

Water Supply

The past two irrigation seasons (2011 and 2012) can undoubtedly be described as more extreme than any other consecutive water years recorded in the Gunnison River Basin. Not necessarily the largest and the smallest in terms of yield, but the most extreme in terms of yield disparity. The 2012 Water Year peaked at only 68 percent of average for snowpack conditions in the Gunnison River Basin and melt-off as finished by May 21st. This is in stark contrast with the 145 percent peak that occurred in 2011. Runoff conditions were very similar to the 2002 runoff, in fact, 2012 is the second worst runoff year in terms of average monthly flows measured at many of the USGS stream gages in Division 4.

Fortunately, the Gunnison Basin received monsoon rainfall for a few weeks the end of July and beginning of August. Full reservoirs at the beginning of the irrigation season and the subsequent monsoon rains helped to prevent river calls on the Gunnison River main stem.

Surface Water Administration

The April-through-July inflow to the Aspinall Unit (Blue Mesa, Morrow Point, and Crystal Reservoirs) was 32 percent of normal. This is the second lowest inflow on record since Blue Mesa Reservoir was built in the middle 1960's, second only to 2002. The 2011 inflow for the same period was 137 percent of normal. For the 2012 irrigation season, the reservoir lost a total of 317,000 AF and ended the year with only 326,600 AF in storage. This is the type of year when reservoir storage is critical and is the main reason they were built. Based on new operational criteria to maintain certain target flows in the Gunnison River at Whitewater, the Bureau of Reclamation released about 27,000 AF more water in 2012 compared to 2002. One effect of maintaining these target flows is that it keeps the water right for the Redlands Power and Canal Co. whole, thus alleviating a potential call by that senior water right which is down at the bottom of the stream system.

Having enjoyed several good water years in a row, the drought conditions of 2012 created stressful situations water users in this basin had not experienced since 2002. Various meetings were held with government agencies and water users in the Gunnison and Uncompahgre Basin to deal with the matters. The major users in this basin worked well together and cooperatively worked out the major issues to give everyone the best opportunity to use the small amount of water available. Even the U.S. Fish & Wildlife Service (USFWS) accepted a reduction in the flows for endangered fish in the Gunnison River below the Redlands Canal, recognizing the extreme conditions and the need to utilize the water wisely and save some storage for the next year.

In Taylor Park Reservoir, there were storage credits in both First Fill and Second Fill accounts. The Upper Gunnison River Water Conservancy District (UGRWCD) recognized that their users would be curtailed from the UVWUA call at the Gunnison Tunnel, and approached the U.S. Bureau of Reclamation (USBR) to request a releasing of second fill storage to satisfy the Tunnel call. A formal request to this office was made by UVWUA for the release and accounting of second fill to cover the natural flow shortage at the Tunnel (in lieu of first fill storage water).

The second fill in Taylor Park Reservoir had accumulated approximately 50,000 AF, and releases from that account were necessary to keep the call off the river by the Gunnison Tunnel during most of the irrigation season (through August 20). Incidentally, the second fill water was released for the uses of recreation and piscatorial, not for direct irrigation in various ditches, and is accounted as natural flow available to the Gunnison Tunnel once it is released from Crystal Dam. For many users in the basin, this allowed them enough water and time to irrigate most of their hay crop.

On the Uncompahgre River, the runoff situation fared no better than the Gunnison. The UVWUA signed a call for their senior rights on the Montrose and Delta (M & D) Canal on May 2nd. Subsequently, Ridgway Reservoir was only able to store about 1850 AF, post river call. It usually has no problem filling every year. Similar to 2002, for most of the spring and summer, rights above the M & D Canal were curtailed down to an 1883 Priority date. Since the time Ridgway Reservoir was built in 1986, the worst call has been down to 1940 (in 2000). Numerous ditches have rights senior to the M & D, but most are small and depend on their junior enlargements to irrigate hay crops. Once again, the users were not accustomed to being shut off, and many were not able to make a hay crop.

In District 40, the runoff conditions from the Grand Mesa were just as poor as the Uncompahgre River. Reservoir storage is critical in this area, thus the hundreds of reservoirs there. On the two major creeks that come down the south side of the Grand Mesa near Cedaredge, both received a call in April that discontinued all reservoir storage for the remainder of spring and summer. An April 13 call on Ward Creek curtailed over twenty-five reservoirs from storing, and an May 10 call on Surface Creek curtailed another thirty reservoirs. The season ended with a dismal combined reservoir carryover storage of 17 percent of total volume; the normal being 30 to 35 percent. The many reservoirs on Leroux Creek were able to fill during the runoff period.

The storage in Paonia Reservoir is primarily owned by the Fire Mountain Canal. The Fire Mountain Canal relies on natural flow during the spring until the runoff season ends, then relies on storage out of Paonia Reservoir. The natural flow was called out by the Short Ditch on July 7, 2012, marking the earliest the Fire Mountain Canal has gone on storage water since the reservoir was constructed.

