### **HB22 ADJUDICATION PROGRESS REPORT**

9-16-2005, DNRC

### Personnel

July 5, Hired 29 new water resources specialists and GIS support staff

July 5-15 Trained all new specialists and 12 existing specialists -

Ongoing recruitment to fill remaining specialists positions (4)

Recruiting for the additional 4 support staff continues -

### Expenses as of 9-1-2005

-	Operating costs (training, rent, equipment, etc.)	\$196,656
-	Personnel services (wages, benefits)	<u>\$137,778</u>
	Total	\$334,434

### **Summary Report**

Union Creek Summary Report sent to the Water Court May 19, 2005

The Teton Summary Report was sent to the Water Court August 15, 2005

The Water Court will determine the Decree issuance dates

### **Claims Examination Progress**

- In fiscal year 2005, 1817 claims examined For July and August of Fy2006,
- 1026 claims examined
- Claims remaining to be examined 54,916

	Active Basins	Estimated completion
-Big Hole River	Summary report preparation	on Winter 2005
-Smith River	Examination in progress	May 2007
-Missouri R to Sun R	Examination in progress	May 2007
-Blackfoot River	Examination in progress	Dec 2007
-Two Medicine	Examination in progress	June 2006
-Red Rock River	Examination in progress	Jan 2010
-Beaverhead River	Examination in progress	Jan 2010
-Flatwillow Creek	Examination in progress	July 2010
-Lower Tongue R	Examination in progress	Jan 2011
-Bitterroot R, E side	Examination in progress	Jan 2011
-Marias River	Examination in progress	June 2015

### District Court Enforcement actions

- Completed water court assistance on 20 streams this last season

- The water court has requested an additional 5 sources for next season

### **Ownership Records**

- Address comparison of 120,000 records to US postal service for validity
- 22,000 determined undeliverable, regional offices will research ASAP

- -
- **Billing System** DNRC has met with Dept of Revenue 3 times DNRC hired a contractor to write the billing program, est. cost \$30,000 Billing system completion date October 15, 2005 -
- -

### **Database Progress**

TASK	Completed	In Progress
Phase 1		
Produce accurate, complete and timely decrees		
Complete data conversion for adjudication	У	
Correct conversion error	У	
Relocate data to support adjudication functions	У	
Develop an error report for adjudication	У	
Develop 'Standard' program	у	
Develop Summary Report	У	
Develop Decree report	у	
Develop the associated indexes for the Summary and Decree reports	У	
Produce the utilities, forms and reports to support enforcement actions		
Create and populate the 'Enforceable priority date' field	у	
Add X Y coordinates field to the Point of diversion records	y	
Add a commissioner number to the point of diversion	y	
Add an enforcement number to the point of diversion	y	
Create an enforcement form to track enforcement actions	ý	
Develop water tabulation indexes	,	
Phase 2		
Enhance security and data integrity		
Lock decreed basins so only the water court can change data	<b>y</b>	
Validate TRS to basin	y	
Prohibit invalid relationships in the water right screen	-	у
Develop a screen for post decree corrections by the water court	у	•
Update the users manual		
Automate the ownership update screen	у	
Enhance error messaging	·	
Improve public access		
Provide better data to NRIS		
Provide more complete data to NRIS		
Develop a standard water right abstract	у	
Develop GIS link		
Develop stand-alone GIS and database capabilities for DNRC		
· ·		

### Phase 3

Improve system efficiency

Improve water right abstract access by managers, water court staff, and dept staff Develop IT Unit and system plans

у

Develop report tools (indexes) for use by dept staff

Automate Compact reports

Create public notice process for Change Authorizations

Provide an electronic docketing system for the water court

Provide interface between database and document imaging (ISD's servers)

Modify the 'Source' table in the database for proper sorting

Complete the 52 items identified in 2001 for database efficiency

#### Develop HB22 billing system

Add a new field to note 'Irrigation districts for billing purposes'	у
Add a new field to record the number of users	у
Develop the billing program	у
Develop the billing report and data transfer to Dept of Revenue	у
Develop the billing screen to track fees paid, appeals, etc.	у

#### HB22 Website and general Public Information

- Notice to irrigation districts sent 8-2005, requesting the number of users
- HB22 information website set-up 9-14-2005 : <u>http://dnrc.mt.gov/house\_bill22</u>
- Plan to notify property owners of HB22 in the next month via direct mail, public service announcements, flyers, newspaper, radio, etc.



