

STATE OF COLORADO

DIVISION OF WATER RESOURCES WATER DIVISION SIX

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Department of Natural Resources

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March 11, 1998

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

Dear Hal:

On behalf of the Division VI staff, I submit for your review, the 1997 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. Again, our combined efforts will be necessary to meet the challenges of the 1998-water year.

Sincerely,

Robert M. Plaska
Division Engineer

EWB/lcp/rmp

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Water Division VI

**Robert Plaska
Division Engineer**

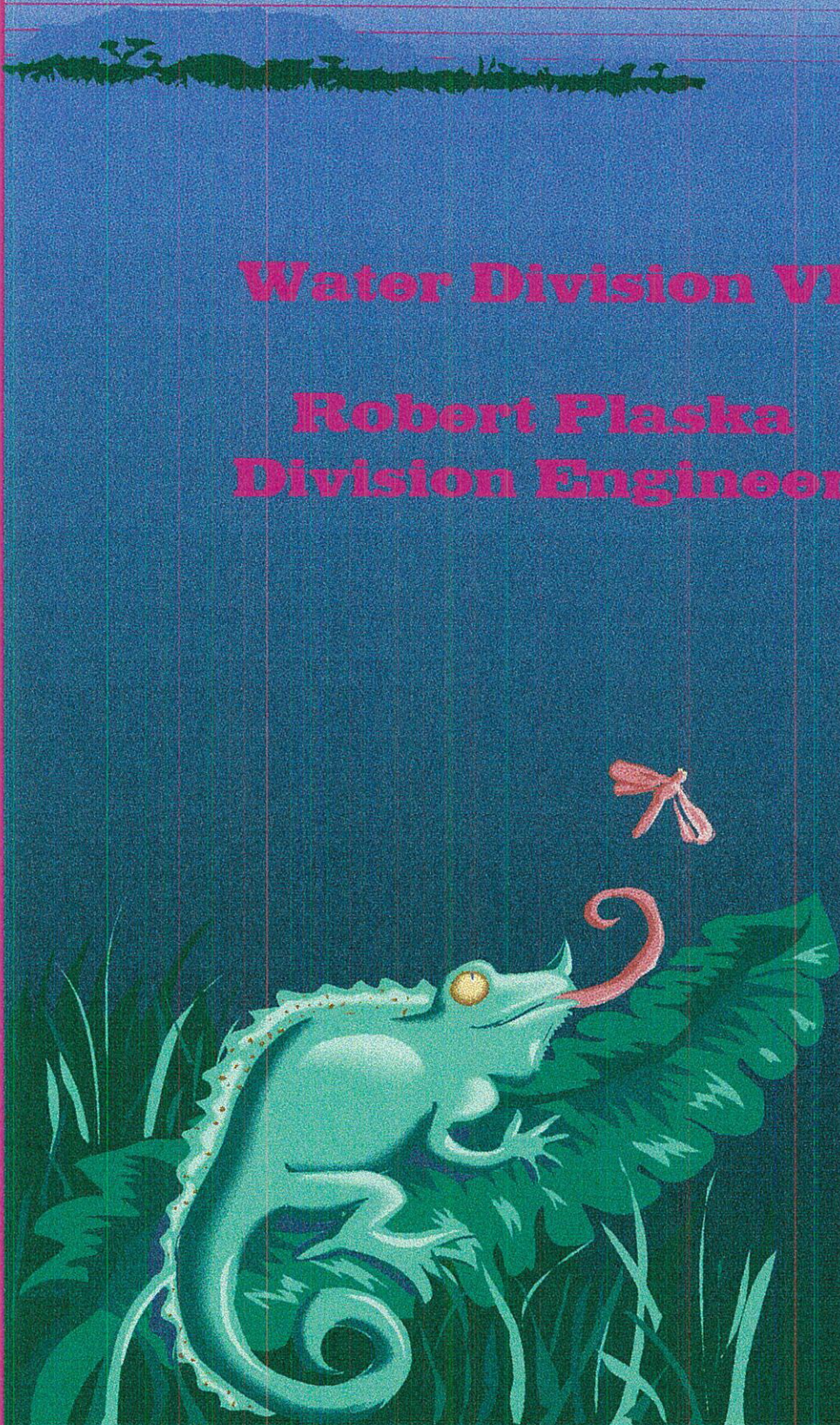


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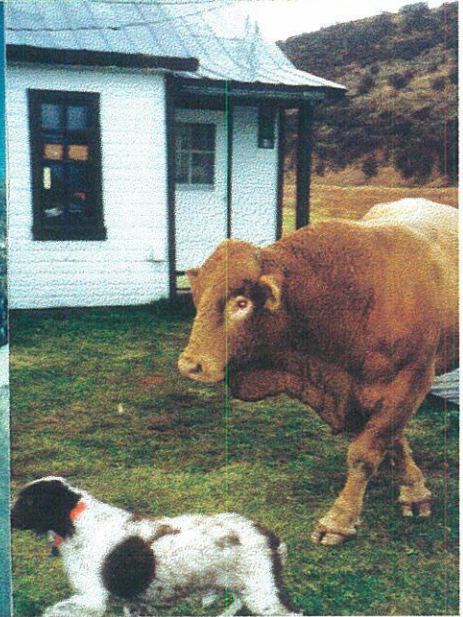
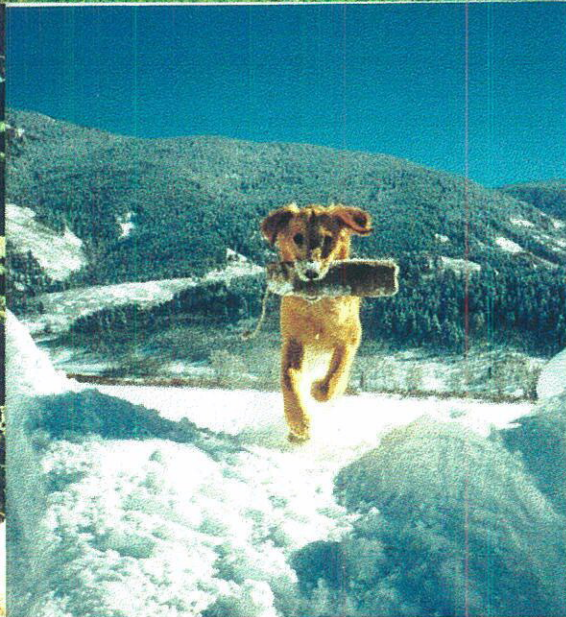
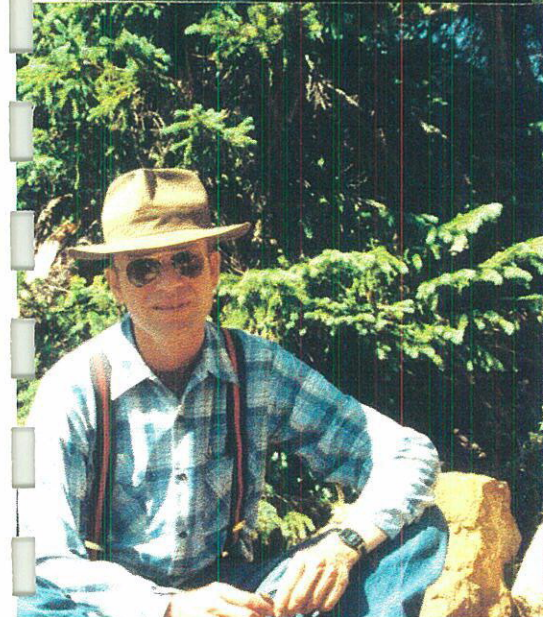
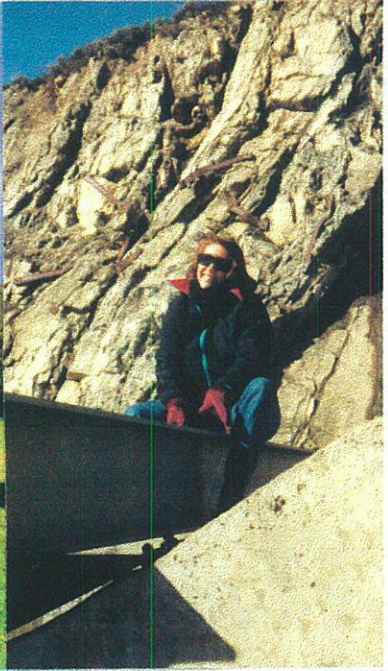
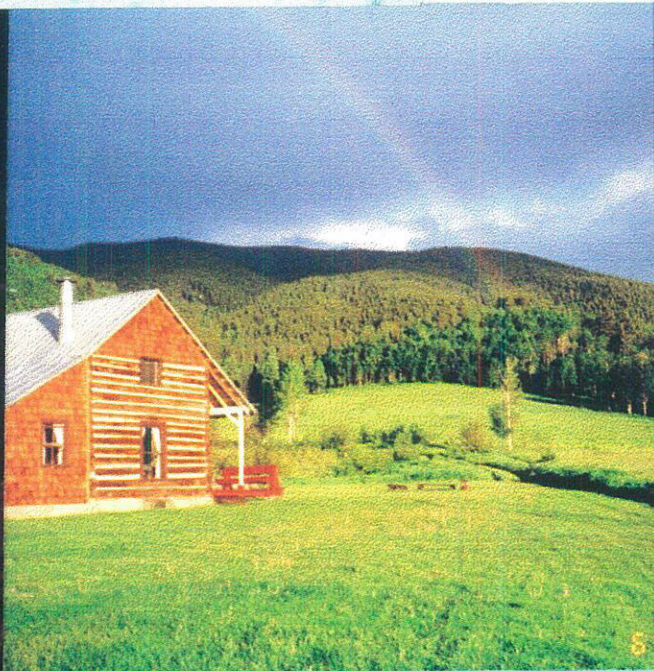
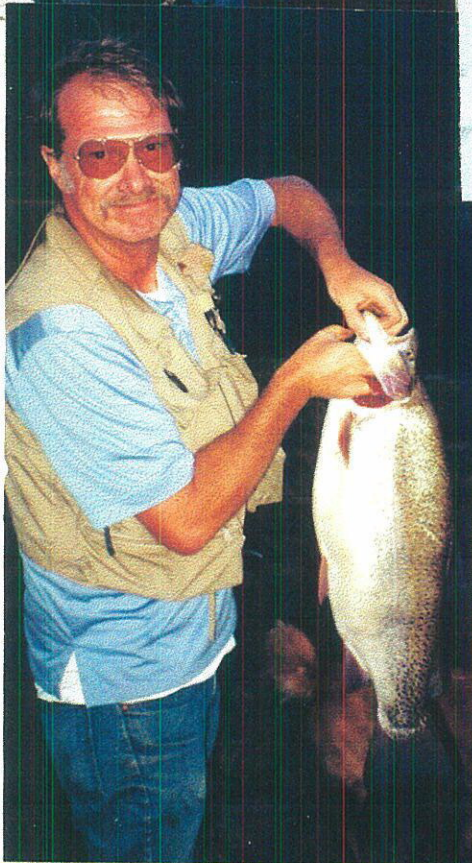
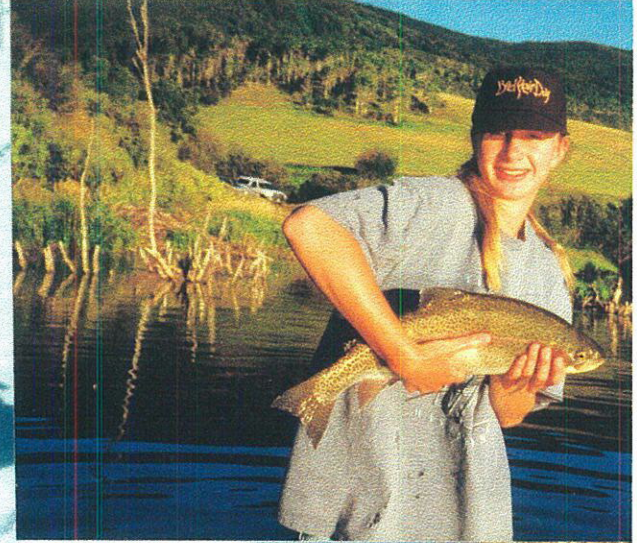
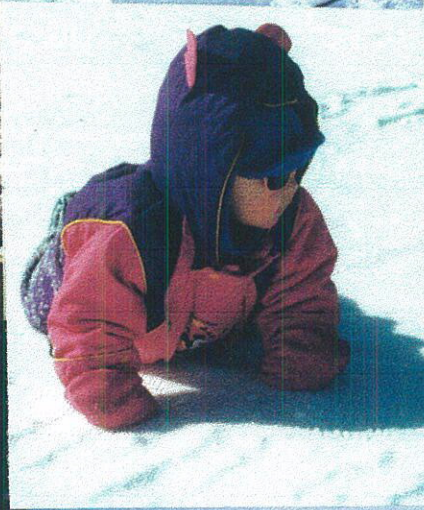
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WATER YEAR 1997

Water Administration

The Division experienced very few water administration problems in 1997. There were very little irrigation requirements until mid-July due to the above average snowpack and a wet spring that kept soil moisture content high. Few reservoir releases were required because main stem flows continued to be above average after the runoff. However, administration was required on some of the side tributaries as they dried up soon after the runoff.

Snowfall in the mountain areas was well above average from October through January. February 1 snowpack was reported at 166% of normal. By June 1, the snowpack was still 156% of normal. Peak flows were approximately 5,000 cfs in the Yampa and Elk Rivers during the first week of June. Although some low-lying areas experienced flooding, cool temperatures during storm events held the runoff in check.

These conditions gave way to an excellent dryland hay production. Small dryland grain production appeared headed for a bumper crop, but was hampered by wet weather in the summer and fall. The hay crop harvest was continually interrupted by storms. Much of the hay was soaked before it could be bailed and stacked.

Reservoir storage at the end of the irrigation season was above normal. The carry-over storage should provide a good start to next year's water supply.

Upper Colorado River Compact

Article XIII (a) specifies that the State of Colorado will not cause the flow

of the Yampa River at the Maybell gauge to Article XI apportions the consumptive use of the Little Snake River and its tributaries between the states of Colorado and Wyoming. This was accomplished during 1997.

Nebraska vs. Wyoming Decree (325 U.S. 589) (1945) Modified 1953

In part, this decree enjoins the State of Colorado from:

