

WATER QUALITY INFORMATION BULLETIN

Highlights For February 2007

- Agenda: Rulemaking Hearings, Administrative Action Hearing, Informational Hearing and Business Meeting, February 12, 2007 http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/wqag.htm
- Summary of Upcoming Public Rulemaking Hearings and Proceedings For consideration of read options of revision to the...
 - Procedural Rules, Regulation #21 (5 CCR 1002-21)
 - For consideration of the adoption of a new...
 - Water Quality Improvement Fund Rule, Regulation #55 (5 CCR 1002-55) <u>http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/rulemaking/wqrmnot.html</u>
- Notice of Public Administrative Action Hearing <u>http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/HearingNotices/AAH/AAHNotices.htm</u>
- Water Quality Control Commission Long-Range Schedule <u>http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/LRSANDNotes/wqlongrange.html</u>
- Explanatory Notes regarding Water Quality Commission Long-Range Schedule <u>http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/LRSANDNotes/wqlongrange.html</u>
- Summary of Proceedings/Motions (DRAFT) Water Quality control Commission Regular Meeting, January 8 and 9, 2007 http://www.cdphe.state.co.us/op/wqcc/MeetingsandHearings/MeetingSummaries/wqsumm.html
- > Notice of Final Adoption
 - Classifications and Numeric Standards for Upper Colorado river Basin and North Platte River, Regulation # 33, (5 CCR 1002-33) <u>http://www.cdphe.state.co.us/regulations/wqccregs/100233uppercolorado2007.pdf</u>
 - Classifications and Numeric Standards for Lower Colorado River Basin, Regulation #37 (5 CCR 1002-37) <u>http://www.cdphe.state.co.us/regulations/wqccregs/100237wqcclowercolorado2007.pdf</u>
- Notice of Repeal
 - Passive Treatment of Mine Drainage Control, Regulation #83 (5 CCR 1002-85)

PUBLICATION DATE: February 2, 2007

A. PERMIT ACTIONS

1. PERMITS SENT TO PUBLIC NOTICE ON JANUARY 26, 2007 – COMMENTS DUE BY FEBRUARY 25, 2007

PERMITTEE	PERMIT NO.	<u>COUNTY</u>	RECEIVING WATER
Twenty Coal Co	CO-0036684	Routt	Fish Creek
Galeton Water & Sanitation Dist	CO-0043320	Weld	Willow Creek

(A) Denotes Amendment

2. DISCHARGE PERMITS ISSUED - DECEMBER 2006

PERMITTEE	PERMIT NO.	<u>COUNTY</u>	DATE ISSUED
Western Sugar Cooperative (A)	CO-0041351	Morgan	12/01/2006
Swift Beef Co (A)	CO-0027707	Weld	12/01/2006
Four States Feedyard North	CO-0931023	Prowers	12/01/2006
Colorado Dept of Transportation (A)	CO-0315169	Jefferson	12/01/2006
Arapahoe Utilities	CO-0072388	Adams	12/01/2006
Hall-Irwin Corp	CO-0072389	Boulder	12/01/2006
J-2 Contracting Co	CO-0072387	Larimer	12/01/2006
Timnath Ranch, LLC	CO-0072390	Larimer	12/01/2006
Tierdael Construction Co	CO-0072391	Weld	12/01/2006
City of Thornton	CO-0072392	Adams	12/01/2006
Structures, Inc	CO-0072393	El Paso	12/01/2006
Park Creek Metro Dist	CO-0072386	Denver	12/01/2006
Bamford Feedyard, LLC	CO-0931004	Logan	12/04/2006
Coakley Cattle Co	CO-0931020	Logan	12/04/2006
Everett Ranch & Feedlot	CO-0931019	Baca	12/04/2006
Fritzler Farms	CO-0931022	Baca	12/04/2006
Hergert Land and Cattle Co (A)	CO-0931037	Weld	12/04/2006
Cervi Cattle Co	CO-0931050	Weld	12/04/2006
Morning Fresh Farms	CO-0931054	Weld	12/04/2006
Triple J Feedyard	CO-0931055	Weld	12/04/2006
Pacific Edge Land and Cattle, LLC	CO-0931057	Sedgewick	12/04/2006
OTR Feedlot	CO-0931058	Logan	12/04/2006
Adamson Brothers & Sons	CO-0931014	Yuma	12/07/2006
Seven Bar Dairy	CO-0931034	Morgan	12/08/2006
Colorado Dept of Transportation	CO-0072290	Jefferson	12/11/2006
Valero Diamond Metro, Inc	CO-0315189	Adams	12/11/2006
Scott Contracting, Inc	CO-0072394	Arapahoe	12/11/2006
Nunn Construction	CO-0072396	Jefferson	12/11/2006
J Thomas Development, LLC	CO-0072395	Boulder	12/11/2006
Arapahoe Utilities & Infrastructure, Inc	CO-0072397	Jefferson	12/11/2006
Town of Platteville	CO-0040355	Weld	12/13/2006
Blue Jay Restaurant (A)	CO-0588068	San Miguel	12/14/2006
Fort Garland Sanitation Dist	CO-0047333	Costilla	12/14/2006
Conifer Metropolitan Dist WTP	CO-0047392	Jefferson	12/14/2006
Interstate Highway Construction, Inc	CO-0072121	El Paso	12/15/2006
Hamon Contractors, Inc	CO-0072399	Jefferson	12/22/2006
Southwest Contracting, Inc	CO-0072400	Moffat	12/22/2006
Tezak Heavy Equipment Co., Inc	CO-0072398	El Paso	12/22/2006
Arapahoe Utilities & Infrastructure	CO-0072401	Denver	12/22/2006
Waner Construction Co., Inc	CO-0072402	Denver	12/26/2006
Concrete Express, Inc	CO-0072403	Denver	12/26/2006
Public Service Co., of Colorado (A)	CO-0000612	Pueblo	12/29/2006

