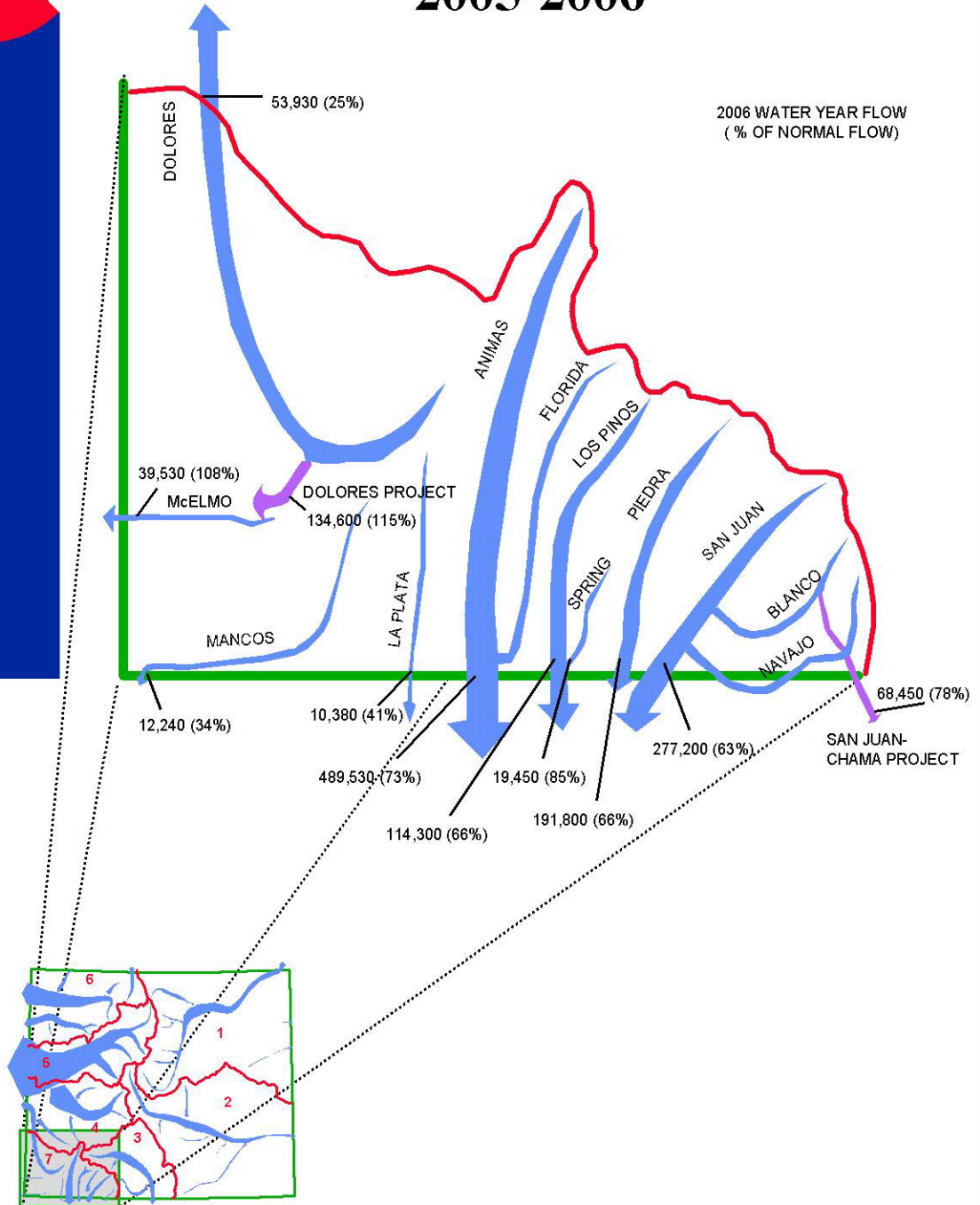


DIVISION OF WATER RESOURCES

DIVISION VII ANNUAL REPORT

2005-2006

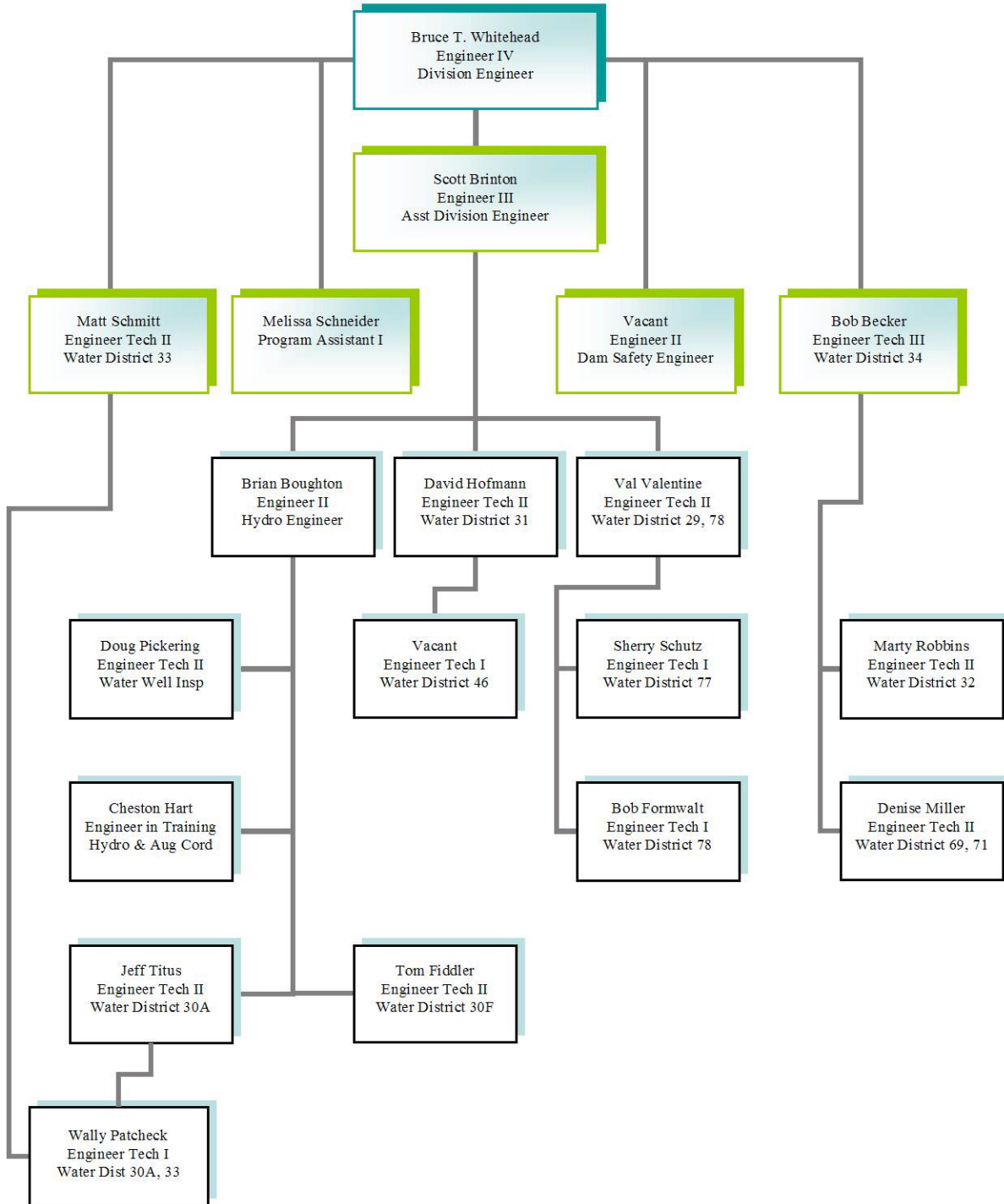


Bruce T. Whitehead
Division Engineer

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Division 7 Organizational Chart March 2007



CURRENT YEAR

The late fall and winter of the 2006 Irrigation Year experienced dryer than normal conditions, reminiscent of the record setting drought years of 2002 and 2003. Many of the local ski areas delayed opening due to a lack of snow, and the December 1st snow pack for the San Juan and Dolores River Basins was a bleak 28% of normal. By March 1st, the snow pack was still only at 48% of normal which was very near the historic values for the same time period in 2002. Fortunately, the weather pattern shifted further south in mid March and produced significant snowfall in the basin. The precipitation recorded in Durango for the month of March was 2.38 inches, with was 139% of average. By April 1st, the snow pack in Division 7 was at 70% of normal, a significant improvement to the values recorded just one month earlier.

Due to a wetter than normal fall in 2005, the major reservoirs in the Division were able to maintain higher than average storage levels through the end of May. At one point, the Bureau of Reclamation had forecast sufficient inflow in the Dolores River drainage to project a possible managed spill for McPhee Reservoir. Due to the lack of spring storms, and to the disappointment of the local boating community, the spill did not occur. Even so, the amount in storage, 344,209 acre-feet (af) as of June 1st, was sufficient to provide a full water supply for project users. Lemon Reservoir on the Florida River reached a storage amount of 39,366 af on May 28th, which was just under the decreed capacity of approximately 40,000 af. On the Pine River, Vallecito Reservoir had 125,519 af in storage, or 97% of capacity. Many of the critical smaller reservoirs in the Division, which are used for supplemental irrigation and/or domestic or municipal supplies, enjoyed good carry over storage to begin the year. Johnson Reservoir which has a decreed capacity of 1000 af, and is filled with trans-basin water from the La Plata River, had a carry-over storage of 874 af to begin the season. The reservoir is a critical domestic supply for the Lake Durango Water Company. Even Red Mesa Ward Reservoir on the La Plata was at 98% of capacity, or 1148 af, at the beginning of the irrigation season in April. In the western part of the Division, Jackson Gulch Reservoir on the Mancos River filled, Totten and Narraguinnep Reservoirs in the McElmo drainage were filled to near capacity, and Groundhog and the Summit Reservoir system were also at high storage levels to begin the irrigation season. On the eastern side of the division, many of the reservoirs stored to near capacity, but two of the reservoirs that are used to provide municipal supplies for the Pagosa Area Water and Sanitation District were drained to do work on the dams. Pinon Lake has been drained to allow repairs to be made to the outlet structure, and Stevens Reservoir was drained to prepare for an enlargement to be made to the dam and reservoir.

In general, the high and low temperatures recorded in Durango were warmer than the 30 year averages for nearly the entire year. The exceptions to this trend were the months of March, when the basin experienced cloudy conditions, and the July-September monsoon season, which kept high temperatures below normal. Stream flows were near average for most of the fall and winter months due to the early fall precipitation, and warmer than average temperatures which melted some of the lower level snow. Most of the rivers and streams dropped to below normal flows in March until the monsoon season began in July. The snowmelt peak of 3590 cubic-feet-per second (cfs) on May 25th on the Animas River was early due to the low snow pack and warmer temperatures. The runoff peak at

the La Plata River at Hesperus gage was 137 cfs on May 20th. On the Dolores River, the peak runoff flow at the town of Dolores was 1680 cfs on May 25th. The San Juan River at Pagosa Springs recorded a peak flow of 1730 cfs on May 21st due to snowmelt.

To begin the second half of the irrigation season, above normal precipitation was recorded for the months of July, September, and October. On the eastern side of the division, the Pagosa Springs area received above normal precipitation for the month of August as well. The amounts recorded in Durango were 2.83 inches (154% of average) in July, 3.55 inches (157% of average) in September, and 4.46 inches (230% of average) in October. Much of the rainfall recorded in October occurred over the Columbus Day weekend, and on October 7th, the Animas River at Durango peaked at 7720 cfs. There was some low level flooding north of Durango, but the intensity of the rain decreased and the flows in the river began to decline. A peak of 674 cfs was recorded at the Hesperus gage on the La Plata River on October 6th. Many of the rivers and tributaries were on call early in the irrigation season, but some of the calls were removed later in the season due to the rains. A call was placed for the first time in many years on Devil Creek in Water District 78 by the Colorado Division of Wildlife at the Ford Ditch No. 1. Also, the Colorado Water Conservation Board placed a call for its in-stream-flow water right on the Dolores River below McPhee Reservoir for the first time since the filing was made in 1975. Although the call did not impact many adjudicated water rights, the non-decreed pumping by exploratory mining companies below the reservoir was either curtailed or required to purchase augmentation water from the Dolores Water Conservancy District. As is the norm, the La Plata Compact was not without challenges this year and included a period of rotation between Colorado and New Mexico.

SAN JUAN RIVER & TRIBUTARIES (NAVAJO, BLANCO & PIEDRA RIVERS)

Water Districts 29, 77, 78

The eastern portion of the division began the season with a below normal snow pack, but the dry conditions eased with significant precipitation beginning after the first week in July. As is typical, calls were placed on Four Mile Creek, Rito Blanco, and Coal Creek in late May and early June. A call was also exercised on Spring Gulch for nearly a month in Water District 77. The call placed by Colorado Division of Wildlife for their water right in the Ford Ditch No. 1 on Devil Creek required administration of decreed augmentation plans and substitute water supply plans upstream of the diversion. Once again, Stollsteimer Creek was not placed under administration this year. Many of the calls were released in July and August due to the monsoonal rainstorms. The San Juan-Chama project delivered 68,450 af to the Rio Grande basin in New Mexico during the 2006 water year, which is less than the long term average of 87,333 af. Additional diversions were made in October as a result of the somewhat uncommon precipitation events during the month.

PINE RIVER AND SIEMBRITOS ARROYO

Water Districts 31, 46

Vallecito Reservoir was able to fill by the end of May even though the forecasted inflow from the runoff was below normal. Rainfall in July reduced the demand for reservoir storage water required for most of the ditches and canals, and most of the irrigators enjoyed a full supply for the irrigation year. The precipitation in October contributed to the highest recorded amount in storage (95,535 af) for the end of month based on the period of record of 1941 to 2006. Nearly 20,000 af of water was evacuated from the reservoir after the end of October to reduce the amount in storage to acceptable winter operation levels. The storage water released from Vallecito Reservoir was captured in Navajo Reservoir, which contributed to nearly filling that reservoir during the early winter months of calendar year 2006.

ANIMAS RIVER AND FLORIDA RIVER

Water District 30

The snow pack in the Animas River basin and its tributaries were also below normal at the beginning of the irrigation season, but rains beginning in July kept many of the tributaries that normally require administration off call for the year. These tributaries included Junction Creek and Lightner Creek. Elbert Creek and Little Cascade Creek required administration due to calls being placed for power generation, and the lower end of Elbert Creek below Cascade Reservoir had a call placed by the Conley Ditch for irrigation purposes. The fall rains which began in October provided an opportunity to store water in Lake Durango by diversions from the La Plata River, and by mid December the reservoir was within 50 af of its decreed capacity.

Even though the Florida River basin also began the season with low snow pack numbers, Lemon Reservoir was nearly full when the river went on call the end of May. Normally, the river is not on call until the first part of July, so administration of water rights began nearly a month early due to the lack of runoff. The storage in Lemon was at 19,410 af by September 15th, but due to the October rains, the reservoir ended the season with nearly 31,000 af in storage. The 2006 irrigation year was an excellent example of the value of a storage project high in a basin for the management of limited, and sometimes unpredictable, water supplies.

LA PLATA RIVER

Water District 33

As is always the case, administration of the La Plata River was again a challenge this year. The lack of significant storage in this drainage, and the existence of an interstate compact that requires changing daily deliveries, makes managing a below normal

snowpack difficult. New Mexico placed a call for their compact deliveries on April 10, 2006, and with the exception of the period of high precipitation in October the river required compact administration through the end of November (end of the Compact Year). The hydrology of the river is unique, and can experience varying stream flow conditions from year to year. Due to monsoonal precipitation, the river maintained a hydraulic connection (wet river) through the entire reach in Colorado longer than normal. The rotation provision in the Compact was exercised on June 23rd. A five day rotational period began with deliveries to New Mexico, with the provision that Colorado would bypass the amount necessary (but no more than half the flow at Hesperus) to keep the river wet during the Colorado rotation. Five rotational cycles, three New Mexico and two Colorado, were completed prior to river conditions requiring "split" river administration on August 12, 2006. October rain events contributed to the river being off call for six days, and many junior water rights were able to divert. A wet fall contributed to a significant amount of carry-over storage in Red Mesa Reservoir, as well as in Johnson Reservoir that is filled by trans-basin diversions from the La Plata River.