Surprisingly, the San Miguel River held up fairly well. A call from the Highline Canal was expected earlier in June, but wasn't placed until July 19. A call was placed on Naturita Creek by the Maverick Draw Ditch from June 20 for the remainder of the season.

Groundwater Administration

The Well Permitting Program in Division 4 continues to provide timely issuance of exempt well permits. There were 191 well permits issued within Division 4 during the 2012 water year, an increase from the 174 permits issued the previous year, which is a change in the downward trend for the past ten years. The increase is likely due to real estate prices bottoming out and improvement in the local economy and real estate market. 152 of the total 191 permits were exempt well permits issued by Scott King, the Division 4 well commissioner. The remaining 39

non-exempt permits were issued by the Divisions 456 Team staff in Denver in 2010. Our plan is to continue issuing exempt well permits out of this office.

Water District 40 is the largest district and much development relies on individual wells for water supply. Similarly, development and growth in Water Districts 59 and 60 rely on individual wells for water supply. Due to the availability of a treated potable water supply throughout the Uncompahgre Valley, comparatively fewer domestic use wells are drilled in Districts 41 and 68.

All exempt permits were issued out of the Montrose office. Our office has spent a considerable amount of time identifying and correcting information in the well permit database. The Well Commissioner has also undertaken several GIS projects involving this database that is proving very useful in getting parcel information from the counties in a useable form and moving toward replacing the hand drawing process on the paper maps. Use of Aquamap has allowed the Well Commissioner to use GIS parcel data to easily identify parcels that are locked up with a permit. His use of GIS data continues to expand to make him more efficient in approving and tracking well permit applications.

Hydrographic Activities

Div 4 has twenty-nine Satellite Monitoring Stations (SMS). Nine of these gaging stations are record gages that are published annually. The data from these stations may all be found on the *Colorado's Surface Water Conditions* web site. We cooperate with the US Bureau of Reclamation at four sites and publish two of these. Hydrographer Jerry Thrush continues to provide hydrographic support for this Division. With the assistance of several Water Commissioners, Jerry maintains the nine published gages, twenty administrative gages and keeps satellite monitoring equipment maintained. In 2012, a total of 185 measurements were made by Jerry and the water commissioners that assist him.

With the help of Jerry Thrush, David Hutchins and Doug Wist, a new administrative gage was installed on the Big Ditch at Mooneys, to replace the old strip chart recorder. Work consisted of a new shaft encoder, a data logger and Satellite Monitoring System. The new gage will greatly improve administration and help immensely with saving mileage in the future.

Jerry Thrush was subpoenaed for a murder trial to provide expert witness testimony in the Gunnison Court in consultation with the District Attorney and the Colorado Bureau of Investigations. The trial ended in a mistrial and will likely be re-tried in the future. Jerry also participated in the annual Shavano Valley Soil Conservation District Children's Water Festival

Personnel

A statewide hiring freeze was in effect for part of 2011 and 2012. As a result, the Division operated short two positions during the 2012 irrigation season. The first is the Deputy Water Commissioner position working the Dry Creek area east of Cedaredge. This Deputy position also manages the decrees in and out of Fruitgrowers Reservoir as well as the lower Gunnison River mainstem from the confluence with the North Fork down to the Mesa County line. Steve Tuck (supervising water commissioner for WD40), Luke Reschke, Paul Schmucker, and Scott King all pitched in to cover the vacancy. The second is one of the reservoir managing positions

on the Grand Mesa. The Grand Mesa Water Users Association supplied a temporary person to fill the void until the hiring freeze was lifted.

Community Involvement

Past experience has revealed the extreme importance of having respectful and trusting relationships with the variety of water use organizations and members of the community. Without such trust and respect, this office would have limited effectiveness. Division 4 appears to be somewhat unique, wherein the major water user groups work together with the government organizations for the betterment of the basin. It is a pleasure to be a part of that cooperation.

The Division 4 staff was greatly involved in 2012 with our water users and we see such interaction as an increasingly important part of our responsibility as water stewards. To this end, we frequently attended meetings of the Upper Gunnison River Water Conservancy District, Tri-County Water Conservancy District, North-Fork Water Conservancy District, Uncompahgre Valley Water Users Association and its Board of Directors, Farmers Water Development, Surface Creek Ditch and Reservoir Company, Granby Ditch and Reservoir Company, Big Ditch Company and Park Reservoir Company, and other water interest groups.

The Division Engineer consistently attended meetings of the Colorado Water Conservation Board, Southwest Water Conservation District in Durango, US Forest Service, Bureau of Land Management, and the US Bureau of Reclamation. Not only is valuable input offered, there is an opportunity to be informed of many other basin issues potentially affecting this office.

