DEPARTMENT OF NATURAL RESOURCES

DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

Bob W. Hurford. P.E.
Division Engineer

April 16, 2011

Mr. Dick Wolfe, P.E.
Director/State Engineer
Division of Water Resources
1313 Sherman St., Room 818
Denver, CO 80203

Dear Dick,

On behalf of the staff of Division 4, we are pleased to submit the Annual Report for 2010.

I would like to recognize the assistance provided by Division 4 personnel in preparation of this year's diversion records, tabulation of water rights, and completion of this Annual Report. Also, we extend our sincere appreciation to you and your staff in Denver for the support and dedication provided to the Division 4 office.

Sincerely,

Bob W. Hurford

Bob W. Hurford, P.E.
Division Engineer
Water Division 4

Annual Report
Division 4

Fall Colors on Dallas Divide

2010

COLORADO DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES

2010 COLORADO DIVISION OF WATER RESOURCES
ANNUAL REPORT
DIVISION 4

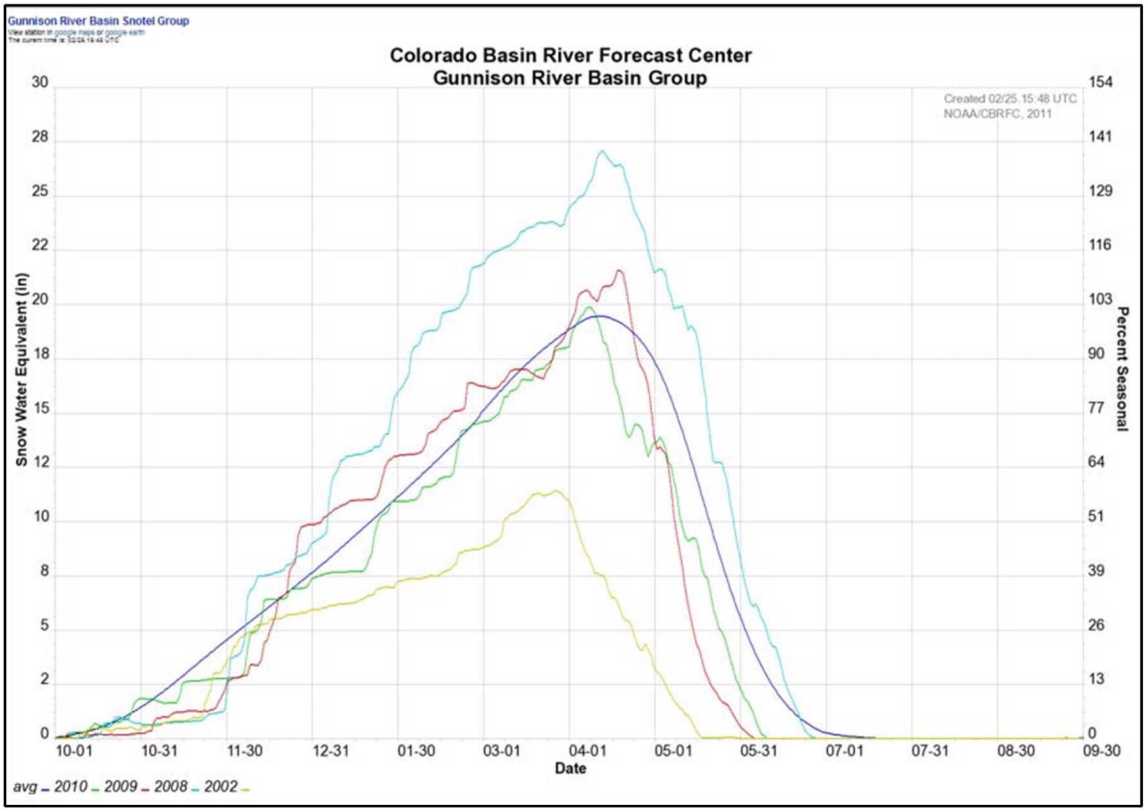
INDEX

ACCOMPLISHMENTS

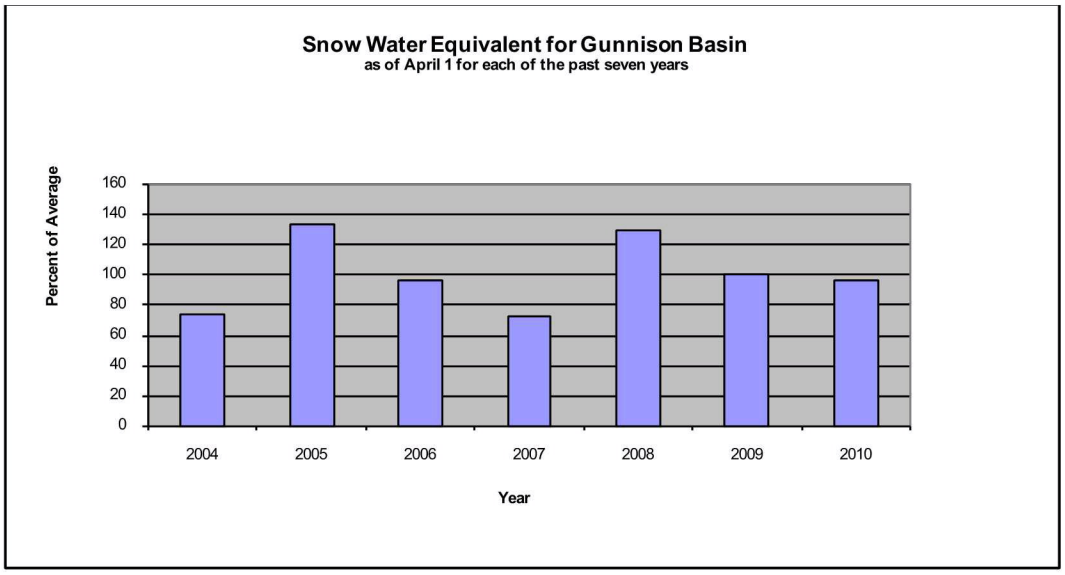
WATER ADMINISTRATION

Dust on Snow Measurements
Swamp Angel Study Plot, May 3rd, 2010

The 2010 Water Year was 96 percent of average for snowpack conditions as of April 1st for the Gunnison River Basin. Runoff conditions were similar to 2009 runoff in that they were adversely affected by dust on snow effect with runoff a week earlier than average and ending three weeks earlier than average. A graph showing 2010 snow conditions (green line) compared to the previous two years, as well as the 2002 spring runoff, and the 30-year average is shown below. As you can see from the graph, the dust on snow effect results in a more rapid rate of runoff.



A comparison of the snow pack conditions (snow water equivalent) as of April 1st for each of the past seven years is shown in the histogram chart below. The past seven years are representative of the average for the past 30 years, at 100 percent average.



The average April to July unregulated inflow into Blue Mesa Reservoir is approximately 720,000 acre-feet. The May 1st 2010, April through July forecasted inflow to Blue Mesa by the Colorado River Forecast Center was only 560,000 acre-feet, which is considered an average dry year. Blue Mesa reservoir was forecasted to come short of filling at 735,000 acre-feet. Blue Mesa Reservoir's capacity is 940,700 acre-feet. The final inflow dropped significantly short of the May 1st forecast at 494,000 acre-feet, most likely due to the lack of snow below 9000 feet elevation despite the cold winter conditions. Based on the May 1 inflow forecast for April through July, the one day peak flow target under the Black Canyon water right was calculated at 3,883 cfs. Crystal Reservoir began to spill briefly on May 12th and a peak of 4,190 cfs in the Gunnison Gorge of the Black Canyon was reached on May 18. Streamflows were reduced to approximately 650 cfs by the end of May to preserve storage in Blue Mesa.

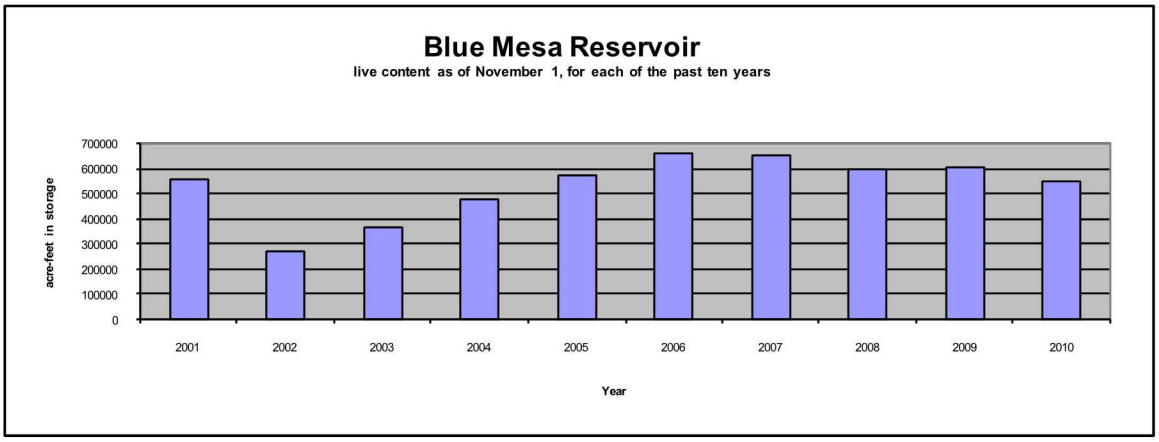
In contrast to the previous two water years, which experienced very dry conditions in the monsoon months July to October, the Gunnison Basin received much needed rainfall for a few weeks the end of July and beginning of August. Full reservoirs at the beginning of the irrigation season and the subsequent monsoon rains helped to prevent river calls on the Gunnison River main stem. As it was, the usual dry summer conditions with good irrigation supply resulted in very good hay crops and haying conditions throughout the basin.

District 40 was tightly administered as usual with the call season beginning early spring before runoff, free water during the runoff, and then back on call in July. Most areas of District 40 depend heavily on storage water in Grand Mesa reservoirs, Paonia Reservoir, and Overland Reservoir to sustain the mid- and late-summer irrigation. There was ample spring runoff to entirely fill every reservoir in District 40, especially since the carryover

all reservoirs was so good from last fall. Reservoir water from the Grand Mesa was needed for irrigation demands early in July because of the dry conditions in early summer. As stated previously in this report, the monsoon season in late July and early August helped to replenish reservoir levels and natural stream flow sufficient to temporarily shut off river calls in various systems throughout the basin. Again, carryover storage going into the 2010 irrigation season was above normal, for the fifth year in a row.

As stated above, natural stream flow diminished rapidly throughout the basin until mid to late July. The Gunnison Tunnel kept running at maximum capacity, and there was enough flow down the Uncompahgre to meet the rest of the water users' needs. Yet, at the Whitewater Gage on the Lower Gunnison, conditions were approaching the possibility of the Redlands Water and Power Co. placing a valid call on the Gunnison Basin. As monsoon rains began in late July, river conditions improved, thus alleviating a potential basin call. The Uncompahgre Valley Water Users Association and Tri-County Water Conservancy District management and employees deserve credit for their water management assistance in optimizing water use in the Uncompahgre Valley. The Division of Water Resources works in collaboration with these agencies to meet the demands of water users in the Uncompahgre River watershed, which is comprised of over 85,000 acres of irrigated lands.

Similarly, dry conditions early in the irrigation season on the San Miguel River and its tributaries in District 60. However, the monsoon rains in July and August replenished the natural stream flows to the extent a river call from the Highline Canal was not made until early September, lasting only two weeks. The summer typically produces intense and localized thunderstorms in this part of the basin helping to satisfy senior water rights and reduce the level of river calls.



PERSONNEL

In 2010, Division 4 had two retirements and one new hire. After 40 years of state service, Richard Beldon has finally retired as of January 28, 2011. Richard was hired as a

permanent part-time deputy water commissioner by Ralph Kelling in 1969. 1969! Astronauts had not yet landed on the moon and the Water Rights Determination Act was not yet passed. Water rights were still being adjudicated in Civil Actions by the District Courts in their respective counties. Richard promoted to a full-time water commissioner position in 1978 responsible for all daily care and administration of water rights in Water Districts 42, 63, and 73.