HOUSE BILL 22 INFORMATIONAL WEBSITE

### OUSE BILL 22

- House Bill 22 History
- House Bill 22
   Simplified
- House Bill 22
- House Bill 609
- <u>FAQ's</u>
- General Water Rights
   Information
- Find Your Water Right
- Change Water Rights
   User Information
- News

# Water Rights Adjudication in a nutshell.

Every water right is a story. The story begins when the water is diverted from a stream, well, lake, etc., and put to a beneficial use such as irrigation, domestic, or for stock. This is called appropriating water and is the legal basis for all water right in Montana. The Montana Department of Resources and Conservation (DNRC) is required to help the Montana Water Court in understanding the who, what, where, why and how of each old water right. This assistance helps the Water Court to issue water right decrees.

The Water Court has the exclusive authority under Montana's Water Use Act to decree and adjudicate (resolve) objections to, or issues on existing water rights (those with dates of first use, called priority dates, before July 1, 1973). Some claims date back to the first settlement of an area and have passed through many owners. Even though the owners of these old water rights had a valid claim to water, they were required to file Statements of Claim for these water rights by Apr 30, 1982, to preserve them. Statements of Claim were accepted until July 1, 1996 but claims filed after April 30, 1982 are subordinate or junior to Statements of Clai filed on or before April 30, 1982.

DNRC has the task of sorting through these old water rights basin by basin and

### House Bill 22 Informational Site

### **HB22 ADJUDICATION PROGRESS REPORT**

December 2005 DNRC

#### Personnel

- July 5, Hired 29 new water resources specialists and GIS support staff
- July 5-15 Trained all new specialists and 12 existing specialists
- Ongoing recruitment to fill remaining specialists positions (6)
- Recruiting for the additional 3 support staff continues

### Expenses as of November 30, 2005

-	Operating costs (training, rent, equipment, etc.)	\$209,715
-	Personnel services (wages, benefits)	<u>\$484,722</u>
	Total	\$694,437

#### **Summary Report**

- Union Creek Summary Report sent to the Water Court May 19, 2005

- The Teton Summary Report was sent to the Water Court August 15, 2005

### Decrees

- Water Court issue date for Teton Decree is December 29, 2005

#### **Claims Examination Progress**

- In fiscal year 2005,
  July thru Nov of Fy2006,
  1817 claims examined
  3535 claims examined
- Claims remaining to be examined 52,234

	Active Basins	Estimated Completion
-Big Hole River	Summary report preparation	on Winter 2006
-Smith River	Examination in progress	May 2007
-Missouri R to Sun R	Examination in progress	May 2007
-Blackfoot River	Examination in progress	Dec 2007
-Two Medicine	Examination in progress	June 2006
-Red Rock River	Examination in progress	Jan 2010
-Beaverhead River	Examination in progress	Jan 2010
-Flatwillow Creek	Examination in progress	July 2010
-Lower Tongue R	Examination in progress	Jan 2011
-Bitterroot R, E side	Examination in progress	Jan 2011
-Marias River	Examination in progress	June 2015

### **District Court Enforcement Actions**

- Completed water court assistance on 20 streams this last season
- The water court has requested an additional 5 sources for next season, DNRC will work on two of the 5

### **Ownership Records**

- Address comparison of 120,000 records to US postal service for validity
- 22,000 determined undeliverable, research completed by Nov 30, 2005
- Montana Property Owner letter sent 11-18-2005
- Since July 2005 DNRC has issued 1487 water rights for new wells
- Since July 2005 DNRC has processed 3902 ownership updates
- Since July 2005 DNRC has corrected 6096 addresses
- Since July 2005 over 6000 work hours were dedicated to owner cleanup

### **Billing System**

- DNRC has met with Dept of Revenue 8 times
- Billing system is complete and bills will be sent to Dept of Revenue Dec 9, 2005

### **Database Progress**

- The system has been fully tested and is operational
- Contracts to bring database to functionality to date \$208,614

