



**ANNUAL REPORT
WATER DIVISION VI**

**1995 Irrigation year
November 1, 1994 - October 31, 1995**

**Edward W. Blank
Division Engineer**

STATE OF COLORADO

DIVISION OF WATER RESOURCES WATER DIVISION SIX

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Edward W. Blank
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April 10, 1996

Hal D. Simpson
State Engineer
Centennial Building, Room 818
1313 Sherman Street
Denver, CO 80203

Dear Hal:

On behalf of the staff of Division VI, I submit for your review, the 1995 Annual Report.

I appreciate the support and assistance of my staff, and the State Engineer's office in fulfilling the responsibilities of water administration in Division VI. Once again, our combined efforts will be necessary to meet the challenges of the 1996 water year.

Sincerely,

Edward W. Blank
Division Engineer

EWB/lcp

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Pot Creek

Water in the Pot Creek Drainage Basin is to be apportioned between Utah and Colorado, based on an interstate priority system and a Memorandum of Understanding. Approximately 3500 AF of water was delivered to the Colorado State Line for downstream users in 1995.

b. Dam Safety

The dam safety inspection season was considerably shortened due to the above average precipitation, preventing access to all structures, especially those at higher elevations. This inaccessibility prompted major revisions to the inspection schedule. The Long Lake Dam incident during spring runoff, also diverted our attention from the inspection schedule. We accomplished the major portion of our goals and objectives despite these difficulties.

Safety inspections were conducted on a total of twenty-six dams. Pole Mountain (Class 2) Dam was not inspected because of the zero storage restriction, and because construction on the dam was not complete.

Twelve follow-up inspections included an inspection of Long Lake Dam, seepage problems at Elkhead Creek Reservoir, spillway repairs and efforts to clear the rock slide from the spillway at Lake Catamount Dam. This also includes three restricted Class 3 dams, and six outlet inspections, of which five were with sled equipment.

Five repair projects were in progress during 1995. Reconstruction of the upstream slope of Pole Mountain dam began, but is not complete. Although repairs to DD & E Wise Dam and the cutoff and repair project on Bear Creek dam are complete, the storage restrictions on both continue, until the owners submit as-built plans.

The Fish Creek Reservoir dam enlargement project that began in 1994 continued in 1995. However, construction crews could not access the site until August, due to above average precipitation and snowfall during May and June. Inclement weather then halted construction in October, with only 75% of the project complete, making it impossible for the City of Steamboat Springs to store water in the reservoir during the spring of 1996. Crews and equipment were diverted to the City's alternate storage site, Long Lake Reservoir, to repair damage to the dam, which hampered progress on Fish Creek. The City is now hoping that the enlargement of Fish Creek Reservoir Dam will be complete in 1996.

Long Lake Reservoir dam was overtopped during runoff in June, due to snow and ice plugging the spillway. Since the same problem has occurred in previous years, and because there was damage to the dam, the State Engineer ordered a zero storage restriction between November 1 and spring runoff. The City of Steamboat Springs requested the State Engineer reconsider the Restriction Order since there can be no storage in Fish Creek Reservoir, and Long Lake is the only alternative storage for the City. The State Engineer relieved the restriction until March 31, 1996, providing the City reduces storage to the dead storage pool by that date, or earlier if possible. The City initiated repairs during the fall of 1995, to restore the integrity of the dam.

Holes drilled in the larger rocks from the slide in the Lake Catamount spillway, were filled with an expanding material in an attempt to break them into smaller pieces to make them easier to remove. It is hoped that some of the rocks will wash out of the spillway during the 1996 runoff. Some minor spillway concrete repairs are also complete.

Staff from the State Engineer's office inspected other dams under construction in 1995, including repairs and enlargement of Fish Creek dam, construction of a new outlet structure on Upper Stillwater dam, construction of a new spillway and RCC of a portion of the dam, and enlargement of Wilson dam (Class 4).

Information in the dams database is being updated and verified prior to input into the NATDAM database. Annual updates of the NATDAM database information have been requested.

Sally Lewis has been assisting owners of Class 2 dams with completing their Emergency Preparedness Plans. She has also reviewed several updated Emergency Preparedness Plans. Sally continues to establish working relationships with local emergency managers for Routt and Jackson Counties and will be contacting the new managers for Moffat and Rio Blanco Counties.

There were several meetings with dam owners and public officials in 1995 to discuss dam construction, repairs, and safety requirements.

c. Hydrographic Program

The USGS owns and operates most of the stream gauging stations within the Division. The Division maintains stations that provide data for the Satellite Monitoring System, and for administration.

d. Groundwater and Well Permitting

We continue to review well permit applications prior to submittal to the State Engineer's office. This preprocessing has improved the quality of applications and has significantly reduced the number of "send backs." The influx of people to the area continues to inflate the number of applications for well permits. Division VI had 381 applications submitted and 349 well permits issued in 1995. Although down slightly from 1994, the number of applications is significantly higher than previous years.

The Division Engineer participated in the well permitting TQM project that began January 18, 1994, and concluded August 9, 1995. The final report summarizes the findings of the team, and makes several recommendations to the State Engineer for his consideration. These recommendations include a proposal to adopt simplified application forms for exempt wells that should make a simpler application process. Another recommendation of the team is to decentralize well permitting to the western slope divisions.

Because of the success of a pilot program in Division VII, the State Engineer has extended the authority and responsibility to evaluate and issue exempt well permits to include Division III, IV, V, and VI. This decentralization will begin in the fall of 1996. This process will provide faster response to applicants and will reduce the workload of the Denver staff.

e. Water Records and Information

We make regular updates to our many databases to maintain current information for our water users. The Qinfo program provides data summary formats that are easy to read, and allows efficient detection of data errors. This has been a big help in the QA/QC effort for CRDSS. Area water users express appreciation for the printouts available from Qinfo that gives them a summary of their water rights, diversions, and priorities. The Qinfo database allows us to easily answer most water rights questions from water users.

Our WR program provides an efficient means to generate water right applications, and to track them through the Court process. After the Court issues a decree, we verify the information in WR and transfer it electronically into the water rights database (tabulation). This allows frequent updates to keep information current. This process requires very little data manipulation, but does require knowledge of how the program operates.

Information in the WR database is also available in a format that can be used by the Court to generate a resume of the water rights applications, and a basic ruling of the Referee, without Court personnel having to also manually enter the data. A floppy disk with WR database information has been provided to the Court each month since July, 1995, for use in generation of the Water Court Resume. A copy of the WR database has also been provided to the Referee for his use in generating rulings. There are still some minor problems, but the program seems to be working fairly well.

f. Special Projects

The Water Commissioners spent time this year checking the last of the irrigated acreage maps and correcting historical diversion data for use in the CRDSS Model. The mapping is complete, but additional time has been set aside to complete the QA/QC project.

Some of the Division staff spent time attempting to link well permits to each of the 980 structures with absolute or conditional underground water right decrees. Inadequate database information and incomplete files of well permits partly hampered these efforts. However, we were able to associate a permit to approximately 600 structures. We can now access well permit information for these structures in Qinfo.

We have also been working with the Natural Resources Conservation Service staff to reinstate a discontinued snow course in the Bear River Basin near the Flat Tops. The NRCS provided snowpack data for the 1994 winter months. This information is a key indicator used in forecasting expected runoff for Bear River, which is extremely over-appropriated.

The revised 1990 abandonment list of Division VI and WD 43 in Division V, are still pending. There was another filing of late Protest in Division VI, with a resolution appearing near. Peter Fahmy has filed a Motion with the two Courts to act on these cases. Hopefully the decree finalizing the revised 1990 Abandonment List will come before the filing of the 2000 list.