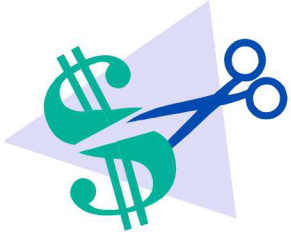
The lead water commissioner in the Cedaredge Office, Jim Boyd retired the end of December 2010. Jim served 22 years as first a deputy water commissioner on Surface Creek in Cedaredge, hired in May of 1988. And, finally as the lead water commissioner at the Cedaredge Field Office, replacing Dick Drexel in 1992. We will all miss Jimmie's leadership, knowledge, and cheery smile. Jimmie is a 1964 graduate of Delta High School and has a Bachelor of Science in Forestry from Colorado State University. Prior to joining the Division of Water Resources, Jimmie worked as a private contractor in the Delta area as well as working for the Soil Conservation Service.

Jason Ullmann was hired on March 1st, 2010 as the Assistant Division Engineer after a rigorous examination and interview selection process. With cattle ranching and farming in his family background, and water resources engineering experience from the consulting world, Jason is well prepared to serve our customer base and is a wonderful fit for this office.

Luke Reschke was selected as the 2010 Water Commissioner of the Year for Water Division 4. Luke was hired in June 2009 as the District 41 and 62 water commissioner. Luke has taken the initiative to site and install two critical administration gages on the Uncompahgre River, including obtaining necessary easements and permits. These gages will provide critical data necessary to administer calls on the Uncompahgre River by the Uncompahgre Valley Water Users Associations senior calling structures such as the M&D Canal. In addition, Luke has demonstrated excellent customer service and displayed a high level of water rights knowledge in dealing with our customers on a daily basis.

Budget

Spring runoff conditions in 2010 were fast and furious, just as they were in 2009, resulting in lower natural stream flow conditions until the monsoon rains came in late July 2010. The dry conditions that spring and early summer required more intensive water administration and resulted in the need for more field visits. Our increased scrutiny of augmentation plans and wells also necessitated more miles to be driven to do the job.



Unfortunately, budget constraints meant that we were unable to meet the all field demands of our water users. We continued to cut back on mileage in order to remain within budget. DWR was fortunate to receive a small budget supplement to offset increased mileage costs for our fleet vehicles. In addition, fuel prices remained fairly constant, near the $2 per gallon range for the year, as did the personal vehicle reimbursement rate 48 cents per mile, which helped those water commissioners that submit the personal vehicle reimbursement requests.

Given these mileage constraints, our staff did an excellent job of maintaining the best level of service possible. In fulfilling our water administration responsibilities, we communicated with our water users via telephone and email as much as possible to minimize mileage costs. We also continue to rely more on user-supplied data for our diversion records and have eliminated some non-essential field inspections for water court diligence filings.

The budget reductions accomplished by DWR as a whole helped the State achieve budget reduction goals. For example, salary survey increases and pay for performance bonuses are still on hold indefinitely. The legislature annually approves an overtime budget for employees; this was reduced by 48 percent. The good news is that Division 4 lost no positions and they remain fully funded. Finally, to help meet general fund budget reduction goals, all state employees saw an increase of 2 percent in their PERA contribution and a corresponding reduction in the employer contribution to PERA as of July 1, 2009 and another 2.5 percent July 1, 2010. The result of course is a reduction in the net take home pay for each state employee.

HYDROGRAPHY

Water Division 4 has twenty five Satellite Monitoring Stations (SMS). 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. Jerry Thrush, the lead hydrographer, for Division 4 has been making measurements for all seven of the published gages, seven administrative gages and keeps the satellite monitoring equipment maintained. Jerry made sixty-eight measurements this irrigation year. These measurements are divided into seven administrative, four SMS measurements, and fifty-seven measurements for published gages.

Jerry also has the assistance of several water commissioners. First, Stephen Tuck, the lead water commissioner in the North Fork Gunnison River area, continues to do measurements on three published stations in his area of Muddy Creek during the winter and during times when there is light administration. He does not assist in any of the hydrographic record development. He made thirteen measurements at SMS published gages and twelve administrative measurements.

Doug Wist, the lead water commissioner out of the Cedaredge Field Office, is responsible for two SMS gages and made eight measurements. He visited these gages eight additional times to flush inlets and check conditions and vandalism. Doug measured

the USGS gage on Surface Creek at Cedaredge once and reset the failsafe on state SMS equipment about twelve times. He removes and installs the state SMS equipment on this USGS seasonal gage. Doug visited Leon Tunnel to calibrate the shaft encoder, visited Colby Horse Reservoir two times to set up and calibrate a constant flow bubbler, and visited Leon Lake three times to set up and calibrate the constant flow bubbler. Doug made eight administrative measurements in the Ward and Dirty George Creek drainages..

Paul Schmucker, deputy water commissioner in Steve Tuck's area has been outfitted with a set of conventional measuring equipment and has been training under Steve. He made six administrative measurements and nine SMS measurements. He has been helping Steve with the winter runs and has gained valuable training and experience. In addition, Paul installs and removes SMS equipment at three seasonal sites in his area. and has helped with two high water measurements at the two Muddy Creek gages. Paul made sixty site visits on five SMS gages in the Leroux Creek and North Fork of the Gunnison areas.

Luke Reschke, lead water commissioner in the lower Uncompahgre, has made twelve administrative measurements, one record gage measurement, five SMS gage measurements, eight site visits to inspect SMS gages. helped with maintenance and construction activities, and fit in twenty three days of hydro training.

Phil DeArcos continues to improve the Surface Water Conditions website and tools that area available to the water commissioners and general public alike.

Of notable interest, as you can see in the photos below, the Roubideau Creek Gage, a satellite monitoring gage, was lost during an intense monsoon rainfall event just west of Delta above the mouth of Roubideau Creek at the confluence with the Gunnison River. This gage served as an indicator of efficiency with the Uncompahgre Valley Project. The rainstorm was in the range of over a 100-year flood event and even approaching the range of a 500 year flood event. On the next page, the gage shelter can be seen washed downstream (red circle) beyond the railroad bridge and is actually in the Gunnison River at the confluence with Roubideau Creek. The previous flood of record was in the range of just over 2000 cfs. This rain caused event probably approached 2500 cfs.

Before – on 8/4/2010

After – on 8/5/2010

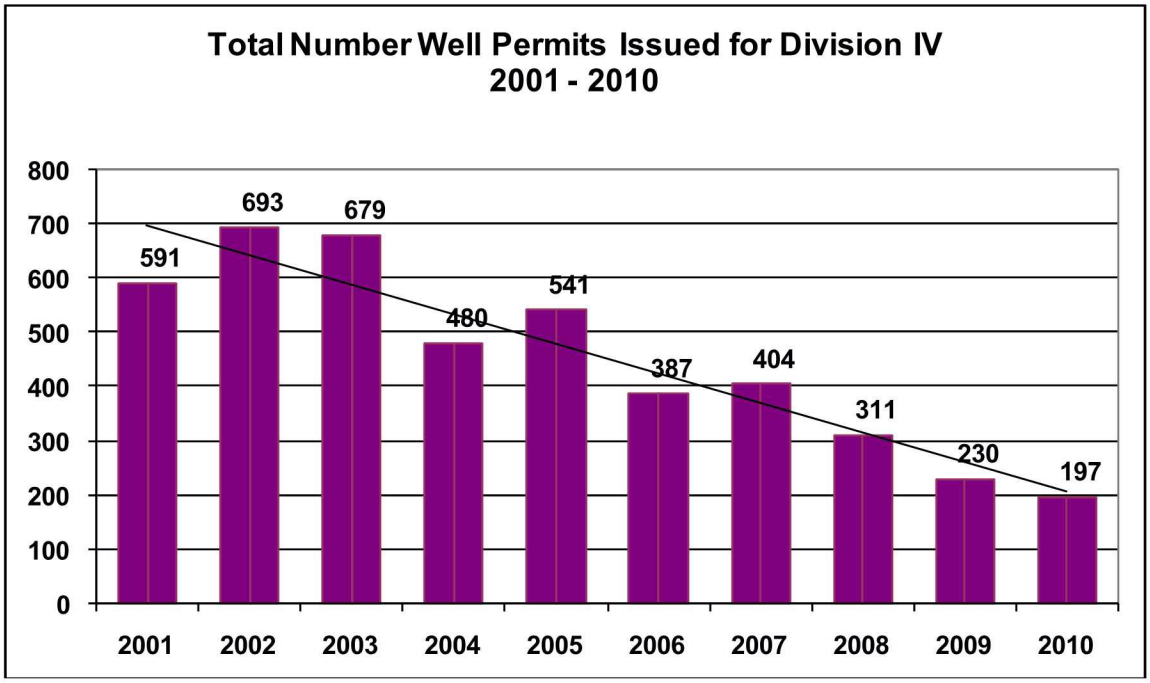
Jim Boyd and Doug Wist were the first on the scene the next day. They recovered all of the satellite monitering equipment and the A-35 strip chart recorder. The Sutron Satlink 2 DCP power cord burned severely and left electrical sparl marks on the copper ground plate that it was mounted on.

Dam Safety

All of the Dam Safety activities in Division 4 are now documented in the *Annual Report on Dam Safety to the Colorado General Assembly.*

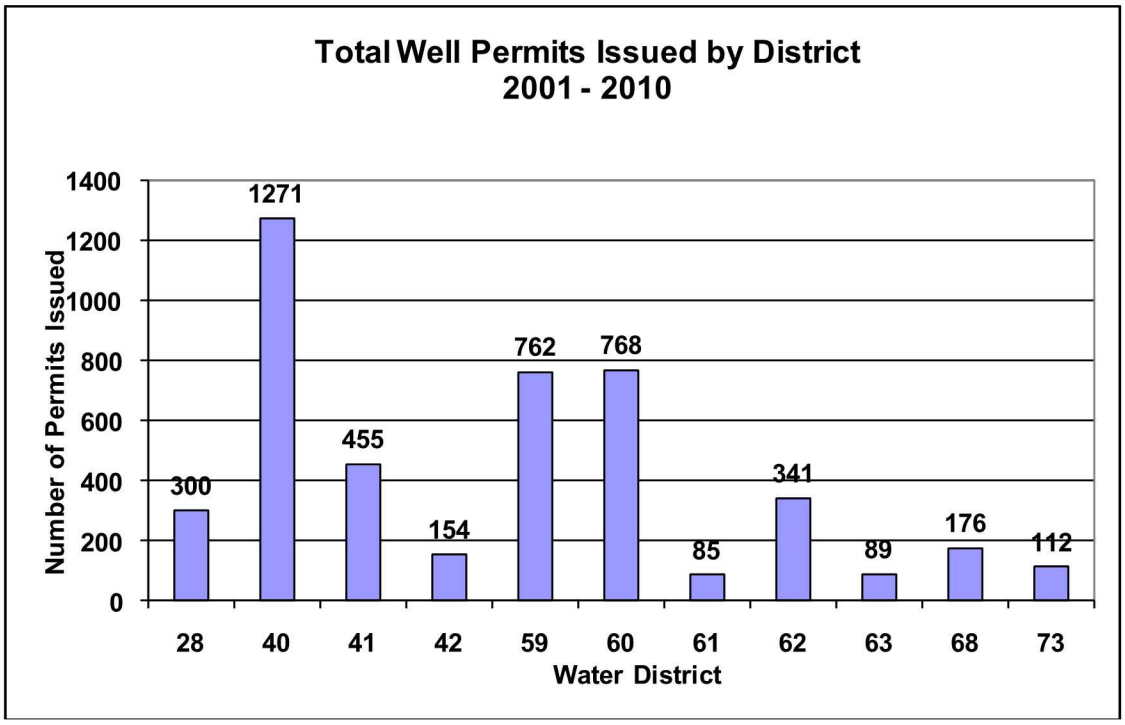
Groundwater

The Well Permitting Program in Division 4 continues to provide timely issuance of exempt well permits. There were 197 well permits issued within Division 4 during 2010, a decrease from the 230 permits issued the previous year and a continued indicator of the overall trend in well permitting activity in Division 4. The decreasing trend is likely due to the slowing of development and growth in the local economy and real estate market, as the charts below show. 160 of the total 197 permits were exempt well permits issued by Scott King, the Division 4 well commissioner. The remaining 37 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.