MANCOS RIVER

Water District 34

The snow pack in the Mancos drainage was also well below normal at the beginning of the irrigation season. Fortunately, due to the large amounts of carry over storage from the previous year, most of the reservoirs on the Mancos River and its tributaries were able to fill. A call was made on May 10, 2006, but Jackson Gulch Reservoir was still able to fill to an amount of 10,145 af on May 31st. A call was active on the Mancos River until September 15th, and due to the short water supply, stricter accounting and administration of the E B Dude Ranch Augmentation Plan decreed in Case No. 00CW10 was required. A meeting was held with the Mancos (Soil) Conservation District, an objector in the case, and Bikis Water Consultants representing E B Dude Ranch, to go over the accounting of the plan. The Salinity Reduction Program continued to progress this year in the Mancos drainage, with a number of additional ditches being put into PVC pipelines.

DOLORES RIVER, McELMO CREEK, DISAPPOINTMENT CREEK

Water Districts 32, 69, 71

Although McPhee Reservoir did not spill this year, a full water supply was available to the Montezuma Valley Irrigation Company (MVIC) and to the full service farmers in the Dolores Water Conservancy District (DWCD). A call for the in-stream flow water right of 78 cfs below McPhee Reservoir was made for the first time in history by the Colorado Water Conservation Board (CWCB). The call resulted in many mining and exploration companies being required to obtain an augmentation agreement with the DWCD to continue their non-decreed pumping of water for exploration purposes. Storage releases and a by-pass of river flow were made for the downstream water rights below McPhee, and for the Paradox augmentation plan and salinity control project on the lower Dolores

River in Division 4. Due to fall rains, McPhee Reservoir once again went into the winter storage season with a high level of carry over storage. It appears that project beneficiaries may look forward to another full supply of water in 2007.

A full water supply was enjoyed by the MVIC users with sufficient return flows to McElmo Creek to keep the Creek from going on call. After a number of meetings and negotiations, the CWCB filed for an in-stream flow water right in Yellow Jacket Canyon through the Canyon of the Ancients National Monument. The parties that were active in the negotiations prior to the application included the MVIC, DWCD, CWCB, Bureau of Land Management, Canyon of the Ancients National Monument, and Colorado Division of Water Resources. A pending court application filed by the DWCD which will provide exchange water in the McElmo Creek drainage supplied from Totten Reservoir was negotiated this year, and is very near being finalized.

Disappointment Creek provided a lower water supply than the previous year, but most of the small irrigation and stock reservoirs were able to fill and supply supplemental water as the natural stream flows dropped.

STAFF SUMMARIES

DISTRICT 29 - SUMMARY – VAL VALENTINE - WATER COMMISSIONER

Irrigation year 2006 was the tale of two seasons, dry then wet. In June local rafting companies became 'tubist', shuttling inter-tubers up river to float the less than 100 cfs San Juan. A first on Devil Creek in Water District 78, an administrative call was placed by the Colorado Division of Wildlife at the Ford Ditch No.1. They preferred this year to irrigate the state park for winter wildlife habitat.

Heavy monsoonal rains came few weeks early and from July 7-9 2.50" rain fell on Aquanada Ranch, an official station for Colorado Collaborative Rain, Hail & Snow Network (CoCRaHS.) On Saturday July 8, the call on Fourmile Creek was rescinded. Calls were again administered in mid month, but rain over the weekend of August 12-13 created a "free river" for the remainder of the irrigation season.

Into the late irrigation season, stream flows were above the ten year average, many ditches particularly those in the upper Blanco Basin exceeded the ten year average for diversions, reservoirs were full, springs had been recharged, begging the question, "How will one know when the drought is over?" As drought quenching as the last four months of the irrigation seasons were, the next five months of below average snow pack is cause for concern, thus answering the question.

DISTRICT 30F – SUMMARY – TOM FIDDLER - WATER COMMISSIONER

Not much snow at Stump Lakes above Lemon Reservoir made for a frightening start and nervous water users on the Florida for the 2006 water year. The 2006 water year started with Lemon Reservoir carrying over 22,384 af, which is about 56% full. The stock run

started on November 13th and ran water through November 20th and released about 652 af. Spring snow pack peaked in the Stump Lakes drainage area on April 17th 2005 with 14.1" of snow water equivalent which was 64% of normal. Due to low snow pack levels, water was not evacuated from the reservoir in order to store as much runoff as possible. On May 9th dam operations began releasing water from Lemon Reservoir for irrigators. At this time the reservoir was holding 33,232 af of water. Spring runoff filled Lemon Reservoir to a peak of 39,366 af on May 28th. Irrigation releases began on May 9th and the Florida River was placed on-call May 31st by the Florida Farmers Ditch. The call lasted until October 4th. Heavy rains in July, August, September, and October took the Florida off-call for a total of 21 days during the call period. The river was placed off-call on October 5th. The total period of time that the Florida was on-call was 106 days. Lemon reached a low after irrigation of 19,410 af on September 15th and by October 31st Lemon Reservoir was at a level of 30,940 af. Carry-over storage for next year looks good, as the Reservoir is approximately 77% full.

Most of the summer saw a low priority level of F-23/F-24 decreed to the Florida Canal and the Florida Farmers Ditch. F-23 was the lowest priority reached this summer and is decreed to the Florida Canal.

Only 1 letter of warning to repair a head gate was issued in the Florida drainage area that required attention in 2006. The diversion structure GPS program is going well and will continue until completed.

DISTRICT 30A – SUMMARY – JEFF TITUS - WATER COMMISSIONER

The Animas River Basin started the season with below average snow pack. The Animas River's spring run-off peak was only around 3,100 cfs in May. Consistent rain through the summer months kept most tributaries off call and a heavy rain event in October led to a peak flow of 7820 cfs on the Animas River on October 7th. The City of Durango filed for a RICD in February which contributed to more than 120 structures filing for water rights on the Animas in 2006. No calls were placed on Lightner Creek or Junction Creek in 2006. Upper Elbert Creek was on call from July 26 – Oct 31 and Lower Elbert Creek was on call June 1 – Oct 5.

DISTRICT 31& 46 – SUMMARY– DAVID HOFMANN - WATER COMMISSIONER

The 2006 WY started as a drier than average year on the Pine River and the Sanbritos Arroyo. A below normal snow pack, approximately 70%, began the irrigation year out slowly. The low snow levels caused the Pine River to go under administration on June 7th. Vallecito Reservoir did fill and that allowed the Pine River Irrigation District (PRID) water users to have a full supply of storage water. This was important since storage water was being diverted more than three weeks earlier than in the previous two years. Early in July, the monsoon rains started and continued into early September. The rains produced enough water to the system, where many of the higher priority ditches did not go out of priority all season. The rains also helped in reducing the amount of water taken by all major structures.

The area around Vallecito Reservoir saw a large increase in the number of water filings. This was possibly due to a future second fill filing by PRID and the Southern Ute Indian

Tribe for Vallecito Reservoir. If such a filing is made, 2007 should also see an increase in the number of water filings on the Pine River. The development in this area as well as in and around Bayfield continues to create challenging issues for water users, developers, the City of Bayfield and the Division of Water Resources.

The trans-mountain diversions diverted approximately 700 af of water into the Rio Grande Basin. This was down significantly from the previous year due to the lower snow pack. A high data rate radio was installed this year at the Pine River below Vallecito gauging station which now sends out hourly transmissions.

DISTRICT 32 – SUMMARY – MARTY ROBBINS - WATER COMMISSIONER

The water year 2006 was a good year with Montezuma Valley Irrigation Company “MVIC”, Dolores Water Conservancy District “DWCD” and Summit Irrigation Company importing from the Dolores drainage a total of 216,923 af of irrigation, stock, storage water and utilizing 19,862 af of stored water for irrigation and stock use within Water District 32 drainages.

CWCB filed for an instream flow right on Yellow Jacket Canyon which will pass through private lands, B.L.M. lands and the Canyon of the Ancients Monument. The landowners in the Yellow Jacket drainage became aware of the in-stream flow application and a total of 16 new surface filings on the Yellow Jacket drainage was the result.

DWCD filed for an exchange plan that will enable junior water rights to operate by exchange agreements with DWCD when the McElmo Drainage is on call. An exchange agreement with DWCD will allow wells and pond evaporation to be permitted or approved in areas that normally would be denied.

DISTRICT 33 – SUMMARY – MATTHEW SCHMITT – WATER COMMISSIONER

The La Plata River suffered a very short snow pack most of the winter until a March snow brought us up to about 80% of normal. The runoff came out even and steady so that there was not a period of non-call and the water was used to maximum benefit to both states. The Revival Ditch ID #548 was the most junior ditch serviced until late fall. Needless to say, the other upper priorities enjoyed a short run, probably about half the normal run period.

We started a 5 day rotation with New Mexico on June 23rd and completed 5 rotational periods ending on Aug. 12th, when the river went “split” and then futile until September 20th. A second rain event on Oct. 7th took the river off call for 6 days and a high river filled many junior rights to the end of the irrigation year.

All said and done, it was a poor water year on the La Plata River.

DISTRICT 34 – SUMMARY – BOB BECKER – WATER COMMISSIONER

A very unusual year!!

Precipitation: April (1.31") May (0.17") June (0.89") July (1.69") Aug. (1.29") Sep. (2.82")

Temperature Extremes: Apr. high 73 low 16, May high 83 low 25, Jun. high 91 low 35, Jul. high 92 low 44, Aug. high 85 low 44, Sep. high 79 low 20

Snow water equivalent on April 1 was approximately 53% of the 30 year average and the last measurable snow occurred on Apr. 6th with 3" being recorded. The Henry Bolen Ditch placed a call on May 8th and the river remained on call until Sep. 15th with M-6 being the lowest priority curtailed.

The "NRCS" Salinity Reduction Program continued with completion of the Sheek, Beaver, Carpenter/Mitchell and Glasgow and Brewer Ditches. The Viets and East Mancos Highline ditches are scheduled to start construction sometime early in 2007.

The Mancos Field Office lease expired and new office space was obtained in Cortez. The Cortez Field Office is now located in space adjoining the Dolores Water Conservancy District offices. A 10 year lease was negotiated so we do not have to worry about moving again until 2016.

DISTRICT 69 & 71 – SUMMARY – DENISE MILLER – WATER COMMISSIONER

Disappointment creek's spring runoff yield was considerably less than 2005. However, mid summer rains raised the flows and caused damage along the river banks and roads. The Lone Cone Subdivision at the headwaters of the Disappointment creek is starting to see a turnover in property owners and the expansion of vacation homes. The new property owners envision a fishing pond! The remote property and creek in the Disappointment Valley has been discovered!

The Dolores River and tributaries did not fill or spill McPhee Reservoir. Spring snows were less frequent and resulted in a lower snow pack than predicted by the Bureau. Even though the rafting enthusiasts were disappointed that McPhee did not have a "managed spill" this year, there was more than enough storage and river flow to provide a full supply to MVI and the DWCD customers. Late summer rains boosted the storage in McPhee reservoir. The DWCD has 270,921 af in McPhee to begin the 2007 water year.

After decades, the uranium industry is starting to do some exploratory core drilling again in Dolores and San Miguel counties. Mining companies are pumping water for their drill rigs from the Dolores River below McPhee's outlet. On July 17th, the Colorado Water Conservation Board exercised a call on the Lower Dolores River for the 78 cfs in-stream flow. The administration of the call curtailed the pumping of water out of the Dolores without a water contract with Delores Water Conservation District.

DISTRICT 77 - SUMMARY – SHERRY SCHUTZ COMMISSIONER

This year started out with good moisture from winter into spring, but, turned out a very dry May and June. Then the rain began the second week in July and kept giving good moisture the rest of the summer. The rains in August created some flooding and it rained more in August and September than any of the “Old Timers” had seen at any one time.

Before the moisture started in July, a call was placed on Spring Creek by the Bramwell Spring Creek Ditch and the call went off in the middle of July.

The area is still flourishing with new ponds and growth.

DISTRICT 78 & 29 – SUMMARY – BOB FORMWALT COMMISSIONER

Water year 2006 was a good year for irrigators and other water users in both districts. Water was plentiful with only one call being made on Coal Creek in June and then the rains came and users stopped irrigating.

This year experienced average runoff year with little damage being experienced by ditches in the spring but July changed all that. Heavy rains in the mountains caused a great deal of damage. Ditches in the Weminuche, Williams Creek, Middle Fork of the Piedra, East Fork of the Piedra, East Fork of the San Juan and Johnny Creek drainages suffered major wash outs or silting if the head gates were open during the events.

The F.S. Mockler Ditch in the Williams Creek drainage carried so much silt that a rocky area, which ditch operators have not been able to get water past in my tenure, now carries water, however the Cimarrona head gate was buried.

Lots of extra activities other than normal ditch reading occurred all year long. Late fall seemed to have a slowing of well permits being requested in 29 and 78. This may be a trend following the slowing of real estate sales. Most of the land seemed to be in large tracks.

The moisture fall from January 1st to November 1st has been 21.43 inches at my house.

The water users reduced their usage starting in July when the rains started and some of them never turned back on. They also had a hard time haying. I don't think anyone had hay that had not been wet at least once.

Here is hoping for as good a year in 2007.

HYDROGRAPHIC REPORT – SUMMARY – BRIAN BOUGHTON

Assistant Division Engineer, Scott Brinton, PE III, provided overall program leadership of the Division 7 Hydrographic Program during 2006. He was supported by Hydrographic Engineer, Cheston Hart, EIT. Scott was appointed Assistant Division Engineer on May

19th. He continued to act as the lead Hydrographer until August 7th, when Brian Boughton, of the Division 2 office, was appointed to that position.

Cheston Hart provided most of the stream gauging support for Division 7 while Scott Brinton transitioned into Assistant Division Engineer and Brian Boughton transitioned into the Lead Hydrographer position. Routine work includes the responsibility for regular stream flow measurements, gauging station operation and maintenance, satellite monitoring equipment operation and maintenance, supporting the water commissioners with flow measurements on ditches and the complete development and computation of stream flow records.

1. Stream flow Records and Measurements

Division 7 hydrographic staff will complete 23 stream flow records for WY2006 for publication in the DWR Annual Stream flow report. Two of these stream flow records are also published by the US Geological Survey in their Annual Water Resources for Colorado Data Report.

During 2006, Division 7 Hydrographers, mainly Cheston Hart, made 190 discharge measurements at stream gauges and 55 discharge measurements on canals and diversion structures. Water commissioners in Division 7 made 30 river measurements.

2. Stream Gauge Improvements

During the water year, Division 7 Hydrographers completed the following stream gauge projects:

Stream Gauge Refurbishment:

Florida River below Florida Farmers Ditch near Durango: Replaced instrument shelf and upgraded the site to high data rate DCP.

Florida River above Lemon Reservoir: Removed the existing cableway and cart and began installation of a bank operated cableway. The project will be completed in WY 2007.

3. High Data Rate DCPs

Division 7 operates 40 satellite gauges, 28 of which are high data rate radios that transmit on an hourly basis. Five of those high data rate radios were installed this year with SatLink DCP's and high data rate GOES radio transmitters (300 baud rate, hourly transmissions). These gauges are now updated hourly on the DWR real-time stream flow web site. The upgrades at all of these sites required installation of SDI shaft encoders and upgraded grounding equipment.

Surveyed channel cross-sections (in cooperation with Jana Ash from the Denver office) at Navajo River below OSO Diversion Dam near Chromo and Rio Blanco below Blanco Diversion Dam near Pagosa Springs. The data will be entered into a HecRAS model to determine high-flow rating extensions at both sites.

SUBDIVISION REVIEW – SUMMARY - CHESTON HART

Division 7 reviewed applications for minor exempt subdivisions, boundary adjustments, home businesses, additional dwelling units and lot line rearrangements. Sixty four of these applications were received and reviewed. In addition thirty six subdivision plans were reviewed in cooperation with the Denver staff (team 237).