1. Diverting or permitting the diversion of water from the North Platte River and its tributaries for the irrigation of more than a total of 145,000 acres of land in Jackson County, Colorado during any one irrigation year.
2. Storing or permitting the storage of more than a total amount of 17,000 acre feet of water for irrigation purposes from the North Platte River and its tributaries in Jackson County, Colorado between October 1 and September 30 of the following year.
3. Exporting from the North Platte River basin in Jackson County, Colorado, to any other stream basin or basins more than 60,000 AF of water in any period of ten consecutive years.

There were a total of 114,000 acres irrigated and 5,000-acre feet of water stored for irrigation in Jackson County in 1997. Exports from the North Platte River basin totaled 3,000-acre feet of water. Exports from the North Platte basin during the period 1988 – 1997 totaled 40,000-acre feet. The limitations imposed by the Supreme Court Decree were not exceeded during 1997.

Pot Creek.

The basis for apportioning water between Utah and Colorado from the Pot Creek Drainage Basin, are an interstate priority system and a Memorandum of Understanding. There were approximately 690 acre-feet of water delivered to Colorado in 1997.

Dam Safety

The dam safety program operates in accordance with CRS 37-87-107, 37-87-105, 37-87-109, the rules and regulations for dam safety and policy from the State Engineer. There were a total of 59 dam inspections in 1997. Of these, there were forty-seven type 107 safety inspections, five follow-up inspections, two construction and five complaint inspections.

Follow-up inspections included a re-inspection of Big Beaver dam seepage problem, Miller Creek dam, which was cut to nonjurisdictional size, Willow Creek dam outlet repairs, Wilson #3 dam, restricted due to an inadequate spillway, and Rotner dam, an illegal dam to be cut to nonjurisdictional size.

Complaint inspections included the illegal Rotner Dam, Milholland Reservoir, a jurisdictional size, Class 4 dam and a Class 1 dam, Long Lake, overtopping during spring runoff. One illegal dam, James Kern, was later approved as a livestock water tank. There was also a small dam on Burgess Creek that was overtopping during spring runoff, and later modified as a road crossing, instead of a dam.

Dam Construction or Repair Projects

Pole Mountain, WD 47 – Progress is being made on the reconstruction of the upstream slope, that was restarted this year, but again not completed in 1997. Construction began

on an outlet valve house and the placement of riprap on the upstream slope.

Big Beaver Dam, WD 43 -- A new seep on the downstream slope was discovered and repairs are underway to address all seepage issues. A restriction was imposed due to the seep on the downstream slope

Wilson Dam, WD 43 – a final construction inspection was performed on the spillway enlargement during the regular inspection.