Of special interest is a breakdown of these permits by district as shown below. 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 Project 7 water throughout the Uncompahgre Valley, comparatively fewer domestic use wells are drilled in Districts 41 and 68.



Number of Well Permits by Water District for the Past 10 Years

Year	Number of Well Permits by Water District and Year											
	28	**40**	**41**	**42**	**59**	**60**	**61**	**62**	**63**	**68**	**73**	**Total**
2001	40	145	62	38	89	108	11	47	17	18	16	591
2002	58	227	69	23	76	137	7	48	8	29	11	693
2003	40	229	65	20	106	134	8	27	21	15	14	679
2004	31	102	69	20	90	94	5	26	7	21	15	480
2005	40	151	114	11	90	54	10	40	3	18	10	541
2006	16	106	21	6	89	67	4	35	8	19	16	387
2007	23	119	16	10	89	69	14	28	4	18	14	404
2008	26	70	17	8	66	38	21	38	11	8	8	311
2009	13	72	12	7	30	36		31	3	21	5	230
2010	13	50	10	11	37	31	5	21	7	9	3	197
Total	300	1271	455	154	762	768	85	341	89	176	112	**4513**

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.

Records and Information

Annual diversion records and reservoir reports for Water Year 2010 were completed on schedule. Our water commissioners put a great deal of emphasis on these records, knowing the value they provide to the Division, water users, and the public. Lynne Bixler again coordinated the data entry and generated the diversion records using a new and updated Hydrobase program. The individual Water Commissioners reviewed each of their diversion records for accuracy and completeness with a minimum of written reports.

Special Projects

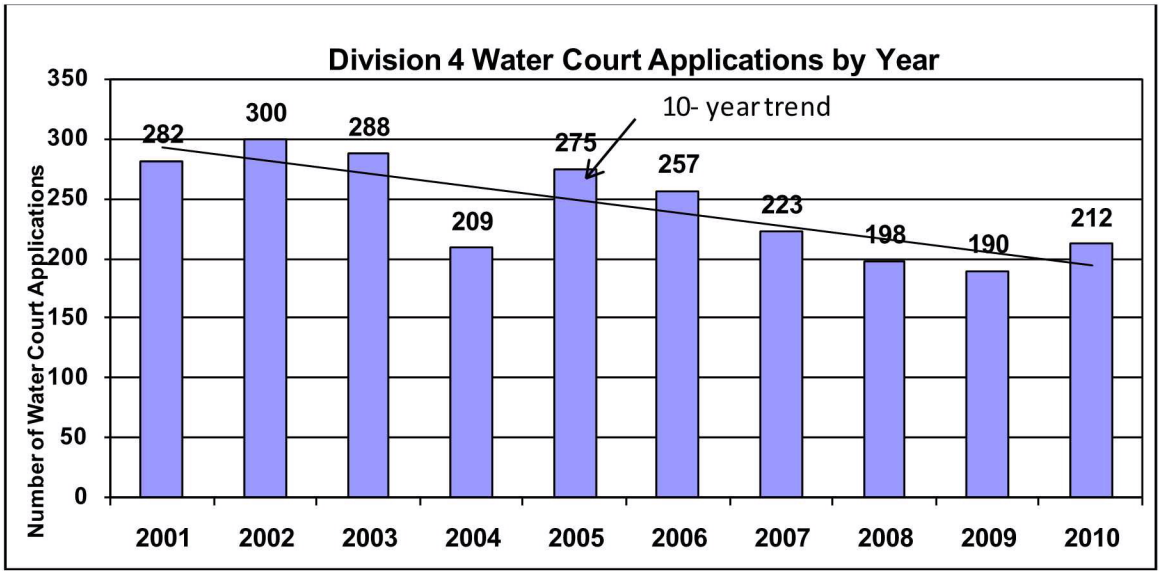
Lynne Bixler tabulates water rights for Division 4. The United State Forest Service filed for federal reserved water rights in water court cases W425 through W438, and the subsequent appropriative rights case for the Forest Service, signed by the judge in 1994, which amounts to 2,402 structures in Water Division 4. For the past four winters, Lynne has been working on tabulating the decree. It hasn't been easy. Lynne has been working with the Grand Mesa Upper Gunnison Forest Service office on acquiring UTM locations for the structures and unique names so all of these individual reserved water rights may be correctly tabulated. Most of this work is done by field staff during the summer and it is work added to their other duties, so the location data has been slow in coming, but never-the-less it is trickling in. Lynne's database management skills are invaluable for projects like this one. As of this report, Lynne is down to just a few structures that will hopefully be tabulated in 2011 after accurate location information is obtained from the USFS.

Court Hearings and Consultations

There were 212 Water Right Applications filed in Division 4 in 2010, a slight increase from last year's 190 and below the 10-year running average of 243 applications. While the trend in the number of water rights applications is decreasing, the level of complexity appears to be increasing with numerous changes of water rights and plans for augmentation.

Staff devotes considerable time in preparing Summary of Consultation Reports, reviewing Proposed Rulings and preparing subsequent comments, and answering questions from applicants or their attorneys. The Division 4 staff (Bob Hurford, Jason

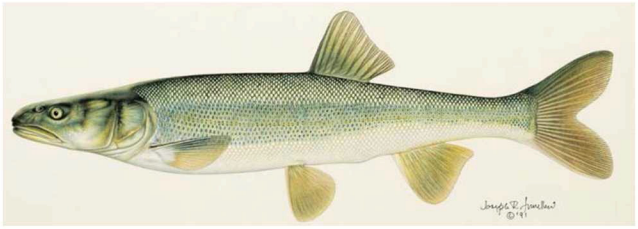
Ullmann, and Eric Weig) work diligently, in cooperation with Water Referee S. Gregg Stanway, to ensure decrees are clear, concise and easily administered by providing detailed Consultations and reviewing and commenting on all Proposed Rulings. Water Commissioner Eric Weig, a valuable asset to Division 4 in the water court process, assists the Division Engineer and the Assistant Division Engineer in preparing draft consultations. Jason and Eric work diligently with Referee Stanway to reduce the backlog of cases that have stalled for various reasons to get these cases finished and a decree by the judge entered. Regular meetings are also held between Referee Stanway and the Division 4 staff in conducting telephone status conferences to move those cases to timely closure according to water court rules. Gina DeArcos is Division 4's Program Assistant responsible for filing and retrieving Water Court documents via the LexisNexis file and serve system.



This year, the Assistant Division Engineer and/or Division Engineer, physically attended 78 status conferences and five on-site or informal hearings with the Referee; and, thirteen hearings or case management conferences with the Judge J. Steven Patrick. This is a substantial time commitment, but it is important in maintaining a good working relationship with Referee Stanway and Water Court. Bob and Jason also attended many field inspections, which included meetings with water users for Water Court cases. There were a multitude of conferences with applicants, consultants and attorneys to address issues related with applications, engineering reports, and proposed rulings such that a decree may eventually be entered by the court.

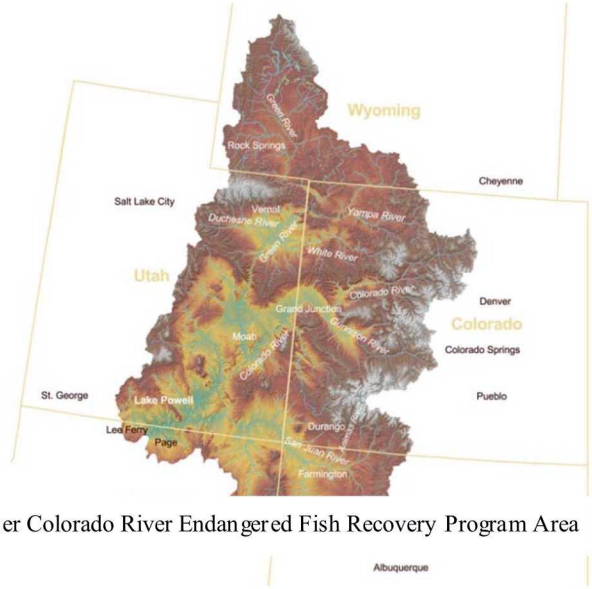
The EIS Process for the Aspinall Unit

Established in 1988, the Upper Colorado River Endangered Fish Recovery Program is a partnership of public and private organizations working to recover four endangered species (the Colorado pikeminnow, razorback sucker, humpback chub and bonytail) that once thrived in the Colorado River system, while allowing continued and future water development. Essentially, the effort is in response to Endangered Species Act requirements to address and mitigate the impacts that Bureau of Reclamation projects have on the survival of these species.



Colorado Pike Minnow

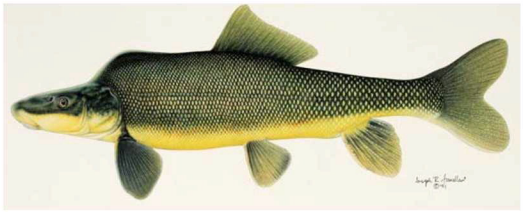
There exist many strategies for the recovery of these species. The focus of this brief report is to explain how the Bureau of Reclamation intends to comply with the Endangered Species Act and mitigate impacts to the four endangered fish caused by their projects in the Gunnison River basin. The strategy is a two pronged approach: The re-operation of the Aspinall Unit to provide recommended seasonal peak flows in the lower Gunnison River; and, the implementation of a Selenium Management Program.



Upper Colorado River Endangered Fish Recovery Program Area

The Aspinall Unit (a Bureau of Reclamation project) is located on the Gunnison River in Gunnison and Montrose Counties, and consists of Blue Mesa, Morrow Point, and Crystal Dams, Reservoirs, and Powerplants. Blue Mesa Reservoir is the most upstream reservoir of the three and is the largest reservoir in Colorado. Blue Mesa and Morrow Point Powerplants operate to meet peaking power demands while Crystal Reservoir, the most downstream reservoir, is operated to regulate flows in the Gunnison River, in addition to power generation.

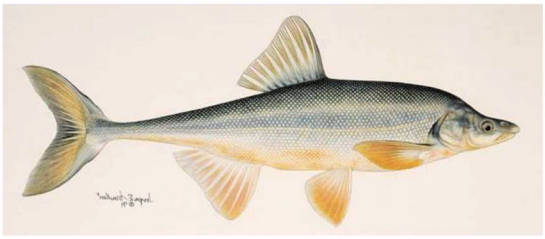
The Bureau of Reclamation prepared a draft environmental impact statement (EIS) for review and comment by cooperating agencies on alternative operations of the Aspinall Unit. The EIS describes effects of operational changes (changes in the rate and timing of water releases to the Gunnison River) at the Aspinall Unit based on flow recommendations for the Gunnison River



Razorback Sucker

prepared by the Upper Colorado River Basin Recovery Program to assist in the recovery of endangered fish. The EIS evaluates alternative operations that assist in meeting the flow recommendations while maintaining the congressionally authorized purposes of the Aspinall Unit, described below.

The Aspinall Unit was authorized under the Colorado River Storage Project Act of 1956 which calls for the unit to be operated for multiple purposes including regulating the flow of the Colorado River; storing water for beneficial consumptive use; controlling floods; providing for the generation of hydropower; providing for fish and wildlife enhancement and recreation; and allowing the Upper Basin States to develop Colorado River Compact apportioned waters. In summary, the State of Colorado has taken necessary action ensure the re-operation of the Aspinall Unit "maintained its authorized purposes" and would center on maximizing the Aspinall Unit flexibility for the benefit of all the resources, not just solely to meet environmental needs. Colorado also had to ensure it could develop its Compact entitled water.



Boneytail

At the time of this report, the Final EIS has been issued and a Programmatic Biological Opinion (PBO) has been completed by the US Fish and Wildlife Service. The EIS preferred alternative calls for higher spring flows and moderate base flows with a peak flow target at Whitewater based on the April to July forecasted inflow to Blue Mesa Reservoir. The PBO concludes existing depletions and elevated selenium levels are adversely affecting endangered fish. However, the reoperation of Aspinall Unit and implementation of a Selenium Management Program (SMP) will allow the Bureau of Reclamation to achieve Endangered Species Act compliance for new Aspinall operations, existing depletions, and limited new depletions.