(A) Denotes Amendment

A. PERMIT ACTIONS (cont.)

3. GENERAL PERMIT CERTIFICATIONS – DECEMBER 2006

PERMITTEE	PERMIT NO.	<u>COUNTY</u>	DATE ISSUED
PERMITTEE	PERMIT NO.	COUNTY	DATE ISSUED
City of Ouray	COG-0600767	Ouray	12/01/2006
Tierdael Construction Co	COG-0600765	Adams	12/04/2006
Colorado Springs Utilities	COG-0600766	El Paso	12/11/2006
Colorado Springs Utilities (A)	COG-0380007	El Paso	12/11/2006
South Metro Fire Rescue	COG-0600768	Douglas	12/11/2006
Enterprise Products	COG-0600769	Rio Blanco	12/13/2006
New Cardinal, LLC	COG-0600769	Boulder	12/13/2006
Blue Jay Restaurant & Lodge (A)	COG-0584068	San Miguel	12/14/2006
City of Rifle (A)	COG-0584053	Garfield	12/15/2006
XTO Energy Inc (A)	COG-0900007	Las Animas	12/18/2006
Connell Resources, Inc	COG-0500484	Rio Blanco	12/18/2006
Denver, City & County Waste Mgmt Div	COG-0600763	Denver	12/22/2006
Deriver, only a county Waste Wight Div	0000700	Denver	12,22,2000

(A) Denotes Amendment

B. STORMWATER DISCHARGE GENERAL PERMIT CERTIFICATIONS – DECEMBER 2006

Light Industrial Activities	1
Heavy Industrial Activities	0
Construction Activities	86
Sand and Gravel Mining	2
State Highway Sand & Gravel	0
Metal Mining	0
Recycling	0
Municipal (MS4) State-wide	0
Municipal (MS4) Cherry Ck Res Basin	0

As a reminder to permittees: For permittees covered by the Light Industrial, Sand and Gravel, and Metal Mining general permits, Annual Reports covering January 1, 2006 through December 31, 2006 are due to the Division office by February 15, 2007.