Our public involvement included participation on the Gunnison and San Miguel Basin Roundtables, both for the Statewide Water Supply initiative, or SWSI, and the Interbasin Compact Committee. We have worked closely with both the Executive Director's Office of DNR as well as the Colorado Water Conservation Board in providing a local perspective of basin water issues. We helped identify existing water supplies and pointed out areas where future growth might be faced with water shortages.

Many Water Commissioners attend local water user meetings in their communities, a practice strongly encouraged by this office. As they are the local water experts in the area, they can provide local knowledge and valuable input.

Division 4 2010 River Calls

Stream Affected	Name of Calling Structure	Admin # of Calling Structure	Date of Call	Duration of Call	Person Placing Call	Most Senior Curtailed Structure	Admin # of the Most Senior Curtailed Structure
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Water District 28

Razor Creek	Razor Creek Ditch	10737.00000	3/31/2012	10/31/2012	Greg Peterson	Snyder Ditches No. 1& 2	11109.00000
	Kennedy No 1&2	10743.00000					
		10301.00000					
	Hirdman D 1,2,3	10736.00000					
		10737.00000					
Tomichi Creek	S Davidson and Co Ditch	11110.00000	5/31/2012	7/16/2012	Greg Peterson	Owens No 1 Ditch	12418.00000
Quartz Creek	Parlin No 2 Ditch	16192.09649	6/20/2012	7/11/2012	Brad W Phelps		
Tomichi Creek	Coats Bros. Ditch	16192.10713	6/20/2012	7/23/2012	Gregory Kruthaupt		
Tomichi Creek	Hannah Winter No 2 Ditch	16192.11688	6/21/2012	6/27/2012	Antonio Maldarella		
Tomichi Creek	Goodrich Ditch	11474.00000	6/23/2012	8/12/2012	Paul Taramarcas Sr.		
Tomichi Creek	Biebel Ditches No 1 & 2	9770.00000	6/28/2012	7/7/2012	Dean Blackwell		
Tomichi Creek	Gullet Tomichi Irrigation Ditch	11823.00000	6/28/2012	7/7/2012	Dean Blackwell		

Water District 40

Alfalfa Run	Circle Ditch	25807.17968	4/16/2012	Irr. Season	Jeff Widner	Stell Buttes Enlg.	25807.23345
Alfalfa Run	Peterson Ditch	21263.13514	5/23/2012	14 Days	John Kirkpatrick	Whiting Ditch	21263.19662
Alfalfa Run	Peterson Ditch	21264.13514	8/3/2012	9 Days	John Kirkpatrick	Whiting Ditch	21263.19662
Alfalfa Run	Peterson Ditch	21265.13514	8/22/2012	2 Days	John Kirkpatrick	Whiting Ditch	21263.19662
Alfalfa Run	Peterson Ditch	21266.13514	8/27/2012	2 Days	John Kirkpatrick	Whiting Ditch	21263.19662
Alfalfa Run	Peterson Ditch	21267.13514	9/17/2012	4 Days	John Kirkpatrick	Whiting Ditch	21263.19662
Alum Gulch	Alum gulch Ditch	28894.20240	7/3/2012	10/31/2012	Robert Tracy	Alum Gulch DRB Pump	58074.57562
Big Gulch	Fleming Ditch	24894.15425	7/4/2012	Irr. Season	Chris Stengel	Frank Allen Ditch	31924.23435
Buck Creek trib. To Muddy Creek	Streber Ditch	29260.22414	6/10/2012	10/31/2012	Buz Worley	No 2 Buck Creek Ditch	29260.23145
Cow Creek trib. To Muddy Creek	Larson Ditch	29260.21350	7/1/2012	7/19/2012	Peter Blake	Twin Spruce Ditch	29260.22431
Crystal Creek	Cedar Canyon/Iron Springs	12350.00000	5/15/2012	5/28/2012	Leroy McLaughlin	Crystal Valley Ditch	21263.14010
Crystal Creek	Cedar Canyon/Iron Springs	12350.00000	5/30/2012	10/31/2012	Leroy McLaughlin	Crystal Valley Ditch	21263.14010
Dirty George Creek	Cedar Park Ditch	13566.00000	4/25/2012	Irr. Season	Hugh Sanburg	Granby Ditch	20501.16192

Remarks

This is an annual call.
Ditch shut off to hay
Call lifted by Brad per phone call
Ditch shut off to hay
Ditch shut off to hay
Ditch shut off to hay per Gayle phone call
Per phone call Dean lifted the call to start haying
Per phone call Dean lifted the call to start haying