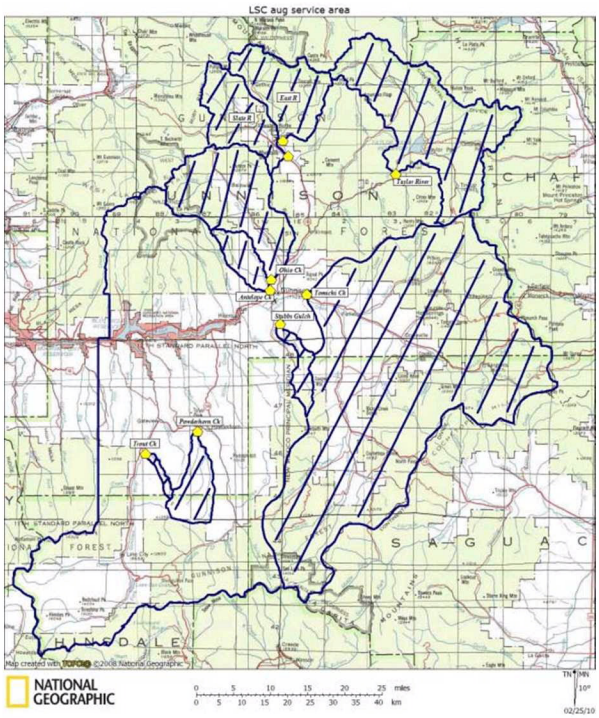
The SMP is cooperative effort to reduce selenium loading to Gunnison River. While selenium is a trace mineral essential to life, elevated concentrations of soluble selenium are deleterious to development and reproduction of fish and water fowl. Most of the selenium loading in the lower Colorado originates from irrigated lands in the Uncompahgre Valley, lands irrigated by project water stored in the Aspinall Unit and Ridgeway Reservoir.

A "Record of Decision," which is a final federal decision making event in the EIS process is expected to occur in 2011. In the meantime cooperating agencies are reviewing and commenting on the Final EIS.

GUNNISON BASIN-WIDE AUGMENTATION PLANS

03CW049

The Upper Gunnison River Water Conservancy District (UGRWCD) filed case 03CW049 as a basin-wide augmentation plan to cover upper basin depletions by using Blue Mesa Reservoir. The District contracted for 500 acre-feet of Blue Mesa Reservoir water from the USBR. This plan will allow junior users in the Upper Gunnison River Basin to continue diversions in the event of calls from either the Gunnison Tunnel or Redlands Power Canal. The primary issue that delayed this case were that a few certain structures in the Ohio Creek basin for which coverage under the basin-wide augmentation plan left the subject structure at risk to a local call, namely a CWCB instream flow call. In addition, the CWCB was concerned that maximum amounts were not quantified for specific exchange reaches within the scope of this filing. Negotiations between CWCB and UGRWCD have completed to the end that a stipulated ruling was entered by UGRWCD in June of 2010 and final decree was finally signed by Judge Patrick on September 8, 2010.



UGRWCD Svc Area, Excludes Hatched Area

03CW108

In a similar filing, the UGRWCD filed 03CW108 as a basin-wide augmentation plan to cover upper basin depletions by using a 946 acre-feet pool in Lake San Cristobal. The applicants intend to control the lake level surface between 8,992 feet and 8,995 feet by means operation of the outlet structure of a proposed dam. This new source of augmentation water will provide replacement water for present and future domestic, irrigation, and evaporative consumptive use in the Lake Fork, Cebolla Creek, and Upper Gunnison River Basins. Exchanges currently being allowed up the Lake Fork from Blue Mesa would no longer be necessary. Thus, reducing depletions to the Lake Fork from the dam at Lake San Cristobal to Blue Mesa Reservoir. The main issue is that the CWCB holds a natural lake level water right in Lake San Cristobal at 8,995 feet. This proposal will inundate the CWCB water right. However, it is generally recognized at this point the level is at least partially in error, since the natural level has never been 8,995. Given this situation, the CWCB has been working with UGRWCD on an acceptable mitigation strategy. A stipulated ruling was finally entered in this case on October 10, 2010. However the ruling was protested by a local water right owner (Daniel Plies, Crookes

Falls Flume, a hydropower use water right). The case is now before Judge Patrick on a trial track.

GUNNISON BASIN ROUNDTABLE

The Colorado Water for the 21st Century Act passed during the 2005 Legislative session "Concerning the Negotiation of Inter-basin Compacts Regarding the Equitable Division of the State's Waters." This Act is also known as House Bill 05-1177, now codified as Sections 37-75-101, *et seq.*, Colorado Revised Statutes. To facilitate continued discussions within and between basins on water management issues, and to encourage locally driven cooperative solutions to water supply challenges, HB 05-1177 created nine permanent basin "Roundtables". The purpose of the Gunnison Basin Roundtable is to cooperatively act to develop long-term solutions to conserve, protect and defend the waters of the Gunnison Basin for the use, enjoyment and benefit of the people of the Gunnison Basin.

The Division Engineer has attended most of the regularly scheduled monthly meetings of the Roundtable group to provide technical assistance. This has been particularly helpful to the Roundtable as the process of screening and selecting those projects that receive funding from SB 06-179 or HB1400 continues. There are 32 members of the Gunnison Basin Roundtable.

The Interbasin Compact Committee (IBCC) has two representatives from the Gunnison Basin: Bill Trampe, a rancher from Gunnison, and Marc Catlin, manager of the UVWUA. This 27-member committee was created pursuant to the Act for the purpose of facilitating the process of interbasin compact negotiations.

Each Basin Roundtable is charged with developing a basin-wide water needs assessment consisting of four parts: 1) An assessment of consumptive water needs (municipal, industrial, and agricultural); 2) An assessment of non-consumptive water needs (environmental and recreational); 3) An assessment of available water supplies (surface and groundwater) and an analysis of any unappropriated waters; and, 4) Proposed projects or methods to meet any identified water needs and achieve water supply sustainability over time.

The Gunnison Basin Roundtable continued to make steady progress in 2010 working on the first three parts of the basin-wide assessments in parallel. The Roundtable is receiving technical assistance in the completion of part one and part two of the assessment. The State received funding in 2007 and contracted out the water availability study work in 2008 to a water resources consulting firm, CDM. CDM has packaged the work in the form of several milestones or tasks, which they intended on completing in the form of a final report by the end of the State's fiscal year June 2010. The milestones or tasks identify and quantify the needs or work product described as follows: Municipal and Industrial Demands, Non-Consumptive Needs, Agricultural Needs, Consumptive Gap Analysis, Basin Roundtable Support, and a Final Report. We look forward to the successful completion of the work.

In addition, the various basin roundtables forged some new ground in 2010 by participating in joint roundtable meetings. Specifically, the Gunnison River Basin Roundtable met in a joint meeting with the Arkansas River Basin Roundtable, held in Salida, to initiate discussions on how Blue Mesa Reservoir can be used to help better meet the needs of both basins. One concept is the water banking idea that would credit consumptive use of certain pre-1922 water rights in a pool allocation in Blue Mesa Reservoir. Such a pool would help lessen the effect of a Colorado River Compact call should the event occur in the future. These ideas and concepts about the use of Blue Mesa to help the Colorado meet a potential Compact call are new and still being explored at this time.

Involvement With The Community

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 2010 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.

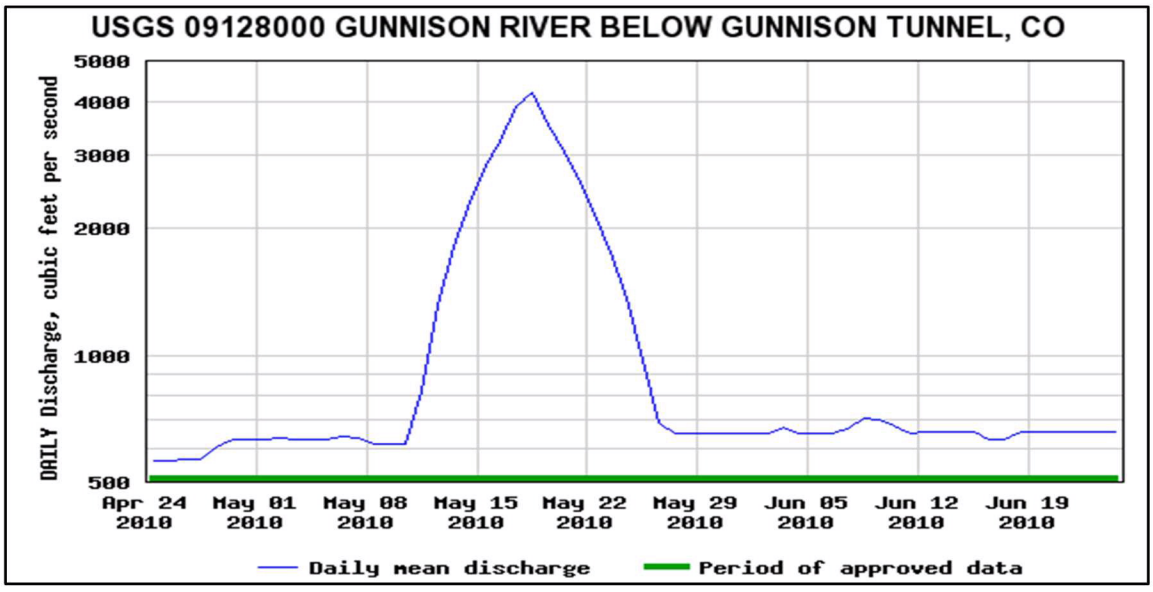
Influential Case Law, Statutes, And Projects

Black Canyon National Park Filing

A federally reserved water right was decreed by the water court when Judge J. Steven Patrick entered an order on December 31, 2008, approving the decree which quantifies the federal reserved water right in the Black Canyon of the Gunnison National Park (it has adjudication date of March 2, 1933, the date of creation of the Black Canyon National Monument, which of course is now a National Park).

One of the Bureau of Reclamation goals for the runoff season 2010 is to manufacture a flow peak in the Gunnison Gorge of the Black Canyon to meet the peak flow calculation in the decree. The formula for the peak flow through the Gorge (to occur between May 1 and June 30) is described in the decree of course and is based on the May 1st forecasted inflow to Blue Mesa Reservoir. As of May 1, unregulated inflow to Blue Mesa was forecast at 560,000 AF. The 30-year average is 720,000 af. Based on the May 1 inflow forecast for April-July, the one day peak flow target under the Black Canyon water right was calculated at 3,883 cfs. A peak of 4,190 cfs was reached on May 18.

The operation to allow the peak target to be met required a by-pass at Blue Mesa Reservoir of 6,000 af and about 35,000 af at Crystal. 15 days were required in ramping up and down for the peak. Turns out, the actual inflow for the April-July period was 494,000 af. This represents a moderately dry year which would be expected to be exceeded in 72 percent of the years. Peak flows at Whitewater reached 8,020 cfs. Summer flow in the Black Canyon and Gunnison Gorge has been around 600 cfs. November-December flows are projected to increase above that level to reach the winter ice target and to meet increased hydropower demand. Blue Mesa did not fill, reaching only 735,000 af at elevation 7508.86 ft.



CWCB Filing on the San Miguel River

It is normal for this Division to receive eight to twelve applications from CWCB each year for instream flow rights. Most are not contested and more-or-less sail through the Court system with few complications. But in 2008, the CWCB proposed to file on the lower San Miguel River from its confluence with the Dolores River, up to the headgate of the Highline Canal. The CWCB conducted several public meetings in Norwood and Naturita since then to explain the reasoning behind the proposed filing and to listen to the concerns of water users. The water users community is concerned that there was no water available for appropriation and that the filings would lock up any ability to change water rights in the future.

The CWCB has explained that the filing is necessary to prevent species of concern in the lower San Miguel River from becoming listed as endangered species, thus inviting federal control over the waters. This office is concerned about the proposed filing because it would eliminate the possibility of filling future storage in the upper San Miguel River basin with a junior diversion during the spring runoff.