WELL INSPECTION – SUMMARY – DOUG PICKERING

The well inspection program was instituted for the protection of groundwater resources and public health through enforcement of the Rules and Regulations for Well Construction and Pump Installation. Specific duties include inspection of well construction and pump installation, complaint investigation, education and outreach, monitoring/observation hole/well construction, well and hole plugging and abandonment, and support to the State Engineer and Board of Examiners.

During 2006, the well inspector performed approximately 250 well construction and pump installation inspections, 145 spot checks of contractors and well permits, 40 investigations of licensed contractors or problem investigations for contractors, 45 investigations of owner installations or problems for well owners, 25 miscellaneous contacts with owners and contractors, and 10 investigations of unlicensed contractors. The well inspector has also provided education through meetings with contractors, plumbers and plumbing regulators, and electrical inspectors. The well inspector is also available to answer questions regarding well construction and assists at the Division office.

One of the key roles of the inspection program was to locate unlicensed contractors working in the state and ensure they were stopped. No unlicensed well construction contractors were discovered; however, several unlicensed contractors were found to have worked on pumping equipment. Those unlicensed contractors were informed of the rules and ordered to discontinue such work.

DAM SAFETY ACTIVITY – SUMMARY

No report made prior to the retirement of dam inspector Dennis Miller on Oct. 31.

EVENTS OF 2006

RECREATIONAL IN-CHANNEL DIVERSION

The City of Durango filed an application for a RICD the end of February of 2006 in Case No. 06CW9. The claim is for a year-round water right for five different structures located within a ¼ mile reach of the Animas River just above the intake for the Animas-La Plata

Project. The flows requested range from a high of 1400 cfs for a two week period in June, to winter time flows of 185 cfs. The RICD flows are being requested for 12 hours during the day, for 365 days a year. There are over 50 objectors in the case and include the Southwestern Water Conservation District (SWCD), La Plata and San Juan Counties, Town of Silverton, Colorado Water Conservation Board (CWCB), Division of Water Resources, United States government for the Bureau of Reclamation, and numerous canal and ditch companies. The original trial dates of May 14th through May 25th were vacated due to discovery difficulties, and the two week hearing has been set to begin on January 7, 2008. There have been over 50 new applications filed in 2005 and 2006 in response to the RICD application by Durango. Included in these applications were filings by San Juan County and Silverton, an application by La Plata County for a total of 9 cfs with alternate points of diversion to the county line for the Animas River and two of its tributaries, and an application for a future development allocation in the amount of 30,000 af filed by the SWCD. Many of the new applications filed in response to the RICD have generated a number of Statements of Opposition as well. The main-stem of the Animas has not had a call that has been administered and is currently considered to be non-critical for the purposes of well permitting. Durango's engineering reports show that the RICD could call for water in almost every year if the amounts are granted as requested. A major point of concern for the CWCB and the SWCD is the potential limitation in the development of entitlements under the Colorado River Compact due to the proximity of the filing to the Colorado-New Mexico state line. Negotiations between the parties continue, but most of the issues remain unresolved to date.

ANIMAS-LA PLATA PROJECT

It was a busy year for litigation as well as construction for the Animas-La Plata Project (ALP). A hearing was held in April for Case No. 01CW54, which was a request for continued diligence for the water rights associated with the ALP project. The water rights are held by the Southwestern Water Conservation District (SWCD), but other project proponents that participated in the hearing included the State of Colorado, the United States government representing the Bureau of Reclamation and the Bureau of Indian Affairs, the Southern Ute Indian Tribe, and the Ute Mountain Ute Indian Tribe. The primary objector in the case was the Citizens Progressive Alliance represented by Allison Maynard. Diligence was granted by Judge Lyman in the case, but a Supreme Court appeal is pending. A second hearing was held the week of August 7th regarding the change applications filed in 02CW85, 02CW86, and W-1603 for a change in the Tribal Consent Decrees to bring the decrees into compliance with the 2000 Settlement Act signed by Congress. The parties to the cases were the same as in the diligence case; however, the applicant was the United States. The change was granted by the court, but included diversion limitations which were not included in the original Consent Decrees signed in 1991. Post Trial Relief was requested by the project proponents, and a hearing was held on February 8, 2007. An Order was signed later that day which removed the diversion limitations in the decree. These cases are also pending appeal in the Supreme Court.

A significant amount of construction progress was made on the Animas-La Plata Project in 2006. The total project, including the Navajo Gallop Pipeline is approximately 46% complete. The Ridges Basin Dam, which will store water in Lake Nighthorse, is 75% complete with a height at the end of the 2006 season of 165 feet. The completed height

of the dam is 275 feet, and it is anticipated that the construction of the dam will be complete by the fall of 2007. The total cost of the project is now estimated to be over \$500 million, and the annual funding by Congress continues to be a concern. Due to ongoing lobbying efforts, and the shuffling of funds within the Bureau of Reclamation's funding allocation, it does appear that there will be sufficient funding for the critical construction year in 2007.

SAN JUAN NATIONAL FOREST MANAGEMENT PLAN REVISION

The combined offices of the Forest Service and Bureau of Land Management have yet to finalize a draft of its new management plan for public review. The government to government water round table meetings continued in 2006 with Wild and Scenic eligibility/suitability being a major point of discussion. Due to efforts of the San Juan Citizen's Alliance and the Southwestern Water Conservation District (SWCD), a spin off committee has been formed to look at alternative protection measures to Wild and Scenic designation for a number of rivers in the southwestern part of the state. This "River Protection Workgroup" includes representatives on the steering committee from: the SWCD, San Juan Citizen's Alliance and environmental representatives, CWCB, CDWR, San Juan National Forest, Southern Ute Indian Tribe, and representatives from Senator Salazar's office. A facilitator was hired and it is anticipated that there will be a significant amount of public involvement in the process as the group moves forward.

LONG HOLLOW RESERVOIR (LA PLATA RIVER)

Progress has been slow in obtaining a 404 permit to move forward with the design and construction of Long Hollow Reservoir on a tributary to the La Plata River. A Memorandum of Understanding (MOU) between the Colorado Division of Wildlife, CDWR, and the La Plata Water Conservancy District (LPWCD) intended to protect the roundtail chub population below the confluence of Long Hollow and the La Plata River is nearly ready for signature by the parties. A Memorandum of Agreement (MOA) between the LPWCD and the CDWR is very near being finalized as well. It is hoped that with the signing of these two documents that the 404 permit process can move forward. The capacity of the proposed reservoir is 5400 af, with the first 300 af being dedicated to a Compact pool to assist with deliveries during periods of "split river" administration. The remaining pool in the reservoir will be used for irrigation purposes in Colorado ditches by exchange.

DIVISION OFFICE ISSUES AND ACTIVITIES

Water Division 7 continues to build on an excellent staff with exceptional talents and expertise. Bruce Whitehead was appointed as the Division Engineer, and Scott Brinton left his hydrographic duties in May to assume the duties of the Assistant Division Engineer. We were fortunate to lure Brian Boughton away from the lead hydrographic duties in Division 2 to oversee the hydro program in Division 7, as well as providing record review for all of the Western Slope Divisions. Our Program Assistant gave birth to her third child near the end of June, and returned to work in the fall after her maternity leave. Stephanie left state employment in the middle of December to become a full-time mother of three. The process was started almost immediately to fill this critical position in the Division. The Water Commissioner on the Pine River, Robert Daniels, retired the end

of August, and David Hofmann was appointed in December to fill the position on the Pine River. David was the Water Commissioner in Water District 46, and had assisted Bob with the administration on the Pine River. Dennis Miller retired from the Dam Safety Engineer position after 22 years of employment with the Division of Water Resources. His expertise and knowledge of the Dam Safety Branch will be greatly missed. The process has started to fill his vacant position.

For Fiscal Year 05-06, the Division 7 budget was once again managed closely based on projected monthly expenditures throughout the fiscal year. Near the end of the fiscal year a request was made by IT for funds to help purchase licenses for Microsoft Office. Division 7 contributed an amount of \$1500 towards this request. Taking into account the IT allocation, the total spending authority including both primary and secondary funds was under spent by only \$207. Increased costs in both personal vehicle mileage reimbursement and State Fleet mileage charges continued to be a concern this year. Being able to retain and operate Fleet vehicles which were replaced and scheduled for return was a big help in offsetting these increased mileage costs.

During the 2006 Calendar Year, 131 new applications were filed with the water court. This is an increase of nearly 30 applications from 2005, with many of the new applications related to the Recreational In Channel Diversion filing by the City of Durango for the Animas River. There were 102 court consultations with the court, and 75 decrees entered with a total of 142 water rights addressed by the court. A number of Statements of Opposition were filed with the court for the new cases, with over 50 objectors in the RICD case alone. The Division Engineer continued to work closely with the water court, in trying to settle cases without going to hearing. There were three significant hearings held before the judge this year which included the two Animas-La Plata hearings, and a case regarding water as the by-product of Coal Bed Methane (CBM). Case No. 05CW63 regarding CBM development was heard by the judge on October 20, 2006, but a ruling has not been entered by the court.

The number of well permits issued increased slightly over the previous year with a total of 376 being issued in calendar year 2006. Of the 376 issued, 305 permits were issued by the Division 7 staff and 71 were issued from the Denver office. Technology was a key part of the well permitting process using GIS applications to accurately identify locations and legal descriptions, and to assist in determining the types of well permits that could be issued. Jeff Titus and Lori Torikai worked closely together on a pilot project to convert 35-acre mapped parcels dedicated to well permits to digital format for use in GIS applications. There were approximately 1400 historically mapped parcels for Water Division 7, and Jeff has successfully converted all but about 100 of these to digital format. All new 35-acre tracts dedicated for the purpose of well permitting will be maintained electronically. Jeff and Lori are to be commended for their efforts, and Division 7 has once again set the bar high for others that will be involved with this project in the future. The well inspection program has been successful in insuring compliance with the Rules and Regulations for Well Construction and Pump Installation Rules. The well inspector for the division, Doug Pickering, has done an excellent job of building a level of trust with the well contractors and pump installers that work in this area of the state. About 250 well construction and pump installation inspections were performed during 2006, including a number of spot checks and inspections or investigations to address well owners concerns or allegations. The division staff continues to work closely with

representatives from county planning, particularly La Plata County, to assist in addressing water supply questions and issues for land use decisions. In addition to Hydrographic duties, Cheston Hart has worked with the local counties and/or Denver staff for the "237" team in providing comments for about 100 county land use proposals.

Approximately 240 additional UTM coordinates were obtained for structures using GPS technology during 2006. About 48% of the decreed structures for the division have had GPS locations identified for them. (Percentage based on total number of active structures in the division excluding CWCB and Tribal structures.) The mapping project which began at the end of 2005 to obtain more accurate digital locations for structures that have not been GPS'd using the ArcMap program was completed this year, and new topographic maps that include the GPS and mapped locations were printed. All of these GPS and digitally mapped locations have been imported into Hydrobase. While many of the Water Commissioners participated in the project for their area, David Hofmann and Bob Daniels coordinated the project. The division is thankful for all of the technical GIS and GPS assistance that David and Bob have provided for the division.

Recognition of the employees of Division 7 and the San Juan/Dolores River Basin water user community is a gratifying but difficult task. Both groups are very progressive in their thinking, and it is a struggle to identify one or two individuals that are to be recognized as the best of the best for a particular year. After a considerable amount of deliberation the honors were awarded to Denise Miller (Disappointment Creek and Dolores River) as Water Commissioner of the Year, and David Engler (Ditch Superintendent for 28 years for the Pine River Canal Company) as the Water Manager of the Year.

UPCOMING YEAR

PRIMARY ISSUES OF INTEREST IN THE BASIN

As of April 10, 2007, the snow pack for the basin was 58% of normal which is 76% of the value for this same date in 2006. The snow course values obtained for the La Plata and Mancos snow courses maintained by our office were at about 25% of normal the first part of April. Fortunately, due to the wet fall conditions at the end of 2006, reservoir levels are above normal. Vallecito Reservoir on the Pine River and Lemon Reservoir on the Florida had the highest recorded end of March storage levels for the period of record. Above normal temperatures in March contributed to above normal flows for the month of March and early April on most of the rivers in the division, but as the flows increased with temperature, snow pack percentages decreased. Unless another spring snowstorm is on the horizon, below normal runoff is likely and drainages without reservoir storage will suffer water shortages in the upcoming irrigation season. Hopefully SW Colorado will have a monsoon weather pattern this summer similar to what was experienced last year.

Other issues that will continue to be priority topics for involvement by Division 7 staff in 2007 are as follows:

1. Recreational In Channel Diversion (RICD)
The application for a RICD water right on the Animas River filed by City of Durango will continue to be a controversial topic in 2007 and in future years. Negotiations and mediation are expected to continue, and if not successful the litigation option will generate a flurry of activity in preparation for the trial set in early 2008.
2. Revision of Forest Management Plan
The San Juan Forest and BLM Management Plan is expected to be available for public comment during 2007. Although the government to government water roundtable group has raised a number of concerns and issues, it is not clear at this point how many of the concerns will be addressed in the draft plan. It is expected that a number of written comments will be provided regarding water issues in the draft plan.
3. Interbasin Compact Committee Roundtable Discussions (HB 1177, SB 179)
Basin roundtable discussions for the San Juan, Dolores and San Miguel basins will continue into 2007. Two projects from Southwestern Colorado were given preliminary approval for funding designated for water projects in SB 179. Dry Gulch Reservoir in the Pagosa Springs area was conditionally approved for the use of a grant from the funds designated for statewide projects, and the Goodman Point Water System in Montezuma County was conditionally approved for the use of "basin" funds. Both of these projects will require additional work by the Southwestern Basin Roundtable group, and other projects from this area are being proposed for consideration by the roundtable. John Porter (Dolores River) and Jennifer Russell (San Miguel) are the IBCC representatives designated from the Southwestern Roundtable.
4. Animas-La Plata Project
Construction of the Animas-La Plata Project is moving forward at a rapid pace, and significant construction progress on the dam and pumping station is expected to be made during 2007. As construction moves forward, many issues regarding administration and accounting of project diversions and/or allocations will need to be addressed. The complexity of the project is underlined by the number of participating parties which include: States of New Mexico and Colorado; Ute Mountain Ute and Southern Ute Indian Tribes; United States governments and Bureau of Reclamation; municipalities of Durango, Colorado and Farmington, New Mexico; Navajo Nation; San Juan Water Commission of New Mexico; Animas-La Plata Conservancy District; and Southwestern Water Conservation District. Pursuant to the Decree entered in Case 01CW54, an application for a Finding of Diligence will be submitted to the court in 2007, which is expected to have some level of opposition. The previous decisions regarding ALP entered by the Division 7 Water Court are under appeal to the Supreme Court.

5. La Plata River Compact
Administration of the Interstate Compact with New Mexico will provide challenges as always, and will require daily monitoring and administration during the compact period (February 15th through November 30th). Warm temperatures in March contributed to above normal flows during the month, and by the middle of March many irrigators in Colorado began diversions. New Mexico called for deliveries of water pursuant to the Interstate Compact on March 28, 2007.
6. Long Hollow Reservoir Permitting and Feasibility
It is expected that the MOA between the Division of Water Resources and the La Plata Water Conservancy District and the MOU between the Division of Wildlife, CDWR and LPWCD, will both be finalized early in 2007. With the signing of these documents, it is expected that the 404 permitting process can move forward and that the feasibility and design phase of the project can proceed.
7. Dolores Project Operations
Division staff will continue to take part in discussions and negotiations on operations of the Dolores Project. There are a number of pending court applications filed by the DWCD, and the Dolores River Dialogue Group continues to meet to discuss releases and downstream fisheries in the Dolores River below McPhee Reservoir.
8. CWCB In-Stream-Flow Program
Negotiations will continue regarding possible donation agreements between the CWCB, Pine River Irrigation District, and the Southern Ute Indian Tribe for a storage allocation and/or in-stream flow right on the Pine River below Vallecito Reservoir to just below the Town of Bayfield. The Dolores Water Conservancy District is expected to continue discussions for a greater level of protection for flows below McPhee Reservoir on the Dolores River.