Our work on updating the Water Commissioner Manual is complete after two years. We were finally able to send the complete new version to Denver for copy and distribution in February 1996. I want to thank Lynne for all her time and efforts spent word processing and editing the manual and others within the Division of Water Resources for their input and assistance. We hope the manual will provide assistance to all Water Commissioners in doing their jobs.

2. Milestones in Water Issues

Court Cases

The Colorado Water Conservation Board filed two applications for water rights on the Yampa River, from the confluence with the William Fork River, south of Craig, to the Dinosaur National Monument. These filings are in response to a request by the US Fish and Wildlife Service that an Instream Flow water right be established for the recovery of the four endangered fish species in the lower Yampa River. A work group consisting of representatives from the cities of Craig and Steamboat Springs, Public Service Company, Tri-State Generation and Transmission Association, Inc., US Fish and Wildlife Service, Colorado Division of Wildlife and Water Resources, Upper Yampa Water Conservancy District, and the local farming and ranching community, was convened by the Colorado River Water Conservation District and the Colorado Water Conservation Board. This work group evaluated several alternatives for achieving an Instream Flow Water Right that would be acceptable to participants, and provide water for the recovery of the four endangered fish. Their final consensus resulted in the two water right applications. The first water right is an Instream Flow Water Right for monthly base flows (cfs) at Maybell as indicated below.

<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
125	175	270	450	1200	750	175	125	88	88	150	125

The second application is for a fish recovery flow water right that consists of the available flow remaining in the Yampa River after development of an additional 52,000 acre-feet of consumptive use. This development allowance cannot be modified without concurrence of the US Fish & Wildlife Service pursuant to Paragraph 3 of the Enforcement Agreement. The amount of consumptive use available for development may be increased up to an additional 72,000 acre-feet, pursuant to terms of Paragraph 4 of the Enforcement Agreement.

While evaluating alternatives for instream flow water rights, a determination was made that there are years when the natural flow in the Yampa river is insufficient to achieve recommended flows at Maybell during July, August, and September. To meet these flows, dedicated storage must be available for release during periods of low flow. At this time there

is no dedicated storage available in the Yampa River Basin. Studies indicate an enlarged dam at Elkhead Creek Reservoir could provide sufficient water to achieve recommended flows during most dry years. However, permit approval and funding to enlarge Elkhead Creek Reservoir is not available at this time. Possible funding sources are being evaluated with no assurance that there will be approval of a permit to allow an enlargement of Elkhead Creek Reservoir.

Legislation

Representative Russell George's introduction of House Bill 95-1151, was an attempt to refine the definition of "wells" contained in Sections 37-90-103 (21), 37-91-102 (16)(b), and 37-92-103 (14) of CRS, to allow spring developments to be considered surface water rights. After discussions and some modifications, the form of the bill was acceptable to both the State Engineer and Representative George. The House of Representatives and the Senate approved the modified Bill and Governor Romer signed it on April 7, 1995. The definition now states that "well" does not include a naturally flowing spring or springs where the natural spring discharge is captured or concentrated by installation of a near-surface structure or device less than ten feet in depth, located at or within fifty feet of the spring or springs' natural discharge point and the water is conveyed directly by gravity flow or into a separate sump or storage, if the owner obtains a water right for such structure or device as a spring pursuant to article 92 of this title. There are thousands of springs in Division VI that qualify as surface structures pursuant to these definitions, and will not require well permits.

New Developments

During 1995, the USF&WS constructed duck ponds with a storage capacity of approximately 2,000 acre feet, in the North Platte River Basin in Jackson County (Arapahoe National Wildlife Refuge). At the same time, the USF&WS requires bypass flows from owners of reservoirs on Federal lands in the south Platte River Basin in Colorado for ESA purposes on the Platte river in Nebraska. When Bennett Railey, attorney in Denver, received this information, he directed a letter to Mr. Ralph O. Morgenweck of the USF&WS asking for clarification of these actions. Specifically, he asked if the Service was going to continue to deplete the flows of the North Platte River system for non-listed species while requiring other water users on the Platte River system to replace depletions and provide funds for the recovery program in Nebraska. The Service responded by ceasing diversions to the duck ponds in Jackson county and by stating they were doing an environmental analysis of the impacts of the duck ponds.

3. Involvement in the Water User Community

Division staff continue to assist water users with preparation of water court and well permit applications, and provide water rights information. Qinfo, WR, and Wellbrow software are very helpful with providing this information. We continue to provide assistance to dam owners with completing Emergency Preparedness Plans for their dams and to water users with installation of water measuring devices.

Eric Wagner and Andrea Schaffner were very instrumental in getting information about the US Forest Service Ditch Bill, to owners of ditches on Forest Service land. Representative Jack Taylor and Senator Dave Wattenburg provided letters notifying ditch owners of informational meetings in Craig, Steamboat Springs and Walden. Bennett Railey and Jim Witwer, attorneys from Denver, attended the meetings and gave their view of the Ditch Bill and its impacts. Forest Service personnel also attended the meetings and had the opportunity to respond to Bennett and Jim. Ditch owners, although not totally satisfied with the information, are aware of some important decisions they must make by the end of this year. It was apparent at the meetings, that some Forest Service personnel were not very sympathetic to ditch owners and their concerns. There were also meetings in Division IV and V.

Division staff continue to attend and participate in meetings of area stockgrowers, Natural Resource Conservation Districts, CRWCD, and UYWCD. The Division Engineer accepts invitations to speak at group meetings when the opportunity arises.

4. Unaddressed Water Issues

We have addressed most of the water issues in the area. A Court approval of the instream flow and fish recovery water right applications will most likely raise issues that we will address as they arise.

5. Workload Changes

Our water commissioners spent many hours in 1995 determining irrigated acreage for CRDSS. Fortunately, above average precipitation during May and June eliminated much of our administrative workload, and allowed time for other projects. The outlining on maps, digitizing by the Bureau and verification of data for the irrigated acreage is complete. When we receive the final data, we will update Qinfo and the water budget.

We also spent many hours on the QA/QC project for CRDSS. It was necessary to clean up many anomalies detected in the diversion and storage data. In addition to cleaning up Division VI data, Kent has been assisting other divisions with their QA/QC projects. This assistance has taken his time away from other projects he normally works on during the year. These projects were either assigned to water commissioners, or put on hold.

A new program requires well drillers to provide three days notice of construction activities for monitoring by the water commissioners. The State Engineer requests each water commissioner to monitor at least 15% of the wells in their districts. Feedback indicates the program was not very successful for several reasons. Not all drillers comply with the notice requirements, the notices are not always timely and the water commissioners do not always have the time necessary to find the driller on site. Although the intent of the program is good, it appears the desired results are not being achieved.

There were 205 water right applications filed in Water Court during 1995, an increase of 16% over the 1994 filings. This includes the 166 applications filed in the Division VI and 39 in Division V courts. Any additional workload stresses Division and Court personnel. Field

inspections take a lot of time to complete. Therefore, we must consider the time requirement when scheduling additional activities.

As in the past, we must accomplish more work with fewer resources. Although we have new computers and software that are faster and more sophisticated, the new technology encourages additional demands on our time and resources. We are at a point where it is virtually impossible to accomplish more with our available resources. The only solution seems to be for us to re-evaluate our priorities and eliminate unnecessary work.