At its January 2009 meeting, the CWCB voted to postpone the filing until the situation could be further studied and the concerns of the local interests better addressed. The filing is being postponed once again, until 2011, to allow water users opportunity to make appropriations ahead of the CWCB proposed instream flow right.

Greater Efficiency In Division 4

It has been demonstrated that one of the best ways to increase efficiency in this Division is to learn, adapt and use the latest technology that is available. This usually involves development, training and taking the extra time to learn the latest software and programs. For the most part, we never feel like we have the extra time to continually learn new programs. However, time invested in learning the new programs eventually will result in a savings of time and a better work product.

For example, *Aquamap* has many research tools and features which are continually refined and expanded to help staff research and obtain more information about a structure or water right, more quickly and easier than ever. Similarly, *Colorado's Surface Water Conditions* website is designed to allow users to retrieve real-time and historical data from the State's satellite monitoring system gaging stations. These routine tasks can be customized for each user so that flow stream flow data may be retrieved, organized, and viewed all within seconds. This type of information is critical for measuring and administration decisions by the water commissioner.

The use of cellular phones continues to provide a significant time and mileage savings for Division 4 operations. Water District 40 in particular has used them extensively in administering and delivering water in the most efficient means possible. The cell phone plans were consolidated into group plans and provided quite a savings in monthly expenses.

Our biggest problem is that as the demand for resources continues to rise, our budget does not keep up the pace; the number of structures, mileage costs, and the cost of supplies continue to increase without a decrease in the workload in any area. So, we are constantly challenged and are looking for ways of getting more done in the same amount of time at a lower cost. One of the ways we are working to accomplish this goal is by working smarter. We use database information, GIS, and online tools to help make decisions about when and where to apply our resources.

In the office we are striving to provide the highest level of service for the public while minimizing field visits using many of the same tools. A great potential for saving time and mileage is with the use of digital stage/discharge recorders. Each year, we seek opportunities and ways to install and fund such installations. Using these devices to replace chart type flow recorders results in fewer visits to the structures and greater efficiency in processing the diversion records as opposed to working the charts by hand. Another of our goals is to increase the accuracy of the diversion records by automating the process of data entry from spreadsheets into the database records program (Hydrobase).

A. TRANSMOUNTAIN DIVERSION SUMMARY --- INFLOWS

RECIPIENT						SOURCE				
				10-Yr Average		Current Water Year 2010				
WD	***ID***	***NAME***	***STREAM***	***AF***	***Days***	***AF***	***DAYS***	***WD***	***ID***	***STREAM***
40	4520	Leon Lake Tunnel	Surface Creek	1127	67	776	53	72	4520	Leon Creek
68	4659	Mineral Pt. Ditch	Uncompahgre River	0	0	0	0	30	4661	Animas River
68	4660	Red Mountain Ditch	Uncompahgre River	47	14	0	0	30	4662	Animas River

B. TRANSMOUNTAIN DIVERSION SUMMARY --- OUTFLOWS

RECIPIENT						SOURCE				
				10-Yr Average		Current Water Year 2010				
WD	***ID***	***NAME***	***STREAM***	***AF***	***DAYS***	***AF***	***DAYS***	***WD***	***ID***	***STREAM***
11	4618	Larkspur Ditch	Arkansas River	200	103	226	149	28	4655	Tomichi Creek
26	702	Tarbell Transmountain Div.		636	86	603	98	28	4656	Cochetopa Creek
20	920	Tabor Ditch	Clear Creek	714	153	568	179	62	4600	Cebolla Creek
45	577	Divide Creek Highline Feeder	Divide Creek	904	41	978	33	40	4657	Cl. Fk. Muddy Creek
72	N/A	Grand Jct. FL & WW	Colorado River	4315	289	925	169	42	513	Kannah Creek
72	N/A	Purdy Mesa Flowline	Colorado River	3449	219	5444	365	42	561	Kannah Creek
72	4713	Redlands Canal	Colorado River	495297	317	622809	361	42	541	Gunnison River
72	4712	Fruita Pipeline	Colorado River	***	***	260	***	73	507	East Creek

*10-Yr average includes water delivered through Hallenbeck R#1 (ID3618) until 2010

**Water available, none taken

***Water taken, no data available

RESERVOIR STORAGE SUMMARY

IRRIGATION YEAR - 2010

AMOUNT OF STORAGE

WD	ID	RESERVOIR NAME	SOURCE STREAM	MINIMUM AF	MINIMUM DATE	MAXIMUM AF	MAXIMUM DATE	END YR
28	3590	Hot Springs R	Hot Springs Cr	144.5	9/1/2010	603	5/1/2010	254.4
28	3591	McDonough #1	Los Pinos Cr	349.1	10/31/2010	805.2	5/1/2010	349.1
28	3592	McDonough #2	Los Pinos Cr	0.30	10/31/2010	430.1	6/1/2010	0.30
28	3593	Needle Creek	Needle Cr	465.5	9/1/2010	811.9	6/1/2010	521.2
28	3674	Peterson Res	Razor Cr	30	8/1/2010	100	5/1/2010	80
28	3594	Upper Dome R	Cochetopa Cr	880.2	5/1/2010	880.2	10/31/2010	880.2
28	3595	Vouga Res	Razor Cr	370.0	10/1/2010	910	5/1/2010	460
40	3300	Alexander Lake	Ward Creek	0	9/1/2010	157	4/29/2010	0
40	3301	Arch Slough	Ward Cr	18.92	9/1/2010	62.62	6/7/2010	18.92
40	3412	Ault Res	Muddy Cr	0.00	11/1/2009	100	5/5/2010	0.00
40	3420	Bailey Res	Leroux Cr	0.00	11/1/2009	430.	6/1/2010	250.
40	3391	Bald Mt Res	Crystal Cr	0.00	11/1/2009	89	6/16/2010	0.00
40	3302	Barren Lake	Kiser Cr	302.08	11/1/2009	800	6/1/2010	323.20
40	3450	Basin #1	Dirty George C	0	11/1/2009	148.72	6/2/2010	0
40	3451	Basin #2	Dirty George C	0	11/1/2009	60.37	7/5/2010	0
40	3452	Battlement 1	Dirty George C	87.4	11/1/2009	87.4	8/1/2010	87.4
40	3453	Battlement 2	Dirty George C	382.28	11/1/2009	646.18	8/1/2010	646.18
40	3368	Beaver Dam	Escalante Cr	0	10/31/2010	396.53	6/1/2010	0
40	3406	Beaver Res	Minnesota Cr	0.00	11/1/2009	1139	6/14/2010	0.00
40	3341	Bonita	Surface Cr	0	11/1/2009	242.14	7/5/2010	0
40	3392	Bottle Stomp R	Iron Cr	0.00	11/1/2009	17	8/18/2010	0.00
40	3303	Boulder Lake 1	Ward Cr	0	11/1/2009	0	10/31/2010	0
40	3421	Brockman 1 R	Leroux Cr	0.00	11/1/2009	16.20	6/1/2010	0.00
40	3422	Brockman 2 R	Leroux Cr	0.00	11/2/2009	41.10	6/1/2010	0.00
40	3413	Bruce Park Res	Terror Cr	10	10/31/2010	556	6/15/2010	10
40	3304	Bull Finch 1	Kiser Cr	0	11/1/2009	74.80	6/8/2010	61.74
40	3305	Bull Finch 2	Kiser Cr	0	11/1/2009	32.84	6/22/2010	10.92
40	3342	Cabin Lake	Surface Cr	0	11/1/2009	14.33	5/11/2010	0
40	3378	Calumet	Surface Cr	0	9/1/2010	42.20	6/2/2010	0

RESERVOIR STORAGE SUMMARY

IRRIGATION YEAR - 2010

AMOUNT OF STORAGE

				MINIMUM		MAXIMUM		
WD	ID	RESERVOIR NAME	SOURCE STREAM	AF	DATE	AF	DATE	END YR
40	3366	Carbonate Cmp 3	Surface Cr	0	11/1/2009	6.25	6/8/2010	0
40	3306	Carbonate Cmp 6	Youngs Cr	0	8/2/2010	129.58	6/2/2010	0
40	3307	Carbonate Cmp 7	Youngs Cr	0	11/1/2009	107.58	6/2/2010	0
40	3423	Carl Smith R	Leroux Cr	300	11/1/2009	912	6/1/2010	357
40	3343	Cedar Mesa	Surface Cr	0	10/1/2010	918.95	6/1/2010	0
40	3370	Clark Res	Oak Cr	8.32	10/31/2010	43.8	5/25/2010	8.32
40	3379	Cole 1	Surface Cr	0	7/15/2010	26.70	6/15/2010	0
40	3380	Cole 2	Surface Cr	0	7/15/2010	27.00	6/1/2010	0
40	3381	Cole 3 (Chy Ln)	Surface Cr	0	8/1/2010	42.20	6/15/2010	0
40	3344	Cole 4	Surface Cr	0	11/1/2009	18.00	5/4/2010	0
40	3345	Cole 5	Surface Cr	0	11/1/2009	116.23	5/4/2010	0
40	3553	Crawford Res	Smith Fork	4653	10/26/2010	14269	6/14/2010	4653
40	3308	Daniels Sl	Kiser Cr	90.99	11/1/2010	236.80	5/24/2010	90.99
40	3309	Deep Slough	Ward Cr	34.40	11/1/2010	464.52	5/24/2010	34.40
40	3310	Deep Ward	Ward Cr	441.20	11/1/2009	1317.00	7/1/2010	525.80
40	3346	Deserted Park	Surface Cr	0	11/1/2009	33.82	6/1/2010	0
40	3424	Dog Fish Res	Leroux Cr	0.00	11/1/2009	243	6/1/2010	0.00
40	3394	Don Meek 1	Crystal Cr	0.00	11/1/2009	0.00	7/28/2010	0.00
40	3311	Donnelly Sl	Kiser Cr	152.22	11/1/2009	270.65	5/3/2010	270.65
40	3382	Doughty 1	Surface Cr	0	11/1/2009	0	10/1/2010	0
40	3383	Doughty 2	Surface Cr	0	11/1/2009	0	10/1/2010	0
40	3425	Dowdy Res	Leroux Cr	23	11/1/2009	264	5/28/2010	264
40	3347	Dreyfus	Surface Cr	0	10/1/2010	44.18	5/4/2010	0
40	3373	Dugger Res	Oak Cr	178.5	10/31/2010	212.10	5/25/2010	178.5
40	3414	East Beckwith	Anthracite	110	10/31/2010	356	7/1/2010	110
40	3312	Eggleston Lake	Kiser Cr	920.40	11/1/2009	2570.00	7/1/2010	1148.00
40	3348	Elk Park	Surface Cr	38.64	10/31/2010	96.83	11/1/2009	38.64
40	3427	Elk Wallows R	Leroux Cr	0.00	11/1/2009	218	6/1/2010	0.00
40	3426	Ella Res	Leroux Cr	0.00	11/1/2009	98	6/15/2010	0.00
40	3428	Ellington Cook	Leroux Cr	0.00	11/1/2009	24.50	6/1/2010	0.00