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Stream Affected	Name of Calling Structure	Admin # of Calling Structure	Date of Call	Duration of Call	Person Placing Call	Most Senior Curtailed Structure	Admin # of the Most Senior Curtailed Structure
Deep Creek trib. to Muddy Creek	Filmore Ditch	29260.25001	6/10/2012	7/19/2012	Aaron Miller	Elk Horn Stomp Ditch	38481.00000
Drift Creek trib. to Muddy Creek	Drift Creek Ditch	24894.21014	6/10/2012	7/19/2012	Fritz Raish	Lost Cabin Ditch	24894.23922
Dry Creek	Burt Thompson Ditch	21089.13150	4/17/2012	Irr. Season	Kate Reed	Transfer Ditch	27528.00000
Dry Creek	Welch Ditch	21089.12205	4/17/2012	10 days	Steve Ward	Currant Creek #1	21089.12205
Dry Creek	Dry Creek Ditch	21089.12235	4/17/2012	Irr. Season	Gordon Hebenstrait	Evergreen Ditch	21175.00000
Dry Creek	Transfer Ditch	27528.00000	5/1/2012	Irr. Season	Jeff Widner	Currant Creek No. 2	31924.19092
Dry Creek	Welch Ditch	21089.12205	5/30/2012	Irr. Season	Steve Ward	Currant Creek Ditch #1	21089.12205
Dry Creek	Gallant Ditch	21089.17503	6/4/2012	Irr. Season	Beau Addison	Buckley Ditch	21089.20179
Dry Creek	Burt Thompson Ditch	21089.1315	6/5/2012	Irr. Season	Kate Reed	Eavenston Ditch	25807.21275
Dry Creek	Burt Thompson Ditch	21089.13150	6/25/2012	7/18/2012	Kate Reed	Gallant Ditch	21089.17503
Forked Tounge Creek	Forked Tounge Ditch	13399.00000	5/29/2012	6/21/2012	Paul Kehmeier	Perkins Ditch	29260.26783
Forked Tounge Creek	Forked Tounge Ditch	13399.00000	6/25/2012	Irr. Season	Paul Kehmeier	Cedar Park Ditch	20501.14413
Forked Tounge Creek	Park Ditch	29260.14414	7/3/2012	Irr. Season	Charles Bolinger	Kennicott & Mower Ditch	29260.2109
German Creek	(German Ck. Spgs Collection Sys. Meyer & Orth 1889 decree)	12398.00000	6/19/2012	Irr. Season	Scott Leon	Eubank & Garner Ditch	13911.00000
Happy Hollow Creek	Lucky #1 Ditch	20501.13240	6/4/2012	Irr. Season	Darrel Geyer	Daisy Ditch #48	20501.19113
Happy Hollow Creek	Pumpkin Swag Ditch	20501.16932	6/7/2012	Irr. Season	Joe Carlson	H. J. Neighbors Ditch	21263.15308
Happy Hollow Creek	Right Hand Ditch	20501.16315	6/8/2012	Irr. Season	Dawn Marah	Pumpkin Swag Ditch	20501.16932
Happy Hollow Creek	Hamilton Seep	20501.15035	10/2/2012	Irr. Season	Melinda Smith	Undeclared Water	N/A
Henderson Creek trib. To Muddy Creek	Homestead Ditch	21427.00000	6/8/2012	7/19/2012	Joe Sperry	Gib Hutchens Ditch	42550.00000
Hubbard Creek	Terror Ditch Extension	16072.00000	6/5/2012	10/31/2012	Richard Ruden	Overland D Hubbard Cr.	21263.15919
Hubbard Creek	Deer Trail Ditch	14915.00000	6/15/2012	10/31/2012	Bob Barns	Terror Ditch Extension	16072.00000
Iron Creek	Fluke Ditch	12327.00000	5/10/2012	10/31/2012	Luther Pipher	Georgia Ditch	12493.00000
Iron Creek	McMillian Ditch	11698.00000	7/3/2012	10/31/2012	Nancy Haulsen	Pipher Spring No. 3	52960.52837
Kiser Creek	Japan Ditch	20501.17114	6/1/2012	Irr. Season	Knutson	Big Ditch #23	20501.13372
Kiser Creek	Kiser Ditch #25	20501.14413	6/4/2012	Irr. Season	Kissner	Japan Ditch	20501.17114
Kiser Creek	Roseberry Ditch	20501.13301	6/7/2012	Irr. Season	Fogg	Kiser Ditch	20501.14413
Kiser Creek	Kiser Ditch #9	13377.00000	6/8/2012	Irr. Season	Kasinger	Roseberry	20501.13301

Division 4 2010 River Calls

Remarks
Welch, senior by stipulation of decree
Welch, senior by stipulation of decree

