## Water Supply

After two back-to-back dry years, the 2014 water year was a welcome relief in the Gunnison Basin, in which the snowpack peaked at 106 percent of median basinwide compared to 68 percent and 78 percent in 2012 and 2013 respectively. However, the snowpack conditions were not distributed evenly throughout the Gunnison Basin. The Upper Gunnison Basin, which drains into the mainstem above Crystal Dam, saw about 122 percent of median snowpack conditions. While the Uncompany River Basin and the North Fork River Basin peaked at approximately 90 percent of the median.

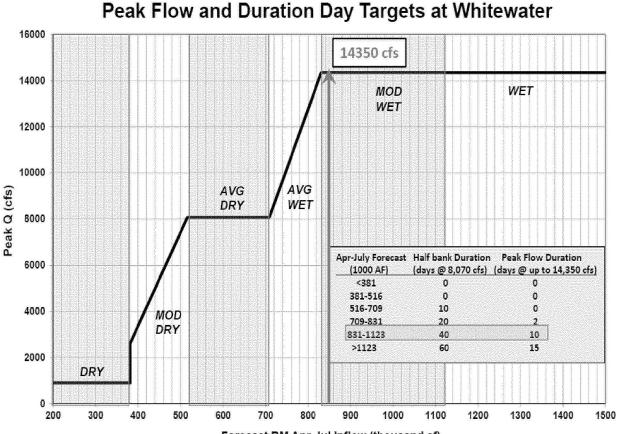
In addition to very good overall snowpack conditions resulting in an excellent April through July runoff season, the Gunnison Basin received another heavy monsoon rainfall season in the late summer with a number of significant precipitation events during July through October. As a result, base flows on all streams in the Gunnison Basin increased to above normal flow rates for the remainder of the season and some reservoirs were able to store water in priority before the reservoir fill season began on November 1<sup>st</sup>, which will be very helpful for the 2015 irrigation season should below average snowpack conditions prevail during the winter of 2014/2015.

## Surface Water Administration

The April-through-July inflow to the Aspinall Unit (Blue Mesa, Morrow Point, and Crystal Reservoirs) was exceptional at 128 percent of the 30-year median, categorizing the season as a "moderately wet" year for storage management purposes under the Record of Decision for the operation of the Aspinall Unit. This was all very good news especially in light of the two previous runoff seasons of 2012 and 2013 were 32 percent and 52 percent of normal, respectively. The wild fluctuations in the Blue Mesa Reservoir elevations over the past four seasons can be shown in the tabular representation below:

Blue Mesa Surface Elevation	Date	Active Storage (AF)	Percent Full	Feet Below Full
7519.4	When full	829,500	100 %	0
7505	June 6, 2014	703,350	84.5 %	14.4
7456	Nov 1, 2013	348,723	42 %	63.4
7452	Nov 13, 2012	323,000	38.5 %	67.4
7519.22	July 16, 2011	827,884	99.8%	0.18

Based on the previous two years of storage management in the Aspinall Unit, it has been observed the re-operation criteria to maintain certain flows in the lower Gunnison River for the fish recovery program has little affect on the storage levels and the authorized purposes of the Aspinall Unit under the CRSP Act of 1952; namely, flood control, power generation, fish and recreation uses in the reservoir, as well as development of Colorado's entitlement under the Colorado River Compact. However, in 2014, with such a high projected inflow in to Blue Mesa, we can now see that storage management is dominated by releases for the recovery program.



Forecast BM Apr-Jul Inflow (thousand af)

The chart shown above graphically describes the re-operation criteria for the Aspinall Unit since it was officially ratified by the Record of Decision signed by the Secretary of the Interior in May of 2012, which was categorized as a dry year. Each year, the Bureau of Reclamation attempts to meet the peak flow on the lower Gunnison River as measured at the river gage at the little town of Whitewater. In addition, there is a duration component involved with the releases from the Aspinall Unit as show in the inset table on the chart above. For example, in 2014, the peak flow to meet at the Whitewater gage was 14,350 cfs. The duration of the flows was scheduled to be 40-days at 8,070 cfs , ten days which the flow should have reached 14, 350 cfs.