Stormwater construction applications and other information are available at

www.cdphe.state.co.us/wy/PermitsUnit/wqcdpmt.html#ConstructionFormsGuidance. To find out more about the Stormwater regulation, to be added to the Phase II mailing list, or for more information about the Stormwater Program, including Phase II, please contact Nathan Moore at (303) 692-3555; email: nathan.moore@state.co.us; or Kathy Dolan at (303) 692-3596; email: kathy.dolan@state.co.us. For more information on stormwater construction permitting, contact Matt Czahor at 303-692-3575; email: matthew.czahor@state.co.us. Stormwater permit applications, guidance documents, etc., are available at: www.cdphe.state.co.us/wq/PermitsUnit

C. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	<u>COUNTY</u>	DATE
Shea Homes L.P.	Stormwater – Order for Civil Penalty	Adams	12/27/2006
State Bridge Lodge	Drinking Water – Enforcement Order	Eagle	01/25/2007
Standard Pacific of Colorado	Stormwater – Notice of Violation/ Cease and Desist Order	Adams & Elbert	12/27/2006

C. ENFORCEMENT/CIVIL PENALTIES/CONSENT OF SETTLEMENT AGREEMENTS (cont.)

1. ENFORCEMENT - NEW ACTION

RESPONSIBLE PARTY	ACTION	<u>COUNTY</u>	DATE
Lennar Colorado, LLC	Stormwater – Notice of Violation/ Cease and Desist Order	Adams & El Paso	12/27/2006
The Bridges at Black Canyon, Inc	Stormwater – Notice of Violation/ Cease and Desist Order	Montrose	12/27/2006
Automotive Development Group & Milestone CM	Stormwater – Notice of Violation/ Cease and Desist Order	Weld	12/27/2006
Davis Ranches Subdivision, LLC	Stormwater – Notice of Violation/ Cease and Desist Order	El Paso	01/08/2007
Bear Coal Company, Inc	Wastewater – Notice of Violation/ Cease and Desist Order	Gunnison	01/25/2007

2. CONSENT OR SETTLEMENT AGREEMENTS TO PUBLIC NOTICE

RESPONSIBLE PARTY	ACTION	<u>COUNTY</u>	DATE
Jefferson County	Stormwater – Compliance Order on Consent	Jefferson	01/05/2007

3. FINAL AGENCY ACTIONS

NONE SINCE LAST PUBLICATION

D. CONSTRUCTION ACTIONS

1. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	<u>ACTION</u>	<u>COUNTY</u>
East River Regional Sanitation District	Site Application Amendment #3674	The addition of aeration to the polishing pond	Approved 01/08/2007	Gunnison
Sunset Metropolitan District	Site Application #4843	Site application extension to November 6, 2007	Approved 01/16/2007	El Paso
Coors Brewing Company	Site Application #4906	Screening, grit removal, equalization basin, primary clarifier, aeration basins, secondary clarifier, sodium hypochlorite, and dechlorination system	Approved 01/04/2007	Jefferson
Granby Realty Holdings, LLC	Site Application #4907	Lift station and force main. Design capacities 9,520 gpd Average/Peak capacity 47,600 gpd	Approved 01/04/2007	Grand
Redstone Water and Sanitation District	Site Application #4908	Manual bar screen, Can-Tex activated sludge package plant, and sodium hypochlorite disinfection system	Approved 01/17/2007	Gunnison

D. CONSTRUCTION ACTIONS (cont.)

2. Site Applications Reviews

APPLICANT	TYPE	FACILITY DESCRIPTION	<u>ACTION</u>	<u>COUNTY</u>		
Town of Pagosa Springs	Site Application #4909	Aerated lagoon system with two aerated lagoons and a polishing pond, followed by chlorination and dechlorination	Approved 01/17/2007	Archuleta		
3. Plans and Specifications Reviews						
<u>APPLICANT</u>	SITE APPLICATION	FACILITY DESCRIPTION	<u>ACTION</u>	<u>COUNTY</u>		
Foot Divor Dogional	Site Application	The addition of corption to the	Approved	Cuppipop		

East River Regional Sanitation District	Site Application Amendment #3674	The addition of aeration to the polishing pond	Approved 01/08/2007	Gunnison
Coors Brewing Company	Site Application #4906	Screening, grit removal, equalization basin, primary clarifier, aeration basins, secondary clarifier, sodium hypochlorite, and dechlorination system	Approved 01/04/2007	Jefferson
Redstone Water and Sanitation District	Site Application #4908	Manual bar screen, Can-Tex activated sludge package plant, and sodium hypochlorite disinfection system	Approved 01/17/2007	Gunnison