In addition to the water issues listed above relevant to the basin, numerous interstate and intrastate issues will also have a potential impact on water use and administration in Water Division 7 in the future. These include:

INTERSTATE ISSUES:

1. Colorado River Compact and shortages
2. Upper Colorado River Compact
3. La Plata River Compact, storage project development
4. Water quality issues regarding trans-mountain and trans-basin diversions
5. Endangered Species Act and possible revisions
6. Hydrologic Determination, Navajo-Gallop Project
7. Navajo Reservoir Operations and Procedures
8. Navajo Tribal Water Rights Settlement (New Mexico)
9. Animas-La Plata Compact and future administration/allocations

INTRASTATE ISSUES:

1. Interbasin Compact Committee, HB 1177
2. RICD water rights, Compact development impairment
3. Dam design and reservoir spillway design criteria
4. USFS Ditch Bill and Special Use Permitting, By-pass flows
5. Objections/challenges to Indian Water Rights Settlement
6. Forest Management Plan and Wild & Scenic Eligibility/Suitability
7. San Juan River Depletion Modeling, CDSS
8. Evaluation and administration of Substitute Water Supply Plans
9. Rapid population growth, changing water demands

AGENCY AND COMMUNITY INVOLVEMENT

The Division 7 staff works cooperatively with many other groups and agencies, and remains active in the local community to assist in increasing the understanding of water issues relevant to Southwestern Colorado.

Southwestern Water Conservation District
San Juan Conservancy District
Rio Blanco River Restoration Group
Pine River Irrigation District
Southern Ute Indian Tribe
Animas – La Plata Water Conservancy District
Florida Water Conservancy District
Durango City Water Board
Durango City Council
Children’s Water Festival – Montezuma County
Children’s Water Festival – La Plata County
SWCD Water Seminar
La Plata Water Conservancy District
Dolores Water Conservancy District
Mancos Water Conservancy District
Mancos (Soil) Conservation District
Colorado Oil and Gas Conservation Commission
WIP (Water Information Program)
Water 101 Groups
State Water Supply Initiative (SWSI)
Navajo River Operating Committee
DNR Leadership Team
DNR IT Liaison’s Group
DNR Hydrobase Committee
La Plata County Advisory Committee
La Plata County Planning Department
Archuleta County Planning Department
Montezuma County Planning Department
Delores County Planning Department
San Juan Basin Health
Colorado Water Quality Control Commission

San Juan National Forest & BLM
Colorado Water Officials Association
Colorado Division of Wildlife
Bureau of Reclamation

SUMMARY

It is with great pride that the 2005-2006 Annual Report for Water Division 7 is submitted on behalf of the entire staff. The report is a compilation of narrative and data which was relevant to the entire year. Everyone in the division has played a crucial role in the publication of this report which begins with the recording of diversions and stream flow information in Southwestern Colorado. The employees of Division 7 are to be commended for their dedication to the water users in this part of the state.

As of October of 2007, I will be retiring from the Division of Water Resources, and have accepted a position as the Executive Director for the Southwestern Water Conservation District and Animas-La Plata Conservancy District. After nearly twenty-five years of service to the State of Colorado in the Rio Grande and San Juan/Dolores River basins, I have developed a great respect for the work of the Division of Water Resources. I look forward to working as an advocate for all of the water users and uses in Southwestern Colorado, and continuing a relationship with the Division of Water Resources.

Respectfully Submitted on behalf of the Division 7 staff,

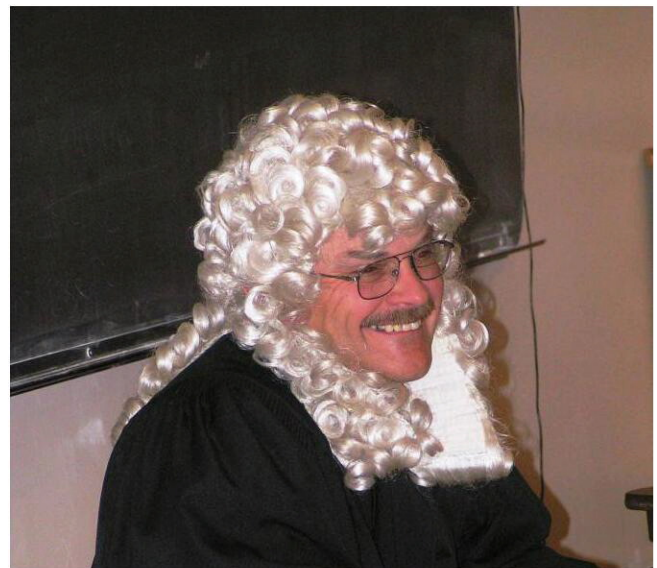
Bruce T. Whitehead
Division Engineer, Division 7
April 13, 2007

The Year in Photos



Denise Miller accepting the Water Commissioner of the Year award from Hal Simpson and Bruce Whitehead

Doug Pickering at the 2006 Water Festival teaching the youth of tomorrow





Jeff Titus at Wallace
Lake in Fall '06

Bruce Whitehead,
Matthew Schmitt and
Wally Patcheck on
Indian Shadows Ranch
inspecting local ponds



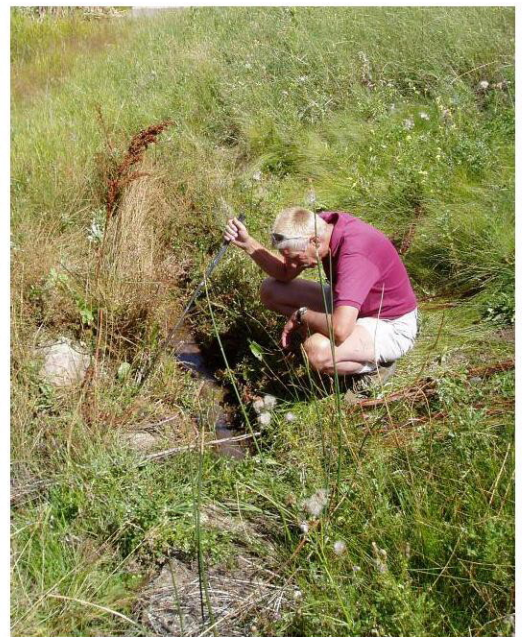
Robert Daniels accepting his
retirement Certificate from Hal
Simpson

Dennis Miller's retirement party in October 2006, receiving his gift from Division 7



Drilling a well in Division 7 where the number of permits issued remained around 370

Val Valentine inspecting a ditch

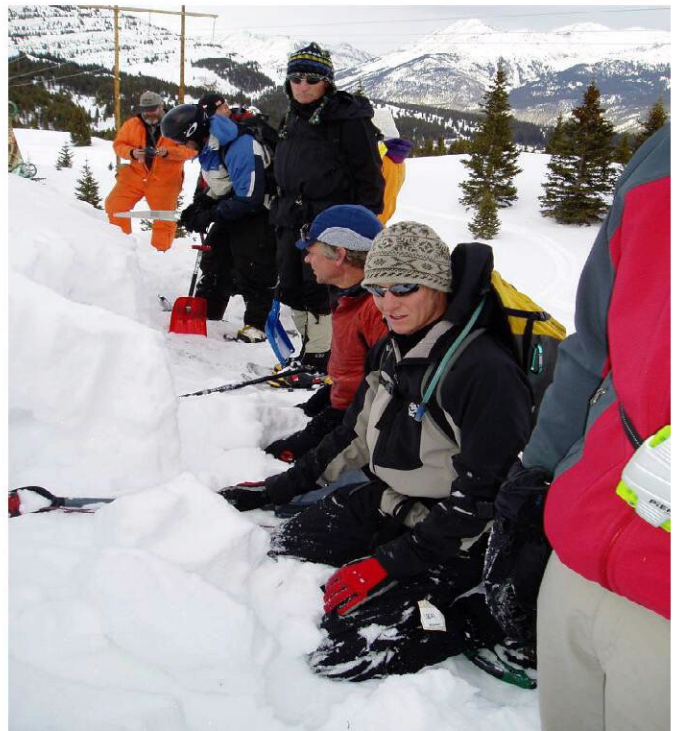


More Drilling in
Division 7



David Hofmann
checking a staff gauge's
accuracy on Wommer
Reservoir

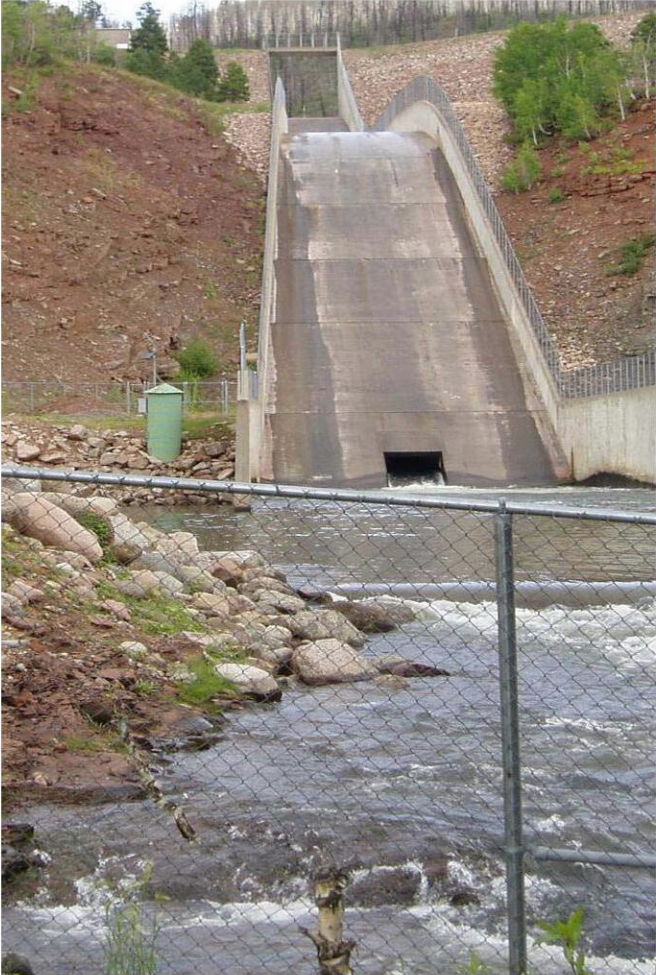
Cheston Hart and
Matt Schmitt at
Avalanche School
near Molas Pass.





An inspection of construction for an Infiltration Gallery near the La Plata County Airport

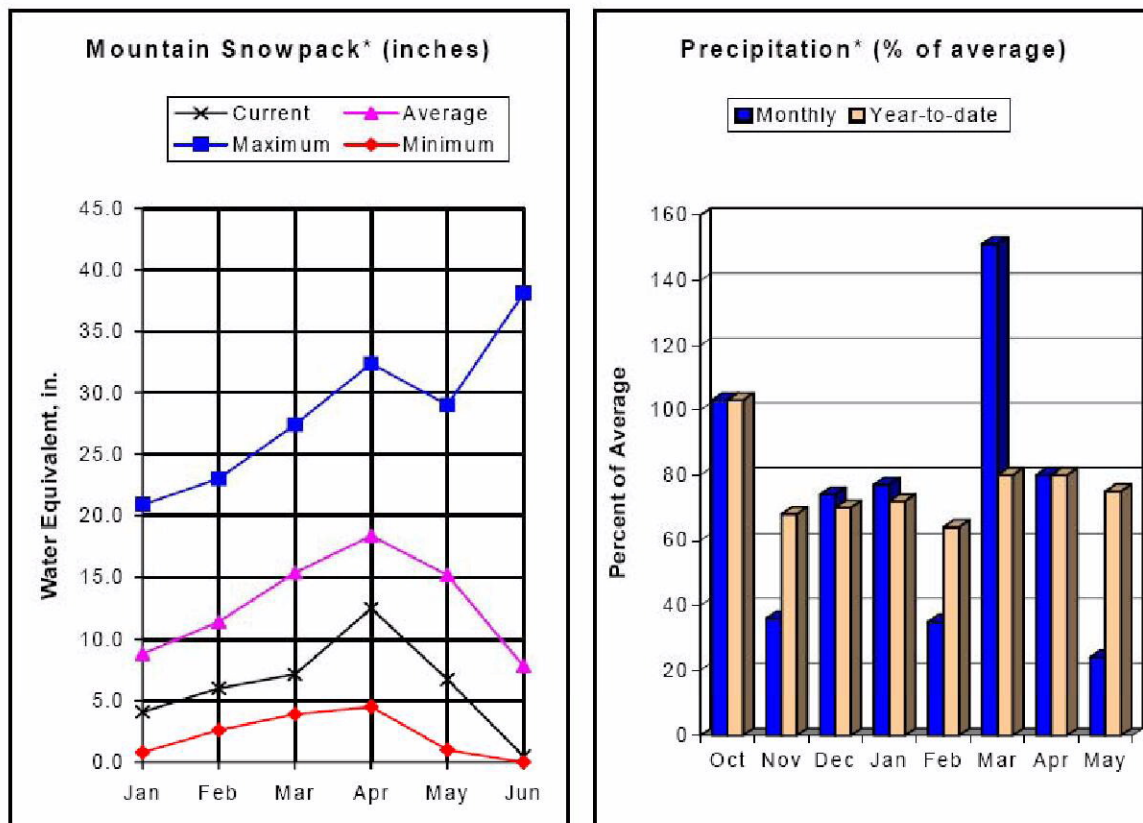
The Lemon Reservoir Spillway in '06.



Ice effected measuring in '06



SAN MIGUEL, DOLORES, ANIMAS, AND SAN JUAN RIVER BASINS as of June 1, 2006



*Based on selected stations

The lack of precipitation and high temperatures combined to decimate what little snow remained in the San Miguel, Dolores, Animas and San Juan River basins. No snow was present at any of the measuring sites in the Animas, Dolores and San Miguel watersheds. The San Juan reported snowpacks of only 15 percent of average (due exclusively to the presence of snow at the Wolf Creek Summit SNOTEL site). Overall, the combined basins are at a measly 6 percent of average. This is the fourth lowest percent of average June 1 snowpack figure going back to 1988; only 1996, 2000 and 2002 had less snow, overall. Mountain precipitation during May was well below average at only 24 percent of average. This is the sixth month of below average precipitation for the water year. Typically, the combined basins get about 7 percent of their total average annual precipitation during May. This year's contribution during May was less than 2 percent. Total water year precipitation since October 1, 2005 dropped to 75 percent of average. On the bright side, reservoir storage remains above normal at 112 percent of average. This is 7 percent more stored water than was available at this time at the end of May last year. Forecasts, down slightly from last month, continue to predict well below average runoff throughout the combined basins. April-July streamflow volumes are expected to range from 48 percent of average for the inflows to Navajo Reservoir and McPhee Reservoir to 64 percent of average for the Animas River at Durango and the San Miguel River near Placerville.