Hydrographic Program

The U.S.G.S. and U.S. Weather Bureau owns and operates most of the stream gauging stations within the Division, although we have and maintain some equipment in many of the stations that provide data for our satellite monitoring system and administration. There are staff gages at a number of locations that provide stream flow data for administration purposes.

In September, Division VI hosted the hydrographers annual meeting. In addition to receiving instruction on the newest techniques and learning about problems faced by hydrographers around the state, they were also treated to a barbecue at Stagecoach Reservoir. The quail, pheasant, elk and antelope meat from Kent Holt's freezer was elegantly prepared by Chef Greg Ibarra, and was a treat for all those in attendance.

Groundwater and Well Permitting

After receiving additional training, Division staff began issuing exempt well permits in February, as part of the decentralization program. Division VI does not have a 1042 well commissioner, so the review of well permit applications is split between Walter Bohrer, Andrea Schaffner, and Ed Blank. Lynne Peters conditions and

approves the permits. We issued a total of 155 exempt well permits in 1997. The evaluation and issuance process averages approximately 7 to 10 days. These new procedures have greatly improved our customer service to the water users.

We continue to pre-process non-exempt well permit applications for submittal to Denver for final evaluation and approval. The processing time for non-exempt well permit applications continues to be about six weeks.

Water Records and Information

The Qinfo program provides access to all water right information available in the Division. This software generates a summary of water rights data in an easy to read format that assists us in our daily activities, and provides quick answers to user questions.

In addition to providing decree information for each water right, Qinfo shows a monthly summary of surface diversions, storage activity for reservoirs, ownership information, filing maps, stream miles, location of decrees, wells and uses codes. In addition, it can list a series of water rights by priority, structure name, structure location, stream mile, owner or ID. Users have expressed appreciation for the information this software provides.

Our WR program provides an efficient means to generate water right application, 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 some data manipulation and knowledge of how the program operates.

Special Projects

There has been no action taken by Division V Water Court concerning the revised 1990-abandonment list for Water District 43. The Division VI Water Court decreed the revised 1990 abandonment list on September 16, 1996.

A review of the diversion records to determine candidates for the 2000 abandonment list will begin in just over a year.

Windows 95 software was installed on the office computers in February. Windows 95 and Office Pro 97 software was installed on the water commissioner tool kits in September. We received two new computers in the Division office and upgraded to Office Pro 97 in September. The system was also set up to allow water commissioners access to the server. However, technical problems have prevented use of this option.

Milestones in Water Issues

Court Cases

Colorado Water Conservation Board filed two applications for instream and recovery flows on the lower Yampa River in 1995. Both applications are still pending. These filings are in response to a request by the U.S. Fish and Wildlife Service to provide flows that would be beneficial to the recovery of the endangered fish. There were many Statements of Opposition filed stating numerous concerns. The Division VI Water Court has agreed to stay Rule 11 deadlines to give applicant time for settlement negotiations with opposers.

There were no major water bills introduced in 1997. A mileage bill proposed to the Joint

Budget Committee to increase the reimbursement rate for personal vehicle mileage, was once again defeated. The JBC continues to claim there is not enough money to fund this bill. All the while, the JBC was wondering what to do with the projected surplus of \$140 million.

Involvement in the Community

Division staff continues to assist water users with preparation of water court and well permit applications, and water rights information. These efforts are possible through Qinfo, WR, and Wellbrow that provide ready access to our information. We continue to provide assistance to dam owners with completing their Emergency Preparedness Plans and to water users with installation of water measuring devices.

Some of the staff attend and participate in meetings of area stockgrowers, Natural Resource Conservation Districts, Colorado River Water Conservation District (CRWCD), and Upper Yampa Water Conservancy District (UYWCD). The Division Engineer accepts invitations to speak at group meetings when the opportunity arises.

Water commissioners Elvis Iacovetto and Andrea Schaffner again gave demonstrations of streamflow measuring procedures to South Routt County High School students. They taught students to use a current meter and stop watch while measuring the flow of a stream and to use a laptop computer to make calculations. The students appear to enjoy the exercise.

The Division Engineer and Assistant Division Engineer attended meetings with the local Emergency Manager to prepare for possible floods resulting from above average snowpack.

The Division Engineer's participation in community meetings held by the Yampa River Partnership, Colorado Water Conservation Board, and Colorado River Water Conservation District, provides information to water users concerning efforts to recover the endangered fish species.

Smith Ditch

The Upper Yampa Water Conservancy District was asked for assistance in constructing a new diversion structure for Smith Ditch on Elkhead Creek. The soils in this area are easily eroded, and have rendered the headgate unusable except at very high flows. These conditions make it very expensive to construct a permanent diversion structure. Division staff provided assistance to help determine feasibility of the project. UYWCD and CWCD provided supplemental funding, and Natural Resources Conservation Service provided assistance with designing and oversight of the construction of the structure. The new structure will probably be ready for use in 1998.

Unaddressed Water Issues

We have addressed most of the water issues in this area to some extent. Some of the issues are continuing in nature, and will be addressed as they arise. Court approval of the instream flow and recovery flow water right applications will most likely raise issues that we will have to address.

Workload Changes

The computer tool kits allow our water commissioners to do their work without constant contact with the division office and diversion records are done at their convenience. Questions from water users can

be answered quickly and efficiently and priority lists and field sheets are quickly generated as necessary.

However, Water Commissioners must also spend time on the phone and in the field to ensure the proper allocation of water rights within the priority system. They are also responsible for field inspections of pending water right applications. Since there is not a designated well inspector in the Division, Water Commissioners also assist with checking well drilling activity to ensure compliance with the rules and regulations.

There has been much time and effort spent on changing our workplace paradigm to principle centered leadership as espoused by Steven R. Covey. There were some meetings for employees to express their beliefs and needs relative to workplace satisfaction. This information is being used to define a Mission

Statement for the Division of Water Resources. This is a lengthy process, and more time will have to be dedicated to this effort before there can be closure.

COFRS has been decentralized to the Division, which allows Lynne to process payment vouchers and provides easier access to accounting and budget reports. By processing payment vouchers from this office, payments are more timely.

Each year, we have new responsibilities added to our already heavy workloads and new technology encourages additional demands on our time and resources. This often forces us to re-evaluate our duties and available resources, and to make difficult decisions. Occasionally, we must delay completion of important routine tasks or preempt them entirely to work on rush projects.

WATER YEAR 1998

Key Objectives

The goal of this Division is to be efficient as possible in all that we do. Staff assignments are periodically evaluated to determine if changes can be made to equalize workload and improve efficiency.

Improving the safety of all dams in the Division is a high priority and we make every effort to achieve that goal. We encourage owners to implement adequate maintenance programs for their dams, and to make prompt repairs when problems are noted. Assistance is provided with the preparation and update of Emergency Preparedness Plans.

We strive to make our leadership more effective by improving our communication

skills and being trustworthy and responsive to the needs of employees.

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

Legislative Liaison

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

TRANSMOUNTAIN DIVERSION SUMMARY - INFLOWS

WD		ID		NAME		SOURCE		STREAM		10-YR AVG		CURRENT YEAR		RECIPIENT	
										AF	DAYS	AF	DAYS	WD	ID
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	50	14	0	0	3		POUDRE R.		
47	4603	MICHIGAN DITCH	MICHIGAN RIVER	4424	289	6217	336	3		POUDRE R.		
58	4684	SARVIS DITCH	SARVIS CREEK	894	222	434	25	50		MUDDY CK		
58	4630	DOMECREEK DITCH	DOMECREEK	223	52	124	57	53		EGERIA CK		
58	4685	STILLWATER DITCH	BEAR RIVER	2408	126	2900	109	53		EGERIA CK		