TASK	Completed	In Progress
Phase 1		
Produce accurate, complete and timely decrees		
Complete data conversion for adjudication	Y	
Correct conversion error	Y	
Relocate data to support adjudication functions	Y	
Develop an error report for adjudication	Y	
Develop 'Standard' program	Y	
Develop Summary Report	Y	
Develop Decree report	Y	
Develop the associated indexes for the Summary and Decree reports	Y	
Produce the utilities, forms and reports to support enforcement actions		
Create and populate the 'Enforceable priority date' field	Y	
Add X Y coordinates field to the Point of diversion records	Y	
Add a commissioner number to the point of diversion	Y	
Add an enforcement number to the point of diversion	Y	
Create an enforcement form to track enforcement actions	Y	
Develop water tabulation indexes		
Phase 2		
Enhance security and data integrity		
Lock decreed basins so only the water court can change data	Y	
Validate TRS to basin	Y	
Prohibit invalid relationships in the water right screen		Y
Develop a screen for post decree corrections by the water court	Y	
Update the users manual		Y

TASK	Completed In Progr	ress
Automate the ownership update screen	Y	
Enhance error messaging		
Improve public access		
Provide better data to NRIS		
Provide more complete data to NRIS		
Develop a standard water right abstract	Y	
Develop GIS link		
Develop stand-alone GIS and database capabilities for DNRC		
Phase 3		
Improve system efficiency		
Improve water right abstract access by managers, water court staff staff	, and dept	
Develop IT Unit and system plans		
Develop report tools (indexes) for use by dept staff		
Automate Compact reports		
Create public notice process for Change Authorizations	Y	
Provide an electronic docketing system for the water court		
Provide interface between database and document imaging (ISD's servers)	Y	
Modify the 'Source' table in the database for proper sorting	Y	
Complete the 52 items identified in 2001 for database efficiency		
Develop HB22 billing system		
Add a new field to note 'Irrigation districts for billing purposes'	Y	
Add a new field to record the number of users	Y	
Develop the billing program	Y	
Develop the billing report and data transfer to Dept of Revenue	Y	
Develop the billing screen to track fees paid, appeals, etc.	Y	

### HB22 Website and general Public Information

- Notice to irrigation districts sent 8-2005, requesting the number of users
- HB22 information website set-up 9-14-2005 : <u>http://dnrc.mt.gov/house\_bill22</u>
- Link from Dept of Revenue website to HB22 website completed.
- Automated address correction on-line for public completed
- Continue to notify property owners of HB22 in the next month via public service announcements, flyers, newspaper, radio, etc.

## DNRC REPORT TO EQC HB22 ADJUDICATION PROGRESS

January 27, 2006

### **Claims Examination Progress**

- July thru Dec of Fy2006, 4291 claims examined
- Claims remaining to be examined **51,359**

### **Summary Report**

- Union Creek Summary Report sent to the Water Court May 19, 2005
- The Teton Summary Report was sent to the Water Court August 15, 2005

### Decrees

- Water Court issued the Teton basin Decree on December 29, 2005
- 2,500 Teton basin claim files (over 76,000 documents) scanned & on the NRIS website for viewing

### Personnel

- July 5, Hired 29 new water resources specialists and GIS support staff
- July 5-15 Trained all new specialists and 12 existing specialists
- November recruitment and filled remaining specialists positions (6)
- January recruitment and filled additional 3 support staff
- Current recruitment for 3 specialist positions due to turnover

#### Expenses as of December 31, 2005

Operating costs (training, rent, equipment, etc.) \$338,188
 Personnel services (wages, benefits) \$582,845
 Total \$921,033

<u>Ac</u>	tive Basins <u>Est</u>	imated Completion
-Big Hole River	Summary report preparation	Winter 2006
-Smith River	Examination in progress	May 2007
-Missouri R to Sun R	Examination in progress	May 2007
-Two Medicine	Examination in progress	June 2007
-Blackfoot River	Examination in progress	Dec 2007
-Red Rock River	Examination in progress	Jan 2010
-Beaverhead River	Examination in progress	Jan 2010
-Flatwillow Creek	Examination in progress	July 2010
-Lower Tongue R	Examination in progress	Jan 2011

1

-Bitterroot R, E side	Examination in progress	Jan	2011
-Marias River	Examination in progress	June	2015

### **District Court Enforcement Actions**

- Completed water court assistance on 20 streams this last season

- The water court has requested an additional 5 sources for next season; DNRC will work on two of the 5

### **Ownership Records**

- Address comparison of 120,000 records to US postal service for validity
- 22,000 determined undeliverable, research completed by Nov 30, 2005
- Montana Property Owner letter sent to 266,000 landowners on 11-18-2005
- Between July 2005 and the billing date 12-27-2005 DNRC has issued 1487 water rights for new wells
- Between July 2005 and the billing date 12-27-2005 DNRC has processed 3902 ownership updates
- Between July 2005 and the billing date 12-27-2005 DNRC has corrected 6096 addresses
- Between July 2005 and the billing date 12-27-2005 over 6000 work hours were dedicated to owner cleanup