2006 TRANSMOUNTAIN DIVERSION SUMMARY ----- OUTFLOWS

		SOURCE										RECIPIENT		
WD	ID	NAME	STREAM	10-YEAR AVG.		DAYS	CURRENT YEAR		WD	ID	STREAM			
				AF	DAYS		AF	DAYS						
29	4669	TREASURE PASS DITCH	SAN JUAN RIVER	152.8	33.2	71.7	19	20	921	RIO GRANDE RIVER				
30	4660	CARBON LAKE DITCH	ANIMAS RIVER	197.2	53.6	0	0	68	692	UNCOMPAGHGRE RIVER				
30	4661	MINERAL POINT DITCH	ANIMAS RIVER	61.4	26.4	0	0	68	609	UNCOMPAGHGRE RIVER				
30	4662	RED MOUNTAIN DITCH	ANIMAS RIVER	126.2	54.1	0	0	68,41	604,549	UNCOMPAGHGRE RIVER				
31	4638	PINE RIVER-WEMINUICHE PASS D.	PINE RIVER	407.3	51.5	461	49	20	919	RIO GRANDE RIVER				
31	4637	WEMINUICHE PASS DITCH	PINE RIVER	829.2	27.1	242	15	20	922	RIO GRANDE RIVER				
78	4672	WILLIAMS CREEK-SQUAW PASS D.	PIEDRA RIVER	354.3	89.7	359	121	20	923	RIO GRANDE RIVER				
78	4670	DON LA FONT #1 (S RIVER PEAK)	PIEDRA RIVER	2.3	3.9	0	0	20	917	RIO GRANDE RIVER				
78	4671	DON LA FONT #2 (PIEDRA PASS D.)	PIEDRA RIVER	21.7	16.7	0	0	20	918	RIO GRANDE RIVER				

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date	AF	Year
29	3507	Harris Bros Boone Res 2	Blanco River	0.0	11/01/05	211.0	05/11/06	10.9	
29	3644	Borns Lake Reservoir	West Fk. San Juan R.	67.8	11/01/05	67.8	06/27/06	67.8	
29	3654	Echo Canyon Reservoir	Echo Creek	2,148.8	11/01/05	2,148.8	06/05/06	2,148.8	
29	3682	Thomas Reservoir	San Juan R.	58.8	11/01/05	58.8	06/08/06	58.8	
29	3848	Mountain View Reservoir	Four Mile Creek	1,009.8	11/01/05	1,009.8	05/31/06	1,009.8	
		Total of all < 50 AF		159.8		241.7		206.9	
		Total for District 29		3,445.0		3,737.9		3,503.0	

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date	AF	Year
30	3534	Andrews Lake	Lime Creek	131.0	11/01/05	131.0	06/19/06	131.0	131.0
30	3536	Cascade	Elbert Creek	13,881.0	04/01/06	22,542.0	11/01/05	22,426.0	22,426.0
30	3540	Haviland Lake	Elbert Creek	517.0	06/29/06	526.0	07/12/06	526.0	526.0
30	3546	Ice Lake	Elbert Creek	400.0	05/11/06	416.0	05/18/06	416.0	416.0
30	3547	Keeler Lake	Elbert Creek	488.0	11/01/05	488.0	06/01/06	488.0	488.0
30	3548	Lake of the Pines*	Little Cascade Creek	52.0	08/31/06	65.0	09/18/06	65.0	65.0
30	3560	Turner Ponds	Animas River	42.0	01/24/06	84.0	05/16/06	84.0	84.0
30	3561	Turner Reservoir	Waterfall Creek	335.0	08/31/06	456.0	04/21/06	472.0	472.0
30	3576	Florida Canal and Res	Florida River	327.9	05/01/06	445.0	06/22/06	413.5	413.5
30	3581	Lemon Reservoir	Florida River	19,410.0	09/15/06	39,366.0	05/28/06	30,940.0	30,940.0
30	3622	Henderson Lake	Animas River	57.8	11/01/05	57.8	09/19/06	57.8	57.8
30	3625	Naegelin Lake	Junction Creek	265.0	08/31/06	366.0	05/11/06	314.0	314.0
30	3630	Twilight Lake	Purgatory Creek	60.0	11/01/05	60.0	06/01/06	60.0	60.0
30	3707	Johnson Reservoir	Coal Creek	572.0	08/25/06	874.0	11/01/05	717.0	717.0
30	3724	Johnson Lake #2	Wildcat Canyon	23.0	10/30/06	51.9	05/02/06	23.0	23.0
30	3817	Dry Lake	Animas River	38.0	10/03/06	55.0	11/01/05	45.0	45.0
		Total of all < 50 AF		248.1		289.8		285.6	285.6
		Total for District 30		36,847.8		66,273.5		57,463.9	57,463.9

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of	
				AF	Date	AF	Date	Year	Year
31	3517	Wommer Reservoir	Little Bear Creek	152.6	10/31/06	191.3	04/24/06	152.6	
31	3518	Vallecito Reservoir	Pine River	76,361.5	02/15/06	125,518.8	05/27/06	96,975.7	
		*Total of all < 50 AF		0.0		0.0		0.0	
		Total for District 31		76,514.1		125,710.1		97,128.3	

*No Reservoir Observation records kept for reservoirs <50 af in WD 31

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date	AF	Year
32	3601	Totten Reservoir	Transbasin Water	3,129.2	11/28/05	3,302.0	03/15/06	3,206.8	3,206.8
32	3602	Narraguinnep Reservoir	Transbasin Water	3,849.6	11/01/05	18,960.0	04/25/06	6,148.2	6,148.2
32	3603	A M Puett Reservoir	Transbasin Water	514.0	11/01/05	2,169.0	05/11/06	866.0	866.0
		Total of all < 50 AF		64.5		114.0		68.4	68.4
		Total for District 32		7,557.3		24,545.0		10,289.4	10,289.4

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date	AF	Year
33	3522	Red Mesa Ward Reservoir	Hay Gulch	148.0	09/15/06	1,148.0	04/11/06	804.0	
33	3523	Taylor Reservoir	La Plata River	85.6	11/01/05	85.6	10/31/06	85.6	
		*Total of all < 50 AF		0.0		0.0		0.0	
		Total for District 33		233.6		1,233.6		889.6	

*No Reservoir Observation records kept for reservoirs <50 af in WD 33

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of	
				AF	Date	AF	Date	Year	Year
34	3585	Bauer Reservoir No 1	Crystal Creek	96.8	11/01/05	357.0	04/17/06	134.5	134.5
34	3586	Bauer Reservoir No 2	Chicken Creek	750.6	09/10/06	1,532.0	05/02/06	923.2	923.2
34	3589	Jackson Gulch Reservoir	West Fork Mancos R	4,367.0	09/30/06	10,145.0	05/31/06	6,257.0	6,257.0
34	3590	L A Bar Reservoir	Chicken Creek	29.2	04/10/06	49.8	11/01/05	48.0	48.0
34	3592	Sellers & McClane Res	Mud Creek	14.5	11/01/05	41.5	05/02/06	14.5	14.5
34	3594	Weber	Middle Fork Mancos R	109.8	11/01/05	458.9	04/27/06	287.4	287.4
		Total of all < 50 AF		18.3		49.2		27.0	27.0
		Total for District 34		5,386.2		12,633.4		7,691.6	7,691.6

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date		
69	3529	Belmar Lake Reservoir	Rincon Creek	248.0	11/01/05	380.0	04/28/06	353.0	
69	3530	Dunham Reservoir	Disappointment Creek	75.0	11/01/05	79.0	04/28/06	79.0	
69	3532	Morrison Reservoir	Morrison Creek	105.0	11/01/05	116.0	04/18/06	105.0	
		Total of all < 50 AF		31.9		50.6		40.9	
		Total for District 69		459.9		625.6		577.9	

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date		
71	3606	Big Pine Reservoir	Lost Canyon	84.0	07/10/06	259.0	04/24/06	97.0	
71	3607	Buck Pasture Reservoir	Beaver Creek	8.4	11/30/05	53.0	04/28/06	13.0	
71	3610	Ethel Belmear Reservoir	Beaver Creek	80.0	11/01/05	87.3	04/28/06	87.3	
71	3612	Groundhog Reservoir	Groundhog Creek	14,280.0	11/01/05	21,155.0	06/12/06	15,940.0	
71	3613	Lost Canyon Lake	Lost Canyon	103.0	11/01/05	106.0	04/01/06	103.0	
71	3614	McPhee Reservoir	Dolores River	246,720.0	10/01/06	344,209.0	06/01/06	270,921.0	
71	3619	Summit Reservoir	Lost Canyon	1,075.0	11/01/05	4,257.0	05/10/06	1,298.0	
		Total of all < 50 AF		15.0		16.2		15.0	
		Total for District 71		262,365.4		370,142.5		288,474.3	

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date		
77	3512	Spence Reservoir	Coyote Creek	314.7	08/10/06	401.2	05/11/06	370.8	
77	3696	Sappington Reservoir	Coyote Creek	200.4	08/09/06	310.9	05/10/06	200.4	
77	3699	Gomez Reservoir	Coyote Creek	33.4	06/19/06	44.1	11/01/05	33.4	
		Total of all < 50 AF		15.4		15.4		15.4	
		Total for District 77		563.9		771.6		620.0	

2006 RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date	AF	Year
78	3624	Dunagan Reservoir	Stollsteimer Creek	42.7	11/01/05	70.0	10/24/06	70.0	70.0
78	3626	G S Hatcher	Stollsteimer Creek	1,243.0	11/01/05	1,735.0	02/28/06	1,735.0	1,735.0
78	3629	Linn and Clark Reservoir	Dutton Creek	1,230.0	11/01/05	1,230.0	06/05/06	1,230.0	1,230.0
78	3633	Pargin Reservoir	Stollsteimer Creek	380.0	11/01/05	388.0	06/05/06	388.0	384.0
78	3636	Pinón Lake	Dutton Creek	0.0	04/28/06	162.0	04/01/06	162.0	0.0
78	3642	Williams Creek Reservoir	Williams Creek	10,084.0	11/01/05	10,084.0	05/02/06	10,084.0	10,084.0
78	3644	Lake Forest	Dutton Creek	446.2	07/29/06	465.0	06/05/06	465.0	450.0
78	3645	Stevens Reservoir*	Dutton Creek	0.0	11/01/05	280.0	06/05/06	280.0	40.0
78	3646	Town Center Lake	Dutton Creek	586.0	07/03/06	630.0	04/28/06	630.0	630.0
78	3650	Palisade Lake	Middle Fork Piedra R	49.1	09/28/06	50.0	05/02/06	50.0	50.0
		Total of all < 50 AF		75.7		104.8		104.8	90.5
		Total for District 78		14,136.7		15,198.8		15,198.8	14,763.5

2006 WATER DIVERSION SUMMARIES

WD	STRUCTURES REPORTING			ALL OTHER STRUCTURES		ESTIMATED NUMBER OF VISITS TO STRUCTURE	TOTAL DIVERSIONS (ACRE-FEET)	TOTAL DIVERSIONS TO STORAGE (ACRE-FEET)	TO IRRIGATION		
	WITH RECORD (1)	NO WATER AVAILABLE (2)	NO WATER TAKEN (3)	NO INFORMATION AVAILABLE (4)	NO RECORD (5)				TOTAL DIVERSIONS (ACRE-FEET)	NUMBER OF ACRES IRRIGATED	AVERAGE ACRE-FEET PER ACRE
29	347	4	258	68	0	3,257	103,726	272	42,727	10,146	4.21
30	1,041	30	583	67	0	12,778	217,646	40,857	165,260	31,057	5.32
31	258	12	278	103	0	7,706	516,878	74,286	206,674	49,588	4.17
32 *	281	7	303	17	0	4,759	289,498	17,944	251,109	58,518	4.29
33	83	40	73	131	0	6,689	14,512	1,460	14,403	11,837	1.22
34 **	188	14	138	21	0	3,564	34,451	10,980	26,746	10,662	2.51
46	38	2	25	14	0	768	1,444	0	2,592	707	3.67
69	31	3	7	3	0	143	1,995	272	1,681	586	2.87
71	157	2	56	36	0	3,177	335,393	88,777	16,419	1,480	11.09
77 ***	107	1	50	16	0	1,954	52,845	223	14,051	2,964	4.74
78	167	2	113	38	0	2,284	27,592	645	22,565	4,462	5.06
TOTAL	2,698	117	1,884	514	0	47,079	1,595,980	235,716	764,586	182,007	4.20

Definitions:

(1) Count of structures with CIU=A and NUC=blank

(2) Count of structures with CIU=A and NUC=B

(3) Count of structures with CIU=A and NUC={A,C,D} + CIU=I

(4) Count of structures with CIU=A and NUC={E,F}

(5) Count of structures with CIU=U

* Total Deliveries from Dolores River Basin, Dist. 71, ---216,925 A.F. of which ---192,583 A.F. were for irrigation.

** Total Deliveries from Dolores River Basin, Dist. 71, ---847 A.F. of which ---822 A.F. were for irrigation.

*** Total Deliveries from Dist. 29, --- 354 A.F.

2006 WATER DIVERSION SUMMARIES TO VARIOUS USES

WD	TRANSMOUNTAIN OUTFLOW	TRANSBASIN OUTFLOW	MUNICIPAL	COMMERCIAL	INDUSTRIAL	RECREATION	FISHERY	DOMESTIC & HOUSEHOLD	STOCK
29***	72	39,603	946	760	0	0	7,574	93	1,119
30	0	0	5,412	1,277	706	183	7,339	224	17,982
31	703	0	1,277	183	0	0	0	14	64
32 *	0	0	6,001	0	22	0	0	12	1,777
33	0	307	0	5	0	0	0	41	3,098
34	0	0	610	8	0	0	1,086	19	4,256
46	0	0	0	0	0	0	0	1	10
69	0	0	0	0	0	0	0	0	2
71 **	216,767	0	187	0	0	69	3,522	7	395
77	0	0	0	0	0	0	1,304	22	446
78	359	0	1,931	9	0	0	274	51	286
TOTAL	217,901	39,910	16,364	2,242	728	252	21,099	484	29,435

* Municipal Use in Dist 32 delivered from Transbasin – Dist 71.

** Transbasin outflow Dist. 71 diverted to Dist 32 & Dist 34.

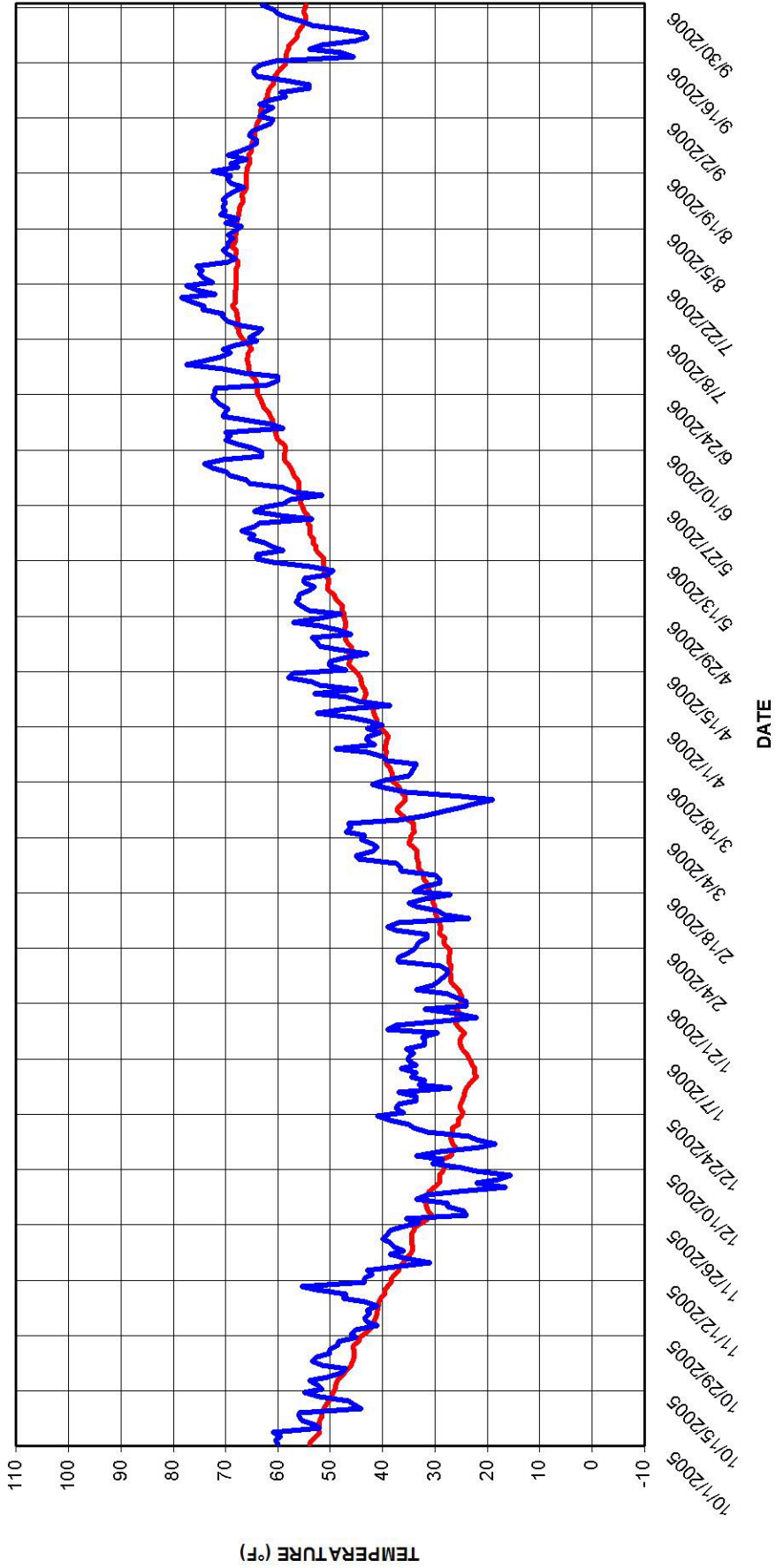
*** Transbasin outflow in Dist 29 includes 354 A.F. to Dist. 77. Remainder is Trans Sub-basin diversion in Snowball Ditch System.