It turned out, because the contributing flows to the lower Gunnison River by the major tributaries of the Uncompahgre River and the North Fork Gunnison River were below average, the Bureau of Reclamation only able to achieve a peak daily flow of approximately 12,500 cfs and only able to maintain a flow over 8,070 cfs for 24-days at Whitewater. So, despite the fact record of decision called for the flows in the lower Gunnison River to be achieved as shown in the chart above, the hydrology simply was not there to produce such a record. The North Fork of the Gunnison River peaked on June 1<sup>st</sup> at 4,040 cfs. The peak flow in the lower Gunnison River was not made until June 6<sup>th</sup>, largely due to flooding conditions downstream from the confluence of the Gunnison and Colorado Rivers at that time. The Colorado River peaked at the Utah border on June 4<sup>th</sup>. Bureau of Reclamation made the decision not to stack the Gunnison River peak on top of an ascending limb of the Colorado River hydrograph or at the peak, but rather attempt to time

the releases out of the Apsinall Unit on the descending limb of the Colorado River hydrograph to avoid flooding at Interstate 70 near Fruita.

Due to the incredible snowpack and runoff conditions in the Upper Gunnison River basin, and the monsoon season in 2013, Taylor Park Reservoir had its first fill account filled at the beginning of the fill season and the second fill account in Taylor Park was filled by the last week of June. Given the ample water supply conditions in the Upper Gunnison River basin, the Uncompahgre Valley Water Users Association was able to provide 100 percent supply to its users in 2014. There was no chance of a call on the Uncompahgre River during 2014 due to the sufficient supply through the Gunnison Tunnel and thanks in part to the late spring snows and cool spring weather which provided for more prolonged runoff conditions than expected.

In District 40, the runoff conditions from the Grand Mesa were less than average, but certainly better than the previous two years and carryover storage was also improved. Water users did not need to start using reservoir water this year until July. Reservoir storage is critical in this area, thus the hundreds of reservoirs constructed on the Grand Mesa. Late March and early April precipitation helped to delay the timing of the runoff and reservoirs were able to fill prior to the main stream systems (Ward Creek and Surface Creek) going on call. The season ended with significant rainfall and significant carryover storage from 23 percent on the Youngs Creek drainage (which is normal) to 62 percent at the Granby reservoirs. Fruitgrowers Reservoir filled in priority over the winter due to the increased base flows from the monsoon season. In addition, the twenty-nine reservoirs on Leroux Creek system were able to fill during the runoff and went into the next fill season in good shape.

The storage in Paonia Reservoir is primarily owned by the Fire Mountain Canal Company. The Fire Mountain Canal relies on natural flow during the spring until the runoff season ends; then it relies on storage out of Paonia Reservoir. The natural flow was called out by the Short Ditch on August 10, 2014, which is rather late in the season considering that 2013 marked the earliest date (July  $2^{nd}$ ) the Fire Mountain Canal was called out and then went to taking their storage water since the reservoir was constructed.

Surprisingly, the San Miguel River held up fairly well and there were no calls on the San Miguel River in 2014.

## **Groundwater Administration**

The Well Permitting Program in Division 4 continues to provide timely issuance of exempt well permits. There were 276 well permits issued within Division 4 during the 2014 water year, a significant increase from the 189 permits issued the previous year. 241 of the total 276 permits were exempt well permits issued by Scott King, the Division 4 well commissioner. The remaining 35 non-exempt permits were issued by the Divisions 456 Team staff out of the Denver Division of Water Resources Office. The Division 4 Office will continue issuing exempt well permits for the foreseeable future.

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 Uncompany Valley, comparatively fewer domestic use wells are drilled in Districts 41 and 68.

As all exempt well permits in Division 4 were issued out of the Montrose office, staff 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 2014, a total of 200 measurements were made by Jerry and the water commissioners that assist him.

# Personnel

There were two water commissioner vacancies to fill prior to the irrigation season in 2014. The lead water commissioner position in Water District 28 (Tomichi Creek) was filled due to the retirement of Bonnie Irby. She was replaced by a new hire from the outside, Jack Brazinsky. A Deputy water commissioner position was also hired to replace a vacancy created by the resignation of Aaron Todd in Water District 60.

## **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 2014 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, Uncompanyre 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, Overland Ditch and 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.