Water Commissioner Tool Kits, purchased with Colorado River Decision Support System funds, were delivered to the division in October. Kathy Daugherty and Deb Bell provided introductory training in the use of the hardware and software. We also received a library of video tapes to assist with training. With practice, the water commissioners should become proficient in the use of these systems, and be better equipped to do their jobs.

WATER YEAR 1996

1. Key Objectives

The goal of this Division is efficient operations. We will continue to evaluate staff assignments relative to work force requirements and availability. Responsibilities will alternate between staff as necessary, to equalize workload and improve efficiency. The use of computers enhances our ability to administer water rights and to provide reliable information to water users. The well permit application review process, assists the groundwater section in the State Engineer's office and reduces the number of applications returned for corrections. The development of a plan to decentralize the well permitting function to the western slope offices within the next two years, will allow us to provide a faster response to well permit applications.

Efforts to improve the safety of all dams in the Division is a high priority and inspections will continue. We encourage all dam owners to implement adequate maintenance programs. We also continue to provide assistance with preparation and updates of Emergency Preparedness Plans.

We continue to cooperate with sister agencies and to abide by the Memoranda of Understanding.

2. Legislative, Policy and Other Changes

Legislative Liaison

We will keep in contact with Representative Taylor and Senator Wattenberg to apprise them of issues within the division, and to enlist their support on legislative changes that impact our operations.

Public Education and Informational Meetings

We will continue to attend meetings to provide information and public education on water related issues.

TRANSMOUNTAIN DIVERSION SUMMARY - INFLOWS

		SOURCE				RECIPIENT					
WD	ID	NAME	10-YR AVG		CURRENT YEAR		AF	DAYS	WD	ID	STREAM
			AF	DAYS	AF	DAYS					

NO INFLOWS

TRANSMOUNTAIN DIVERSION SUMMARY - OUTFLOWS

SOURCE										RECIPIENT			
WD	ID	NAME	STREAM	10-YR AVG		CURRENT YEAR		WD	ID	STREAM			
				AF	DAYS	AF	DAYS						
47	4602	CAMERON PASS DITCH	MICHIGAN RIVER	119	33	0	0	3		POUDRE R.			
47	4603	MICHIGAN DITCH	MICHIGAN RIVER	3436	227	5900	363	3		ROUDRE R.			
58	4684	SARVIS DITCH	SARVIS CREEK	871	228	0	0	50		MUDDY CK			
58	4630	DOME CREEK DITCH	DOME CREEK	292	63	545	80	53		EGERIA CK			
58	4685	STILLWATER DITCH	BEAR RIVER	1575	92	2747	106	53		EGERIA CK			

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)						
				Minimum		Maximum		Date	AF	End of Year
				Date	AF	Date	AF			
43	3500	WINDY BILL SPRING POND	EAST BEAVER CK	05/19/95	7	05/19/95	7	7	7	
43	3630	BAILEY LAKE RETAIN POND	SWEDE CK	05/09/95	23	05/09/95	23	23	23	
43	3632	BEAVER LAKE RESERVOIR	VAUGHN CK	05/15/95	67	05/15/95	67	67	67	
43	3633	BIG BEAVER CK RESERVOIR	BIG BEAVER CK	06/15/95	0	06/15/95	0	0	0	
43	3634	BLACK GULCH RES	BLACKS GULCH	05/07/95	0	05/07/95	0	0	0	
43	3636	CABIN LAKE RESERVOIR	VAUGHN CK	05/15/95	16	05/15/95	16	16	16	
43	3638	GOOSMAN RESERVOIR	ELK CK	05/04/95	6	05/04/95	6	6	6	
43	3639	GREGOR RESERVOIR	VAUGHN CK	05/15/95	47	05/15/95	47	47	47	
43	3642	JOHNNY JOHNSON RES	WHITE RIVER	04/02/95	300	08/01/95	800	675	675	
43	3643	KEYSTONE RES 2	PRICE CK	07/18/95	50	04/12/95	151	50	50	
43	3644	KEYSTONE BEN PRICE RES	PRICE CK	09/15/95	100	05/16/95	287	100	100	
43	3645	KEYSTONE RES 3	PRICE CK	07/18/95	10	04/12/95	31	10	10	
43	3647	LARSON RES	NINETEEN MILE CK	05/18/95	6	05/18/95	6	6	6	
43	3649	LUNNEY RESERVOIR	NINE MILE DRAW	04/04/95	82	04/04/95	82	82	82	
43	3651	MCGINNIS MEADOW RES	SOUTH SKINNY FISH CK	06/14/95	87	06/14/95	87	87	87	
43	3652	MCHATTEN RESERVOIR	COAL CK	07/12/95	20	04/04/95	64	20	20	
43	3656	PROCTER RESERVOIR	CURTIS CK	04/07/95	0	05/19/95	7	0	0	
43	3657	SEVENTH LAKE RESERVOIR	VAUGHN CK	05/15/95	32	05/15/95	32	32	32	
43	3659	SKINNY FISH RESERVOIR	SKINNY FISH CK	06/14/95	301	06/14/95	301	301	301	
43	3660	STUMP LAKE RESERVOIR	VAUGHN CK	05/15/95	10	05/15/95	10	10	10	
43	3668	WATKIN RESERVOIR	COAL CK	08/30/95	120	04/04/95	135	120	120	
43	3669	WEST MILLER RESERVOIR	WEST MILLER CK	08/09/95	0	04/17/95	78	0	0	
43	3671	WILSON RES	EAST FLAG CK	04/07/95	40	06/05/95	110	90	90	
43	3672	WEST STEWART GULCH RES	WEST STEWART GULCH	08/17/95	5	06/15/95	15	5	5	
43	3716	JOY JOY & WATSON RES	FAWN CK	05/12/95	6	05/12/95	6	6	6	
43	3717	EVACUATION CR LAKE RES	WEST EVACUATION CK	05/15/95	95	05/15/95	95	95	95	
43	3769	BIG LICK RES	BIG BEAVER CK	05/14/95	503	05/14/95	503	503	503	
43	3893	MARK RES NO 1	WEST CK	05/11/95	40	05/11/95	40	40	40	
43	3894	BANTA RES NO 1	WEST CK	06/15/95	0	05/11/95	24	0	0	
43	3895	KIRBY RES NO 2/60	WEST CK	05/11/95	28	05/11/95	28	28	28	
43	3896	ALBRIGHT RES NO 2	WEST CK	05/11/95	0	05/11/95	0	0	0	
43	3897	MARK RES NO 3	WEST CK	05/11/95	28	05/11/95	28	28	28	
43	4249	DORTCH POND NO 1	TRIBUTARIES-SOUTH FK	05/09/95	14	05/09/95	14	14	14	
43	4272	JACOBS RESERVOIR	STRAWBERRY CK	06/24/95	6	05/01/95	8	6	6	