2006 WATER DIVERSION SUMMARIES TO VARIOUS USES (CONTINUED)

WD	AUGMENTATION	EVAPORATION	FEDERAL RESERVE	GEOTHERMAL *	SNOWMAKING	MINIMUM STREAMFLOW	POWER GENERATION	WILDLIFE	RECHARGES	OTHER
29	0	32	0	0	0	0	0	0	0	0
30	118	797	0	0	164	0	22,886	3	0	0
31	0	3,664	0	0	0	0	240,920	0	0	0
32	2	19	8	0	0	0	30,096	0	0	0
33	1	0	0	0	0	0	0	0	1	0
34	15	8	204	0	0	0	3,898	0	30	0
46	0	2	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0
71	821	32	0	0	0	0	23,460	0	0	0
77	0	0	0	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0	0	0	0
TOTAL	957	4,554	212	0	164	0	321,260	3	31	0

* Geothermal water included in Commercial, Municipal, and Recreation categories.

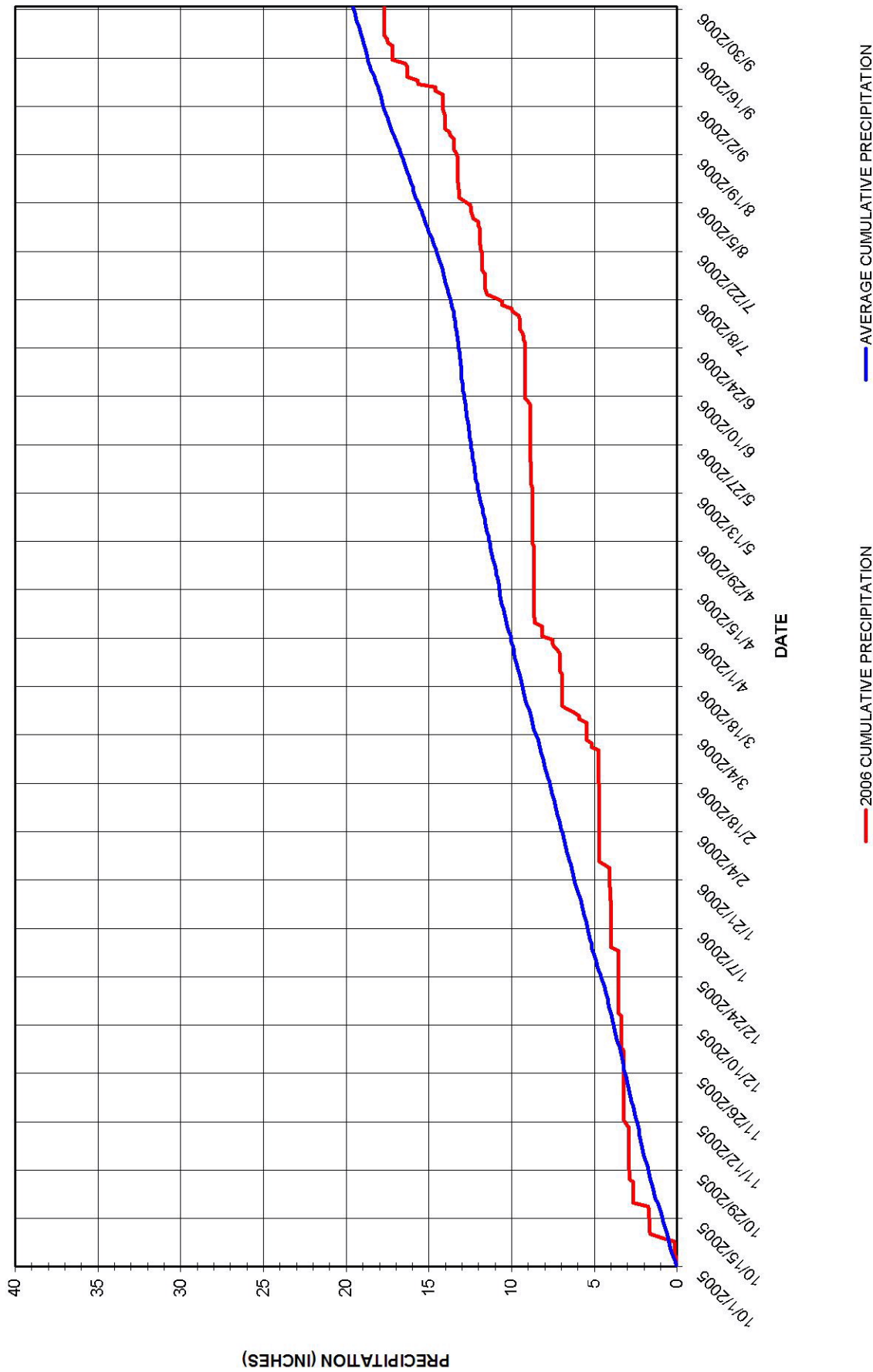
DURANGO TEMPERATURES



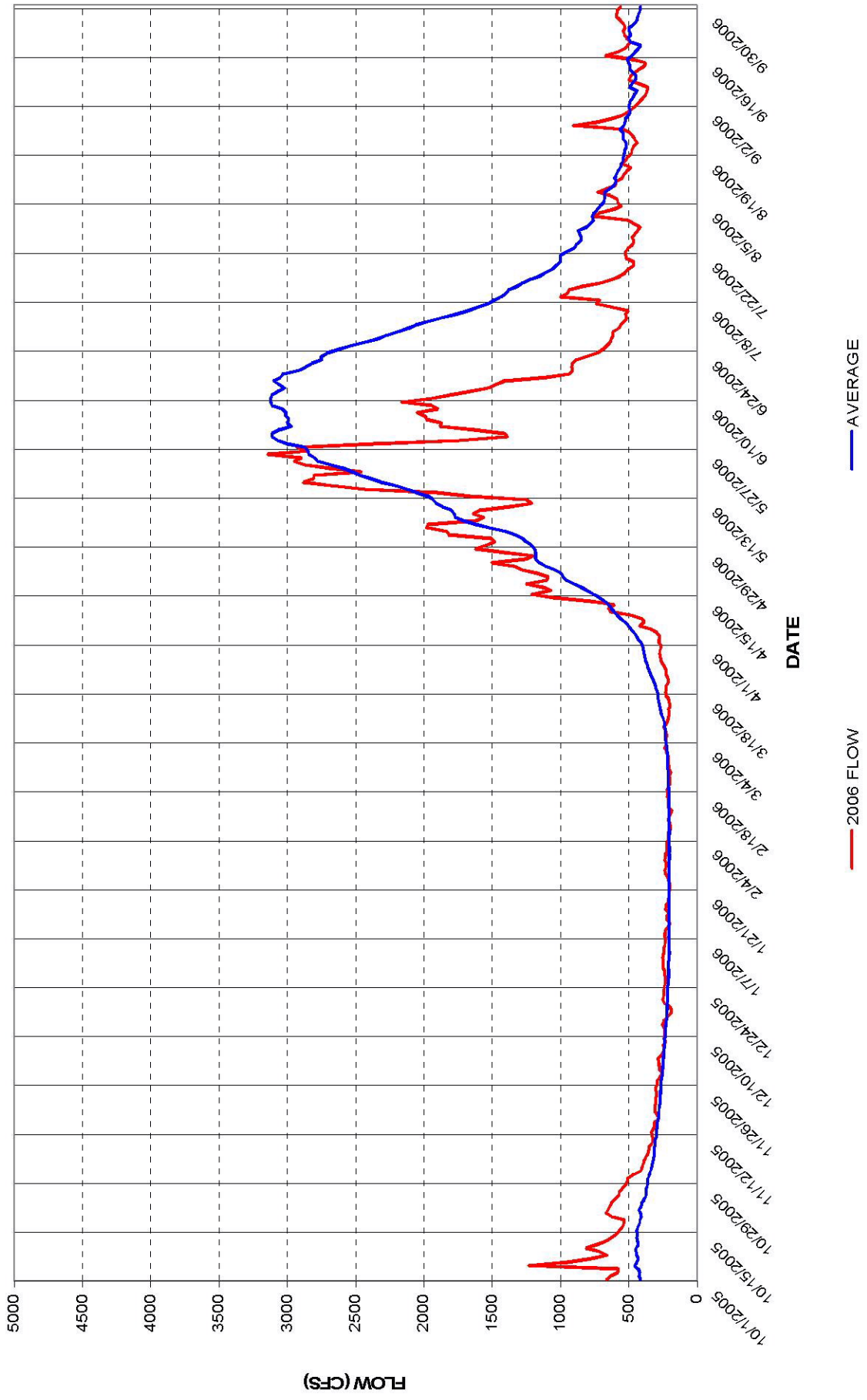
— AVERAGE DAILY TEMPERATURE.

— 2006 AVERAGE TEMPERATURE.

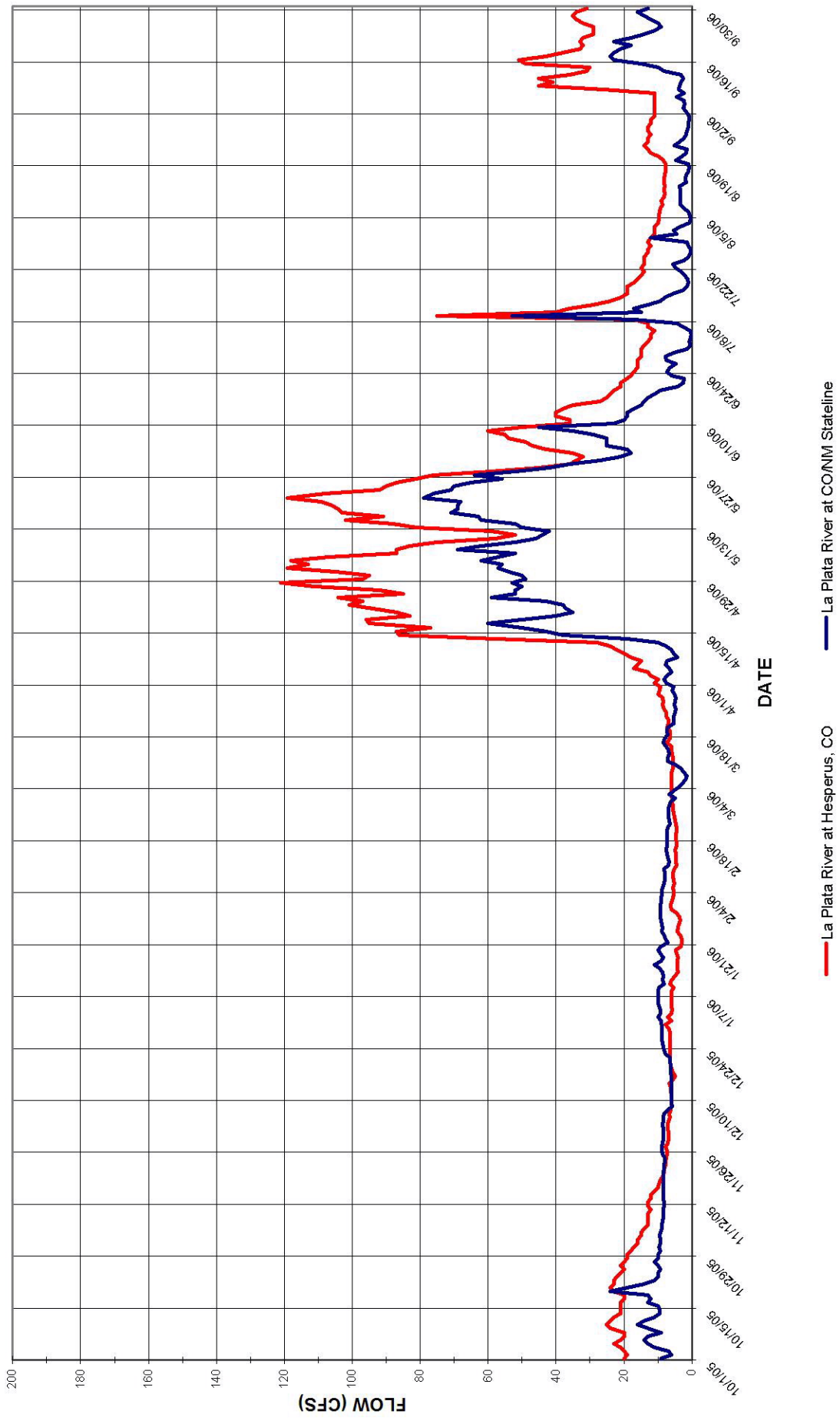
DURANGO CUMULATIVE PRECIPITATION



ANIMAS RIVER AT DURANGO, CO - 2006 WATER YEAR



LA PLATA RIVER COMPACT - 2006 WATER YEAR



**LA PLATA RIVER COMPACT MONTHLY ADMINISTRATIVE SUMMARY (ACRE-FEET)
2006 COMPACT YEAR**

MONTH	HESPERUS		LA PLATA & CHERRY		PINE RIDGE		30% OF KELLER		HESPERUS		STATE LINE		ENTERPRISE		PIONEER		DELIVERED		REQUIRED	
	STATION	CR. DITCH	CR. DITCH	RIDGE DITCH	RIDGE DITCH	DITCH	DITCH	TOTAL*	LINE STATION	DITCH (NM)	DITCH	DITCH	STATE LINE	DITCH	DITCH	STATE LINE	TOTAL*	TOTAL	(1/2 HESP	TOTAL*
DECEMBER	391.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.0	0.0	0.0	0.0	---	---	---	---	---	---	---	---
JANUARY	297.0	0.0	0.0	0.0	0.0	0.0	0.0	561.0	0.0	0.0	0.0	---	---	---	---	---	---	---	---	---
FEBRUARY	281.0	0.0	0.0	0.0	0.0	0.0	0.0	416.0	0.0	0.0	0.0	---	---	---	---	---	---	---	---	---
MARCH	422.0	0.0	0.0	0.0	0.0	0.0	0.0	330.0	0.0	0.0	33.5	---	---	---	---	---	---	---	---	---
APRIL	3765.0	19.4	11.1	11.1	0.0	0.0	1780.0	1751.8	82.5	78.1	1912.4	1912.4	1912.4	1912.4	1912.4	1912.4	1657.3	1657.3	1657.3	1657.3
MAY	5730.6	1444.5	251.4	2.2	7428.7	3529.7	181.5	3856.0	144.8	181.5	3759.4	3759.4	3759.4	3759.4	3759.4	3759.4	3759.4	3759.4	3759.4	3759.4
JUNE	1869.2	292.6	0.0	0.0	2161.8	895.0	139.4	1128.8	121.8	139.4	1128.8	1128.8	1128.8	1128.8	1128.8	1128.8	1128.8	1128.8	1128.8	1128.8
JULY	1136.0	20.5	4.3	0.0	1160.7	355.6	95.9	502.4	50.9	95.9	569.1	569.1	569.1	569.1	569.1	569.1	569.1	569.1	569.1	569.1
AUGUST	615.9	0.0	0.0	0.0	615.9	132.1	83.6	296.1	4.4	83.6	296.1	296.1	296.1	296.1	296.1	296.1	296.1	296.1	296.1	296.1
SEPTEMBER	1743.6	0.0	4.1	0.0	1747.7	598.0	95.6	746.2	52.6	95.6	853.6	853.6	853.6	853.6	853.6	853.6	853.6	853.6	853.6	853.6
OCTOBER	4478.6	0.0	247.3	0.0	4725.9	2297.9	16.4	1934.4	110.6	16.4	1934.4	1934.4	1934.4	1934.4	1934.4	1934.4	1934.4	1934.4	1934.4	1934.4
NOVEMBER	1012.2	0.0	365.0	0.0	1377.2	523.7	1.8	347.1	0.0	1.8	347.1	347.1	347.1	347.1	347.1	347.1	347.1	347.1	347.1	347.1
TOTALS *	20351.1	1777.0	883.2	2.2	20997.9	10083.8	692.3	10545.8	567.6	692.3	10545.8	10545.8	10545.8	10545.8	10545.8	10545.8	10545.8	10545.8	10545.8	10545.8

Comments:

New Mexico placed a call for one half of Hesperus up to 100 cfs April 10, 2006 at 1418

Water Commissioner observation indicated ENT(D)TCO may have been submerged 5/27/2006

Rotation started 0800 June 23 to New Mexico for five days.