# 2014 Division 4 Water Court Activities

Applications for Decrees	177
Consultations with Referee	179
Decrees Issued by Water Court	191
Dismissals	0
Complaints	0

	Structures	Cases
New Conditional Water Rights Filed	29	20
New Absolute Water Rights Filed	78	39
New Diligence on Conditional Rights Filed	188	77
New Change of Water Rights Filed	31	22
New Conditional to Absolute Apps Filed	39	74
New Augmentation Plans Filed	4	4
Cancellations of Conditional Rights	0	0
Underground Water Rights Adjudicated	100	35
Surface Water Rights Adjudicated	252	128
Water Storage Rights Adjudicated	181	71
Plans for Augmentation Adjudicated	12	11
Change of Water Rights / Use Adjudicated	52	27
In-stream Flow Rights Adjudicated	0	0

### Division 4 2013 River Calls

							Admin # of the Most	
		Admin # of				Most Senior Curtailed	Senior Curtailed	
Stream Affected	Name of Calling Structure	Calling Structure	Date of Call	Duration of Call	Person Placing Call	Structure	Structure	Remarks
Water District 28								
NO CALLS								

# Water District 40

Alum Gulch	Alum Gulch Ditch	35854.00000	7/2/2014	Irrigation Season	Robert Tracy	Alum Gulch DRB pump	58074.57562	
Big Gulch	Fleming Ditch	24894.15425	5/1/2014	Irrigation Season	Chris Stengel	Frank Allen Ditch	31924.23435	
Crystal Creek	Cedar Canyon Iron Springs	12350.00000	6/28/2014	Irrigation Season	Leroy Mclaughlin	Crystal Valley Ditch	21263.14010	
Dirty George Creek	Blake Ditch	20501.13605	6/12/2014	Irrigation Season	Nate Hawkins	Red Haw H-68	29260.21275	
Dirty George Creek	West Ditch	12407.00000	7/4/2014	Irrigation Season	Hugh Sanburg	none	moved call	
Dry Creek	Burt Thompson Ditch	21089.13150	6/16/2014	Irrigation Season	Steve Hyrup	Transfer Ditch	27528.00000	
Dry Creek	Burt Thompson Ditch	21089.13150	6/17/2014	Irrigation Season	Steve Hyrup	Eavenston Ditch	25807.21275	
Dry Creek	Burt Thompson Ditch	21089.13150	6/18/2014	Irrigation Season	Steve Hyrup	Morton 2	21263.20179	
Dry Creek	Burt Thompson Ditch	21089.13150	7/7/2014	Irrigation Season	Steve Hyrup	Fuller 2 #6	21089.13058	
Dry Creek	Burt Thompson Ditch	21089.13150	7/11/2014	Irrigation Season	Steve Hyrup	Gallant Ditch	21089.17503	
Dry Creek	Dry Creek Ditch	21089.12235	6/4/2014	Irrigation Season	Gordon Hebenstrait	Evergreen Ditch	21175.00000	
Dry Creek	Fuller 2	21089.13058	6/18/2014	Irrigation Season	Gary Tharpe	Morton	21089.19784	
Dry Creek	Fuller 2	21089.13058	7/7/2014	Irrigation Season	Gary Tharpe	Durkee Ditch	21089.16635	
Dry Creek	Gallant Ditch	21089.17503	6/18/2014	Irrigation Season	Earl Seymore	Buckley Ditch	21089.20179	
Dry Creek	Gallant Ditch	21089.17503	6/18/2014	Irrigation Season	Earl Seymore	P&S	44194.19936	
Dry Creek	Gallant Ditch	21089.17503	6/18/2014	Irrigation Season	Earl Seymore	Durkee Ditch #10	21089.19127	
Dry Creek	Transfer Ditch	27528.00000	7/2/2014	Irrigation Season	Jeff Widner	Currant Creek #2	31924.19092	
Dry Creek	Welch Ditch	21089.12205	6/23/2014	Irrigation Season	Eunice Ward	Currant Creek #1	21089.12205	Welch, senior by stipulation of decree
Forked Tongue Creek	Forked Tongue Ditch	13399.00000	7/72014	Irrigation Season	Paul Kehmeier		non decreed	
German Creek	Eubank & Garner Ditch	12398.00000	7/5/2014	10/31/2014	Mike Olery	German Creek Springs	46386.48845	Springs protected by P/A, for 80%
German Creek	Eubank & Garner Ditch	12398.00000	7/5/2014	10/31/2014	Mike Olery	German Creek Springs	46386.48845	Springs protected by P/A, for 80%
Iron Creek	Fluke Ditch	12327.00000	7/3/2014	Irrigation Season	Luther Pipher	Georgia Ditch	12493.00000	
Iron Creek	McMillian Ditch	11698.00000	6/24/2014	Irrigation Season	Nancy Hauisen	Pipher Spring No. 3	52960.52837	
Kiser Creek	Kiser Ditch #9	13377.00000	6/29/2014	Irrigation Season	Kasinger	Roseberry	20501.13301	
Kiser Creek	Lakefork Ditch	13356.00000	7/14/2014	Irrigation Season	Sodowsky	Kiser #9	13377.00000	
Kiser Creek	Roseberry Ditch	20501.13301	6/17/2014	Irrigation Season	Fogg	Kiser Ditch	20501.14413	
Leroux Creek	Duke Ditch	19415.15584	4/30/2014	28 days	Jon Hotchkiss	Ross Ditch	25807.24014	
Leroux Creek	Duke Ditch	19415.15584	4/30/2014	30 days	Jon Hotchkiss	Jessie Ditch	41759.00000	
Leroux Creek	Duke Ditch	19415.15584	4/26/201`4	14 days	Cliff Clowers	Jessie Ditch	41759.00000	
Leroux Creek	Highline Ditch	12285.00000	4/24/2014	5 days	Mark Smith	Overland Ditch	25301.00000	