Division 4 2010 River Calls

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Kiser Creek	Lakefork Ditch	13356.00000	6/11/2012	Irr. Season	Sodowsky	Kiser #9	13377.00000
Leroux Creek	Highline Ditch	12285.00000	4/14/2012	9 days	Mark Smith	Overland Ditch	25301.00000
Leroux Creek	Highline Ditch	12285.00000	4/14/2012	5 days	Mark Smith	Stull Ditch	41759.00000
Leroux Creek	Highline Ditch	12285.00000	4/14/2012	5 days	Mark Smith	Leroux Creek Ditch	41759.00000
Leroux Creek	Highline Ditch	12285.00000	4/17/2012	5 days	Mark Smith	Cow Creek Ditch	41759.00000
Leroux Creek	Highline Ditch	12285.00000	4/28/2012	6 days	Mark Smith	Overland Ditch	25301.00000
Leroux Creek	Highline Ditch	25807.21264	4/28/2012	Irr. Season	Mark Smith	Stull Ditch	41759.00000
Leroux Creek	Duke Ditch	19415.15584	4/30/2012	42 days	Jon Hotchkiss	Ross Ditch	25807.24014
Leroux Creek	Duke Ditch	19415.15584	4/30/2012	30 days	Jon Hotchkiss	Jessie Ditch	41759.00000
Leroux Creek	Leroux Creek Ditch	21089.18975	5/2/2012	7 days	Dixie Luke	Stull Ditch	41759.00000
Leroux Creek	Highline Ditch	21089.14413	5/2/2012	7 days	Mark Smith	Stull Ditch	21089.15502
Leroux Creek	Leroux Creek Ditch	21089.18975	5/7/2012	Irr. Season	Dixie Luke	Overland Ditch	25301.00000
Leroux Creek	Currant Creek Ditch	12269.00000	9/5/2012	Irr. Season	Gordon Hebenstrait	Cow Creek Ditch	12276.00000
Minnesota Creek	Minnesota Canal	12178.00000	5/30/2012	Irr. Season	Willie Kistler	Turner Ditch	14413.12283
Minnesota Creek	Minnesota Canal	14413.13758	6/10/2012	Irr. Season	Willie Kistler	Turner Ditch	21263.17451
Muddy Creek	Ditch No. 3	21263.17335	6/14/2012	9/19/2012	Joe Sperry	Divide Creek Feeder D	23927.00000
North Fork Gunnison	Crystal Springs Ranch D	48759.00000	11/1/2011	Irr. Season	John Stroh	Chipeta Spting #1	54855.00000
North Fork Gunnison	Frank Allen Ditch	31924.23435	5/21/2012	Irr. Season	Larry Mautz	Big Gulch Ditch	44559.41028
North Fork Gunnison	Big Gulch Ditch	24894.15134	6/11/2012	Irr. Season	Al Twedell	Fleming Ditch	24894.15425
North Fork River	Fire Mountain Canal	31924.31197	6/10/2012	8/4/2012	Tray Denison	Somerset Water Sup.	36144.00000
North Fork River	Paonia Ditch	29260.18730	6/11/2012	9/19/2012	Olen Lund	Fire Mountain Canal	31924.31197
North Fork River	Fire Mountain Canal	21701.00000	6/21/2012	8/4/2012	Tray Denison	Stewart Ditch	25807.22261
North Fork River	Fire Mountain Canal	19415.17059	7/1/2012	8/4/2012	Tray Denison	Overland Ditch	21263.15919
North Fork River	Short Ditch	14567.00000	8/10/2012	9/19/2012	Bill Carpenter	Stewart Ditch	19415.16770
North Fork River	Paonia Ditch	14413.12114	8/10/2012	10/31/2012	Olen Lund	Stewart Ditch	19415.16770
North Fork River	North Fork Farmers Ditch	14766.00000	8/11/2012	10/20/2012	Jess Campbell	Stewart Ditch	19415.16770
North Fork River	Shepherd & Wilmont Ditch	14413.12483	8/15/2012	10/31/2012	Jess Campbell	Stewart Ditch	19415.16770
Roatcap Creek	Roberts Stucker Ditch	25807.23557	5/13/2012	Irr. Season	Steve Walcott	Overland Ditch	58264.00000
Smith Fork Creek	Crawford Clipper Ditch	19413.18353	5/8/2012	5/24/2010	Gary Kraai	Saddle Mountain Highline	21263.18788
Smith Fork Creek	Crawford Clipper Ditch	19413.17988	5/24/2012	5/29/2012	Gary Kraai	Mayho Ditch	21263.16376