Rotation to Colorado started 0800 June 28 for five days.

Rotation to New Mexico started 0800 July 3 for five days.

Rotation to Colorado started 0800 July 8 for five days. (Terminated after 2 days)

Due to precipitation events July 10 normal compact administration resumed.

Due to a drop in flows at the upper end, rotation to Colorado resumed at 0800 July 15 for the remaining 3 days.

Rotation to New Mexico started 0800 July 18 for five days.

Rotation to Colorado started 0800 July 23 for five days.

Rotation to New Mexico started 0800 July 28 for five days.

Rotation to Colorado started 0800 Aug 2 for five days.

Rotation to New Mexico started 0800 Aug 7 for five days.

"Split River" administration started 0800 Aug 12 for the remainder of August.

After rain on lower end, additional diversions were made starting Sep. 8.

Beneficial use adjustment made on Oct 28, 2006, confirmed by New Mexico on Oct 30, 2006

CO requested a reduction in beneficial use from 10 cfs to 5 cfs on 11/6/2006.

NM responded on 11/7/2006 in agreement

* TOTALS ARE FOR PERIOD OF COMPACT CALL.

**UPPER BASIN COMPACT -- SAN JUAN-CHAMA
DIVERSIONS**

<u>WATER</u>	<u>RIO BLANCO</u>	<u>LITTLE OSO</u>	<u>OSO</u>	<u>TOTAL COLO.</u>	<u>AZOTEA</u>	<u>TEN-YEAR</u>	
<u>YEAR</u>	<u>DIVERSION</u>	<u>DIVERSION</u>	<u>DIVERSION</u>	<u>DIVERSION</u>	<u>TUNNEL</u>	<u>TOTALS</u>	<u>% DIFF</u>
					<u>(USGS)</u>	<u>(USGS)</u>	
1971	23,510	1,340	24,980	49,830	59,980		-20.4%
1972	28,290	1,120	24,310	53,720	58,070		-8.1%
1973	70,900	9,720	79,810	160,430	153,300		4.4%
1974	25,290	1,070	18,700	45,060	47,230		-4.8%
1975	58,780	8,120	69,200	136,100	145,100		-6.6%
1976	41,000	2,420	36,950	80,370	85,230		-6.0%
1977	13,450	37	3,930	17,417	19,390		-11.3%
1978	44,010	2,820	50,310	97,140	104,200		-7.3%
1979	60,150	8,980	87,730	156,860	164,200		-4.7%
1980	57,760	6,970	72,460	137,190	143,600	980,300	-4.7%
1981	25,690	1,640	22,260	49,590	53,960	974,280	-8.8%
1982	48,340	6,860	63,810	119,010	127,100	1,043,310	-6.8%
1983	46,960	8,110	69,680	124,750	134,300	1,024,310	-7.7%
1984	45,180	6,070	55,220	106,470	113,600	1,090,680	-6.7%
1985	32,700	9,630	44,630	86,960	91,800	1,037,380	-5.6%
1986	35,520	4,720	43,620	83,860	89,180	1,041,330	-6.3%
1987	32,120	4,380	42,360	78,860	83,050	1,104,990	-5.3%
1988	29,200	972	29,780	59,952	63,530	1,064,320	-6.0%
1989	20,400	672	26,630	47,702	48,570	948,690	-1.8%
1990	37,630	1,480	32,510	71,620	71,700	876,790	-0.1%
1991	51,730	3,930	59,780	115,440	119,400	942,230	-3.4%
1992	32,910	6,340	43,990	83,240	87,080	902,210	-4.6%
1993	34,960	6,210	52,740	93,910	98,810	866,720	-5.2%
1994	28,080	5,020	44,260	77,360	82,200	835,320	-6.3%
1995	34,980	5,220	44,840	85,040	86,270	829,790	-1.4%
1996	26,780	950	27,640	55,370	57,240	797,850	-3.4%
1997	62,320	4,450	71,470	138,240	141,200	856,000	-2.1%
1998	47,910	2,110	45,370	95,390	97,280	889,750	-2.0%
1999	58,690	2,040	55,980	116,710	120,500	961,680	-3.2%
2000	20,230	1,150	19,130	40,510	42,740	932,720	-5.5%
2001	47,710	3,900	53,740	105,350	110,600	923,920	-5.0%
2002	3,967	36	1,740	5,743	6,310	843,150	-9.9%
2003	29,850	1,130	28,040	59,020	62,460	806,800	-5.8%
2004	39,940	2,100	35,130	77,170	82,070	806,670	-6.3%
2005	63,180	6,490	75,610	145,280	152,700	873,100	-5.1%
2006	38,220	1,090	29,140	68,450			
AVG.	38,860	3,949	44,524	87,333	91,541	869,164	-4.8%

LIMITS: 1,350,000 ACRE-FEET IN ANY TEN CONSECUTIVE YEARS, 270,000 ACRE-FEET IN ANY YEAR

WATER DIVISION SEVEN

ACTIVITY SUMMARY

FISCAL YEAR 2006

<u>ACTIVITY</u>	<u>TOTAL</u>
NUMBER OF PROFESSIONAL & TECHNICAL STAFF * Includes Well Inspector	6
NUMBER OF CLERICAL STAFF	1
NUMBER OF WATER COMMISSIONER FTE ASSIGNED	10.25
NUMBER OF DECREED "SURFACE" RIGHTS (CALENDER YEAR)	85
NUMBER OF SURFACE RIGHTS ADMINISTERED	24,989
NUMBER OF WELLS ADMINISTERED	707
NUMBER OF DAMS & PONDS VISITED	2,020
NUMBER OF PLANS FOR AUGMENTATION (FOR THE CURRENT YEAR)	4
NUMBER OF CONSULTATIONS WITH REFEREE	102
NUMBER OF WATER COURT APPEARANCES	153
NUMBER OF MEETINGS WITH WATER USERS	190
NUMBER OF MEETINGS TO RESOLVE WATER RELATED DISPUTES	110
NUMBER OF PUBLIC ASSISTANCE CONTACTS ON WATER MATTERS	16,630

**WATER COURT ACTIVITIES
CALENDAR YEAR 2006**

NUMBER OF APPLICATIONS FOR DECREES	131
NUMBER OF CONSULTATIONS WITH REFEREE	102
NUMBER OF DECREES ISSUED BY WATER COURT	75

TYPE OF DECREE:

SURFACE WATER	85
GROUND WATER	26
RESERVOIRS	6
TRANSFER	6
ALTERNATE POINT	6
CHANGE IN USE	12
PLANS FOR AUGMENTATION	4
IN-STREAM FLOW	3
OTHER	21
PROTEST TO 2006 WATER CASES	<u>56</u>

NUMBER OF WATER RIGHTS IN DECREES: 142

TYPE OF NEW STRUCTURES:

DITCHES	10
RESERVOIRS, PONDS	2
WELLS	5
SPRINGS	9
OTHER (PIPELINES, PUMPS, ETC.)	<u>37</u>

TOTAL NEW STRUCTURES: 63

OFFICE ADMINISTRATION FY 2005-2006

<u>NAME</u>	<u>POSITION</u>	<u>FY MONTHS</u>		
		<u>BUDGETED</u>	<u>WORKED</u>	<u>FY MILEAGE</u>
Kenneth A. Beegles	Division Engineer	12	5.0	1,766
Bruce T. Whitehead	Division Engineer		7.0	
" **	Asst. Div. Engineer	12	5.0	2,833
Dennis Miller	Dam Safety Engineer	12	12	15,888
Scott D. Brinton	Asst. Div. Engineer		1.4	5,102
" ***	Hydrographer	12	10.6	
Cheston Hart	EIT I	12	12	6,101
Stephanie LeMasters	Program Asst. I	12	12	0

* Vacancy savings 5.6 months for Division Engineer and Asst. Div. Engineer
 * Vacancy savings 1.4 months for Hydrographer
 ** Bruce Whitehead appointed acting Dec. 1, 2005 and appointed Division Engineer March 20, 2006
 *** Scott Brinton appointed Assistant Division Engineer May 19, 2006

FULL-TIME EMPLOYEES IN THE FIELD

<u>NAME</u>	<u>POSITION</u>	<u>DISTRICT</u>			
John (Val) Valentine	Eng Tech II	29,77,78	12	12	12,623
Tom Fiddler	Eng Tech II	30/Florida	12	12	11,004
Jeff Titus	Eng Tech II	30/ Animas	12	12	8,250
Robert Daniels	Eng Tech II	31, 46	12	12	11,207
Matthew Schmitt	Eng Tech II	33	12	12	12,466
Robert Becker	Eng Tech III	69, 71	12	12	5,394
Denise Miller	Eng Tech II	69,71	12	12	15,248
Doug Pickering	Eng Tech II	Well Insp.	12	12	25,260

PERMANENT PART-TIME EMPLOYEES IN THE FIELD

Marty Robbins	Eng Tech II	32	11.0	10.8	14,915
Wallace Patcheck	EPS Asst. III	33, 30A	8.0	8.0	14,426
		* 30/Animas 4 months - 33/La Plata 4 months			
Sherry Schutz	Eng Tech I	77	7.5	8.0	10,402
Bob Formwalt	Eng Tech I	78	5.0	5.4	6,469
David Hofmann	Eng Tech I	31,46	7.5	8.2	10,752

TOTAL MAN-MONTHS: 207.0 201.4

TOTAL MILES DRIVEN: 190,106

IYR 2006 RIVER CALLS

WD	RIVER	INITIAL CALLING		PRIORITY		DATE ON CALL	MOST SENIOR		DATE OFF CALL	DAYS
		STRUCTURE	STRUCTURE	No.	No.		CURTAILED	STRUCTURE		
29	COAL CREEK	Sturgill Ditch		140		06/13/06	Sturgill Ditch		08/19/06	68
29	FOUR MILE CREEK	Mesa Ditch		58		05/30/06	Four-Mile Ditch		08/08/06	40
29	RITO BLANCO	M. O. Brown Ditch		25		06/01/06	Echo Ditch		8/8/2006	68
30	FLORIDA RIVER	Florida Farmers Ditch		66-52		05/29/06	Harris Patterson		10/04/06	106
30	COTTONWOOD CREEK	Williamson Ditch		68-2		06/13/06	Lemon Reservoir		10/4/2006	91
30	ELBERT CREEK (Upper)	Power Canal No 1		65-9A		07/26/06	Power Canal No 1		10/31/06	97
30	ELBERT CREEK (Lower)	Conley Ditch		E-1		06/01/06	L. Carson Ditch		10/05/06	126
30	LITTLE CASCADE CREEK	Little Cascade Creek Canal		65-9		07/26/06	Little Cascade Creek Canal		10/31/06	97
31	PINE RIVER	Spring Creek Ditch		13		6/7/2006	Pine-River Bayfield Ditch		9/16/2006	88
32	McELMO CREEK	No Call								

DIVISION 7
YR 2006 RIVER CALLS
(continued)

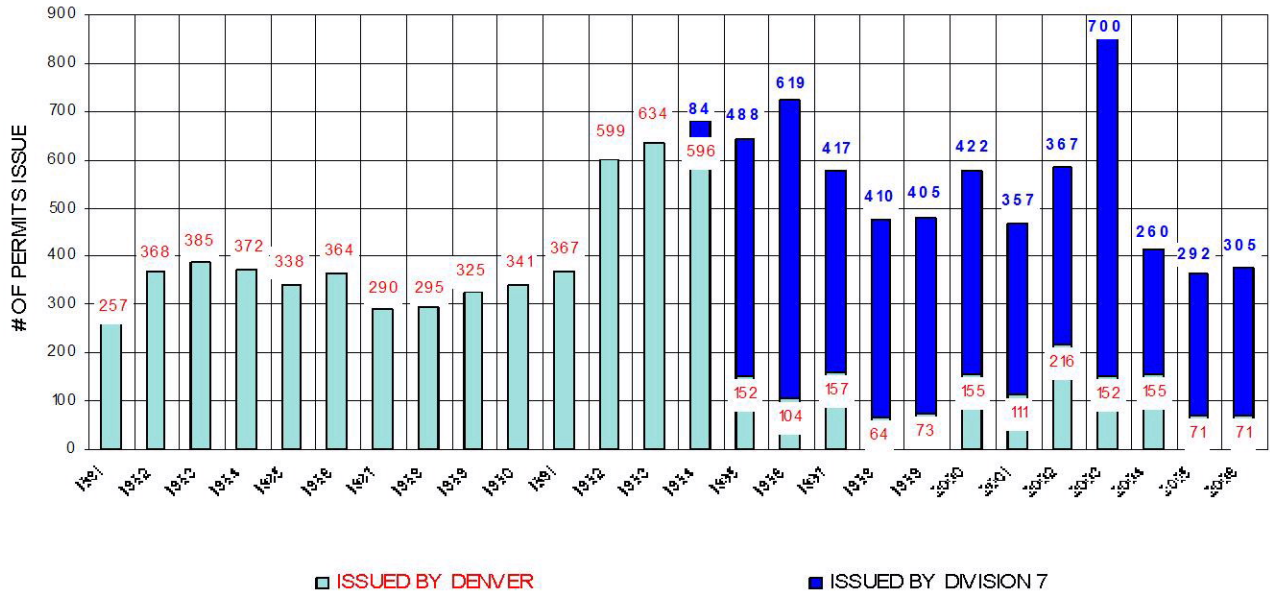
WD	RIVER	INITIAL CALLING		PRIORITY	DATE	MOST SENIOR		PRIORITY	DATE OFF	
		STRUCTURE	No.			ON CALL	STRUCTURE			No.
33	LA PLATA RIVER (Hesperus to State Line)	Interstate Compact	Compact	Compact	04/10/06	La Plata Irrigating Ditch	2	2	06/23/06	74
33	LA PLATA RIVER *(Hesperus to State Line)	Interstate Compact	Compact	Compact	06/23/06	La Plata Irrigating Ditch	1	1	07/09/06	16
33	LA PLATA RIVER (Hesperus to State Line)	Hay Gulch Ditch	9	9	7/10/2006	Hay Gulch Ditch	5	5	07/17/06	7
33	LA PLATA RIVER **(Hesperus to State Line)	Interstate Compact	Compact	Compact	07/18/06	La Plata Irrigating Ditch	1	1	08/11/06	24
33	LA PLATA RIVER *** (Hesperus to Breen)	La Plata Irrigating Ditch	8	8	08/12/06	Hay Gulch Ditch	5	5	10/06/06	55
33	LA PLATA RIVER **** (Breen to Stateline)	White Roux & Owens	45	45	08/12/06	Hotter Seep	27	27	10/06/06	55
33	LA PLATA RIVER (Hesperus to State Line)	Pine Ridge Ditch	1979	1979	10/13/06	Pine Ridge Ditch	1979	1979	10/31/06	18
34	MANCOS RIVER	Henry Bolen Ditch	M-6	M-6	05/08/06	Jackson Gulch Inlet Canal	1962-14	1962-14	05/22/06	14
34	MANCOS RIVER	Henry Bolen Ditch	M-6	M-6	05/30/06	Numerous Ditches (9)	M-5	M-5	09/15/06	108
71	DOLORES RIVER	CWCB Instream Flow	05/01/1975	05/01/1975	07/17/06	Non-Decreed Uses			10/31/06	106
77	SPRING GULCH	Bramwell Spring Creek Ditch	1968-102	1968-102	06/12/06	Log Canyon Ditch	54705.00000	54705.00000	07/10/06	28
78	Stollsteimer Creek	Ford Ditch	154	154	06/01/06	Keyah Grande Pond No.2	#68-52	#68-52	06/19/06	19

* Rotation to New Mexico for five day periods starting 06/23/06 due to lower river return flows, ended 07/09/06 due to rain event.

** Rotation to New Mexico for five day periods starting 07/18/06 due to lower river return flows, ended 08/11/06 due to dry reach developing.