#### Forms Received

- Between Oct 2005 and present DNRC received 2987 applications for new wells
- Between Oct 2005 and present DNRC received 4457 Ownership transfers. Please see the chart in your handout for the increases

#### HB22 Website and general Public Information

- Notice to irrigation districts sent 8-2005, requesting the number of users
- HB22 information website set-up 9-14-2005: http://dnrc.mt.gov/house\_bill22
- Automated address correction on-line for public completed
- Continue to notify public of HB22 via public service announcements, flyers, newspaper, radio, TV, etc. Details attached.

#### **Billing System**

- DNRC has met with Dept of Revenue 8 times
- 108,000 bills mailed 12-27-2005 with 1-31-2006 payment deadline
- Estimated revenue generated \$6.2 million
- Revenue received \$1.605 million representing 35, 384 invoices paid (as of 1-13-2006)
- Appeals received 800+ to date
- Call Center (Hotline) has answered 5600 calls to date, 11 phone lines

-	The 8 regional	offices have	handled more	that 34,000 questions	5
---	----------------	--------------	--------------	-----------------------	---

RO	Walkin/Day	Phone/Day	Days	Total Contacts
Glasgow	20	175	19	3,705
Helena	50	250	19	5,700
Havre	18	175	19	3,667
Lewistown	30	160	19	3,610
Billings	50	200	19	4,750
Bozeman	53	160	19	4,047
Missoula	48	250	19	5,662
Kalispell	50	150	19	3,800
Total/Day	319	1,520		
Total/19 Days	6,061	28,880		34,941

- Second bill to be mailed late Feb

### **Return Mail**

- DNRC has received 29,000 pieces of return mail
- DNRC hired 17 temps on January 5th to process and locate new addresses or owners for the return mail, 5000+ have been processed to date
- Regional offices hired 6 temps to work on return mail, 4800+ have been processed to date
- 19,200 pieces of return mail remain and will be sent out by the end of February

### **Database Progress**

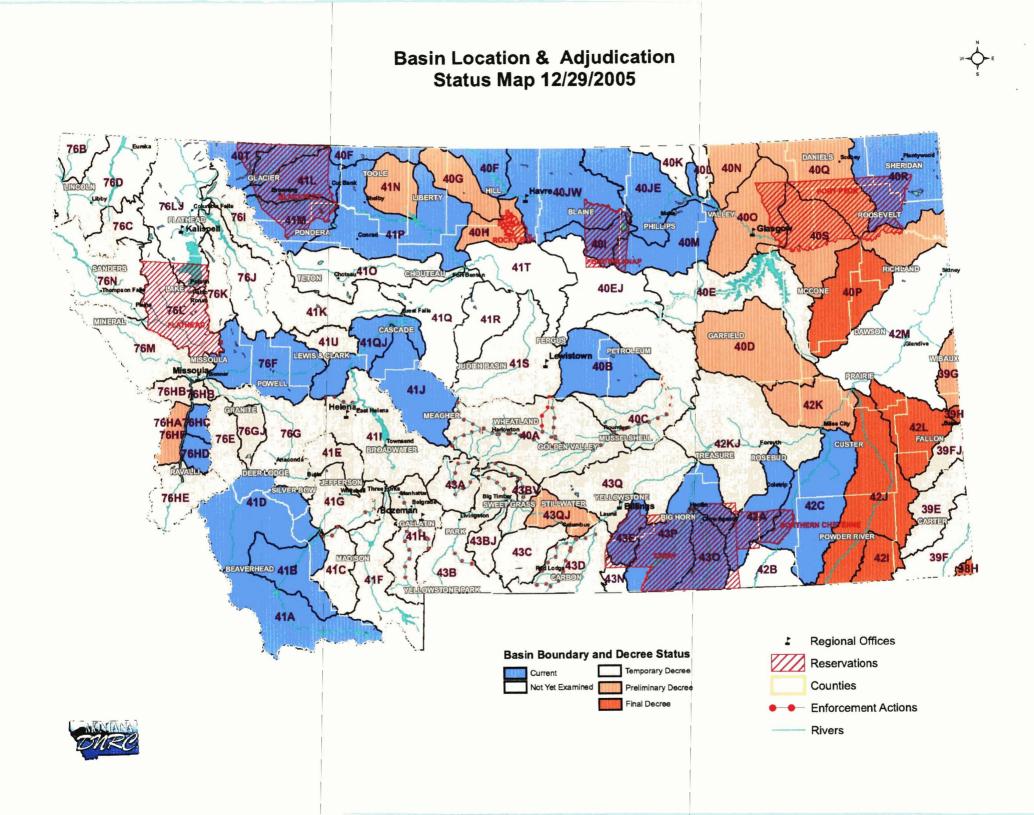
- The system has been fully tested and is operational
- Contracts to bring database to functionality to date \$208,614