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of	
				AF	Date	AF	Date	Year	Year
43	3500	WINDY BILL SPRING POND	EAST BEAVER CK	04/07/97	7	04/07/97	7	7	
43	3630	BAILEY LAKE RETAIN POND	SWEDE CK	05/01/97	23	05/01/97	23	23	
43	3632	BEAVER LAKE RESERVOIR	VAUGHN CK	05/14/97	67	05/14/97	67	67	
43	3633	BIG BEAVER CK RESERVOIR	BIG BEAVER CK	09/27/97	6600	04/07/97	7658	6600	
43	3634	BLACK GULCH RES	BLACKS GULCH	06/08/97	0	10/08/97	41	41	
43	3636	CABIN LAKE RESERVOIR	VAUGHN CK	05/14/97	16	05/14/97	16	16	
43	3638	GOOSMAN RESERVOIR	ELK CK	04/07/97	6	04/07/97	6	6	
43	3639	GREGOR RESERVOIR	VAUGHN CK	05/14/97	47	05/14/97	47	47	
43	3642	JOHNNY JOHNSON RES	WHITE RIVER	04/25/97	720	06/06/97	1036	850	
43	3643	KEYSTONE RES 2	PRICE CK	07/22/97	25	04/03/97	151	25	
43	3644	KEYSTONE BEN PRICE RES	PRICE CK	07/22/97	25	04/03/97	287	25	
43	3645	KEYSTONE RES 3	DEEP CHANNEL CK	06/24/97	0	04/03/97	31	1	
43	3647	LARSON RES	TRIBUTARIES-PICEANCE CK	04/15/97	6	04/15/97	6	6	
43	3649	LUNNEY RESERVOIR	NINE MILE DRAW	09/08/97	55	04/04/97	82	55	
43	3651	MCGINNIS MEADOW RES	SOUTH SKINNY FISH CK	06/06/97	87	06/04/97	87	87	
43	3652	MCHATTEN RESERVOIR	COAL CK	08/11/97	25	04/04/97	64	30	
43	3656	PROCTER RESERVOIR	CURTIS CK	06/20/97	0	04/18/97	7	0	
43	3657	SEVENTH LAKE RESERVOIR	VAUGHN CK	05/14/97	32	05/14/97	32	32	
43	3659	SKINNY FISH RESERVOIR	SKINNY FISH CK	06/04/97	301	06/04/97	301	301	
43	3660	STUMP LAKE RESERVOIR	VAUGHN CK	05/14/97	10	05/14/97	10	10	
43	3668	WATKIN RESERVOIR	COAL CK	04/04/97	135	04/04/97	135	135	
43	3669	WEST MILLER RESERVOIR	WEST MILLER CK	08/18/97	60	04/02/97	78	78	
43	3671	WILSON RES	EAST FLAG CK	04/02/97	85	06/11/97	124	124	
43	3672	WEST STEWART GULCH RES	WEST STEWART GULCH	07/15/97	0	05/21/97	13	6	
43	3716	JOY JOY & WATSON RES	FAWN CK	05/05/97	6	05/05/97	6	6	
43	3717	EVACUATION CR LAKE RES	WEST EVACUATION CK	06/23/97	95	06/23/97	95	95	
43	3769	BIG LICK RES	BIG BEAVER CK	08/25/97	250	04/07/97	503	250	
43	3893	MARK RES NO 1	WEST CK	06/04/97	55	06/04/97	55	55	
43	3894	BANTA RES NO 1	WEST CK	06/10/97	0	06/04/97	24	0	
43	3895	KIRBY RES NO 2/60	WEST CK	06/04/97	28	06/04/97	28	28	

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	Date				
43	3896	ALBRIGHT RES NO 2	WEST CK	06/04/97	0	06/04/97	0	06/04/97	0	0	
43	3897	MARK RES NO 3	WEST CK	06/04/97	28	06/04/97	28	06/04/97	28	28	
43	3904	BALL LAKE RESERVOIR	MARVINE CK	05/15/97	18	05/15/97	18	05/15/97	18	18	
43	4249	DORTCH POND NO 1	TRIBUTARIES-SOUTH FK	05/01/97	14	05/01/97	14	05/01/97	14	14	
43	4272	JACOBS RESERVOIR	STRAWBERRY CK	06/26/97	12	06/26/97	12	06/26/97	12	12	
43	4280	MARK RES NO 2	WEST CK	06/04/97	31	06/04/97	31	06/04/97	31	31	
43	4284	NINE MILE RANCH RES 1	CURTIS CK	04/04/97	41	04/04/97	41	04/04/97	41	41	
43	4291	RAINBOW LAKE	NORTH FORK	05/20/97	37	05/20/97	37	05/20/97	37	37	
43	4308	THEOS RES 1	COAL CK	04/04/97	51	04/04/97	51	04/04/97	51	51	
43	4320	JENSEN RES 1	CURTIS CK	04/04/97	19	04/04/97	19	04/04/97	19	19	
43	4433	TAYLOR DRAW RES	WHITE RIVER	05/01/97	13800	05/01/97	13800	05/01/97	13800	13800	
43	4463	VANDIVER POND	TRIBUTARIES-NORTH FK	05/05/97	25	05/05/97	25	05/05/97	25	25	
43	4497	BLUE MOUNTAIN RES	WOLF CK	05/12/97	68	05/12/97	68	05/12/97	68	68	
43	4499	REEVES RES	WOLF CK	05/12/97	34	05/12/97	34	05/12/97	34	34	
43	4504	TAYLOR RES	HUNTER CK	06/13/97	79	05/20/97	81	05/20/97	79	79	
TOTAL FOR DISTRICT 43					23020		25276		23260		
44	3504	SULLIVAN RES LOWER	CEDAR CK	10/07/97	0	07/02/97	46	07/02/97	0	0	
44	3673	WADDLE CK RES	WADDLE CK	06/25/97	40	06/25/97	40	06/25/97	40	40	
44	3674	WILSON RESERVOIR	GOOD SPRING CK	04/04/97	68	04/04/97	68	04/04/97	68	68	
44	3675	WYMAN RES	LITTLE BEAVER CK	06/20/97	88	05/12/97	95	05/12/97	88	88	
44	3677	ANDERSON RES	NORTH FK of ELKHEAD CK	09/25/97	33	06/05/97	129	06/05/97	33	33	
44	3682	COVE LAKE RES	MORAPOS CK	10/16/97	18	05/19/97	74	05/19/97	18	18	
44	3683	COVE RES	MORAPOS CK	10/16/97	0	05/19/97	115	05/19/97	0	0	
44	3686	DRESCHER RES	BASIN GULCH	10/16/97	96	04/02/97	240	04/02/97	96	96	
44	3688	DUNKLEY DEUBEAU RES	WILLOW CK	09/03/97	49	06/17/97	53	06/17/97	49	49	
44	3689	D D & E RES	MILK CK	07/31/97	467	05/12/97	1296	05/12/97	467	467	
44	3693	KONOPIK RES	RYE GRASS CK	06/20/97	6	06/20/97	6	06/20/97	6	6	

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	Date				
44	3695	LEFTWICH RES	BOONE CK	07/24/97	35	04/02/97	36	04/02/97	36	36	
44	3700	OWEN CARRIGAN RES	MORAPOS CK	05/19/97	3	05/19/97	3	05/19/97	3	3	
44	3701	POOSE CK RES	POOSE CK	07/17/97	277	06/17/97	278	06/17/97	277	277	
44	3702	ROBY RES	MORAPOS CK	10/16/97	0	05/19/97	26	05/19/97	0	0	
44	3706	SELLERS CROWELL RES	WILLOW CK	09/03/97	46	06/17/97	106	06/17/97	46	60	
44	3721	ELLEN RESERVOIR	BELL ROCK GULCH	08/28/97	46	04/16/97	131	04/16/97	46	46	
44	3722	ELLEN RESERVOIR NO 2	MC LERNON DRAW	07/07/97	0	04/16/97	53	04/16/97	0	0	
44	3723	B & B RESERVOIR	FLUME GULCH	04/17/97	22	04/17/97	22	04/17/97	22	22	
44	3736	CULVERWELL RESERVOIR	SAND SPRING GULCH	10/30/97	0	04/30/97	702	04/30/97	0	0	
44	3738	FREEMAN RESERVOIR	LITTLE COTTONWOOD CK	09/12/97	108	06/11/97	118	06/11/97	108	112	
44	3739	SHAFFER RESERVOIR	WILLOW CK	09/03/97	10	06/17/97	31	06/17/97	10	10	
44	3790	SADDLE RES	BUTLER CK	09/02/97	109	06/02/97	125	06/02/97	109	113	
44	3824	BISKUP RESERVOIR	TWO SPRINGS GULCH	10/16/97	20	05/09/97	118	05/09/97	20	20	
44	3902	ELKHEAD RESERVOIR	ELKHEAD CK	09/25/97	13484	05/09/97	14480	05/09/97	13484	13484	
44	3912	RAW WATER RESERVOIR	TRIBUTARIES	06/05/97	55	06/05/97	55	06/05/97	55	55	
44	3925	FLAT TOP RES	SECOND CK	07/17/97	95	06/25/97	105	06/25/97	95	95	
44	4381	PEARCE RES	TRIBUTARIES	04/30/97	50	04/30/97	50	04/30/97	50	50	
44	4436	ROBB PIT	TRIBUTARIES	04/30/97	807	04/30/97	807	04/30/97	807	807	
44	4437	KITCHENS & KLECKNER RES	TRIBUTARIES-ELKHEAD CK	08/01/97	0	06/05/97	30	06/05/97	0	0	
44	4453	LOUDY RESERVOIR	TRIBUTARIES	04/18/97	50	04/18/97	50	04/18/97	50	50	
TOTAL FOR DISTRICT 44					16082		19487		16106		
47	3523	ABRAHAM POND	ILLINOIS RIVER	11/01/96	0	11/01/96	0	11/01/96	0	0	
47	3523	ABRAHAM POND	ILLINOIS RIVER	11/01/96	0	11/01/96	0	11/01/96	0	0	
47	3528	ANTELOPE POND	ILLINOIS RIVER	06/11/97	0	11/01/96	77	11/01/96	0	0	
47	3529	BREWER POND	ILLINOIS RIVER	11/01/96	0	06/10/97	2	06/10/97	0	0	
47	3530	ELK POND	ILLINOIS RIVER	11/01/96	10	11/01/96	10	11/01/96	10	10	
47	3531	POTTER CREEK POND	ILLINOIS RIVER	10/31/97	0	11/01/96	36	11/01/96	0	0	
47	3532	SEVENTY SIX POND	ILLINOIS RIVER	11/01/96	25	11/01/96	25	11/01/96	25	25	
47	3533	WILSON POND	ILLINOIS RIVER	11/01/96	0	11/01/96	0	11/01/96	0	0	
47	3534	ALKALI POND	POTTER CK	11/01/96	0	06/01/97	22	06/01/97	0	0	