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				Date	AF	Date	AF		
43	4280	MARK RES NO 2	WEST DOUGLAS CK	05/11/95	31	05/11/95	31	31	31
43	4284	NINE MILE RANCH RES 1	CURTIS CK	04/07/95	41	04/07/95	41	41	41
43	4291	RAINBOW LAKE	NORTH FORK	06/14/95	37	06/14/95	37	37	37
43	4308	THEOS RES 1	COAL CK	08/31/95	40	04/04/95	51	40	40
43	4320	JENSEN RES 1	CURTIS CK	04/07/95	14	04/17/95	19	19	19
43	4433	TAYLOR DRAW RES	WHITE RIVER	04/07/95	13	04/07/95	13	13	13
43	4446	JOHNSON POND 15	TRIBUTARIES-PICEANCE CK	07/14/95	1	04/25/95	2	1	1
43	4463	VANDIVER POND	TRIBUTARIES-NORTH FK	05/12/95	25	05/12/95	25	25	25
43	4497	BLUE MOUNTAIN RES	WOLF CK	09/20/95	2	04/06/95	68	2	2
43	4499	REEVES RES	WOLF CK	09/20/95	26	04/06/95	34	26	26
43	4504	TAYLOR RES	HUNTER CK	04/27/95	50	06/12/95	81	76	76
TOTAL FOR DISTRICT 43					2326		3506	2782	
44	3504	SULLIVAN RES LOWER	CEDAR CK	08/01/95	0	06/12/95	36	0	0
44	3673	WADDLE CK RES	WADDLE CK	06/13/95	40	06/13/95	40	40	40
44	3674	WILSON RESERVOIR	GOOD SPRING CK	05/05/95	68	05/05/95	68	68	68
44	3675	WYMAN RES	LITTLE BEAVER CK	10/17/95	67	06/05/95	91	67	67
44	3677	ANDERSON RES	NORTH FK of ELKHEAD CK	10/04/95	0	07/03/95	128	0	0
44	3681	BUNKER LAKE RES	BUNKER CK	07/18/95	93	07/18/95	93	93	93
44	3682	COVE LAKE RES	MORAPOS CK	10/14/95	0	06/05/95	75	0	0
44	3683	COVE RES	MORAPOS CK	10/14/95	0	06/05/95	121	0	0
44	3686	DRESCHER RES	BASIN GULCH	10/04/95	50	06/14/95	185	50	50
44	3688	DUNKLEY DEUBEAU RES	WILLOW CK	10/10/95	3	08/04/95	19	3	3
44	3689	D D & E RES	MILK CK	10/20/95	580	05/15/95	1249	580	580
44	3693	KONOPIK RES	RYE GRASS CK	08/14/95	0	08/14/95	0	0	0
44	3695	LEFTWICH RES	BOONE CK	05/11/95	36	05/11/95	36	36	36
44	3700	OWEN CARRIGAN RES	MORAPOS CK	06/05/95	3	06/05/95	3	3	3
44	3701	POOSE CK RES	POOSE CK	06/22/95	278	06/22/95	278	278	278
44	3702	ROBY RES	MORAPOS CK	10/06/95	0	07/19/95	24	0	0
44	3721	ELLEN RESERVOIR	BELL ROCK GULCH	05/05/95	52	06/27/95	71	57	57
44	3722	ELLEN RESERVOIR NO 2	MC LERNON DRAW	07/13/95	0	05/05/95	28	0	0
44	3723	B & B RESERVOIR	FLUME GULCH	05/10/95	22	05/10/95	22	22	22

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)						End of Year
				Minimum		Maximum		Date	AF	
				Date	AF	Date	AF			
44	3736	CULVERWELL RESERVOIR	SAND SPRING GULCH	06/28/95	127	04/13/95	235	219		
44	3738	FREEMAN RESERVOIR	LITTLE COTTONWOOD CK	09/12/95	108	06/14/95	126	112		
44	3739	SHAFFER RESERVOIR	WILLOW CK	08/04/95	14	07/16/95	22	14		
44	3790	SADDLE RES	BUTLER CK	08/09/95	134	10/10/95	139	139		
44	3824	BISKUP RESERVOIR	TWO SPRINGS GULCH	10/04/95	0	06/14/95	120	0		
44	3902	ELKHEAD RESERVOIR	ELKHEAD CK	04/12/95	13574	05/16/95	14480	13574		
44	3912	RAW WATER RESERVOIR	TRIBUTARIES	05/19/95	544	05/19/95	544	544		
44	3925	FLAT TOP RES	SECOND CK	10/10/95	105	08/09/95	105	105		
44	3929	GILL RESERVOIR	TRIBUTARIES-EAST FK	07/07/95	66	07/07/95	66	66		
44	4051	CHESNUT RES NO 2	TRIBUTARIES-EAST FK	10/02/95	10	10/02/95	10	10		
44	4381	PEARCE RES	TRIBUTARIES	07/06/95	50	07/06/95	50	50		
44	4436	ROBB PIT	TRIBUTARIES	09/19/95	807	09/19/95	807	807		
44	4437	KITCHENS & KLECKNER RES	TRIBUTARIES-ELKHEAD CK	08/15/95	29	08/15/95	29	29		
44	4453	LOUDY RESERVOIR	TRIBUTARIES	07/10/95	50	07/10/95	50	50		
TOTAL FOR DISTRICT 44				16991	19454	17097				
47	3523	ABRAHAM POND	ILLINOIS RIVER	11/01/94	0	09/15/95	20	20		
47	3528	ANTELOPE POND	ILLINOIS RIVER	11/01/94	0	11/01/94	0	0		
47	3529	BREWER POND	ILLINOIS RIVER	11/01/94	0	09/15/95	2	2		
47	3530	ELK POND	ILLINOIS RIVER	11/01/94	0	09/16/95	10	10		
47	3531	POTTER CREEK POND	ILLINOIS RIVER	11/01/94	0	05/28/95	36	36		
47	3532	SEVENTY SIX POND	ILLINOIS RIVER	11/01/94	0	09/15/95	25	25		
47	3533	WILSON POND	ILLINOIS RIVER	11/01/94	0	09/15/95	13	13		
47	3534	ALKALI POND	POTTER CK	11/01/94	0	11/01/94	0	0		
47	3535	ALLARD CONTOUR, MID PON	D ILLINOIS RIVER	11/01/94	0	06/20/95	6	0		
47	3536	ALLARD CONTOUR N. POND	ILLINOIS RIVER	11/01/94	0	09/15/95	4	4		
47	3537	ALLARD POND, NORTH	ILLINOIS RIVER	11/01/94	0	05/15/95	8	8		
47	3538	ALLARD CONTOUR, S. PON	D ILLINOIS RIVER	11/01/94	0	09/15/95	7	7		
47	3539	ALLARD POND, SOUTH	ILLINOIS RIVER	11/01/94	0	09/15/95	3	3		
47	3540	ANDERSON CONTOUR POND	ILLINOIS RIVER	11/01/94	0	08/15/95	4	0		
47	3541	ANDERSON DRAIN	ILLINOIS RIVER	11/01/94	0	06/16/95	3	0		
47	3542	AVOCET POND	ILLINOIS RIVER	04/21/95	8	09/15/95	15	15		