				510131011 4	2013 River Calls			
		Admin # of				Most Senior Curtailed	Admin # of the Most Senior Curtailed	
Stream Affected	Name of Calling Structure	Calling Structure	Date of Call	Duration of Call	Person Placing Call	Structure	Structure	Remarks
Leroux Creek	Highline Ditch	12285.00000	4/24/2014	5 days	Mark Smith	Stull Ditch	41759.00000	
Leroux Creek	Highline Ditch	12285.00000	4/24/2014	5 days	Mark Smith	Leroux Creek Ditch	41759.00000	
Leroux Creek	Highline Ditch	12285.00000	4/25/2014	5 days	Mark Smith	Cow Creek Ditch	41759.00000	
Leroux Creek	Highline Ditch	21089.19083	4/28/2014	7 days	Mark Smith	Overland Ditch	25301.00000	
Leroux Creek	Highline Ditch	25807.21264	4/28/2014	Irrigation Season	Mark Smith	Stull Ditch	41759.00000	
Leroux Creek	Highline Ditch	21089.14413	5/2/2014	7 days	Mark Smith	Stull Ditch	21089.15502	
Leroux Creek	Leroux Creek Ditch	21089.14413	5/2/2014	7 days	Dixie Luke	Stull Ditch	21089.15502	
Leroux Creek	Leroux Creek Ditch	21089.14413	5/7/2014	Irrigation Season	Dixie Luke	Overland Ditch	25301.00000	
Leroux Creek	Midkiff Ditch	12724.00000	6/11/2014	Irrigation Season	Luke Reshke	Leroux Creek Exchange	41759.00000	
Leroux Creek	Midkiff Ditch	12724.00000	7/24/2014	Irrigation Season	Luke Reshke	Orchard Ditch	21689.00000	
Leroux Creek	Overland Ditch	25301.00000	5/30/2014	Irrigation Season	Doug Cristner	Leroux Creek Exchange	41759.00000	
Leroux Creek	Stull Ditch	21089.15502	5/30/2014	Irrigation Season	Doug Cristner	Overland Ditch	25301.00000	
Minnesota Creek	Minnesota Canal	14413.13758	7/20/2014	10/18/2014	Willie Kistler	Turner Ditch	21263.17451	
Minnesota Creek	Minnesota Canal	14413.13758	7/20/2014	10/18/2014	Willie Kistler	Turner Ditch	21263.17451	
Minnesota Creek	Minnesota Canal	12178.00000	9/10/2014	10/25/2014	Willie Kistler	Turner Ditch	14413.12283	
Minnesota Creek	Minnesota Canal	12178.00000	9/10/2014	10/25/2014	Willie Kistler	Turner Ditch	14413.12283	
North Fork River	Big Gulch Ditch	24894.15134	6/11/2014	Irrigation Season	Al Twedell	Fleming Ditch	24894.15425	
North Fork River	Crystal Springs Ranch D	48759.00000	11/1/2013	Irrigation Season	John Stroh	Chipeta Spting #1	54855.00000	
North Fork River	Frank Allen Ditch	31924.23435	5/1/2014	Irrigation Season	Larry Mautz	Big Gulch Ditch	44559.41028	
North Fork River	North Fork Farmers Ditch	14766.00000	7/11/2014	10/16/2014	Jess Campbell	Stewart Ditch	19415.16770	
North Fork River	North Fork Farmers Ditch	14766.00000	7/11/2014	10/16/2014	Jess Campbell	Stewart Ditch	19415.16770	
North Fork River	Paonia Ditch	14413.12114	7/18/2014	10/31/2014	Shellie Clements	Stewart Ditch	19415.16770	
North Fork River	Paonia Ditch	14413.12114	7/18/2014	10-31-2014	Shellie Clements	Stewart Ditch	19415.16770	
North Fork River	Shepherd & Wilmont Ditch	14413.12483	7/15/2014	10/16/2014	Jess Campbell	Stewart Ditch	19415.16770	
North Fork River	Shepherd & Wilmont Ditch	14413.12483	7/15/2014	10/16/2014	Jess Campbell	Stewart Ditch	19415.16770	
North Fork River	Short Ditch	14567.00000	8/10/2014	10/19/2014	Bill Carpenter	Stewart Ditch	19415.16770	
North Fork River	Short Ditch	14567.00000	8/10/2014	10/19/2014	Bill Carpenter	Stewart Ditch	19415.16770	
Roatcap Creek	Roberts Stucker Ditch	25807.23557	6/18/2014	9/20/2014	Steve Walcott	Overland Ditch	58264.00000	
Roatcap Creek	Roberts Stucker Ditch	25807.23557	6/18/2014	9/20/2014	Steve Walcott	Overland Ditch	58264.00000	
Smith Fork Creek	Crawford Clipper	19413.17258	6/20/2014	Irrigation Season	Gary Craii	Saddle Mountain Highline	21263.18788	
Smith Fork Creek	Crawford Clipper	19413.16527	6/24/2014	Irrigation Season	Gary Craii	Daisy	19413.16893	
Smith Fork Creek	Crawford Clipper	19413.12519	6/27/2014	Irrigation Season	Gary Craii	Virginia	19413.13867	
Smith Fork Creek	Crawford Clipper	19413.12519	7/1/2014	10/23/2014	Gary Craii	Daisy	19413.13696	
Smith Fork Creek	Grandview Canal	21263.16523	6/1/2014	Irrigation Season	Mark LeValley	Needle Rock Ditch	25807.19417	