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	Date				
47	3535	ALLARD CONTOUR, MID POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	6	6	
47	3536	ALLARD CONTOUR N. POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	4	4	
47	3537	ALLARD POND, NORTH	ILLINOIS RIVER	11/01/96	8	11/01/96	8	11/01/96	8	8	
47	3538	ALLARD COUNTOUR, S. POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	7	7	
47	3539	ALLARD POND, SOUTH	ILLINOIS RIVER	11/01/96	3	11/01/96	3	11/01/96	3	3	
47	3540	ANDERSON CONTOUR POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	4	0	
47	3541	ANDERSON DRAIN	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	3	0	
47	3542	AVOCET POND	ILLINOIS RIVER	11/01/96	15	11/01/96	15	11/01/96	15	15	
47	3543	BIRDIE POND	ILLINOIS RIVER	11/01/96	9	11/01/96	9	11/01/96	9	9	
47	3544	BIRDIE POND	ILLINOIS RIVER	05/11/97	0	11/01/96	0	11/01/96	19	19	
47	3545	BROCKER POND NORTH	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	15	0	
47	3546	BUDDIES POND	ILLINOIS RIVER	11/01/96	15	11/01/96	15	11/01/96	15	15	
47	3547	BULRUSH POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	16	16	
47	3548	CASE RES #2 ANNEX POND	ILLINOIS RIVER	11/01/96	13	11/01/96	13	11/01/96	13	13	
47	3549	CATTAIL POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	9	0	
47	3550	COYOTE POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	3	0	
47	3551	DIVERSION POND	ILLINOIS RIVER	11/01/96	0	11/01/96	0	11/01/96	0	0	
47	3552	EAGLE POND	ILLINOIS RIVER	11/01/96	22	11/01/96	22	11/01/96	22	22	
47	3553	EISEMANN POND	ILLINOIS RIVER	11/01/96	0	05/10/97	0	05/10/97	15	15	
47	3554	FISH HATCHERY POND, EAST	ILLINOIS RIVER	11/01/96	8	11/01/96	8	11/01/96	8	8	
47	3555	FISH HATCHERY POND WEST	POTTER CK	05/11/97	0	11/01/96	0	11/01/96	2	0	
47	3556	FISHERMAN'S PARKING POND	ILLINOIS RIVER	11/01/96	0	05/11/97	0	05/11/97	1	0	
47	3557	FOLLETT POND	ILLINOIS RIVER	11/01/96	10	11/01/96	10	11/01/96	10	10	
47	3558	FOX POND	SPRING CK	10/31/97	0	11/01/96	0	11/01/96	108	0	
47	3559	GERM POND	ILLINOIS RIVER	11/01/96	28	11/01/96	28	11/01/96	28	28	
47	3560	GOOSE POND	ILLINOIS RIVER	11/01/96	49	11/01/96	49	11/01/96	49	49	
47	3561	GREASEWOOD POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	06/10/97	10	10	
47	3562	HAMPTON NO 1 POND	ILLINOIS RIVER	11/01/96	0	11/01/96	0	11/01/96	0	0	
47	3563	HAMPTON NO 2 POND	ILLINOIS RIVER	11/01/96	22	11/01/96	22	11/01/96	22	22	
47	3564	HAMPTON NO 3 POND	ILLINOIS RIVER	11/01/96	25	11/01/96	25	11/01/96	25	25	
47	3565	HOME POND	ILLINOIS RIVER	05/11/97	0	11/01/96	0	11/01/96	52	52	
47	3566	HORSESHOE POND	ILLINOIS RIVER	11/01/96	0	05/11/97	0	05/11/97	2	0	

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	Date				
47	3567	KITCHEN POND	ILLINOIS RIVER	11/01/96	0	06/10/97	9	06/10/97	0	0	
47	3568	LIVING ROOM POND	ILLINOIS RIVER	11/01/96	0	06/10/97	6	06/10/97	6	6	
47	3569	MARSH POND	ANTELOPE CK	11/01/96	15	11/01/96	15	11/01/96	15	15	
47	3570	MCCAMMON POND NORTH	ILLINOIS RIVER	11/01/96	3	06/10/97	8	06/10/97	8	3	
47	3571	MCCAMMON POND SOUTH	ILLINOIS RIVER	11/01/96	0	06/10/97	41	06/10/97	41	41	
47	3572	N. TOUR ROUTE POND	ILLINOIS RIVER	10/31/97	0	11/01/96	10	11/01/96	10	0	
47	3573	OLD ROAD POND	ILLINOIS RIVER	10/31/97	0	11/01/96	5	11/01/96	5	0	
47	3574	ONE TWENTY FIVE POND	ILLINOIS RIVER	11/01/96	17	11/01/96	17	11/01/96	17	17	
47	3575	PATTEN POND	ILLINOIS RIVER	11/01/96	0	05/11/97	10	11/01/96	10	0	
47	3576	POTHOLE POND	ILLINOIS RIVER	10/31/97	0	11/01/96	7	11/01/96	7	0	
47	3578	RAT DITCH POND	ILLINOIS RIVER	10/17/97	0	11/01/96	6	11/01/96	6	0	
47	3579	RIZOR POND	ILLINOIS RIVER	11/01/96	11	11/01/96	11	11/01/96	11	11	
47	3580	ROADSIDE POND NORTH	ILLINOIS RIVER	11/01/96	0	05/17/97	4	05/17/97	4	0	
47	3581	ROADSIDE POND SOUTH	ILLINOIS RIVER	11/01/96	6	11/01/96	6	11/01/96	6	6	
47	3582	ROSS POND	POTTER CK	11/01/96	0	06/10/97	5	06/10/97	5	5	
47	3583	SCHOOL POND NORTH	ILLINOIS RIVER	11/01/96	0	10/31/97	30	10/31/97	30	30	
47	3584	SCHOOL POND SOUTH	ILLINOIS RIVER	10/31/97	0	11/01/96	27	11/01/96	27	0	
47	3585	SMITH POND	ILLINOIS RIVER	11/01/96	12	11/01/96	12	11/01/96	12	12	
47	3586	SOLBERG POND	ILLINOIS RIVER	11/01/96	11	11/01/96	11	11/01/96	11	11	
47	3587	SOUTH TOUR ROUTE POND	ILLINOIS RIVER	10/31/97	0	11/01/96	1	11/01/96	1	0	
47	3588	SPRING CREEK POND	SPRING CK	11/01/96	0	04/30/97	63	04/30/97	63	63	
47	3589	VARNEY POND	ILLINOIS RIVER	06/10/97	0	11/01/96	21	11/01/96	21	21	
47	3590	WILLFORD POND	ILLINOIS RIVER	04/30/97	0	11/01/96	62	11/01/96	62	0	
47	3595	BIG CREEK RESERVOIR	SOUTH FK of BIG CK	08/15/97	1012	11/01/96	1434	11/01/96	1434	1434	
47	3597	BUFFALO RES	BUFFALO CK	07/07/97	336	11/01/96	486	11/01/96	486	394	
47	3598	BUTTE RES	TRIBUTARIES	07/21/97	400	08/08/97	799	08/08/97	799	754	
47	3599	CARLSTROM RES	MICHIGAN RIVER	07/21/97	231	10/31/97	530	10/31/97	530	530	
47	3600	CASE RES NO 1	ANTELOPE CK	11/01/96	72	11/01/96	72	11/01/96	72	72	
47	3601	CASE RES NO 2	POTTER CK	11/01/96	50	10/02/97	98	10/02/97	98	98	
47	3602	CASE RES NO 3	POTTER CK	11/01/96	26	05/11/97	30	05/11/97	30	30	
47	3603	CLAYTON RESERVOIR	BUFFALO CK	10/01/97	130	05/05/97	213	05/05/97	213	130	
47	3604	DARCY RES	LIL WILLOW AKA ROCK CK	11/01/96	0	05/15/97	5	05/15/97	5	0	