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				Date	AF	Date	AF		
47	3543	BIRDIE POND	ILLINOIS RIVER	11/01/94	0	09/15/95	9	9	
47	3544	BIRDIE POND	ILLINOIS RIVER	04/21/95	0	11/01/94	19	19	
47	3545	BROCKER POND NORTH	ILLINOIS RIVER	11/01/94	0	05/29/95	15	0	
47	3546	BUDDIES POND	ILLINOIS RIVER	11/01/94	0	04/21/95	15	15	
47	3547	BULRUSH POND	ILLINOIS RIVER	11/01/94	0	04/21/95	16	16	
47	3548	CASE RES #2 ANNEX POND	ILLINOIS RIVER	11/01/94	13	11/01/94	13	13	
47	3549	CATTAIL POND	ILLINOIS RIVER	11/01/94	0	09/16/95	9	9	
47	3550	COYOTE POND	ILLINOIS RIVER	11/01/94	0	09/15/95	3	3	
47	3551	DIVERSION POND	ILLINOIS RIVER	11/01/94	0	11/01/94	0	0	
47	3552	EAGLE POND	ILLINOIS RIVER	11/01/94	0	09/16/95	22	22	
47	3553	EISEMANN POND	ILLINOIS RIVER	11/01/94	0	09/15/95	15	15	
47	3554	FISH HATCHERY POND, EAS	T ILLINOIS RIVER	11/01/94	8	11/01/94	8	8	
47	3555	FISH HATCHERY POND WEST	POTTER CK	11/01/94	2	11/01/94	2	2	
47	3556	FISHERMAN'S PARKING PON	D ILLINOIS RIVER	11/01/94	0	06/15/95	1	0	
47	3557	FOLLETT POND	ILLINOIS RIVER	11/01/94	0	04/21/95	10	10	
47	3559	GERM POND	ILLINOIS RIVER	11/01/94	0	06/15/95	28	28	
47	3560	GOOSE POND	ILLINOIS RIVER	11/01/94	49	11/01/94	49	49	
47	3561	GREASEWOOD POND	ILLINOIS RIVER	11/01/94	0	04/21/95	10	10	
47	3562	HAMPTON NO 1 POND	ILLINOIS RIVER	11/01/94	0	09/15/95	1	1	
47	3563	HAMPTON NO 2 POND	ILLINOIS RIVER	11/01/94	0	09/15/95	22	22	
47	3564	HAMPTON NO 3 POND	ILLINOIS RIVER	04/11/95	0	11/01/94	25	25	
47	3565	HOME POND	ILLINOIS RIVER	11/01/94	0	05/29/95	52	52	
47	3566	HORSESHOE POND	ILLINOIS RIVER	11/01/94	0	06/20/95	2	0	
47	3567	KITCHEN POND	ILLINOIS RIVER	11/01/94	0	04/11/95	9	9	
47	3568	LIVING ROOM POND	ILLINOIS RIVER	11/01/94	0	04/11/95	6	0	
47	3569	MARSH POND	ANTELOPE CK	04/21/95	0	11/01/94	15	15	
47	3570	MCCAMMON POND NORTH	ILLINOIS RIVER	11/01/94	0	09/15/95	8	8	
47	3571	MCCAMMON POND SOUTH	ILLINOIS RIVER	11/01/94	0	09/15/95	41	41	
47	3572	N. TOUR ROUTE POND	ILLINOIS RIVER	11/01/94	0	04/21/95	10	10	
47	3573	OLD ROAD POND	ILLINOIS RIVER	11/01/94	0	09/15/95	5	5	
47	3574	ONE TWENTY FIVE POND	ILLINOIS RIVER	04/21/95	0	11/01/94	17	17	
47	3575	PATTEN POND	ILLINOIS RIVER	11/01/94	0	09/15/95	10	10	
47	3576	POTHOLE POND	ILLINOIS RIVER	11/01/94	0	09/15/95	7	7	
47	3577	PRAIRIE DOG POND	ANTELOPE CK	11/01/94	0	09/15/95	18	18	

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)						End of Year
				Minimum		Maximum		Date	AF	
				Date	AF	Date	AF			
47	3578	RAT DITCH POND	ILLINOIS RIVER	11/01/94	0	09/15/95	6	6		
47	3579	RIZOR POND	ILLINOIS RIVER	11/01/94	0	09/15/95	11	11		
47	3580	ROADSIDE POND NORTH	ILLINOIS RIVER	11/01/94	0	07/01/95	4	4		
47	3581	ROADSIDE POND SOUTH	ILLINOIS RIVER	11/01/94	0	07/01/95	6	6		
47	3582	ROSS POND	POTTER CK	11/01/94	5	11/01/94	5	5		
47	3583	SCHOOL POND NORTH	ILLINOIS RIVER	11/01/94	0	07/01/95	30	30		
47	3584	SCHOOL POND SOUTH	ILLINOIS RIVER	11/01/94	0	07/01/95	27	27		
47	3585	SMITH POND	ILLINOIS RIVER	11/01/94	0	04/21/95	12	12		
47	3586	SOLBERG POND	ILLINOIS RIVER	11/01/94	0	09/15/95	11	11		
47	3587	SOUTH TOUR ROUTE POND	ILLINOIS RIVER	11/01/94	0	09/15/95	1	1		
47	3588	SPRING CREEK POND	SPRING CK	11/01/94	63	11/01/94	63	63		
47	3589	VARNEY POND	ILLINOIS RIVER	11/01/94	0	07/01/95	21	21		
47	3590	WILLFORD POND	ILLINOIS RIVER	11/01/94	0	09/15/95	62	62		
47	3595	BIG CREEK RESERVOIR	SOUTH FK of BIG CK	11/01/94	840	06/22/95	1434	1434		
47	3597	BUFFALO RES	BUFFALO CK	07/11/95	455	11/01/94	486	486		
47	3598	BUTTE RES	TRIBUTARIES	07/16/95	350	10/31/95	720	720		
47	3599	CARLSTROM RES	MICHIGAN RIVER	11/01/94	191	04/12/95	530	530		
47	3600	CASE RES NO 1	ANTELOPE CK	11/01/94	44	04/11/95	100	81		
47	3601	CASE RES NO 2	POTTER CK	11/01/94	9	05/15/95	98	98		
47	3602	CASE RES NO 3	POTTER CK	11/01/94	7	04/21/95	20	16		
47	3603	CLAYTON RESERVOIR	BUFFALO CK	11/01/94	83	05/16/95	213	164		
47	3608	HECLA RESERVOIR	ARAPAHOE CK	07/10/95	129	11/01/94	255	255		
47	3610	JACKSON RES	RILEY CK	11/01/94	119	11/01/94	119	119		
47	3614	MACFARLANE RES	SOAP CK	03/18/95	2577	06/15/95	6272	4072		
47	3616	MEXICAN RESERVOIR	MEXICAN CK	11/01/94	56	05/15/95	152	92		
47	3617	P W FISCHER RES	FISCHER DRAW	07/01/95	0	11/01/94	29	29		
47	3620	SHAWVER RES	DEER CK	11/01/94	0	06/23/95	23	19		
47	3621	SLACK & WEISS RES	NINEGAR CK	06/27/95	92	04/17/95	152	152		
47	3622	SOUTH ARAPAHOE RES	ARAPAHOE CK	07/17/95	0	06/12/95	16	0		
47	3623	STAMBAUGH RES	CROSBY CK	11/01/94	58	06/08/95	139	60		
47	3625	THREE MILE RES	THREE MILE CK	11/01/94	18	06/22/95	49	49		
47	3627	WALDEN RESERVOIR	ILLINOIS RIVER	11/01/94	130	07/08/95	4594	3786		
47	3628	WEST ARAPAHOE RES	ARAPAHOE CK	04/17/95	4	05/24/95	497	217		
47	3629	WILLS RES	SIX MILE CK	11/01/94	0	05/01/95	8	0		