RESERVOIR STORAGE SUMMARY

IRRIGATION YEAR - 2010

AMOUNT OF STORAGE

				MINIMUM		MAXIMUM		
WD	ID	RESERVOIR NAME	SOURCE STREAM	AF	DATE	AF	DATE	END YR
40	3549	Eureka 1	Youngs Cr	0	11/1/2009	27.10	6/2/2010	0
40	3349	Eureka 2	Youngs Cr	0	11/1/2009	53.57	6/2/2010	0
40	3429	Fairmont Park	Leroux Cr	0.00	11/1/2009	30	6/1/2010	0.00
40	3430	Fairmont Res	Leroux Cr	0.00	11/1/2009	78	6/1/2010	0.00
40	3350	Fish Lake	Surface Cr	0	10/1/2010	76.93	6/1/2010	0
40	3431	Fisher Res	Leroux Cr	0.00	11/1/2009	10	6/1/2010	1
40	3313	Forrest	Ward Cr	0	11/1/2009	54.80	7/1/2010	47.41
40	3365	Fruitgrowers	Alfalfa Run	0.00	10/17/2010	3576	6/14/2010	437
40	3395	Fruitland Res	Crystal Cr	0.00	11/1/2009	6946	6/7/2010	415
40	3314	Goodenough	Kiser Cr	14.2	11/1/2009	150.42	6/2/2010	27.03
40	3432	Goodenough #2 Res	Leroux Cr	0.00	11/1/2009	326	6/10/2010	2
40	3454	Granby 5-11	Dirty George C	0	11/1/2009	717.14	7/1/2010	186
40	3455	Granby 6	Dirty George C	13.57	11/1/2009	45.98	6/7/2010	40.72
40	3456	Granby 7	Dirty George C	31.06	8/3/2010	76.08	5/1/2010	31.06
40	3457	Granby 8	Dirty George C	11.5	11/1/2009	11.5	10/31/2010	11.5
40	3458	Granby 9	Dirty George C	0	11/1/2009	0	9/1/2010	0
40	3459	Granby 12	Dirty George C	213.83	11/1/2009	570.97	9/9/2010	570.97
40	3433	Gray Res	Leroux Cr	0.00	10/31/2010	423	5/28/2010	0.00
40	3351	Greenwood	Surface Cr	0	7/5/2010	66.01	6/1/2010	0
40	3384	Hale	Surface Cr	0	9/1/2010	32.96	5/1/2010	0
40	3435	Hanson #2 Res	Leroux Cr	0.00	11/1/2009	225	6/1/2010	0.00
40	3460	Hartman	Leroux Cr	0.00	11/1/2009	10	6/1/2010	0.00
40	3436	Holy Terror R	Terror Cr	0.00	11/1/2009	146	6/1/2010	0.00
40	3315	Hotel Twin L	Ward Creek	374.30	11/1/2009	548.70	5/24/2010	548.70
40	3316	Howard	Kiser Cr	0	9/1/2010	72.10	5/31/2010	0
40	3437	Hunt Res	Leroux Cr	10	8/26/2010	124	5/12/2010	10
40	3317	Island Lake	Ward Cr	605.68	11/1/2010	1426.36	6/23/2010	605.68
40	3352	Kehmeier	Surface Cr	0	10/31/2010	298.89	5/10/2010	0
40	3318	Kennicott Sl	Kiser Cr	0	11/1/2009	385.67	6/21/2010	0
40	3319	Kiser Slough	Surface Cr	187.60	11/1/2009	512.00	5/24/2010	192.88

RESERVOIR STORAGE SUMMARY

IRRIGATION YEAR - 2010

AMOUNT OF STORAGE

				MINIMUM		MAXIMUM		
WD	ID	RESERVOIR NAME	SOURCE STREAM	AF	DATE	AF	DATE	END YR
40	3353	Knox	Surface Cr	0	10/31/2010	219.46	6/1/2010	0
40	4520	Leon Lake	Leon Cr	601.13	5/14/2010	1744.47	8/29/2010	
40	3385	Leon Park	Surface Cr	0	8/1/2010	108.42	6/16/2010	0
40	3320	Lilly Pad	Youngs Cr	0	11/1/2009	23.34	6/2/2010	0
40	3321	Little Gem	Ward Cr	170.90	11/1/2009	208.50	5/3/2010	170.90
40	3386	Little Giant 1	Surface Cr	0	9/1/2010	43.97	6/1/2010	0
40	3387	Little Giant 2	Surface Cr	0	11/1/2009	0	10/31/2010	0
40	3322	Little Grouse	Youngs Cr	0	10/31/2010	52.50	6/2/2010	0
40	3407	Lone Cabin R	Minnesota Cr	0.00	11/1/2009	126	6/2/2010	0.00
40	3464	Lone Starr Res.	Gunnison River	30	11/1/2009	200	5/1/2010	90
40	3714	Lucas Cline R	Reynolds Cr.	0.00	11/1/2009	9.5	5/1/2010	0.00
40	3438	Lucky Find Res	Leroux Cr	0.00	11/1/2009	66	5/28/2010	0.00
40	3388	Marcott	Surface Cr	0	9/1/2010	427.05	6/1/2010	0
40	3323	McKoon	Youngs Cr	25.50	9/1/2010	146.76	6/2/2010	25.50
40	3397	Meek Res	Iron Cr	14	11/1/2009	29	5/28/2010	18
40	3354	Military	Surface Cr	43.31	10/31/2010	236.60	5/4/2010	43.31
40	3439	Miller Res	Leroux Cr	0.00	11/1/2009	20	6/1/2010	0.00
40	3408	Monument Res	Minnesota Cr	0.00	11/1/2009	387	6/21/2010	0.00
40	3374	Morris 2	Oak Cr	0	8/25/2010	16.33	5/25/2010	8.88
40	3399	Overland Res 1	Muddy Cr	20	10/31/2010	6200	6/7/2010	20
40	3440	Owens Res	Leroux Cr	0.00	11/1/2009	92	6/1/2010	0.00
40	3416	Paonia Res	Muddy Cr	557	9/24/2010	15500	6/1/2010	901
40	3355	Park	Surface Cr	0	9/1/2010	3383.4	6/1/2010	482.7
40	3441	Patterson #1 Res	Leroux Cr	0.00	11/1/2009	78	5/28/2010	0.00
40	3442	Patterson #2 Res	Leroux Cr	22	11/1/2009	90	5/28/2010	70
40	3324	P C & G 1	Kiser Cr	0	11/1/2009	17.99	6/22/2010	16.09
40	3325	Pedro	Youngs Cr	0	10/31/2010	182.09	6/2/2010	0
40	3326	Pine	Youngs Cr	0	11/1/2009	13.11	6/2/2010	0
40	3443	Pine Cone Res	Leroux Cr	0.00	11/1/2009	37	6/1/2010	0.00
40	3375	Pitcarin Res	Doughspoon Cr	35.98	10/31/2010	75.95	5/25/2010	35.98

RESERVOIR STORAGE SUMMARY

IRRIGATION YEAR - 2010

AMOUNT OF STORAGE

				MINIMUM		MAXIMUM		
WD	ID	RESERVOIR NAME	SOURCE STREAM	AF	DATE	AF	DATE	END YR
40	3400	Poison Spr Res	Gunnison R	84	11/1/2009	120	5/28/2010	100
40	3376	Porter 1	Oak Cr	31.29	10/31/2010	201.76	5/25/2010	31.29
40	3377	Porter 4	Oak Cr	23.00	10/31/2010	38.00	11/1/2009	23.00
40	3327	Prebble	Youngs Cr	0	10/1/2010	195.66	6/2/2010	0
40	3409	Reynolds Res	Bell Creek	0.00	11/1/2009	100	6/1/2010	10
40	3444	Reynolds Res	Leroux Cr	0.00	11/1/2009	176	6/1/2010	0.00
40	3445	Rex Res	Terror Cr	0.00	11/1/2009	10	6/1/2010	0.00
40	3328	Rim Rock Lake	Ward Cr	0	11/1/2009	107.90	5/13/2010	0
40	3329	Rockland	Ward Cr	0	11/1/2009	2.83	9/15/2010	2.83
40	3401	Rockwell Res No1	Iron Cr	24	5/31/2010	103	11/1/2009	41
40	3410	Roeber Res. No2	Reynolds	0.00	11/1/2009	44	5/1/2010	0.00
40	3356	Round Lake	Surface Cr	0	10/31/2010	15.00	6/1/2010	0
40	3330	Ryan	Youngs Cr	0	11/1/2009	0	6/2/2010	0
40	3357	Sackett	Surface Cr	17.67	10/31/2010	108.00	5/6/2010	17.67
40	3331	Safety 1 & 2	Cottonwood Cr	0	11/1/2009	15	6/4/2010	0
40	3332	Scotland Peak	Ward Cr	81.20	11/1/2009	108.89	6/1/2010	91.16
40	3333	Sheep Lake	Ward Cr	34.87	11/1/2009	154.00	5/3/2010	154.00
40	3446	Skim Milk	Leroux Cr	0.00	11/1/2009	90	6/1/2010	0.00
40	3544	Skinned Horse	Ward Cr	4.00	11/1/2009	37.00	6/1/2010	12.50
40	3417	Spatafora Res	Muddy Cr	0.00	11/1/2009	80	6/1/2010	0.00
40	3358	Stell	Surface Cr	0	10/31/2010	67.82	6/2/2010	0
40	3464	Lone Starr Res.	Gunnison River					
40	3418	Tomahawk Res	Muddy Cr	15	10/31/2010	87	7/1/2010	15
40	3389	Trickle	Surface Cr	0	10/31/2010	50.75	5/1/2010	0
40	3359	Trio	Surface Cr	0	10/31/2010	164.3	6/1/2010	0
40	3360	Twin Lake 1	Surface Cr	0	9/1/2010	61.24	6/2/2010	0
40	3361	Twin Lake 2	Surface Cr	0	9/1/2010	120.75	6/2/2010	0
40	3403	Tyler Res	Iron Cr	98	10/25/2010	169	4/23/2010	98
40	3466	Upper Eggleston	Kiser Cr	50.00	11/1/2009	220.80	6/1/2010	127.20
40	3334	Upper Hotel L	Ward Cr	0	11/1/2009	109.10	6/22/2010	64.07

RESERVOIR STORAGE SUMMARY
IRRIGATION YEAR - 2010
AMOUNT OF STORAGE

WD	ID	RESERVOIR NAME	SOURCE STREAM	MINIMUM		MAXIMUM		END YR
				AF	DATE	AF	DATE	
40	3362	Vela	Surface Cr	193.60	11/1/2009	436.62	5/5/2010	251.34
40	3335	Ward Cr	Ward Cr	44.65	11/1/2009	284.42	6/1/2010	88.98
40	3447	Wash Tub Res	Leroux Cr	0.00	11/1/2009	25	5/28/2010	0.00
40	3448	Water Bug Res	Leroux Cr	0.00	11/1/2009	40	6/1/2010	0.00
40	3363	Weir/Johnson 2	Surface Cr	25.88	10/31/2010	616.86	6/2/2010	25.88
40	3364	Weir Park	Surface Cr	0	10/31/2010	40.73	10/1/2010	0
40	3411	West Res	Jay Cr	126	11/1/2009	454	5/12/2010	424
40	3419	Williams Cr Lake	Muddy Cr	15	10/31/2010	100	7/1/2010	15
40	3449	Willow Res	Leroux Cr	0.00	11/1/2009	128	6/1/2010	0.00
40	3336	Womack 1	Ward Cr	171.40	11/1/2009	195.50	5/17/2010	195.50
40	3337	Womack 2 & 3	Cottonwood Cr	0	11/1/2009	156.25	5/21/2010	0
40	3340	Womack 5	Cottonwood Cr	0	11/1/2009	35.26	6/3/2010	0
40	3390	Y & S	Surface Cr	0	10/31/2010	188.63	7/1/2010	0
40	3338	Young Cr 1 & 2	Youngs Cr	74.31	11/1/2009	427.45	6/1/2010	325.99
40	3339	Youngs Cr 3	Youngs Cr	71.27	11/1/2009	200.62	6/1/2010	133.95
42	3600	Anderson R 1	Kannah Cr	0	9/30/2010	586	7/2/2010	0
42	3601	Anderson R 2	Kannah Cr	0	11/1/2009	451	5/31/2010	381
42	3630	Anderson R 6	Kannah Cr	0	11/1/2009	118	5/31/2010	0
42	3602	Bolen AJ R	Kannah Cr	0	11/1/2009	240	5/31/2010	0
42	3603	Bolen Res	Kannah Cr	0	10/28/2010	499	5/31/2010	0
42	3604	Carson Lake	Kannah Cr	653	11/1/2009	653	5/31/2010	653
42	3626	Cheney Res.	King Cr.	210	4/15/2010	185	1028/2010	185
42	3606	Deep Cr R 2	Kannah Cr	0	11/1/2009	353	5/31/2010	0
42	3607	Dry Cr R Sup	Kannah Cr	0	11/1/2009	224	5/31/2010	0
42	3608	Flowing Pk R	Kannah Cr	0	12/30/2009	777	8/16/2010	758
42	3609	Fruita Res 1	East Cr	0	11/1/2009	33	6/22/2010	12
42	3610	Fruita Res 2	East Cr	0	8/3/2010	168	5/18/2010	0
42	3644	G H & S Res No 2	East Cr	248	11/1/2009	248	5/31/2010	248
42	3614	Grand Mesa R 1	Kannah Cr	0	9/2/2010	370	5/31/2010	0