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date		
47	3608	HECLA RESERVOIR	ARAPAHOE CK	07/11/97	183	11/01/96	255	255	
47	3614	MACFARLANE RES	SOAP CK	09/15/97	3562	05/28/97	6272	4425	
47	3615	MCGOWAN RES	MIDDLE FK of MEXICAN CK	11/01/96	40	11/01/96	40	40	
47	3616	MEXICAN RESERVOIR	MEXICAN CK	10/01/97	68	05/10/97	154	68	
47	3617	P W FISCHER RES	FISCHER DRAW	07/01/97	0	11/01/96	29	29	
47	3620	SHAWVER RES	DEER CK	11/01/96	0	05/04/97	26	0	
47	3621	SLACK & WEISS RES	NINEGAR CK	07/11/97	95	11/01/96	152	152	
47	3622	SOUTH ARAPAHOE RES	ARAPAHOE CK	11/01/96	0	05/10/97	16	16	
47	3623	STAMBAUGH RES	CROSBY CK	11/01/96	65	06/07/97	139	88	
47	3625	THREE MILE RES	THREE MILE CK	07/15/97	18	11/01/96	49	49	
47	3627	WALDEN RESERVOIR	ILLINOIS RIVER	08/27/97	2930	04/28/97	4725	3496	
47	3628	WEST ARAPAHOE RES	ARAPAHOE CK	10/19/97	98	06/01/97	497	98	
47	3629	WILLS RES	SIX MILE CK	11/01/96	0	05/01/97	10	0	
47	3630	TWO LEDGE RES	COYOTE CK	11/01/96	20	05/10/97	40	20	
47	3652	FOUR ZERO FOUR POND	ILLINOIS RIVER	11/01/96	0	06/10/97	14	14	
47	3653	NO NAME POND	ILLINOIS RIVER	11/01/96	0	06/10/97	0	0	
47	3726	AQUA FRIA RES	BEAVER CK of ROARING FK	11/01/96	550	11/01/96	550	550	
47	3742	LAUNE RESERVOIR	TRIBUTARIES	07/21/97	2035	09/23/97	3022	3022	
47	3743	SEYMOUR RES	BIG GRIZZLY CK	07/11/97	413	11/01/96	525	525	
47	3746	POLE MOUNTAIN RES	MIDDLE FK of MEXICAN CK	05/10/97	0	05/10/97	0	0	
47	3750	LAKE JOHN	LAKE CK	09/15/97	6080	04/26/97	6864	6807	
47	3757	RIDINGS RES	BUFFALO CK	11/01/96	0	05/05/97	46	0	
47	3760	BURNS RES	CHEDSEY CK	10/17/97	18	11/01/96	39	18	
47	3766	ROCK RESERVOIR	NEWCOMB CK	11/01/96	0	11/01/96	0	0	
47	3777	NINEGAR RESERVOIR	NINEGAR CK	11/01/96	24	11/01/96	24	24	
47	4335	MEADOW CREEK RES	MEADOW CK	08/12/97	4163	05/30/97	4889	4316	
47	4433	MUSKRAT POND	POTTER CK	11/01/96	0	05/09/97	340	218	
TOTAL FOR DISTRICT 47					22956		33462	28304	

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	Date				
54	3519	BOYER RESERVOIR	WILLOW CK, EAST	09/30/97	100	06/30/97	119	100	100		
54	3519	BOYER RESERVOIR	WILLOW CK, EAST	09/30/97	100	06/30/97	119	100	100		
54	3520	B2 RESERVOIR	TRIBUTARIES	09/01/97	10	06/01/97	50	10	10		
54	3589	ELK LAKE RES	WILLOW CK	09/10/97	0	05/10/97	398	100	100		
54	3591	LAKE FORK RESERVOIR	LAKE FORK CK	09/20/97	20	06/15/97	44	20	20		
54	3780	MARTIN CULL RESERVOIR	FOUR MILE CK	07/15/97	0	05/01/97	250	0	0		
54	3944	LOWER COGDILL RES	GOVT/CORRAL CK	09/20/97	150	06/20/97	173	150	150		
54	3945	UPPER COGDILL RES	GOVT/CORRAL CK	06/20/97	45	06/20/97	45	45	45		
54	3946	MCCARGER RES	INDEPENDENCE CK	06/01/97	81	06/01/97	81	81	81		
54	3948	SLATER CR LAKE	LAKE CK	07/15/97	0	06/01/97	88	0	0		
54	4359	GEORGIUO RES	FOUR MILE CK	06/14/97	15	06/14/97	15	15	15		
TOTAL FOR DISTRICT 54				421	421	1263	521	521	521		
56	3710	BASSETT RESERVOIR NO 1	MATT SPRING CK	07/27/97	0	03/27/97	31	10	10		
56	3712	DRY LAKE RESERVOIR	DRY CK of POT CK	09/01/97	0	04/15/97	18	0	0		
56	3713	HAUNTED SPG RES	HAUNTED SPG GULCH	09/23/97	0	05/01/97	8	0	0		
56	3714	MASSEY RESERVOIR	DRY CK of POT CK	07/01/97	0	04/15/97	19	0	0		
56	3715	OFFIELD RESERVOIR	POT CK	04/01/97	300	05/16/97	364	300	300		
56	3740	BASSETT RESERVOIR NO 2	BULL CANYON	07/27/97	0	03/27/97	54	35	35		
56	3903	CALDER RESERVOIR NO 2	POT CREEK	05/16/97	2500	05/16/97	2500	2500	2500		
56	3904	CROUSE RESERVOIR	POT CREEK	05/16/97	1160	05/16/97	1160	1160	1160		
56	3905	MILES DITCH	POT CREEK	04/20/97	0	05/26/97	86	0	0		
56	3921	COVE RES	COTTONWOOD CK	09/23/97	24	05/01/97	61	24	24		
56	4452	HOUSE RESERVOIR	ANTONE CANYON	05/01/97	0	04/01/97	20	0	0		
56	4453	IRISH LAKE	VERMILLION CREEK	07/01/97	0	04/15/97	100	0	0		
TOTAL FOR DISTRICT 56				3984	4421	4029	4029	4029	4029		