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)						
				Minimum		Maximum		End of		
				Date	AF	Date	AF	Year	Year	
47	3630	TWO LEDGE RES	COYOTE CK	10/19/95	20	06/15/95	34	20		
47	3638	SHEARER SPRINGS RES #1	WILLOW CK	11/01/94	0	09/15/95	108	108		
47	3726	AQUA FRIA RES	BEAVER CK of ROARING FK	11/01/94	277	05/01/95	550	550		
47	3742	LAUNE RESERVOIR	TRIBUTARIES	11/01/94	2100	06/10/95	2854	2806		
47	3743	SEYMOUR RES	BIG GRIZZLY CK	06/01/95	378	11/01/94	525	525		
47	3750	LAKE JOHN	LAKE CK	11/01/94	5504	10/31/95	6914	6914		
47	3753	NORTH MICHIGAN CK RES	NORTH FK of MICHIGAN R	05/23/95	0	11/08/94	1285	1285		
47	3757	RIDINGS RES	BUFFALO CK	11/01/94	0	05/01/95	46	0		
47	3760	BURNS RES	CHEDSEY CK	11/01/94	24	06/08/95	39	39		
47	3766	ROCK RESERVOIR	NEWCOMB CK	06/11/95	0	06/26/95	55	0		
47	3777	NINEGAR RESERVOIR	NINEGAR CK	11/01/94	0	04/17/95	24	15		
47	4335	MEADOW CREEK RES	MEADOW CK	11/01/94	1436	05/29/95	4750	4342		
47	4432	SPRING CK RES	SPRING CK	07/02/95	0	07/02/95	0	0		
47	4433	MUSKRAT POND	POTTER CK	11/01/94	0	05/28/95	390	390		
TOTAL FOR DISTRICT 47					15048		34385		30242	
54	3519	BOYER RESERVOIR	WILLOW CK, EAST	07/07/95	100	07/07/95	100	100		
54	3589	ELK LAKE RES	WILLOW CK	09/01/95	150	05/11/95	398	150		
54	3591	LAKE FORK RESERVOIR	LAKE FORK CK	09/25/95	30	06/14/95	44	30		
54	3780	MARTIN CULL RESERVOIR	FOUR MILE CK	09/01/95	25	05/01/95	250	25		
54	3944	LOWER COGDILL RES	GOVT/CORRAL CK	10/01/95	160	07/01/95	173	160		
54	3945	UPPER COGDILL RES	GOVT/CORRAL CK	07/01/95	45	07/01/95	45	45		
54	3946	MCCARGER RES	INDEPENDENCE CK	10/07/95	64	10/07/95	64	64		
54	3948	SLATER CR LAKE	LAKE CK	09/01/95	0	06/10/95	88	0		
54	4359	GEORGIU RES	FOUR MILE CK	06/10/95	15	06/10/95	15	15		
54	4454	MINE DRAW RESERVOIR 3	HOUSEL GULCH	06/20/95	15	06/20/95	15	15		
TOTAL FOR DISTRICT 54					605		1193		605	

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				Date	AF	Date	AF		
56	3710	BASSETT RESERVOIR NO 1	MATT SPRING CK	09/07/95	5	05/19/95	32	5	
56	3712	DRY LAKE RESERVOIR	DRY CK of POT CK	08/01/95	0	05/19/95	18	0	
56	3713	HAUNTED SPG RES	HAUNTED SPG GULCH	05/25/95	8	05/25/95	8	8	
56	3714	MASSEY RESERVOIR	DRY CK of POT CK	09/01/95	0	05/19/95	20	0	
56	3715	OFFIELD RESERVOIR	POT CK	05/19/95	236	06/01/95	364	364	
56	3740	BASSETT RESERVOIR NO 2	BULL CANYON	09/07/95	0	05/19/95	54	0	
56	3901	MATT WERNER RES	POT CK	05/19/95	2945	05/19/95	2945	2945	
56	3903	CALDER RESERVOIR NO 2	POT CK	05/19/95	2500	05/19/95	2500	2500	
56	3904	CROUSE RESERVOIR	POT CK	05/19/95	200	05/19/95	200	200	
56	3905	MILES DITCH STORAGE	POT CK	08/01/95	0	05/19/95	86	0	
56	3921	COVE RES	COTTONWOOD CK	05/25/95	40	08/17/95	61	61	
56	4452	HOUSE RESERVOIR	ANTONE CANYON	07/06/95	0	05/19/95	20	0	
56	4453	IRISH LAKE	VERMILLION CK	07/06/95	1	05/19/95	5	1	
TOTAL FOR DISTRICT 56					5935		6313	6084	
57	3500	SENECA MINE POND 006	HUBBERSON GULCH	11/01/94	10	05/01/95	16	14	
57	3516	WOLF MOUNTAIN RES	WOLF CK	11/01/94	82	11/01/94	82	82	
57	3523	PEABODY POND Y-1	SAGE CK	11/01/94	2	05/01/95	5	4	
57	3541	HUNTER NO 1 RES	MIDDLE CK	11/01/94	0	05/01/95	12	0	
57	3542	WOLF MOUNTAIN RES 2	WOLF CK	11/01/94	40	11/01/94	40	40	
57	3543	CAMPSITE RESERVOIR	SMUIN GULCH	11/01/94	2	11/01/94	2	2	
57	3549	APPLE RES	DRY FORK	11/01/94	3	04/26/95	10	5	
57	3550	BASIN RES	BUCHANAN GULCH	11/01/94	0	11/01/94	0	0	
57	3551	BROCK RESERVOIR	BROCK GULCH	11/01/94	3	05/01/95	5	4	
57	3555	ECKMAN PARK RES 1	FOIDEL CK	11/01/94	2	05/15/95	4	2	
57	3560	EMRICH RES	TEMPLE GULCH	11/01/94	50	05/03/95	250	175	
57	3571	JAMES MARION YOAST RES	YOAST GULCH	11/01/94	50	06/07/95	201	112	

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				Date	AF	Date	AF		
57	3572	J C TEMPLE RES 1	TEMPLE GULCH	11/01/94	125	05/19/95	454	299	
57	3574	MORGAN CREEK RES 1	MORGAN CK	11/01/94	0	05/03/95	100	0	
57	3575	NOFSTGER RES	SCOTCHMANS GULCH	11/01/94	60	04/05/95	95	83	
57	3576	NOFSTGER ZEIGLER RES	SCOTCHMANS GULCH	11/01/94	50	05/10/95	67	58	
57	3582	SEATON RES	MIDDLE FISH CK	11/01/94	0	04/15/95	21	0	
57	3583	SHERIFF RES	TROUT CK	05/23/95	205	11/01/94	987	965	
57	3585	WHETSTONE RES	WHETSTONE CK	11/01/94	5	04/04/95	24	12	
57	3587	YOAST RESERVOIR 1	YOAST GULCH	11/01/94	0	06/30/95	12	2	
57	3761	EAST OF MINE SHOP IMPND	GRASSY CK	11/01/94	9	11/01/94	9	9	
57	3772	KOWACH RESERVOIR 1	BUCHANAN GULCH	11/01/94	23	05/01/95	33	28	
57	3775	COZZENS WALROD RESERVOI	R HUTCHINSON DRAW	11/01/94	15	05/01/95	40	15	
57	3786	HAYDEN RAW WATER RES	SAGE CK	11/01/94	1013	11/01/94	1013	1013	
57	3793	WADGE PIT RES	GRASSY CK	11/01/94	120	04/15/95	150	150	
	4000	CURTIS GULCH STOCK POND	CURTIS GULCH	11/01/94	32	05/01/95	40	32	
TOTAL FOR DISTRICT 57					1901		3672	3107	
58	3500	ALLEN BASIN RES	MIDDLE HUNT CK	11/01/94	46	07/12/95	1675	1091	
58	3501	ALMA M BAER RES	FISH CK	11/01/94	3	11/01/94	3	3	
58	3503	BISON PARK RES	LAWSON CK	11/11/94	0	06/15/95	25	20	
58	3504	BULL PARK RES 2	WATSON CK	11/01/94	0	06/01/95	35	0	
58	3505	BURNT MESA RES	SOUTH HUNT CK	10/31/95	12	06/14/95	20	12	
58	3506	CHAPMAN RES	LITTLE OAK CK	08/16/95	31	06/05/95	247	44	
58	3507	FINGER ROCK STORAGE PON	D BRINKER CK	07/15/95	15	11/01/94	25	25	
58	3509	FISH LAKE RES 2	WHEELER, LAKE CK	11/01/94	35	11/01/94	35	35	
58	3511	GARDNER PARK RESERVOIR	GARDNER PARK CK	11/01/94	446	07/05/95	958	650	
58	3512	HAHNS PEAK RES	WILLOW CK	11/01/94	458	05/31/95	528	528	
58	3513	HEART LAKE RES	WATSON CK	11/01/94	0	06/01/95	228	45	
58	3518	LAKE CREEK RES	WHEELER, LAKE CK	11/01/94	292	11/01/94	292	292	
58	3519	LAKE WINDEMERE RES	DE CORA GULCH	11/01/94	5	05/24/95	70	41	
58	3520	LEE RESERVOIR	CHIMNEY CK OR S FK	11/01/94	0	05/24/95	10	0	
58	3521	LESTER CK RESERVOIR	LESTER CK	11/01/94	4850	07/26/95	5657	5492	