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. 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 Aimee Konowal (aimee.konowal@state.co.us), (303) 692-3530 or Andrew Ross (andrew.ross@state.co.us), (303) 692-3540). The U.S. Army Corp of Engineers also reviews 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>C.O.E</u> PERMIT #	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	DETERMINATION
#4162 – City of Glenwood Springs/ Glenwood Springs Whitewater Park	200675549	Development of a whitewater park	Garfield	Colorado River, Lower Colorado River Basin, Seg. COLCLC01 of Lower Colorado River Sub-basin	Only temporary impacts

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

1. PRELIMINARY DETERMINATION

<u>APPLICANT</u>	<u>C.O.E</u> PERMIT #	<u>ACTIVITY</u>	<u>COUNTY</u>	WATERBODY	DETERMINATION
#4163 – King's Deer Development, LLC/Cathedral Pines	200100688	Excavation to increase the size of the stock pond, install liner and dam improvements	El Paso	Stock pond on unnamed tributary to Black Squirrel Creek, Arkansas River Basin, Seg. COARMA04c of Middle Arkansas River Sub-basin	Only temporary impacts
#4164 – Classic Consulting/ Seclusion Subdivision	200500191	Single family residential development	El Paso	Black Squirrel, Arkansas River Basin, Seg. COARMA04c of Middle Arkansas River Sub-basin	Only temporary impacts
#4165 – LaFarge North America, Inc/Mamm Creek Sand and Gravel	200175036	Expansion of sand and gravel operations	Garfield	Colorado River, Lower Colorado River Basin, Seg. COLCLC01 of Lower Colorado River Sub-basin	Only temporary impacts
#4166 - Urban Drainage and Flood Control District/ Greenwood Gulch Verona Estates	200580781	Stream stabilization and installation of sloping grouted boulder drop structures	Arapahoe	Greenwood Gulch, South Platte River Basin, Seg. COSPCH04 of Cherry Creek Sub- basin	No further antidegradation review required
#4167 – City and County of Broomfield/ Quail Creek Flood Control Zuni	NWO-2006- 21-DEN	To excavate and place fill material with plans to convey storm flows through project area	Broomfield	Quail Creek, South Platte River Basin, Seg. COSPBD01 of Big Dry Creek Sub- basin	No further antidegradation review required

2. The following projects have received a certification determination from the Division. For further information regarding these projects, please call the Division at (303) 692-3500.

<u>APPLICANT</u>	<u>C.O.E</u> <u>PERMIT #</u>	<u>ACTIVITY</u>	<u>COUNTY</u>	WATERBODY	DETERMINATION
#4123 – Bureau of Reclamation/ Vallecito Dam	200575533	Bank stabilization along reservoir banks	La Plata	Vallecito Reservoir, Jack Creek, Los Piños River Basin, Seg. COSJPN03, COSJPH06 & COSJPH02a of San Juan and Los Piños Rivers Sub-basin	Regular

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

2. Certification Determination

<u>APPLICANT</u>	<u>C.O.E</u> PERMIT #	<u>ACTIVITY</u>	<u>COUNTY</u>	<u>WATERBODY</u>	DETERMINATION
#4150-City and County of Denver	200680389	Excavate and place fill material in connection with the construction of channel restoration and improvements	Denver	South Platte River, South Platte River Basin, Seg. COSPUS14 of Upper South Platte River Sub-basin	Regular
#4153-Grant Properties I, Ltd. (Coon Creek)	200680231	To excavate and place fill material in connection with channel stabilization activities	Jefferson	Coon Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	Regular
#4154-Jefferson County Public Schools-Facilities Planning & Design (McIntyre Gulch at Creighton Middle School)	200680269	Bank stabilization and stream realignment	Jefferson	McIntyre Gulch, South Platte River Basin, Seg. COSPCL12 of Clear Creek Sub- basin	Regular
#4155-Elizabeth Armstrong	200680532	Bank stabilization	Arapahoe	Little Dry Creek, South Platte River Basin, Seg. COSPUS16c of Upper South Platte River Sub-basin	Regular
#4159 – Erickson Retirement Communities	NWO-2006-5- DEN	To fill and relocate creek	Adams	Tanglewood Creek, South Platte River Basin, Seg. COSPUS16 of Upper South Platte River Sub-basin	Regular