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	Date				
57	3500	SENECA MINE POND 006	HUBBERSON GULCH	10/31/97	14	10/01/97	17	14	14		
57	3501	SEDIMENTATION POND A	FOIDEL CK	11/01/96	65	11/01/96	65	65	65		
57	3516	WOLF MOUNTAIN RES	WOLF CK	11/01/96	78	05/27/97	80	80	80		
57	3523	PEABODY POND Y-1	SAGE CK	11/01/96	4	05/01/97	5	4	4		
57	3541	HUNTER NO 1 RES	MIDDLE CK	11/01/96	1	05/15/97	10	1	1		
57	3542	WOLF MOUNTAIN RES 2	WOLF CK	11/01/96	8	05/27/97	20	20	20		
57	3543	CAMPSITE RESERVOIR	SMUIN GULCH	11/01/96	2	11/01/96	2	2	2		
57	3549	APPLE RES	DRY FORK	11/01/96	3	04/01/97	10	8	8		
57	3550	BASIN RES	BUCHANAN GULCH	11/01/96	0	11/01/96	0	0	0		
57	3551	BROCK RESERVOIR	BROCK GULCH	11/01/96	5	11/01/96	5	5	5		
57	3555	ECKMAN PARK RES 1	FOIDEL CK	11/01/96	2	04/15/97	4	4	4		
57	3560	EMRICH RES	TEMPLE GULCH	11/01/96	55	04/16/97	271	95	95		
57	3571	JAMES MARION YOAST RES	YOAST GULCH	11/01/96	67	05/01/97	201	150	150		
57	3572	J C TEMPLE RES 1	TEMPLE GULCH	07/26/97	329	03/24/97	454	332	332		
57	3574	MORGAN CREEK RES 1	MORGAN CK	11/01/96	0	05/07/97	100	0	0		
57	3575	NOFSTGER RES	SCOTCHMANS GULCH	11/01/96	1	11/01/96	1	1	1		
57	3576	NOFSTGER ZEIGLER RES	SCOTCHMANS GULCH	11/01/96	35	04/01/97	67	57	57		
57	3582	SEATON RES	MIDDLE FISH CK	11/01/96	0	04/15/97	20	0	0		
57	3583	SHERIFF RES	TROUT CK	11/01/96	987	11/01/96	987	987	987		
57	3585	WHETSTONE RES	WHETSTONE CK	11/01/96	12	04/16/97	24	20	20		
57	3587	YOAST RESERVOIR 1	YOAST GULCH	11/01/96	0	05/26/97	11	0	0		
57	3761	EAST OF MINE SHOP IMPND	GRASSY CK	11/01/96	9	11/01/96	9	9	9		
57	3772	KOWACH RESERVOIR 1	BUCHANAN GULCH	11/01/96	25	05/07/97	33	30	30		
57	3775	COZZENS WALROD RESERVOIR	HUTCHINSON DRAW	11/01/96	20	04/01/97	40	30	30		
57	3786	HAYDEN RAW WATER RES	SAGE CK	11/01/96	1013	11/01/96	1013	1013	1013		
57	3793	WADGE PIT RES	GRASSY CK	11/01/96	150	11/01/96	150	150	150		
57	4000	CURTIS GULCH STOCK POND	CURTIS GULCH	11/01/96	32	04/01/97	40	38	38		
TOTAL FOR DISTRICT 57					2917		3639		3116		

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date		
58	3500	ALLEN BASIN RES	MIDDLE HUNT CK	10/31/97	1724	06/08/97	2250	1724	1724
58	3501	ALMA M BAER RES	FISH CK	11/01/96	3	11/01/96	3	3	3
58	3503	BISON PARK RES	LAWSON CK	11/01/96	0	07/14/97	50	0	0
58	3504	BULL PARK RES 2	WATSON CK	11/01/96	0	09/01/97	20	0	0
58	3505	BURNT MESA RES	SOUTH HUNT CK	11/01/96	44	07/01/97	62	50	50
58	3506	CHAPMAN RES	LITTLE OAK CK	11/01/96	75	05/21/97	247	85	85
58	3507	FINGER ROCK STORAGE POND	BRINKER CK	07/07/97	0	11/01/96	25	0	0
58	3508	FISH CREEK RES	MIDDLE FK of FISH CK	11/01/96	564	08/23/97	4167	4067	4067
58	3509	FISH LAKE RES 2	WHEELER, LAKE CK	11/01/96	35	11/01/96	35	35	35
58	3511	GARDNER PARK RESERVOIR	GARDNER PARK CK	11/01/96	713	05/24/97	1156	821	821
58	3512	HAHNS PEAK RES	WILLOW CK	11/01/96	601	11/01/96	601	601	601
58	3513	HEART LAKE RES	WATSON CK	11/01/96	0	07/01/97	200	0	0
58	3518	LAKE CREEK RES	WHEELER, LAKE CK	11/01/96	292	11/01/96	292	292	292
58	3519	LAKE WINDEMERE RES	DE CORA GULCH	11/01/96	16	05/27/97	89	52	52
58	3520	LEE RESERVOIR	CHIMNEY CK OR S FK	11/01/96	1	06/11/97	10	3	3
58	3521	LESTER CK RESERVOIR	LESTER CK	11/01/96	5450	05/01/97	5657	5657	5657
58	3522	LONG LAKE RES	SOUTH FK of FISH CK	11/01/96	0	06/06/97	396	66	66
58	3525	MCCHIVVIS RES	WATSON CK	07/19/97	0	06/26/97	191	0	0
58	3528	MOORE PARK RES	MOORE PARK CK	11/01/96	21	11/01/96	21	21	21
58	3530	OAK CREEK RES	OAK CK	11/01/96	2	11/01/96	2	2	2
58	3532	RAMS HORN RES	DOMS CK	11/01/96	122	11/01/96	122	122	122
58	3539	SIMON RES 1	MIDDLE HUNT CK	11/01/96	375	06/04/97	1018	682	682
58	3540	STILLWATER RES 1	BEAR RIVER	03/19/97	3417	06/23/97	5500	4711	4711
58	3541	STUCKEY DIST RES	SPRING CK	05/07/97	5	05/07/97	5	5	5
58	3544	TRULL CR RES	TRULL CK	11/01/96	5	05/27/97	185	5	5
58	3545	BEAR LAKE	BEAR RIVER	11/01/96	620	11/01/96	620	620	620
58	3546	WHEELER RES	WHEELER, LAKE CK	11/01/96	37	11/01/96	37	37	37
58	3547	WHITELEY NELSON RES	WILSON CK	11/01/96	50	05/01/97	429	50	50
58	3551	DEER PARK POND 3	WILLEY CK	11/01/96	5	05/19/97	8	8	8
58	3564	OVERMAN RESERVOIR	TRIBUTARIES	11/01/96	0	05/10/97	50	15	15
58	3569	FOLLY POND	OAK CK	11/01/96	40	05/01/97	43	40	40
58	3571	MYSTIC RESERVOIR 2	TRULL CK	11/01/96	0	05/01/97	1	1	1
58	3586	FAT RESERVOIR	RENFRU CK	11/01/96	4	11/01/96	4	4	4

RESERVOIR STORAGE SUMMARIES BY DISTRICT

WD	ID	RESERVOIR	SOURCE STREAM	AMOUNT IN STORAGE (AF)					
				Minimum		Maximum		End of Year	
				AF	Date	AF	Date		
58	3587	UPPER SPRING CK RES	SPRING CK	05/07/97	15	05/07/97	15	15	15
58	3596	LODWICK POND	FISH CK	11/01/96	13	11/01/96	13	13	13
58	3599	VALENTINE POND	FISH CK	11/01/96	2	11/01/96	2	2	2
58	3629	TARZIAN RES 1	FAWN CK	11/01/96	2	05/27/97	6	6	6
58	3631	LAKE CATAMOUNT	YAMPA RIVER	12/19/96	6191	06/03/97	9361	7368	7368
58	3632	HOGUE RES	TRIBUTARIES	11/01/96	5	11/01/96	5	5	5
58	3635	ROSSI RESERVOIR 1	MIDDLE HUNT CK	11/01/96	10	11/01/96	10	10	10
58	3767	CROWNER RESERVOIR	BEAVER CK of CHIMNEY CK	06/25/97	0	05/14/97	18	0	0
58	3770	MARTIN RESERVOIR	MARTIN CK	11/01/96	32	04/13/97	74	74	74
58	3771	TILLQUIST LAKE RESERVOIR	MORRISON CK	11/01/96	6	11/01/96	6	6	6
58	3787	STEAMBOAT LAKE	WILLOW CK	10/08/97	22036	05/15/97	26615	22036	22036
58	3825	UPPER ROBINSON RES	DEER CK	11/01/96	20	04/01/97	23	22	22
58	3826	BAR BEE LAKE	BEAVER CK of MORRISON CK	11/01/96	81	11/01/96	81	81	81
58	3940	REED RESERVOIR	CHIMNEY CK	11/01/96	8	11/01/96	8	8	8
58	4213	STAGECOACH RESERVOIR	YAMPA RIVER	03/17/97	24165	06/09/97	34791	33359	33359
58	4240	YAMCOLO RES	BEAR RIVER	11/01/96	6692	06/05/97	9291	8450	8450
58	4362	HENDERSON RES	HENDERSON CK	07/01/97	25	04/13/97	31	28	28
58	4376	STEAMBOAT WW RECL RES	TRIBUTARIES	07/21/97	20	07/07/97	45	35	35
58	4420	BROOKIE LAKE	WHEELER, LAKE CK	11/01/96	32	11/01/96	32	32	32
TOTAL FOR DISTRICT 58					73575		103922		91327

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	TOTAL DIVERSIONS TO STORAGE AF	TOTAL DIVERSIONS AF				NUMBER OF ACRES IRRIGATED	AVERAGE ACRE-FEET PER ACRE	
43	541	0	63	6	1704	4495	751575	0	243861	26971	9.0			
44	241	0	88	2	2437	2126	154463	0	131143	25159	5.2			
47	444	0	28	6	447	2854	416741	5514	399097	115178	3.5			
54	95	0	18	7	373	770	71477	440	71037	15691	4.5			
55	19	0	1	0	331	113	19184	0	19184	1904	10.0			
56	45	6	16	5	676	276	23206	0	23206	2791	8.3			
57	77	0	34	0	597	236	45838	204	36364	9628	3.8			
58	393	1	89	2	1434	3015	212835	894	115745	31118	3.7			
	1855	7	337	28	7999	13885	1695319	7052	1039637	228440	4.6			