RESERVOIR STORAGE SUMMARY

IRRIGATION YEAR - 2010

AMOUNT OF STORAGE

				MINIMUM		MAXIMUM		
WD	ID	RESERVOIR NAME	SOURCE STREAM	AF	DATE	AF	DATE	END YR
42	3615	Grand Mesa R 6	Kannah Cr	0	11/1/2009	172	5/31/2010	0
42	3616	Grand Mesa R 8	Kannah Cr	0	11/1/2009	379	5/31/2010	0
42	3617	Grand Mesa R 9	Kannah Cr	0	11/1/2009	153	5/31/2010	0
42	3618	Hallenbeck R 1	Kannah Cr	73	10/31/2010	632	6/30/2010	73
42	3619	Hallenbeck R 2	Kannah Cr	0	10/29/2010	432	5/31/2010	0
42	3620	Juniata Res	Kannah Cr	5447	11/1/2009	7491	10/31/2010	7491
42	3652	King Lake Res	East Cr	0	11/1/2009	319	6/29/2010	319
42	3623	Scales Res 1	Kannah CR	0	11/1/2009	203	5/31/2010	0
42	3624	Scales Res 3	Kannah Cr	0	11/1/2009	129	5/31/2010	0
42	3625	Somerville R 1	Whitewater Cr	0	10/29/2010	973	5/31/2010	0
59	3684	Lake Grant	Slate River	256	10/20/2010	292	5/1/2010	256
59	2689	Meridian Lake Park	Washington Gulch/Slate River	123	10/4/2010	192.5	5/23/2010	160
59	3663	Meridian Lake Res.	Washington Gulch	366	10/18/2010	454	5/14/2010	366
59	3665	Spring Creek	Taylor River	1177	10/12/2010	1639	6/2/2010	1177
59	3666	Taylor Park	Taylor River	70883	3/20/2009	105173	6/27/2009	72465
60	3507	Gurley Reservoir	Maverick Draw	0	9/15/2010	8600	6/13/2010	5
60	3510	Lilylands Reservoir	Naturita Creek	24	10/12/2010	494	5/26/2010	24
60	3511	Lone Cone Reservoir	Naturita Creek	365	4/21/2010	1840	5/26/2009	440
60	3512	Miramonte Reservoir	Naturita Creek	6173	10/31/2009	6851	4/22/2010	6173
60	3519	Paxton Reservoir	Horsefly Creek		Unknown			
60	3527	Trout Lake Reservoir	Lake Fork, San Miguel River	1400	4/22/2009	3286	6/12/2009	2768
61	3551	Buckeye Reservoir	Buckeye Creek	197	11/1/2009	2446	6/11/2010	423
62	3532	Blue Mesa Reservoir	Gunnison River	537463	4/11/2010	736259	6/27/2010	552089
62	3578	Crystal Reservoir	Gunnison River	14100	12/19/2009	18350	5/17/2010	16195
62	3545	Morrow Point Res	Gunnison River	102302	9/24/2009	116522	9/19/2010	112094
62	3548	Silverjack Reservoir	Big Cimarron	1450	10/31/2010	13330	6/6/2010	1450

RESERVOIR STORAGE SUMMARY

IRRIGATION YEAR - 2010

AMOUNT OF STORAGE

WD	ID	RESERVOIR NAME	SOURCE STREAM	MINIMUM AF	MINIMUM DATE	MAXIMUM AF	MAXIMUM DATE	END YR
63	3640	Craig Res No 2	Chiq West Creek	380.08	10/31/2009	630.1	5/31/2010	407.2
63	3643	Casto Res	West Creek	3.95	10/31/2009	939.8	5/31/2010	296.68
63	3644	Craig Res No.1	West Creek	0	10/31/2009	602	5/31/2010	173.34
68	3675	Ridgway	Uncompahgre R	62890	11/1/2010	85746	6/8/2010	64386
73	3612	Duval Res	Chiquito Dolores Creek	43.24	10/31/2009	102.4	5/31/2010	56.47
73	3621	Fruita Res. No.3	Chiquito Dolores Creek	9.3	10/31/2009	41.9	5/31/2010	8.47

WATER DIVISION SUMMARIES
Water Year 2010

	STRUCTURES REPORTING					ALL STRUCTURES			TO IRRIGATION		
WD	With Record (1)	No Water Available (2)	No Water Taken (3)	No Info Available (4)	***No Record (5)***	Estimated # Visits to Structure	Total Diversion AF	Total Diversion to Storage AF	Total Diversions AF	***Number of Acres Irrigated****	***Average AF Per Acre***
28	219	10	27	41		2399	152717	0	151882		
40	1014	4	59	21		13997	613701	95384	473197		
41	61	0	20	15		2687	1017511	916	705210		
42	77	0	0	1		4880	661512	7593	20765		
59	269	0	4	12		3203	884708	118816	374152		
60	184	3	26	18		1395	141966	30025	87591		
61	26	0	4	13		661	17973	4481	13292		
62	227	4	15	8		4937	3318843	346398	108081		
63	61	0	12	3		1203	17264	1884	15336		
68	175	4	37	38		2461	167018	29197	121480		
73	31	0	1	1		257	5736	127	5653		
Total	2344	25	205	171		38080	6998949	634821	2076639	286094	7.3

*Source: Colorado Division of Water Resources, November 2010

WATER DIVERSION SUMMARIES TO VARIOUS USES
Water Year 2010

WD	Trans Mtn Outflow	Trans Basin Outflow	Municipal	Commercial	Industrial	Recreation	Fishery	Domestic-Houshold	Stock
28	836	0	0	6	0	0	2520	0	0
40	2323	1385	4184	0	2721	0	6870	1767	16654
41	0	0	9653	0	0	0	0	0	725
42	508434	439	0	18	749	0	0	65	0
59	0	0	2551	0	0	472256	7185	58	0
60	0	0	1042	0	1814	0	0	74	502
61	0	0	0	0	0	0	0	103	143
62	827	420734	655	0	0	0	13857	19	2490
63	0	0	0	0	3	0	0	0	0
68	0	0	2262	0	0	428	446	140	8795
73	0	0	0	0	0	0	0	0	10
Total	512420	422558	20347	24	5287	472684	30878	2226	29319

WATER DIVERSION SUMMARIES TO VARIOUS USES , continued
Water Year 2010

WD	Augmentation	Evaporation	GeoThermal	Snowmaking	Min Stream Flow	Power Generation	Wildlife	Recharge	Other
28	0	0	0	0	0	0	0	0	0
40	266	4567	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0	0	0
42	0	1685	0	0	0	0	0	0	0
59	20	3208	0	241	142046	0	0	0	0
60	20	0	0	16	0	23151	0	0	0
61	0	0	0	0	0	0	0	318	0
62	0	30195	0	0	0	3006849	0	0	0
63	0	161	0	0	0	25	0	0	0
68	0	2378	0	0	0	0	72	0	0
73	0	13	0	0	0	0	0	0	0
Total	306	42207	0	257	142046	3030025	72	318	0

2010
Water Court Activities

Applications for Decrees	212
Consultations with Referee	188
Decrees Issued by Water Court	197
Dismissals	0
Complaints	0

	Structures	Cases
New Conditional Water Rights Filed	122	45
New Absolute Water Rights Filed	131	55
New Diligence on Conditional Rights Filed	200	59
New Change of Water Rights Filed	62	26
New Conditional to Absolute Apps Filed	89	44
New Augmentation Plans Filed	20	18
Cancellations of Conditional Rights	0	0
Underground Water Rights Adjudicated	71	23
Surface Water Rights Adjudicated	275	137
Water Storage Rights Adjudicated	135	67
Plans for Augmentation Adjudicated	11	11
Change of Water Rights / Use Adjudicated	64	25
In-stream Flow Rights Adjudicated	9	9

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
Water District 28							
Razor Creek	Razor Creek Ditch/Hirdman 2	10737.00000	4/24/2010	9/18/2010	Greg Peterson	Snyder Ditches No. 1 & 2	11109.00000
Razor Creek	Kennedy No 1 & 2	10301.00000	4/24/2010	9/18/2010	Greg Peterson	Snyder Ditches No. 1 & 2	11109.00000
Razor Creek	Hirdman Ditch 1,2,3	10743.00000	4/24/2009	9/18/2010	Greg Peterson	Snyder Ditches No. 1 & 2	11109.00000
Tomichi Creek	Arch Irrigating Ditch	22797.00000	6/21/2010	6/24/2010	Greg Peterson	Owen Redden Ditch	28311.10926
Tomichi Creek	S. Davidson & Co Ditch	11110.00000	6/21/2010	6/24/2010	Stan Irby	Arch Irrigating Ditch	22797.00000
Cochetopa Creek	Smith Ford No. 2 Ditch	16192.11109	6/23/2010	6/27/2010	Flynn Mangum	Mesa Ditch	24601.00000
Water District 40							
Alfalfa Run	Circle Ditch	25807.17968	5/14/2010	Irr. Season	Mike Thomas	Stell Buttes Enl. Ditch	25807.23345
Alfalfa Run	Stell Buttes Enl.	25807.23345	5/14/2010	Irr. Season	Andy Wick	Fruitgrowers Res. Refill	38064.31950
Alfalfa Run	Fruitgrowers Res.	38064.31950	6/10/2010	Irr. Season	Mike Thomas	Peterson Ditch	Non-decreed
Big Gulch	Fleming Ditch	28494.15425	5/30/2010	Irr. Season	Gerhart Stengel	Frank Allen Ditch	31924.23435
Bell Creek	North Fork Orchard	12174.00000	6/30/2010	Irr. Season	Norm Smith	A.A. Smith Ditch	31924.14413
Crystal Creek	Cedar Canyon Iron Spgs Ditch	12350.00000	6/23/2010	Irr. Season	L. McLaughlin	Dyer Fork Ditch	21263.18762
Dirty George Creek	Blake Ditch	20501.13605	6/2/2010	Season	Hawkins	Granby Ditch	20501.16192
Dry Creek	Transfer Ditch	27528.00000	5/14/2010	Irr. Season	Mike Thomas	Gallant Ditch	45655.18627
Hubbard Creek	Terror Ditch Extension	16072.00000	5/9/2010	Irr. Season	Richard Ruden	Overland Ditch	21263.15919
Hubbard Creek	Deertrail Ditch	14915.00000	7/12/2010	Irr. Season	Bob Barnes	Terror Ext. Ditch	16072.00000
Jay Creek	Jay Creek Ditch	25807.22736	6/1/2010	Irr. Season	Dan Bolton	Hall's Ditch Enlargement	51134.18627
Kiser Creek	Japan Ditch	20501.17114	6/10/2010	Season	Knutson	Big Ditch #23	20501.13372
Kiser Creek	Kiser Ditch	20501.14413	6/28/2010	Season	Kissner	Japan Ditch	20501.17114
Kiser Creek	Roseberry Ditch	20501.13301	7/7/2010	Season	Fogg	Kiser Ditch	20501.14413
Kiser Creek	Kiser Ditch	13377.00000	7/7/2010	Season	Kasinger	Roseberry	20501.13301
Kiser Creek	Lakefork Ditch	13356.00000	7/21/2010	Season	Sodowsky	Kiser #9	13377.00000
Leroux Creek	Duke Ditch	19415.15584	5/3/2010	Irr. Season	Tom Rountree	Jessie Ditch	51499.12276
Leroux Creek	Leroux Creek Ditch	12285.00000	4/30/2010	Irr. Season	Tray Denison	Patterson Ditch	13602.00000
Leroux Creek	Midkiff and Arnold Ditch	12724.00000	5/3/2010	Irr. Season	Tom Alvey	Peterson Carr Barrow	12467.00000