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				Date	AF	Date	AF		
58	3522	LONG LAKE RES	SOUTH FK of FISH CK	04/15/95	97	06/20/95	430	220	
58	3525	MCCHIVVIS RES	WATSON CK	11/01/94	0	06/22/95	191	50	
58	3528	MOORE PARK RES	MOORE PARK CK	11/01/94	21	11/01/94	21	21	
58	3530	OAK CREEK RES	OAK CK	11/01/94	2	11/01/94	2	2	
58	3532	RAMS HORN RES	DOME CK	11/01/94	122	11/01/94	122	122	
58	3539	SIMON RES 1	MIDDLE HUNT CK	10/31/95	0	07/10/95	786	0	
58	3540	STILLWATER RES 1	BEAR RIVER	11/01/94	1082	07/12/95	5853	4475	
58	3544	TRULL CR RES	TRULL CK	11/01/94	1	05/24/95	185	5	
58	3545	BEAR LAKE	BEAR RIVER	08/19/95	445	11/01/94	620	620	
58	3546	WHEELER RES	WHEELER, LAKE CK	11/01/94	37	11/01/94	37	37	
58	3547	WHITELEY NELSON RES	WILSON CK	11/01/94	10	05/26/95	429	100	
58	3551	DEER PARK POND 3	WILLEY CK	11/01/94	3	04/04/95	8	5	
58	3564	OVERMAN RESERVOIR	TRIBUTARIES	11/01/94	10	05/01/95	50	10	
58	3569	FOLLY POND	OAK CK	11/01/94	20	05/16/95	42	42	
58	3571	MYSTIC RESERVOIR 2	TRULL CK	11/01/94	1	11/01/94	1	1	
58	3586	FAIT RESERVOIR	RENFRO CK	11/01/94	4	11/01/94	4	4	
58	3596	LODWICK POND	FISH CK	11/01/94	13	11/01/94	13	13	
58	3599	VALENTINE POND	FISH CK	11/01/94	2	11/01/94	2	2	
58	3631	LAKE CATAMOUNT	YAMPA RIVER	12/01/94	5261	06/15/95	8945	5375	
58	3632	HOGUE RES	TRIBUTARIES	11/01/94	0	11/01/94	0	0	
58	3635	ROSSI RESERVOIR 1	MIDDLE HUNT CK	07/05/95	5	11/01/94	10	10	
58	3770	MARTIN RESERVOIR	MARTIN CK	11/01/94	26	04/28/95	74	43	
58	3771	TILLQUIST LAKE RESERVOI	R MORRISON CK	11/01/94	6	11/01/94	6	6	
58	3787	STEAMBOAT LAKE	WILLOW CK	11/01/94	24135	06/05/95	25467	24466	
58	3825	UPPER ROBINSON RES	DEER CK	11/01/94	18	04/28/95	23	20	
58	3826	BAR BEE LAKE	BEAVER CK of MORRISON CK	11/01/94	81	11/01/94	81	81	
58	3940	REED RESERVOIR	CHIMNEY CK	11/01/94	0	05/23/95	8	0	
58	4213	STAGECOACH RESERVOIR	YAMPA RIVER	03/07/95	24909	07/16/95	34033	32767	
58	4240	YAMCOLO RES	BEAR RIVER	11/01/94	3390	07/15/95	9329	8255	
58	4362	HENDERSON RES	HENDERSON CK	11/01/94	25	06/01/95	31	25	
58	4376	STEAMBOAT WW RECL RES	TRIBUTARIES	09/10/95	24	02/05/95	38	24	
58	4420	BROOKIE LAKE	WHEELER, LAKE CK	11/01/94	32	11/01/94	32	32	
TOTAL FOR DISTRICT 58				-----	65973	-----	96697	-----	85109

WATER DIVERSION SUMMARIES

WD	STRUCTURES REPORTING					ALL OTHER STRUCTURES					ESTIMATED NUMBER OF VISITS TO STRUCTURE	TOTAL DIVERSIONS AF	TOTAL DIVERSIONS TO STORAGE AF	TO IRRIGATION		
	With Record Avail 1	No Water Available 2	No Water Taken 3	No Into Available 4	No Record 5	TOTAL DIVERSIONS AF	NUMBER OF ACRES IRRIGATED	TOTAL DIVERSIONS AF	AVERAGE ACRE-FEET PER ACRE							
43	454	5	75	11	1634	738302	3735	95	257557	29989	8.6					
44	218	8	82	0	2215	143013	1423	0	124379	21040	5.9					
47	437	0	38	8	427	472223	3426	12921	443634	114997	3.9					
54	94	0	21	1	343	84795	417	1303	83492	16675	5.0					
55	17	0	0	0	315	10519	103	0	10519	1771	5.9					
56	55	0	6	2	644	21831	309	756	12036	2935	4.1					
57	79	0	21	1	572	40787	522	174	29665	10224	2.9					
58	393	0	54	1	1402	197609	2950	53	110229	34972	3.2					
	1747	13	297	24	7552	1709079	12885	15302	1071511	232603	4.6					

Definitions:

- (1) Index on DNND.DBF on ID with "UNIQUE" on
- (2) Count of structures with NUC=B
- (3) Count of structures with NUC=(A,C,D)
- (4) Count of structures with and NUC=(E,F)
- (5) Count of structures with CIU=U

*includes Wildlife Refuge Swamps

WATER DIVERSIONS TO VARIOUS USES

USES	WD 43	WD 44	WD 47	WD 54	WD 55	WD 56	WD 57	WD 58	TOTALS
TRANSMOUNTAIN OUT			5900						5900
TRANSBASIN OUT							916	3293	4209
MUNICIPAL	1966	2112	175				268	2958	7479
COMMERCIAL							663	53	716
INDUSTRIAL	4827	12610	64				5113	9	22623
RECREATION								1141	1141
FISHERY	15908	1116	754				1353	8043	27174
DOMESTIC & HOUSEHOLD	664	112					60	3287	4123
LIVESTOCK	7544	24	8775			117	2580	15515	34555
AUGMENTATION									0
EVAPORATION									0
GEOHERMAL									0
SNOWMAKING								303	303
MINIMUM STREAMFLOW									0
POWER GENERATION	448866	2660						51101	502627
WILDLIFE						8922			8922
RECHARGE									0
OTHER									0
TOTALS	479775	18634	15668	0	0	9039	10953	85703	619772