*** River split to New Mexico starting 08/12/06 due to dry reach, ended 10/06/06 due to rain event.

DIVISION 7 WELL PERMIT ACTIVITY



SUMMARY OF WELL PERMITS ISSUED IN DIVISION 7

CALENDAR <u>YEAR</u>	ISSUED BY <u>DENVER</u>	ISSUED BY <u>DIVISION 7</u>
1981	257	
1982	368	
1983	385	
1984	372	
1985	338	
1986	364	
1987	290	
1988	295	
1989	325	
1990	341	
1991	367	
1992	599	
1993	634	
1994	596	84
1995	152	488
1996	104	619
1997	157	417
1998	64	410
1999	73	405
2000	155	422
2001	111	357
2002	216	367
2003	152	700
2004	155	260
2005	71	292
2006	71	305

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 29**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	39,656
STORAGE	272
STOCKWATER	1,119
MUNICIPAL	946
DOMESTIC	90
INDUSTRIAL	0
RECREATION	0
FISH	7,463
OTHER:COMMERCIAL,AUGMENTATION	760
TRANSMOUNTAIN-TRANSBASIN	11,192
INTERSTATE	39,603
TOTAL DIVERSIONS.....	101,101
DELIVERIES FROM STORAGE	
IRRIGATION	27
DOMESTIC	3
MUNICIPAL	0
STOCK	0
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	151
OTHER:AUGMENTATION,ETC.	19
TOTAL DIVERSIONS.....	200
DELIVERIES FROM TRANS SUB-BASIN	
IRRIGATION	2,253
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN.....	2,253
DUTY OF WATER:	
TOTAL TO IRRIGATION	41,936
ACRES IRRIGATED	10,146
ACRE-FEET DIVERTED PER ACRE	4.13
NUMBER OF STRUCTURES OBSERVED	673
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	9
ACTIVE DIVERSIONS-DAILY	170
-INFREQUENT STRUCTURES	164
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	4
-NOT USED (A,C,D, CODES)	258
-NO INFORMATION AVAILABLE (F CODE)	68
NUMBER OF DITCHES, SURFACE RIGHTS	478
NUMBER OF RESERVOIRS	113
NUMBER OF WELLS	88
NUMBER OF OBSERVATIONS	3,257

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 30**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	145,187
STORAGE	40,297
STOCKWATER	17,007
MUNICIPAL	5,412
DOMESTIC	224
INDUSTRIAL,POWER	8,158
RECREATION	162
FISH	7,850
OTHER:COMMERCIAL,RECHARGE,AUGMENTATION,etc..	1,033
SNOWMAKING	0
TRANSMOUNTAIN-TRANSBASIN	0
INTERSTATE	10,939
TOTAL DIVERSIONS.....	236,269
DELIVERIES FROM STORAGE	
IRRIGATION	20,038
DOMESTIC	0
MUNICIPAL	0
STOCK	975
INDUSTRIAL,POWER	15,434
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:COMMERCIAL,RECHARGE,EVAP,AUGMENTATION	1,298
SNOWMAKING	164
TOTAL DIVERSIONS.....	37,909
DELIVERIES FROM TRANSBASIN	
IRRIGATION	35
STORAGE	212
MUNICIPAL	0
STOCK	0
OTHER:COMMERCIAL,RECREATION,etc.	42
TOTAL FROM TRANSBASIN.....	289
DUTY OF WATER:	
TOTAL TO	
IRRIGATION	165,260
ACRES IRRIGATED	31,057
ACRE-FEET DIVERTED PER ACRE	5.32
NUMBER OF STRUCTURES OBSERVED	
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	296
-INFREQUENT STRUCTURES*	745
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	32
-NOT USED (A,C,D, CODES)	583
-NO INFORMATION AVAILABLE (F CODE)	67
NUMBER OF DITCHES	1,041
NUMBER OF RESERVOIRS	219
NUMBER OF WELLS	494
NUMBER OF OBSERVATIONS	12,778

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 31**

	ACRE- FEET
DIRECT DIVERSIONS (includes multiple sources)	
IRRIGATION	166,690
STORAGE	74,286
STOCKWATER	64
MUNICIPAL	1,045
DOMESTIC	14
POWER,INDUSTRIAL	240,920
RECREATION	0
FISH	0
OTHER:COMMERCIAL	183
TRANSMOUNTAIN-TRANSBASIN	703
TOTAL DIVERSIONS.....	483,905
DELIVERIES FROM STORAGE	
IRRIGATION	39,984
DOMESTIC	0
MUNICIPAL	232
STOCK	0
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:EVAPORATION,AUGMENTATION	3,631
TOTAL DIVERSIONS.....	43,847
DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN.....	0
DUTY OF WATER:	
TOTAL TO	
IRRIGATION	206,674
ACRES IRRIGATED	49,588
ACRE-FEET DIVERTED PER ACRE	4.17
NUMBER OF STRUCTURES OBSERVED	919
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	145
-INFREQUENT STRUCTURES	381
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	12
-NOT USED (A,C,D, CODES)	278
-NO INFORMATION AVAILABLE (F CODE)	103
NUMBER OF DITCHES, OTHER SURFACE RIGHTS	513
NUMBER OF RESERVOIRS	97
NUMBER OF WELLS	355
NUMBER OF OBSERVATIONS	7,706

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 32**

	2006 ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	39,145
STORAGE	956
STOCKWATER	29
MUNICIPAL	31
DOMESTIC	12
INDUSTRIAL	22
RECREATION	0
FISH	0
OTHER:COMMERCIAL,FEDERAL RESERVE	8
TRANSMOUNTAIN-TRANSBASIN	0
TOTAL DIVERSIONS.....	40,203
DELIVERIES FROM STORAGE	
IRRIGATION	19,457
DOMESTIC	0
MUNICIPAL	0
STOCK	384
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:COMMERCIAL,AUGMENTATION,EVAPORATION	21
TOTAL DIVERSIONS.....	19,862
DELIVERIES FROM TRANSBASIN	
IRRIGATION	192,583
STORAGE	17,006
MUNICIPAL	5,970
STOCK	1,364
POWER	30,096
OTHER:AUGMENTATION	2
TOTAL FROM TRANSBASIN.....	247,021
DUTY OF WATER:	
TOTAL TO	
IRRIGATION	251,185
ACRES IRRIGATED	58,518
ACRE-FEET DIVERTED PER ACRE	4.29
NUMBER OF STRUCTURES OBSERVED	
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	17
ACTIVE DIVERSIONS-DAILY	260
-INFREQUENT STRUCTURES	117
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	7
-NOT USED (A,C,D, CODES)	303
-NO INFORMATION AVAILABLE (F CODE)	0
NUMBER OF DITCHES, SURFACE RIGHTS	553
NUMBER OF RESERVOIRS	19
NUMBER OF WELLS	41
NUMBER OF OBSERVATIONS	4,759

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 33**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	13,530
STORAGE	1,468
STOCKWATER	3,084
MUNICIPAL	0
DOMESTIC	41
INDUSTRIAL	0
RECREATION	0
FISH	0
OTHER:COMMERCIAL	5
TRANSMOUNTAIN-TRANSBASIN	307
INTERSTATE	1,292
TOTAL DIVERSIONS.....	18,435
DELIVERIES FROM STORAGE	
IRRIGATION	937
DOMESTIC	0
MUNICIPAL	0
STOCK	14
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:RECHARGE,AUGMENTATION	12
TOTAL DIVERSIONS.....	963
DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN.....	0
DUTY OF WATER:	
TOTAL TO	
IRRIGATION	14,467
ACRES IRRIGATED	11,837
ACRE-FEET DIVERTED PER ACRE	1.22
NUMBER OF STRUCTURES OBSERVED	350
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	50
-INFREQUENT STRUCTURES	55
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	41
-NOT USED (A,C,D, CODES)	73
-NO INFORMATION AVAILABLE (F CODE)	131
NUMBER OF DITCHES, SURFACE RIGHTS	286
NUMBER OF RESERVOIRS	26
NUMBER OF WELLS	56
NUMBER OF OBSERVATIONS	6,689

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 34**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	19,363
STORAGE	10,955
STOCKWATER	4,190
MUNICIPAL	413
DOMESTIC	19
RECREATION	0
FISH	1,086
POWER	2,635
OTHER:FEDERAL RESERVE,RECHARGE	234
TOTAL DIVERSIONS.....	38,895
 DELIVERIES FROM STORAGE	
IRRIGATION	6,561
DOMESTIC	0
MUNICIPAL	197
STOCK	66
INDUSTRIAL	0
RECREATION	0
POWER	1,263
OTHER:FISHERY ,COMMERCIAL,EVAPORATION,AUGMENTATION	25
TOTAL DIVERSIONS.....	8,112
 DELIVERIES FROM TRANSBASIN	
IRRIGATION	822
STORAGE	25
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN.....	847
 DUTY OF WATER:	
TOTAL TO IRRIGATION	26,746
ACRES IRRIGATED	10,663
ACRE-FEET DIVERTED PER ACRE	2.51
 NUMBER OF STRUCTURES OBSERVED	496
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	1
ACTIVE DIVERSIONS-DAILY	77
-INFREQUENT STRUCTURES	246
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	14
-NOT USED (A,C,D, CODES)	138
-NO INFORMATION AVAILABLE (F CODE)	20
 NUMBER OF DITCHES, SURFACE RIGHTS	417
NUMBER OF RESERVOIRS	43
NUMBER OF WELLS	41
NUMBER OF OBSERVATIONS	3,564

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 46**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	2,592
STORAGE	0
STOCKWATER	10
MUNICIPAL	0
DOMESTIC	1
INDUSTRIAL	0
RECREATION	0
FISH	0
OTHER:EVAPORATION	2
INTERSTATE	1,274
TOTAL DIVERSIONS.....	3,879
 DELIVERIES FROM STORAGE	
IRRIGATION	0
DOMESTIC	0
MUNICIPAL	0
STOCK	0
OTHER:FISH	0
TOTAL DIVERSIONS.....	0
 DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN.....	0
 DUTY OF WATER:	
TOTAL TO	
IRRIGATION	2,592
ACRES IRRIGATED	707
ACRE-FEET DIVERTED PER ACRE	3.66
 NUMBER OF STRUCTURES OBSERVED	90
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	41
-INFREQUENT STRUCTURES	8
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	2
-NOT USED (A,C,D, CODES)	25
-NO INFORMATION AVAILABLE (F CODE)	14
 NUMBER OF DITCHES, SURFACE RIGHTS	69
NUMBER OF RESERVOIRS	10
NUMBER OF WELLS	1
NUMBER OF OBSERVATIONS	768

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 69**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	1,617
STORAGE	219
STOCKWATER	0
MUNICIPAL	0
DOMESTIC	0
INDUSTRIAL	0
RECREATION	0
FISH	0
OTHER:	0
TOTAL DIVERSIONS.....	1,836
 DELIVERIES FROM STORAGE	
IRRIGATION	64
DOMESTIC	0
MUNICIPAL	0
STOCK	2
OTHER:	0
TOTAL DIVERSIONS.....	66
 DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	53
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN.....	53
 DUTY OF WATER:	
TOTAL TO	
IRRIGATION	1,681
ACRES IRRIGATED	586
ACRE-FEET DIVERTED PER ACRE	2.87
 NUMBER OF STRUCTURES OBSERVED	
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	2
ACTIVE DIVERSIONS-DAILY	15
-INFREQUENT STRUCTURES	18
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	3
-NOT USED (A,C,D, CODES)	7
-NO INFORMATION AVAILABLE (F CODE)	1
NUMBER OF DITCHES, SURFACE RIGHTS	37
NUMBER OF RESERVOIRS	7
NUMBER OF WELLS	1
NUMBER OF OBSERVATIONS	143

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 71**

DIRECT DIVERSIONS		
IRRIGATION		16,379
STORAGE		98,651
STOCKWATER		319
MUNICIPAL		187
DOMESTIC		7
INDUSTRIAL		0
RECREATION		69
FISH		3,522
POWER (Multiple Sources)		23,460
OTHER:COMMERCIAL,AUGMENTATION		83
TRANSMOUNTAIN-TRANSBASIN		134,626
	TOTAL DIVERSIONS.....	277,303
DELIVERIES FROM STORAGE		
IRRIGATION		40
DOMESTIC		0
MUNICIPAL		0
STOCK		76
INDUSTRIAL		0
RECREATION		0
TRANSBASIN-TRANSMOUNTAIN		82,141
POWER (See Direct Diversions)		0
OTHER:AUGMENTATION,EVAPORATION		770
	TOTAL DIVERSIONS.....	83,027
DELIVERIES FROM TRANSBASIN		
IRRIGATION		0
STORAGE		0
MUNICIPAL		0
STOCK		0
	TOTAL FROM TRANSBASIN.....	0
DUTY OF WATER:		
TOTAL TO		
IRRIGATION		16,419
ACRES IRRIGATED		1,480
ACRE-FEET DIVERTED PER		
ACRE		11.09
NUMBER OF STRUCTURES OBSERVED		213
WATER RUN-NO INFORMATION AVAILABLE (E CODE)		20
ACTIVE DIVERSIONS-DAILY		50
-INFREQUENT STRUCTURES		69
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)		2
-NOT USED (A,C,D, CODES)		56
-NO INFORMATION AVAILABLE (F CODE)		16
NUMBER OF DITCHES, SURFACE RIGHTS		186
NUMBER OF RESERVOIRS		25
NUMBER OF WELLS		42
NUMBER OF OBSERVATIONS		3,177

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 77**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	13,549
STORAGE	223
STOCKWATER	446
MUNICIPAL	0
DOMESTIC	22
INDUSTRIAL	0
RECREATION	0
FISH	1,304
OTHER:COMMERCIAL	0
INTERSTATE	36,446
TOTAL DIVERSIONS.....	51,990
 DELIVERIES FROM STORAGE	
IRRIGATION	214
DOMESTIC	0
STOCK	0
INDUSTRIAL	0
RECREATION	0
OTHER:FISH	0
TOTAL DIVERSIONS.....	214
 DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
OTHER:MULTIPLE	354
TOTAL FROM TRANSBASIN.....	354
 DUTY OF WATER:	
TOTAL TO	
IRRIGATION	13,763
ACRES IRRIGATED	2,964
ACRE-FEET DIVERTED PER ACRE	4.64
 NUMBER OF STRUCTURES OBSERVED	
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	77
-INFREQUENT STRUCTURES	28
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	1
-NOT USED (A,C,D, CODES)	50
-NO INFORMATION AVAILABLE (F CODE)	16
 NUMBER OF DITCHES, SURFACE RIGHTS	
NUMBER OF RESERVOIRS	27
NUMBER OF WELLS	29
NUMBER OF OBSERVATIONS	1,954

**2006 IRRIGATION YEAR SUMMARY
DISTRICT 78**

	ACRE- FEET
DIRECT DIVERSIONS	
IRRIGATION	21,677
STORAGE	21
STOCKWATER	260
MUNICIPAL	24
DOMESTIC	51
INDUSTRIAL	0
RECREATION	0
FISH	274
OTHER:COMMERCIAL	8
TRANSMOUNTAIN-TRANSBASIN	359
TOTAL DIVERSIONS.....	22,674
DELIVERIES FROM STORAGE	
IRRIGATION	133
DOMESTIC	0
MUNICIPAL	3
STOCK	0
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:COMMERCIAL	1
TOTAL DIVERSIONS.....	137
DELIVERIES FROM TRANSBASIN	
IRRIGATION	755
STORAGE	424
MUNICIPAL	1,904
STOCK	26
TOTAL FROM TRANSBASIN.....	3,109
DUTY OF WATER:	
TOTAL TO	
IRRIGATION	22,565
ACRES IRRIGATED	4,462
ACRE-FEET DIVERTED PER ACRE	5.06
NUMBER OF STRUCTURES OBSERVED	316
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	4
ACTIVE DIVERSIONS-DAILY	92
-INFREQUENT STRUCTURES	71
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	2
-NOT USED (A,C,D, CODES)	113
-NO INFORMATION AVAILABLE (F CODE)	34
NUMBER OF DITCHES, SURFACE RIGHTS	225
NUMBER OF RESERVOIRS	70
NUMBER OF WELLS	32
NUMBER OF OBSERVATIONS	2,284