F. FINANCIAL ASSISTANCE PROGRAM

1. \$10,000 PLANNING AND/OR DESIGN GRANTS

LOANEE	<u>COUNTY</u>	PROJECT DESCRIPTION	<u>DATE</u>
Aspen Village Metropolitan District	Pitkin	Wastewater treatment plant improvements and collection line rehabilitation	01/01/2007
City of Sheridan	Arapahoe	Eliminate current septic systems and provide a sanitary sewer grid connecting to Littleton/Englewood's Sewer Treatment Plant	01/01/2007

F. FINANCIAL ASSISTANCE PROGRAM (cont.)

2. PUBLIC HEARING/PUBLIC MEETING

NONE SINCE THE LAST PUBLICATION

3. FINDING OF NO SIGNIFICANT IMPACT AND CATEGORICAL EXCLUSION DETERMINATIONS

LOANEE	<u>COUNTY</u>	PROJECT DESCRIPTION	DATE			
City of Glendale	Denver	Categorical Exclusion - The City will construct a new administration building as part of the Metro Wastewater Reclamation District's consolidation project	01/25/2007			
4. DRINKING WATER ELIGIBILITY ASSESSMENT						
	COUNTY					

LOANEE	COUNTY	PROJECT DESCRIPTION	DATE
Town of De Beque	Mesa	Water treatment plant and storage facility improvements	01/08/2007

5. LOAN APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

6. LOANS APPROVED BY CWRPDA

NONE SINCE LAST PUBLICATION

7. LOANS EXECUTED

<u>ENTITY</u>	<u>COUNTY</u>	<u>AMOUNT</u>	PROJECT DESCRIPTION	DATE
Town of Genoa	Lincoln	\$175,000	Replace line; Upgrade storage, treatment and supply; Remove nitrates	12/20/2006
Town of Ordway	Crowley	\$599,000	Distribution system upgrades, replacing all old water mains	12/20/2006
Town of Ordway	Crowley	\$200,000	Replacement of sanitary sewer collection system. Received EMI award; Replace 8 miles of 8" pipe and 60 manholes	12/20/2006
Town of Springfield	Baca	\$534,000	Construct lagoon, lift station, transmission line & new outfall line	12/20/2006

8. CONSTRUCTION LOAN COMPLETIONS

LOANEE	<u>COUNTY</u>	<u>AMOUNT</u>	PROJECT DESCRIPTION	DATE
Town of Eaton	Weld	\$4,824,431	Construction of a new aero-mod 0.75 mgd Wastewater Treatment Facility	12/20/2006

9. STATE GRANT APPLICATIONS RECEIVED

NONE SINCE LAST PUBLICATION

G. TOTAL MAXIMUM DAILY LOADS

NONE SINCE THE LAST PUBLICATION

SPECIAL NOTES

NEW DRAFT MONITORING FREQUENCY POLICY

The Water Quality Control Division's (Division) Permits Section, has updated the Monitoring Frequency Policy. Included in this new policy are baseline monitoring frequencies for domestic, industrial and groundwater dischargers. This new policy also includes measures to reduce the monitoring frequency based upon performance of the wastewater treatment facility. The Division will be accepting comments on this new policy until Monday February 26th, 2007. The policy is available online at the following web address, under the heading "Policy Documents":

http://www.cdphe.state.co.us/wg/PermitsUnit/guidanceandpolicy.html

Please forward all comments or questions to Andrew Neuhart by February 26th, 2007, at <u>andrew.neuhart@state.co.us</u>, or at 4300 Cherry Creek Drive South, Denver, CO 80246.

NOTICE OF PUBLIC MEETING

The Water Quality Control Division of the CDPHE has scheduled a Public Meeting from 1:30 to 3:00 pm on Wednesday, February 7, 2007, to hear comments from interested parties on its intent to issue a renewal of the CDPS General Permit No. COR-030000 - "Stormwater Discharges Associated with Construction Activity."

The meeting location is in the Sabin/Cleere Room at the Colorado Department of Public Health & Environment, 4300 Cherry Creek Drive South, Denver, CO. For a map and directions, see <u>http://www.cdphe.state.co.us/map-d.html</u>. Teleconferencing is available; please contact Kathy Dolan (contact information below) if interested. (CONT.)