### Division 4 2013 River Calls

				Division 4	2013 River Calls			
		Admin # of				Most Senior Curtailed	Admin # of the Most Senior Curtailed	
Stream Affected	Name of Calling Structure	Calling Structure	Date of Call	Duration of Call	Person Placing Call	Structure	Senior Curtailed Structure	Remarks
Smith Fork Creek	Grandview Canal	21263.16523	6/9/2014	Irrigation Season	Mark LeValley	Saddle Mountain Highline	25807.21762	
Smith Fork Creek	Grandview Canal	21263.16523	6/12/2014	Irrigation Season	Mark LeValley	Saddle Mountain Highline	21757.00000	
Surface Creek	Butte Ditch	13112.00000	6/23/2014	Irrigation Season	Jeff Widner	Eric Johnson	13120.00000	
Surface Creek	Eric Johnson Ditch	13120.00000	6/19/2014	Irrigation Season	Gene Young	Bonita Ditch	13514.00000	
Surface Creek	Fogg Ditch	12876.00000	6/27/2014	Irrigation Season	Joe Gorod	Forrest Ditch	12881.00000	
Surface Creek	Gurney Ditch	20501.15432	6/14/2014	Irrigation Season	Arlo Hanson	Cedar Mesa Ditch	20501.16329	
Surface Creek	Old Reliable	13514.00000	6/25/2014	Irrigation Season	Dave Evans			
Surface Creek	Orchard Ranch	12182.00000	7/7/2014	Irrigation Season	Bob Morris	Settle Ditch	12503.00000	
Surface Creek	Rose Ditch	20501.16527	6/11/2014	Irrigation Season	Ron Shaver	Lone Pjne	20501.17790	
Surface Creek	Settle Ditch	12503.00000	7/2/2014	Irrigation Season	Tony Messenger	Shepard Ditch	12717.00000	
Surface Creek	Shepard Ditch	12717.00000	6/30/2014	Irrigation Season	Doug Hamilton	Fogg Ditch	12876.00000	
Surface Creek	Trickle Ditch	11674.00000	6/17/2014	Irrigation Season	John Cooper	Coldwater Ditch	20501.14750	
Ward Creek	Lakefork Ditch	13356.00000	6/30/2014	Irrigation Season	Ken Sodowsky	Surface Creek Ditch stip.	20501.13372	
Ward Creek	Sandstone Bluff	13437.00000	7/3/2014	Irrigation Season	Bob Osborn	Morris Ditch - Undecreed	N/A	
Youngs Creek	Broncho Ditch	13254.00000	6/27/2014	Irrigation Season	Keith Waibel	Santa Fe #17	13877.00000	
Youngs Creek	Cherokee Ditch	20501.16893	6/21/2014	Irrigation Season	Reed	Lookout Ditch	20501.17636	
Youngs Creek	Childs Ditch #28	20501.14854	6/23/2014	Irrigation Season	Chann Fogg	Cherokee	20501.16893	
Youngs Creek	Childs Ditch #G11	25807.14414	6/17/2014	Irrigation Season	Chann Fogg	Carbonate Camp Extention	25807.14975	
