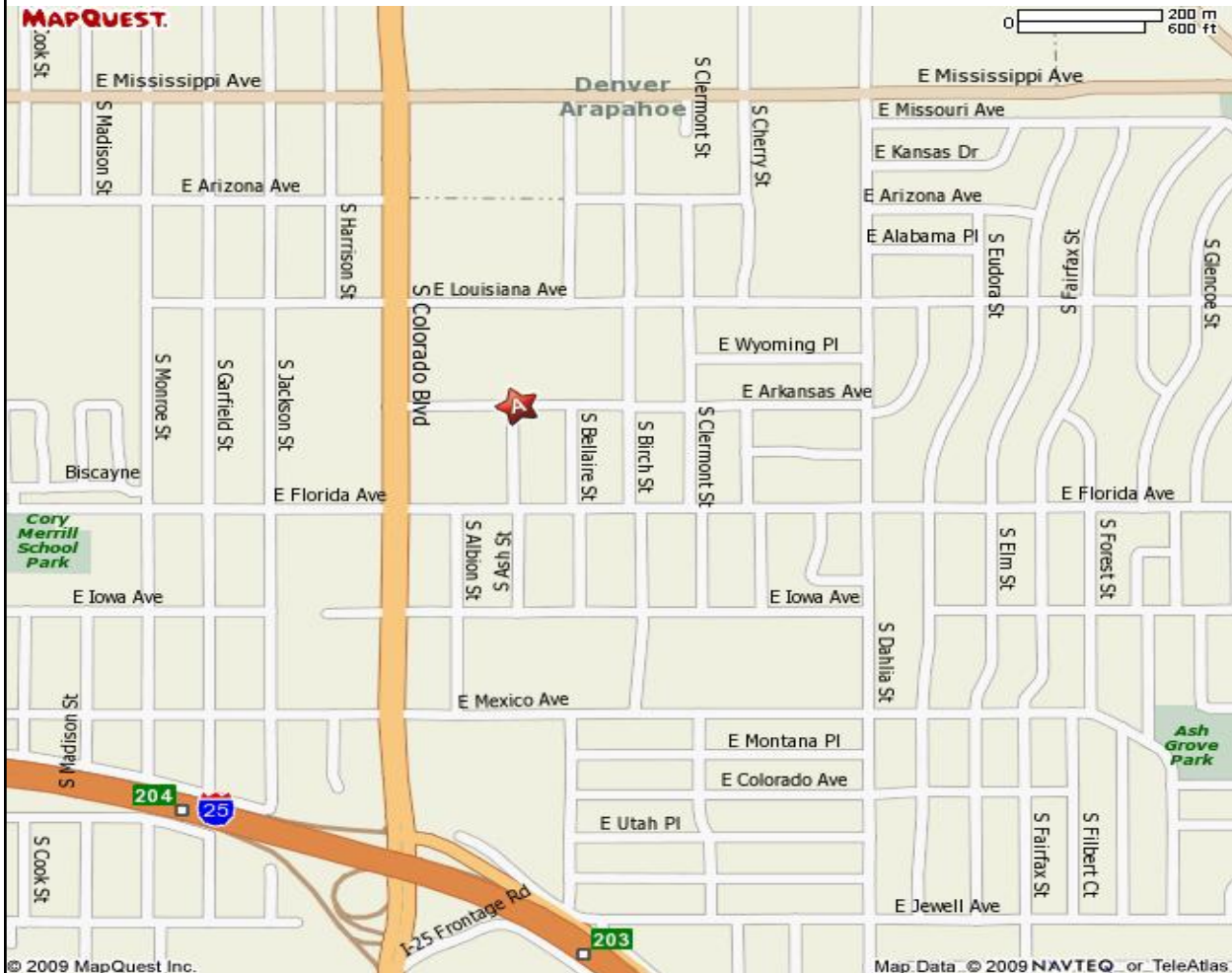


\*For "Zoom In" map see next page

**MEETING LOCATION:**  
**Colorado Department of Transportation Auditorium, 2<sup>nd</sup> Floor**  
**4201 East Arkansas Avenue**  
**Denver, CO 80222**  
**(303) 757-9633**



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