RIVER CALLS - WATER YEAR 1995
CALLING PRIORITY

<u>WD</u>	<u>STREAM</u>	<u>STRUCTURE</u>	<u>PERSON CALLING</u>	<u>FIRST</u>	<u>LAST</u>	<u>ADMIN NO.</u>
43	PICEANCE CREEK	HOME DITCH	ROBINSON, LARRY	04/04/95	05/05/95	12459.00000
43	PICEANCE CREEK	SCHUTTE DITCH	ROBINSON, LARRY	04/04/95	05/05/95	18173.14715
43	COAL CREEK	COAL CREEK MESA DITCH	SHERIDAN, JIM	04/07/95	06/09/95	13047.00000
43	CURTIS CREEK	PAYSON DITCH	KRISTAS BROS.	07/11/95	08/11/95	12936.19889
44	FORTIFICATION CREEK	LITTLE BEAR DITCH	SIMPSON, B.	07/28/95	09/01/95	13797.00000
44	FORTIFICATION CREEK	WISCONSIN DITCH	GRAY, TOM	08/11/95	09/27/95	14019.00000
47	ILLINOIS RIVER	EVERHARD & BALDWIN D.	BURR, BILL	05/13/95	05/23/95	13635.00000
47	SPRING CREEK	NELLIE E. DITCH	HUSTON, O.C.	07/01/95	09/30/95	23016.00000
47	ILLINOIS RIVER	WALDEN RESERVOIR	TRICK, CARL	03/03/95	06/03/95	38187.00000
47	ILLINOIS RIVER	WALDEN RESERVOIR	TRICK, CARL	11/01/95	11/22/95	38187.00000
47	GOVERNMENT CREEK	COE #2 DITCH	TRICK, CARL	04/04/95	06/01/95	51864.00000
47	ILLINOIS RIVER	MIDLAND DITCH	BURR, BILL	04/22/95	04/26/95	14053.00000
47	LITTLE WILLOW CK	DONELSON DITCH	VERHEUL	05/22/95	06/06/95	14775.00000
47	MICHIGAN RIVER	SENECA DITCH	JONES, TOM	05/22/95	05/25/95	46505.00000
47	LITTLE WILLOW CK	DONELSON DITCH	VERHEUL	06/13/95	07/05/95	14775.00000
47	BIG GRIZZLY CREEK	PETERSON #1 DITCH	LEVIS RANCH	09/06/95	09/25/95	13765.00000
57	W. FISH CREEK	HIGHLAND DITCH	PEROULLIS, JOHN	06/30/95	10/31/95	14501.00000
58	BEAR RIVER	FIX DITCH	SCHALNUS, JERRY	05/24/95	06/30/95	47481.37136
58	NORTH HUNT CREEK	N. HUNT CREEK DITCH	CRAIG, DAN	06/25/95	07/03/95	31725.29852
58	MIDDLE HUNT CREEK	SIMON DITCH	ROSSI, MARK	06/05/95	08/14/95	14032.00000
58	MIDDLE HUNT CREEK	SIMON DITCH	ROSSI, MARK	08/23/95	10/31/95	14032.00000

WATER COURT ACTIVITIES

Calendar Year 1995

	<u>Division V</u>	<u>Division VI</u>
Applications	39	166
Consultations with Referee.....	42	185
Decrees Issued by Court for Water Rights.....	23	144
Dismissals.....	3	7
Complaints.....	0	0
Protests to Abandonment List.....	0	2

	<u>Division V</u>	<u>Structures</u>	<u>Division VI</u>	<u>No. of Cases</u>	<u>Structures</u>
<u>TYPE OF RULING</u>					
Findings of Diligence on Conditional Rights	9	14	24	57	
Cancellations of Conditional Rights	0	0	5	5	
Conditional Water Rights Made Absolute	2	7	9	11	
Surface Water Rights Adjudicated	7	27	53	154	
Underground Water Rights Adjudicated	2	3	11	12	
Water Storage Rights Adjudicated	0	0	22	97	
Plans for Augmentation Adjudicated	0	0	0	0	
Changes of Water Rights Adjudicated	2	1	11	33	
Instream Flow Rights Adjudicated	0	0	0	0	
Potests to Abandonment List - Denied	0	0	0	0	
Protests to Abandonment List - Granted	1	2	2	3	

1995 OFFICE ADMINISTRATION
and WORKLOAD MEASURES

Professional and Technical Staff	3.00
Clerical Staff	1.00
Water Commissioners Assigned	6.42
Wells Permitted	349
Water Court Appearances	7
Meetings with Water Users	38
Meetings to Resolve Water Related Disputes	11
Contacts to Give Public Assistance on Water Rights	20596

COLORADO DIVISION OF WATER RESOURCES
DIVISION 6 WATER BUDGET
1995

BASIN YIELDS

White River at State Line	354364 AF
Yampa River above confluence Little Snake R.	1599943 AF
Little Snake River (does not acct for uses in Wyo)	326891 AF
Misc. Tributaries to Green R.	<u>19007</u> AF
TOTAL Tributary to Green R.	2300205 AF
North Platte R.	312849 AF

CONSUMPTIVE USE

White River	45866 AF
Yampa River above confluence Little Snake R.	82382 AF
Little Snake River (In Colorado)	15603 AF
Green River and Tributaries in District 56	<u>3899</u> AF
TOTAL Tributary to Green R.	147750 AF
North Platte R.	95432 AF

TRANSBASIN DIVERSION

Yampa River to Colorado R.	3293 AF
North Platte R. to Poudre R.	5900 AF

CHANGE IN RESERVOIR STORAGE

White River	+ 849 AF
Yampa River above confluence Little Snake R.	+23638 AF
Little Snake River	+ 190 AF
Misc. Tributaries to Green R.	+ 108 AF
North Platte R.	+12352 AF

DIVISION 6 CONSUMPTIVE USE 1995 - BY DISTRICT

DISTRICT 43

Municipal	1332 AF
Industrial	4827 AF
Irrigation (for 29989 Acres)	37998 AF
Reservoir Evaporation	<u>1709</u> AF
TOTAL	45866 AF

DISTRICT 44

Municipal	1373 AF
Industrial	12610 AF
Irrigation (for 21040 Acres)	22626 AF
Reservoir Evaporation	<u>949</u> AF
TOTAL	37558 AF

DISTRICT 47

Municipal	114 AF
Industrial	64 AF
Irrigation (for 114997 Acres)	91342 AF
Reservoir Evaporation	<u>3919</u> AF
TOTAL	95439 AF

DISTRICT 54

Irrigation (for 14273 Acres)	13112 AF
Reservoir Evaporation	<u>69</u> AF
TOTAL	13181 AF

DISTRICT 55

Irrigation (for 1771 Acres)	2402 AF
Reservoir Evaporation	<u>20</u> AF
TOTAL	2422 AF

DISTRICT 56

Irrigation (for 2935 Acres)	3768 AF
Reservoir Evaporation	<u>131</u> AF
TOTAL	3899 AF

DISTRICT 57

Municipal	174 AF
Industrial	5113 AF
Irrigation (for 10224 Acres)	7630 AF
Reservoir Evaporation	<u>180</u> AF
TOTAL	13097 AF

DISTRICT 58

Municipal	1923 AF
Industrial	9 AF
Irrigation (for 34972 Acres)	27216 AF
Reservoir Evaporation	<u>2579</u> AF
TOTAL	31727 AF