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Smith Fork Creek	Crawford Clipper Ditch	19413.16893	5/29/2012	6/5/2012	Gary Kraai	Saddle Mountain Highline	19413.17280
Smith Fork Creek	Crawford Clipper Ditch	19413.16162	6/5/2012	6/12/2012	Gary Kraai	Needle Rock Ditch	19413.16527
Smith Fork Creek	Crawford Clipper Ditch	19413.12519	6/12/2012	10/31/2012	Gary Kraai	Daisy Ditch	19413.13696
Smith Fork Creek	Crawford Clipper Ditch	13076.00000	8/21/2012	10/31/2012	Gary Kraai	Daisy Ditch	13798.00000
Surface Creek	Horseshoe Ditch	13615.00000	4/13/2012	Irr. Season	Dave Stites	Paradise Ditch	20501.13331
Surface Creek	Weir and Johnson Ditch	20501.13223	4/21/2012	Irr. Season	Jim Vela	Undeclared Water	N/A
Surface Creek	Paradise Ditch	20501.13331	4/24/2012	Irr. Season	Bill Kissner	Undeclared Water	N/A
Surface Creek	Horseshoe Ditch	20501.14366	4/25/2012	Irr. Season	Dave Stites	Undeclared Water	N/A
Surface Creek	Coldwater Ditch	20501.14750	4/27/2012	Irr. Season	Lew Bickmore	Undeclared Water	N/A
Surface Creek	Rose Ditch	20501.16527	4/28/2012	Irr. Season	Ron Shaver	Undeclared Water	N/A
Surface Creek	Lone Pine Ditch	20501.17790	4/30/2012	Irr. Season	Mcphearson	Undeclared Water	N/A
Surface Creek	Gurney Ditch	20501.15432	5/2/2012	Irr. Season	Arlo Hanson	Weir and Johnson Ditch	20501.15827
Surface Creek	Coldwater Ditch	20501.14750	5/3/2012	Irr. Season	Lew Bickmore	Gurney Ditch	20501.15432
Surface Creek	Orchard Ranch	20501.14413	5/4/2012	Irr. Season	Bob Morris	Weir and Johnson Ditch	20501.14735
Surface Creek	Horseshoe Ditch	20501.14366	5/9/2012	Irr. Season	Dave Stites	Orchard Ranch Ditch	20501.14413
Surface Creek	Paradise Ditch	20501.13331	5/12/2012	Irr. Season	Bill Kissner	Trickle Ditch	20501.13574
Surface Creek	Old Reliable	13514.00000	5/21/2012	Irr. Season	Dave Evans	Horseshoe Ditch	13615.00000
Surface Creek	Forrest Ditch	12881.00000	5/23/2012	Irr. Season	Ruth Peterson	Butte Ditch	13112.00000
Surface Creek	Fogg Ditch	12876.00000	5/24/2012	Irr. Season	Roy Schroeder	Forrest Ditch	12881.00000
Surface Creek	Shepard Ditch	12717.00000	5/28/2012	Irr. Season	Doug Hamilton	Fogg Ditch	12876.00000
Surface Creek	Settle Ditch	12503.00000	6/1/2012	Irr. Season	Bud Hawkins	Shepard Ditch	12717.00000
Surface Creek	Orchard Ranch	12182.00000	6/4/2012	Irr. Season	Bob Morris	Settle Ditch	12503.00000
Surface Creek	Alfalfa Ditch	11674.00000	6/11/2012	Irr. Season	Jeff Widener	Settle Ditch	12503.00000
Terror Creek	Terror Ditch	14413.12764	6/5/2012	10/31/2012	Richard Ruden	Overland D Terror Cr.	21263.15919
Terror Creek	Holybee Ditch	12370.00000	6/8/2012	10/31/2012	Jason Trimm	Overland D Terror Cr.	21263.15919
Ward Creek	Sandstone Bluff	13437.00000	5/10/2012	Season	Bob Osborn	Morris Ditch - Undeclared	N/A
Youngs Creek	Lookout Ditch	20501.17636	5/21/2012	Season	Morris	G11-Childs Ditch	25807.14414
Youngs Creek	Cherokee Ditch	20501.16893	5/21/2012	Season	Reed	Lookout Ditch	20501.17636
Youngs Creek	Childs Ditch	20501.14854	5/23/2012	Season	Chann Fogg	Cherokee	20501.16893
Youngs Creek	Santa Fe Ditch	20501.14413	6/1/2012	Season	Betz	Childs #28	20501.14854

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Youngs Creek	Santa Fe Ditch	13877.00000	6/4/2012	Season	Betz	Santa Fe #25	20501.14413
Youngs Creek	Broncho Ditch	13254.00000	6/7/2012	Season	Keith Waibel	Santa Fe #17	13877.00000
Youngs Creek	Childs	13141.00000	6/25/212	Season	Chann Fogg	Broncho	13254.00000
Toungue Creek	Forked Toungue Ditch	13399.00000	5/29/2012	7/30/2012	Paul Kehmeier	Perkins Ditch	29260.26783