The Division is scheduling this public meeting in anticipation of substantial public interest in the draft permit. The draft permit authorizes stormwater discharges to waters of the state from construction activities, including oil and gas construction activities. The purpose of the meeting is to discuss the incorporation of specific oil and gas provisions, or the development of an alternate general permit for oil and gas construction activities. A list of affected permittees is available on the web at http://www.cdphe.state.co.us/wq/PermitsUnit/stormwater/Active_Construction_Certifications.pdf.

A copy of the draft permit is available at local health departments, or can be obtained by calling the CPHDE at (303) 692-3517. The draft permit was included on Public Notice No. CO-14-06, published on December 22, 2006, with a deadline of January 21, 2007 for comment submittal. The public notice period for this draft permit is now extended; written comments on the draft permit will be accepted no later than 5 p.m. on Tuesday, February 20, 2007.

Any parties who wish to make a formal presentation at the meeting must submit a written summary of their comments/concerns by January 29, 2007 to <u>Kathy.dolan@state.co.us</u> (or at the address below), and must also provide at least 30 hard copies at the public meeting. The amount of time available to each presenter shall be determined by the Division. The Division shall distribute all written comments after the meeting to interested parties who have requested such information.

Please contact Kathy Dolan (303-692-3596) at the Colorado Department of Public Health and Environment, WQCD-B2, 4300 Cherry Creek Drive South, Denver, CO 80246-1530, if you have any questions about the public meeting.

PUBLIC NOTICE OF ENFORCEMENT SETTLEMENT/PENALTY ACTIONS

Purpose of Public Notice: To solicit public comment on the January 5, 2007 Compliance Order on Consent between the Water Quality Control Division and Jefferson County - Division of Highways and Transportation. This agreement resolves civil penalties for alleged violations of the Colorado Water Quality Control Act, which were identified in the Division's Notice of Violation issued to Jefferson County on April 27, 2006. Jefferson County was involved in construction activities to improve Jefferson County Highway 73 between Barkley Road and Shadow Mountain Drive in Jefferson County. Division Contact: Michael Harris, (303) 692-3598 / michael.harris@state.co.us.

Documents related to the above enforcement action are available for public inspection at the Division. Copies of the above action are available upon written request to the Division. Public comments should be submitted by February 25, 2007 and

BIOSOLIDS MANAGEMENT PROGRAM

The Water Quality Control Division Biosolids Management Program has worked closely with the Rocky Mountain Water Environment Association Biosolids Committee and other interested parties in developing a state-wide biosolids agronomic rate policy. This policy was developed to compliment the proposed addition of a biosolids application rate formula to the Biosolids Regulation No. 64 nutrient management section. The formula will be used to calculate the amount of biosolids that may be applied to an application site to satisfy the needs of the crop grown while strictly minimizing the amount of nutrients which pass below the root zone.

The purpose of the proposed formula is to provide a consistent calculation method for Colorado generators, appliers, farmers, regulators and citizens to use. The purpose of the policy is to provide interested parties guidance for interpretation of the nutrient management section of the regulation and provide consistency in the choice of variables to be used in the formula.

Historically, this was left to the biosolids generator or land applier for interpretation. The formula, combined with the agronomic rate policy, will allow for all interested parties to easily understand how to calculate plant available nitrogen, and then compute the biosolids agronomic application rate in a more consistent method. The draft policy can be found on the Division's Biosolids Program Web Page: www.cdphe.state.co.us/wg/PermitsUnit/biosolids/index.html

Please contact Wesley Carr, Biosolids Management Program at 303-692-3613 or via email: <u>wes.carr@state.co.us</u> with questions or comments.

The Water Quality Control Division has worked closely with the Joint Rocky Mountain Section of the American Water Works Association/Rocky Mountain Water Environment Association Reuse Committee in the development of a Reclaimed Water Agronomic Rate Policy and a Reclaimed Water Monitoring Policy, an Reclaimed Water Annual Report template, a Treater Letter of Intent template and a User Plan to Comply template. (CONT.)

Draft versions of these documents may be found on the Division's Reclaimed Water Program web page: www.cdphe.state.co.us/wq/PermitsUnit/reuse/index.html

Please contact Wesley Carr, Reclaimed Water Program at 303-692-3613 or wes.carr@state.co.us with questions or comments.

End of Notes