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
Leroux Creek	Overland Ditch	21089.15919	4/27/2010	Irr. Season	Bob Church	Patterson Ditch	21089.16527
Leroux Creek	Stull Ditch	21089.15502	5/3/2010	Irr. Season	Brian Klassen	Overland Ditch	21089.15919
Minnesota	Clark and Wade Ditch	12178.00000	9/15/2010	Irr. Season	Perry Harding	Clough Ditch	14413.12218
Muddy Creek	Ditch No. 3	21263.17335	7/7/2010	Irr. Season	Joe Sperry	Ditch No. 2	21263.17335
Muddy Creek	Drift Creek Ditch	24894.21014	7/9/2010	Irr. Season	Joe Sperry	Lost Cabin Ditch	24894.23922
Muddy Creek	Homestead Ditch	21427.00000	7/22/2010	Irr. Season	Joe Sperry	Gib Hutchens Ditch	42550.00000
Muddy Creek	Overland Ditch	21263.15919	6/20/2010	Irr. Season	Bob Church	Mayes Ditch	21263.19144
Muddy Creek	Steeber Ditch	29260.22414	7/23/2010	Irr. Season	Buz Worley	No 2 Buck Ditch	29260.23145
N. Fork Gunnison	Crystal Springs Ranch	48759.00000	11/1/2009	12 months	John Stroh	Chipeta Spring #1	54858.00000
N. Fork Gunnison	Fire Mountain Canal	25807.23550	7/15/2010	Irr. Season	Tray Denison	Paonia Ditch	29260.18730
N. Fork Gunnison	Fire Mountain Canal	31924.31197	7/9/2010	Irr. Season	Tray Denison	Somerset Water Supply	36144.00000
N. Fork Gunnison	Fire Mountain Canal	21701.00000	7/16/2010	Irr. Season	Tray Denison	Stewart Ditch	22370.00000
N. Fork Gunnison	Fire Mountain Canal	19415.17059	8/26/2010	Irr. Season	Tray Denison	Deep Creek Ditch	19415.17701
N. Fork Gunnison	Paonia Ditch	14413.12114	7/9/2010	Irr. Season	Olen Lund	Short Ditch	14567.00000
N. Fork Gunnison	Stewart Ditch	19415.16770	10/16/2010	Irr. Season	Lee Bradley	Short Ditch	19415.18718
Roatcap	Robert Stucker	21263.16833	6/14/2010	Irr. Season	Steve Walcott	Oak Mesa Ditch	21263.20259
Terror Creek	Terror Ditch	14413.12764	6/10/2010	Irr. Season	Richard Ruden	Overland Ditch	21263.15919
Smith Fork Creek	Grandview	21263.16523	5/14/2010	Irr. Season	Mark LaVelley	Pilot Rock Ditch	21263.18353
Smith Fork Creek	Crawford Clipper	13076.00000	5/14/2010	Irr. Season	Gary Kraai	Daisy Ditch	13798.00000
Surface Creek	Alfalfa	11674.00000	4/1/2010	Season	Jeff Widener	Undecreed Water	N/A
Surface Creek	Lone Pine Ditch	20501.17790	6/10/2010	Season	McPearson	Sooner Ditch	25807.20960
Surface Creek	Rose Ditch	20501.16527	6/11/2010	Season	Ron Shaver	Lone Pine Ditch	20501.17790
Surface Creek	Gurney Ditch	20501.15432	6/12/2010	Season	Arlo Hanson	Cedar Mesa Ditch	20501.16329
Surface Creek	Bonita Ditch	20501.14413	6/18/2010	Season	Ferganchick	Cold Water Ditch	20501.14750
Surface Creek	Horseshoe Ditch	13615.00000	6/21/2010	Season	Dave Stites	Weir and Johnson Ditch	20501.13223
Surface Creek	Bonita Ditch	13514.00000	6/23/2010	Season	Ferganchick	Horshshoe Ditch	13615.00000
Surface Creek	Eric Johnson Ditch	13120.00000	6/24/2010	Season	Jene Young	Bonita Ditch	13514.00000
Surface Creek	Butte Ditch	13112.00000	6/25/2010	Season	Jeff Widener	Eric Johnson Ditch	13120.00000
Surface Creek	Settle Ditch	12503.00000	7/2/2010	Season	Bud Hawkins	Shepard Ditch	12717.00000

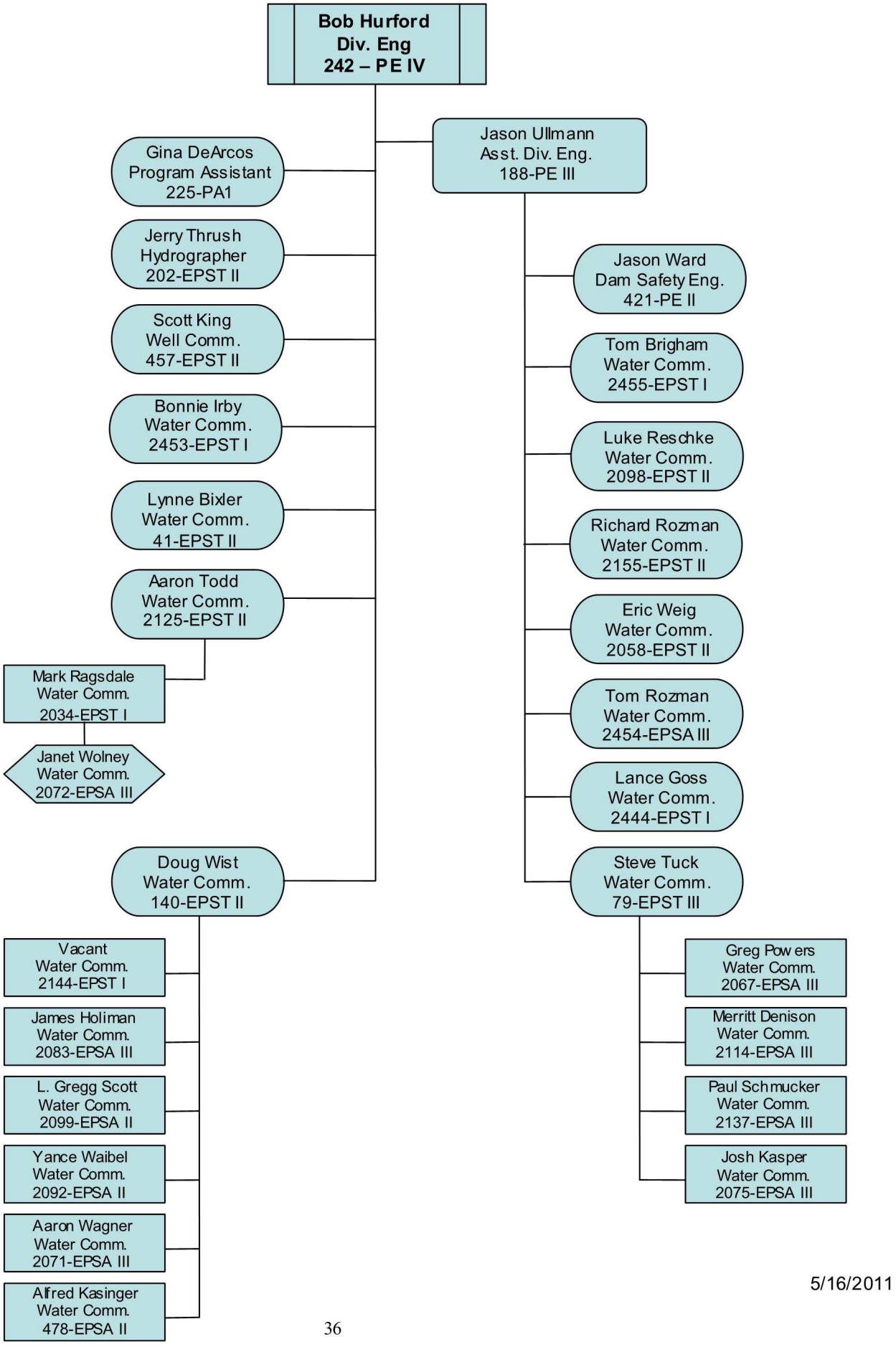
Division 4 2010 River Calls

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
Surface Creek	Alfalfa	11674.00000	7/5/2010	Season	Jeff Widener	Settle Ditch	12503.00000
Tounge Creek	Forked Tounge Ditch	13399.00000	7/21/2010	7/30/2010	Joe Segrest	Perkins ditch	29260.26783
Ward Creek	Sunrise Ditch	20501.18185	6/20/2010	Season	Jack Arney	Surface Creek Ditch	20501.13372
Ward Creek	Sandstone Bluff	13437.00000	6/28/2010	Season	Bob Osborn	Carbon Ditch	13685.00000
Youngs Creek	Lookout Ditch	20501.17636	5/26/2010	Season	Morris	G11-Childs Ditch	25807.14414
Youngs Creek	Cherokee Ditch	20501.16893	6/23/2010	Season	Reed	Lookout Ditch	20501.17636
Youngs Creek	Childs Ditch	20501.14854	6/23/2010	Season	Chann Fogg	Cherokee	20501.16893
Youngs Creek	Santa Fe Ditch	20501.14413	6/25/2010	Season	Betz	Childs #28	20501.14854
Youngs Creek	Santa Fe Ditch	13877.00000	7/1/2010	Season	Betz	Santa Fe #25	20501.14413
Youngs Creek	Broncho Ditch	13254.00000	7/6/2010	Season	Keith Waibel	Santa Fe #17	13877.00000
Youngs Creek	Childs Ditch	13141.00000	7/13/2010	Season	Chann Fogg	Broncho	13254.00000
Water District 41							
Horsefly Creek	Albush Ditch	24221.22524	5/14/2010	6/11/2010	Randy Sanders	Tierra Colorado Ditch	27184.21672
Water District 42							
Kannah Creek	Grand JCT FL & WW	30895.28975	11/1/2009	Winter Season	Dan Vanover	Juniata 1st Enlgd	52950.00000
Kannah Creek	Grand JCT FL & WW	11687.00000	4/1/2010	Irrig. Season	Slade Connell	Kannah Creek Ext. Ditch	12724.00000
Kannah Creek	Kannah Creek Ext. Ditch	12724.00000	6/16/2010	Irrig. Season	Ed Gardner	Smith Ditch	13007.00000
Water District 59							
Washington Gulch	Breem Ditch	18394.00000	7/22/2010	10/13/2010	Mike Billingsley	Willson Ditch	18759.00000
Washington Gulch	Willson Ditch	18759.00000	7/27/2010	10/13/2010	Joe Knox	Rozich Ditch	18870.00000
Washington Gulch	Rozich Ditch	18870.00000	9/17/2010	10/13/2010	Rudy Rozman	Meridian Ditch	26230.23010
East River	East River #2	17425.00000	10/5/2010	11/1/2010	Lee Spann	Verzuh Ditch	28733.27545
Slate River	Slate River-ISF	47558.00000	9/13/2010	11/17/2010	Jeff Baessler	Skyland Metro District	53235.00000
Water District 60							
San Miguel River	Goulding Ditch	13453.00000	9/15/2010	9/25/2010	Don Bennett	Highline Canal	23681.31526

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
San Miguel River	Highline Canal	23681.21526	9/15/2010	9/25/2010	Zene Weimer	Parkway Ditch	25826.24289
Water District 61							
No Calls							
Water District 62							
Little Cimarron River	McKinley Ditch	13393.00000	7/6/2010	8/7/2010	Larry Collins	Butte & Butte Extension	23138.20584
Little Cimarron River	Collier Ditch	14489.00000	7/22/2010	8/24/2010	Steve Hoekstra	McKinley Ditch	20393.20218
Powderhorn Creek	Schecker Ditch	13042.00000	6/28/2010	24 Days	Joe Yeomans	Wegner-Knoll Ditch	13284.00000
Trout Creek	Johnson Gulch Ditch	20393.12945	7/5/2010	85 Days	Todd Creel	Trout Creek #1 Ditch	23138.20175
Water District 63							
No Calls							
Water District 68							
Horsefly Creek	Tierra Colorado Ditch	27184.21672	5/14/2010	5/26/2010	Mina Voss	Williams D Nos. 1,2&3	29554.23861
Water District 73							
No Calls							

Water Division 4, Organization Chart



5/16/2011