Water District 41

Horsefly Creek	Albush Ditch	24221.22524	3/28/2012	5/23/2012	Randy Sanders	Tierra Colorado Ditch (WD	27184.21672
System Wide	M&D Canal	12150.00000	5/2/2012	5/4/2012	Steve Fletcher	Reservation Ditch	12863.00000
System Wide	M&D Canal	12516.00000	5/4/2012	5/11/2012	Steve Fletcher	Reservation Ditch	12863.00000
System Wide	M&D Canal	12874.00000	5/11/2012	5/17/2012	Steve Fletcher	Ouray Ditch	13635.00000
System Wide	M&D Canal	14189.00000	5/17/2012	6/20/2012	Steve Fletcher	Reservation Ditch	54056.53688
System Wide	M&D Canal	14189.00000	6/20/2012	6/21/2012	Steve Fletcher	Ouray Ditch	38014.34088
System Wide	M&D Canal	14189.00000	6/21/2012	6/22/2012	Steve Fletcher	Ouray Ditch	38014.34088
System Wide	M&D Canal	14189.00000	6/22/2012	6/25/2012	Steve Fletcher	Ouray Ditch	20063.11093
System Wide	M&D Canal	12875.00000	6/25/2012	6/26/2012	Steve Fletcher	Reservation Ditch	14198.00000
System Wide	M&D Canal	12150.00000	6/26/2012	7/10/2012	Steve Fletcher	Reservation Ditch	12863.00000
System Wide	M&D Canal	12516.00000	7/10/2012	7/24/2012	Steve Fletcher	Reservation Ditch	12863.00000
System Wide	M&D Canal	14189.00000	7/24/2012	8/28/2012	Steve Fletcher	Reservation Ditch	14198.00000
System Wide	M&D Canal	14189.00000	8/28/2012	9/26/2012	Steve Fletcher	Ouray Ditch	38014.34088

Water District 42

Kannah Creek	Grand JCT FL & WW	30895.28975	11/1/2011	4/1/2012	Slade Connell	Juniata 1 st Enlgd	52950.00000
Kannah Creek	Smith	13234.00000	4/9/2012	4/10/2012	Dan Brown	Kannah Creek Highline	13904.00000
Kannah Creek	Kannah Creek Highline Ditch	13904.00000	4/10/212	4/22/2012	Slade Connell	Kannah Creek Highline	22848.21251
Kannah Creek	William J. Ponsford Ditch	12724.00000	4/30/2012	10/31/2012	Dan Brown	Kannah Creek Extension	12724.00000

Water District 59

Ohio Creek	Hyzer-Vidal-Miller	11823.00000	6/15/2012	8/9/2012	Bill Ketterhagen	Ohio Creek No. 2 Ditch	14061.00000
Ohio Creek	Biebel No. 3 Ditch	10926 & 11818	6/15/2012	8/9/2012	Steve Crittenden	Hyzer-Vidal-Miller	11823.00000
Carbon Creek	Castleton Ditch	11849.00000	6/21/2012	8/9/2012	Ranch Properties LLC	Bourne Ditch	15467.00000

Division 4 2010 River Calls

Stream Affected	Name of Calling Structure	Admin # of Calling Structure	Date of Call	Duration of Call	Person Placing Call	Most Senior Curtailed Structure	Admin # of the Most Senior Curtailed Structure
East River	East River No.2 Ditch	17425.00000	6/25/2012	Irr. Season	Lee Spann	Verzuh Ditch	28733.27545
Slate River	CWCB-ISF Slate River	47558.00000	7/6/2012	Irr. Season	Jeff Baessler	Glacier Lily Wells P/A	WDID 590813
Coal Creek	Coal Creek Ditch	35245.00000	7/27/2012	Irr. Season	Wayne Meredith	Spann Nettic Ditch	38224.00000
Washington Gulch	CWCB-SWSP Breem D.	18394.00000	8/16/2012	Irr. Season	Jeff Baessler	Willson Ditch	18759.00000
Washington Gulch	Willson Ditch	18759.00000	8/20/2012	Irr. Season	Joe Knox	Rozich Ditch	18870.00000
East River	CWCB-ISF East River	48577.48366	9/21/2012	Irr. Season	Jeff Baessler	Gallowich Well	48781.00000
Washington Gulch	Rozich Ditch	18870.00000	8/24/2012	10/2/2012	Rudy Rozman	Meridian Ditch	26230.22082

Water District 60

Wagner Ditch	Turkey Creek	16969.00000	6/14/2012	10/31/2012	Eric Undhjem	Non decreed diversion	N/A
Gurley Ditch	Maverick Draw	52595.12570	11/7/2011	4/30/2012	Dave Alexander	Non decreed diversion	N/A
Grove Ditch	Naturita Creek	12205.00000	7/10/2012	10/31/2012	Scott Hughes	Lone Cone Ditch	14549.00000
Highline Canal	San Miguel River	16969.00000	7/19/2012	10/8/2012	Aimee Tooker	Parkway	30771.00000
Maverick Draw D	Maverick Draw	12519.00000	6/20/2012	10/31/2012	Dave Alexander	Barry #1	14350.00000