Youngs Creek	Lookout Ditch	20501.17636	6/17/2014	Irrigation Season	Morris	G11-Childs Ditch	25807.14414	
Youngs Creek	Santa Fe Ditch	20501.14413	6/25/2014	Irrigation Season	Betz	Childs #28	20501.14854	
Youngs Creek	Santa Fe Ditch	13877.00000	6/25/2014	Irrigation Season	Betz	Santa Fe #25	20501.14413	
Water District 41								
NO CALLS								
Water District 42					L	L		
Kannah Creek	Grand JCT FL & WW	11687.00000	11/1/2013	4/1/2014	Slade Connell	Juniata 1 <sup>st</sup> Enlgd	34419.12419	Intermittent curtailment due to freezing and thawing.
Kannah Creek	Brown and Campion Ditch	12724.00000	4/17/2014	4/21/2014	Bill Blair	Bowen Private	13121.00000	
Kannah Creek	Washburn and Downing	13900.00000	4/21/2014	4/23/2013	Wacey Clark	Juniata 1 <sup>st</sup> Enlg	13904.00000	
Kannah Creek	Juniata 1 <sup>st</sup> Enlg	13904.00000	4/24/2013	5/5/2014	Steve Bonnell	Kannah Creek Highline Ditch	22848.21510	
Kannah Creek	Juniata 1 <sup>st</sup> Enlg	13904.00000	6/16/2014	6/23/2014	Steve Bonnell	Kannah Creek Highline Ditch	22848.21510	
Kannah Creek	Washburn and Downing	13900.00000	6/23/2014	6/26/2014	Wacey Clark	Juniata 1 <sup>st</sup> Enlg	13904.00000	
Kannah Creek	Bowen Private	13121.00000	6/26/2014	6/30/2014	Lee Wynne	Smith Ditch	13234.00000	
Kannah Creek	Brown and Campion Ditch	13102.00000	6/30/2014	7/7/2014	Bill Blair	Bowen Private	13121.00000	
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### Division 4 2013 River Calls

					ZUIS RIVER Calls			
		A 1					Admin # of the Most	
		Admin # of				Most Senior Curtailed	Senior Curtailed	
Stream Affected	Name of Calling Structure	Calling Structure	Date of Call	Duration of Call	Person Placing Call	Structure	Structure	Remarks
Kannah Creek	Northwestern	13007.00000	7/7/2014		Jason Fuller	Brown and Campion Ditch	13102.00000	
Kannah Creek	Kannah Creek Ext. Ditch	12724.00000	7/15/2014	10/31/2014	Ed Gardner	Northwestern	13007.00000	
North East Creek	Nellie S Enl & Ext	23201.00000	5/21/2014	6/12/2014	Ron Tipping	Fruita Res #1	30895.20377	
Water District 59								
NO CALLS								
Water District 60								
NO CALLS								
Water District 61	-				3			
NO CALLS								
Water District 62								
NO CALLS								
Water District 63								
NO CALLS								
Water District 68								
NO CALLS								
Water District 73								