Definitions:

- (1) Index 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			6217						6217
TRANSBASIN OUT							886	3458	4344
MUNICIPAL	1578	1925	332				251	3188	7274
COMMERCIAL								86	86
INDUSTRIAL	3044	16154	16				4779		23993
RECREATION	610							1935	2545
FISHERY	27376		277				970	8766	37389
DOMESTIC & HOUSEHO	1174						30	1061	2265
LIVESTOCK	13760		5288				2349	10655	32052
AUGMENTATION									0
EVAPORATION									0
GEOHERMAL									0
SNOWMAKING								281	281
MINIMUM STREAMFLOW									0
POWER GENERATION	460172	4974						66761	531907
WILDLIFE									0
RECHARGE									0
OTHER									0
TOTALS	507714	23053	12130	0	0	0	9265	96191	648353

RIVER CALLS - WATER YEAR 1997

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>
44	LITTLE BEAR CREEK	LITTLE BEAR DITCH	SIMPSON, JAMES	07/10/97	09/05/97	13797.00000
44	FORTIFICATION CREEK	WISCONSIN DITCH	GRAY, TOM	07/08/97	10/06/97	14019.00000
47	LITTLE WILLOW CK	DONELSON DITCH	VERHEUL	07/02/97	07/13/97	13819.00000
47	ROARING FORK	SUNDAY CREEK DITCH	IRVINE	07/22/97	07/25/97	15105.00000
58	BEAR RIVER	FIX DITCH	SCHALNUS, JERRY	07/05/97	07/24/97	33782.12586
58	BEAR RIVER	NICKELL DITCH	REDMOND, B.	07/14/97	07/24/97	19997.19509
58	BEAR RIVER	FIX DITCH	SCHALNUS, JERRY	07/08/97	07/24/97	33782.12586
58	BEAR RIVER	FIX DITCH	J. SCHALNUS	07/15/97	07/24/97	19986.17297
58	BEAR RIVER	ACTON DITCH	D. ACORD	07/23/97	08/02/97	15070.00000
58	MIDDLE HUNT CREEK	COLLINS DITCH	ROSSI, MARK	06/25/97	07/24/97	22479.21780
58	MIDDLE HUNT CREEK	SIMON DITCH	ROSSI, MARK	06/30/97	07/24/97	14032.00000
58	MIDDLE HUNT CREEK	SIMON DITCH	ROSSI, MARK	07/03/97	07/24/97	14032.00000

WATER COURT ACTIVITIES

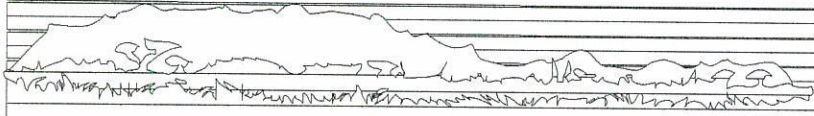
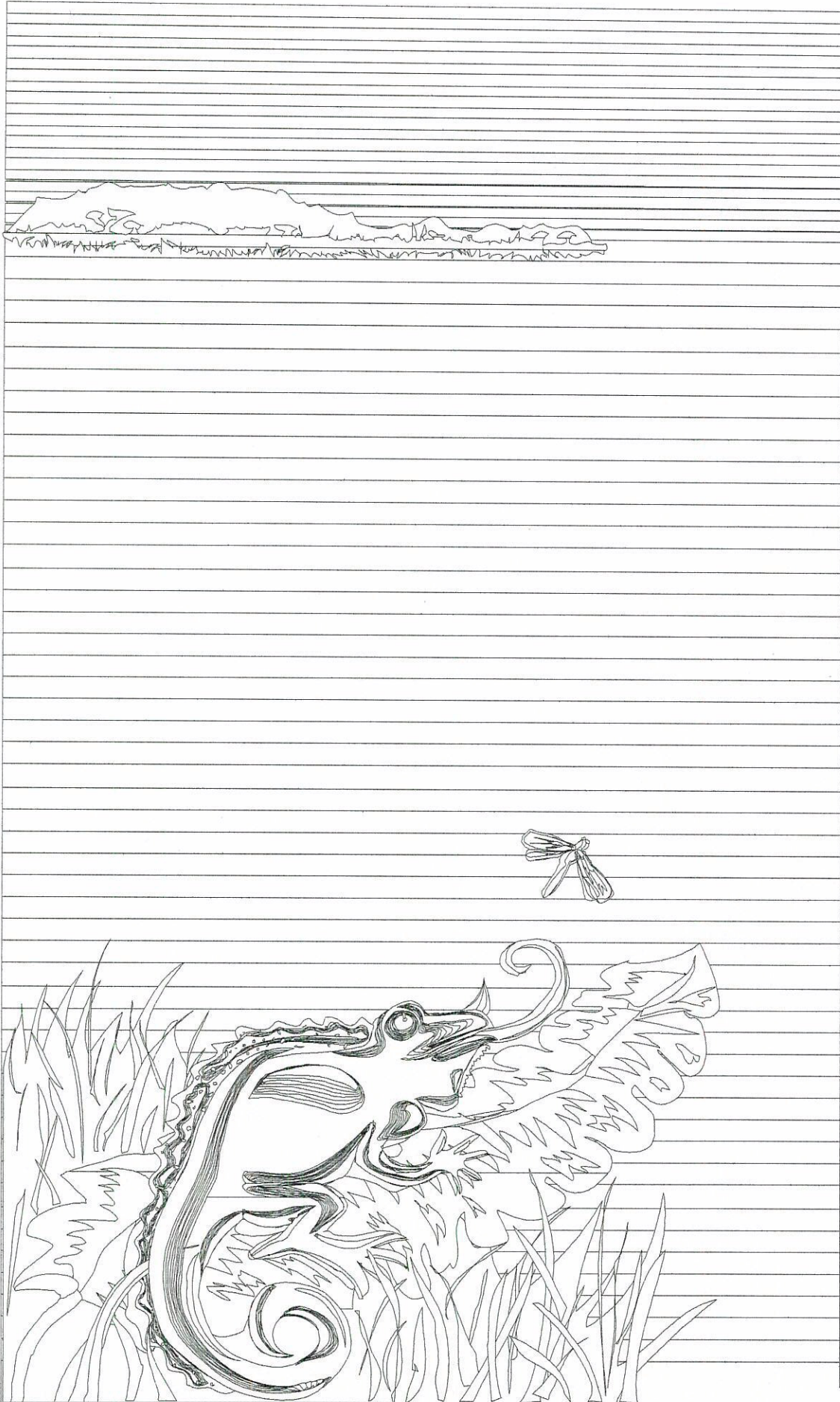
Calendar Year 1997

	<u>Division V</u>	<u>Division VI</u>
Applications	11	84
Consultations with Referee.....	76	68
Decreets Issued by Court for Water Rights.....	27	96
Dismissals.....	0	0
Complaints.....	0	0
Protests to Abandonment List.....	0	0
Change of Venue	0	0

<u>TYPE OF RULING</u>	<u>Division V</u> <u>No. of Cases</u>	<u>Structures</u>	<u>Division VI</u> <u>No. of Cases</u>	<u>Structures</u>
Findings of Diligence on Conditional Rights	8	19	10	12
Cancellations of Conditional Rights	2	3	5	7
Conditional Water Rights Made Absolute	1	1	10	13
Surface Water Rights Adjudicated	12	36	51	208
Underground Water Rights Adjudicated	1	4	1	1
Water Storage Rights Adjudicated	1	3	14	20
Plans for Augmentation Adjudicated	0	0	0	0
Changes of Water Rights Adjudicated	1	19	7	10
Instream Flow Rights Adjudicated	0	0	0	0
Protests to Abandonment List - Denied	0	0	0	0
Protests to Abandonment List - Granted	0	0	0	0
Abandonment List	1	28	0	0

**1997 OFFICE ADMINISTRATION
and WORKLOAD MEASURES**

Professional and Technical Staff	3.00
Clerical Staff	1.00
Water Commissioners Assigned	6.50
Wells Permitted	415
Water Court Appearances	4
Meetings with Water Users	27
Meetings to Resolve Water Related Disputes	9
Contacts to Give Public Assistance on Water Rights	14879



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