Water District 61

NO CALLS							
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Water District 62

Little Cimarron River	Collier Ditch	14489.00000	6/13/2012	10/31/2012	Steve Hoekstra	McKinley Ditch	20393.20218
Powderhorn Creek	Schecker Ditch	13042.00000	5/15/2012	7/16/2012	Joe Youmans	Dry Powderhorn Ditch	15096.00000
Powderhorn Creek	Dry Powderhorn Ditch	15096.00000	7/17/2012	7/23/2012	Tom Murphy	Powderhorn Irr Ditch	15120.00000
Trout Creek	Johnson Ditch	20393.12945	5/15/2012	10/2/2012	Todd Creel	Trout Creek #1 Ditch	23138.20175

Water District 63

NO CALLS							
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Water District 68

Horsefly Creek	Albush Ditch	24221.22524	3/28/2012	5/23/2012	Randy Sanders	Tierra Colorado Ditch	27184.21672
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Division 4 2010 River Calls

Stream Affected	Name of Calling Structure	Admin # of Calling Structure	Date of Call	Duration of Call	Person Placing Call	Most Senior Curtailed Structure	Admin # of the Most Senior Curtailed Structure
Horsefly Creek	Tierra Colorado Ditch	27184.21672	3/29/2012	5/23/2012	Henry Jupille	Williams D Nos. 1,2&3	29554.23861
Cottonwood Creek	Tidwell Ditch	14715.00000	6/18/2012	8/11/2012	Joe Hess	Happy Hollow Ditch	15401.00000
Coal Creek	Coal Creek Ditch	10379.00000	6/25/2012	10/10/2012	Tyler Ferguson	Flora Ditch	11414.00000
System Wide	M&D Canal	12150.00000	5/2/2012	5/4/2012	Steve Fletcher	Mayol Lateral Ditch	12174.00000
System Wide	M&D Canal	12516.00000	5/4/2012	5/11/2012	Steve Fletcher	Lower Pleasant Valley Ditch	12540.00000
System Wide	M&D Canal	12874.00000	5/11/2012	5/17/2012	Steve Fletcher	Charley Logan Ditch	12875.00000
System Wide	M&D Canal	39036.00000	5/17/2012	6/20/2012	Steve Fletcher	Harris Ditch No. 1	39230.00000
System Wide	M&D Canal	29554.14762	6/20/2012	6/21/2012	Steve Fletcher	Dallas Ditch	29554.14915
System Wide	M&D Canal	29554.11475	6/21/2012	6/22/2012	Steve Fletcher	Hosner Rowell Ditch	29554.11779
System Wide	M&D Canal	19551.16541	6/22/2012	6/25/2012	Steve Fletcher	Ridgway Ditch	19904.14762
System Wide	M&D Canal	13605.00000	6/25/2012	6/26/2012	Steve Fletcher	Cronenberg Ditch	13635.00000
System Wide	M&D Canal	12150.00000	6/26/2012	7/10/2012	Steve Fletcher	Mayol Lateral Ditch	12174.00000
System Wide	M&D Canal	12516.00000	7/10/2012	7/24/2012	Steve Fletcher	Lower Pleasant Valley Ditch	12540.00000
System Wide	M&D Canal	14189.00000	7/24/2012	8/28/2012	Steve Fletcher	Alkali Ditch D No. 80	14336.00000
System Wide	M&D Canal	29554.11475	8/28/2012	9/26/2012	Steve Fletcher	Hosner Rowell Ditch	29554.11779

Water District 73

Little Dolores	Robbins Ditch	17610.13240	5/10/2012	9/17/2012	Jay VanLoan	Dierich Ditch	17610.13971
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Division 4 2010 River Calls

Remarks

2012
Division 4 Water Court Activities

Applications for Decrees	162
Consultations with Referee	165
Decrees Issued by Water Court	168
Dismissals	2
Complaints	0

	<u>Structures</u>	<u>Cases</u>
New Conditional Water Rights Filed	63	33
New Absolute Water Rights Filed	62	36
New Diligence on Conditional Rights Filed	148	51
New Change of Water Rights Filed	19	18
New Conditional to Absolute Apps Filed	83	47
New Augmentation Plans Filed	8	8
Cancellations of Conditional Rights	0	0
Underground Water Rights Adjudicated	102	36
Surface Water Rights Adjudicated	274	119
Water Storage Rights Adjudicated	162	49
Plans for Augmentation Adjudicated	0	0
Change of Water Rights / Use Adjudicated	40	18
In-stream Flow Rights Adjudicated	6	6