	TASK	Complete	In Progress
Phase 1			
Produce a	ccurate, complete and timely decrees		
	Complete data conversion for adjudication	Y	
	Correct conversion error	Y	
	Relocate data to support adjudication functions	Y	
	Develop an error report for adjudication	Y	
	Develop 'Standard' program	Y	
	Develop Summary Report	Y	
	Develop Decree report	Y	
	Develop the associated indexes for the Summary and Decree reports	Y	
Produce t	ne utilities, forms and reports to support enforcement actions		у
	Create and populate the 'Enforceable priority date' field	Y	

	Add X Y coordinates field to the Point of diversion records	Y	
	Add a commissioner number to the point of diversion	Y	
	Add an enforcement number to the point of diversion	Y	
	Create an enforcement form to track enforcement actions	Y	
	Develop water tabulation indexes		у
			_
Phase 2			
Enhance s	security and data integrity		
	Lock decreed basins so only the water court can change data	Y	
	Validate TRS to basin	Y	
	Prohibit invalid relationships in the water right screen		Y
	Develop a screen for post decree corrections by the water court	Y	
	Update the users manual		Y
	Automate the ownership update screen	Y	<u> </u>
	Enhance error messaging		
Improve p	public access		
	Provide better data to NRIS		у
	Provide more complete data to NRIS		
	Develop a standard water right abstract	Y	
	Develop GIS link		
	Develop stand-alone GIS and database capabilities for DNRC		
Phase 3			
Improve s	system efficiency		
	Improve water right abstract access by managers, water court staff, and	dept staff	
	Develop IT Unit and system plans		
	Develop report tools (indexes) for use by dept staff		
	Automate Compact reports		<u> </u>
	Create public notice process for Change Authorizations	Y	
	Provide an electronic docketing system for the water court		
	Provide interface between database and document imaging (ISD's servers)		Y
	Modify the 'Source" table in the database for proper sorting		Y
	Complete the 52 items identified in 2001 for database efficiency		
Develop	4B22 hilling system		
Develop I	Add a new field to note 'Irrigation districts for hilling purposes'		
Develop I	Add a new field to note 'Irrigation districts for billing purposes'	Y	
Develop I	Add a new field to note 'Irrigation districts for billing purposes'Add a new field to record the number of users	Y	
Develop I	Add a new field to note 'Irrigation districts for billing purposes'		

• <sub>•</sub>

•



,	Montana General Adjudication Basin Status		1-27-2006					
						Decreed		
			Date	Total	Unexamined	Claims	Verified	
Basin #		Cost	Issued	Claims	Claims	to Date	Claims	
	Northern Cheyenne Compact		19-Jan-94	1				
	Fort Peck Compact National Park Service Compact		6-Apr-94 10-Dec-96					
	Rocky Boy's Compact		27-Apr-00			1		
	US F&WS Benton Lake Compact		5-Apr-01	1		1		
	US F&WS Red Rock Lakes Compact		10-May-02	1	-	1		
	US F&WS Black Coulee Compact		31-Oct-02	1		1	_	
	FINAL DECREES						1	
1 421	Little Powder River	\$ 65.00	31-May-83	2281	0	2281	yes	
2 42J	Powder River	\$ 65.00	31-May-83	8934	0	8934	yes	
3 40P	Redwater River	\$ 35.00	22-May-85	1940	0	1940	yes	
4 38H	Belle Fourche River above Cheyenne River	\$ 20.00	27-Mar-84	210	0	210	yes	
5 39H	Little Missouri below Little Beaver	\$ 20.00	27-Mar-84	203	0	203	yes	
6 42L	O'Fatlon Creek	\$ 55.00	17-Apr-85	2786	0			
1.12	PRELIMINARY DECREES	20 (alt) - 1	和自己的基本。	<b>16354</b> *	0	16354		
1 40G	Sage Creek	\$ 20.00	20-Dec-83	943	0	943	yes	
2 41N	Willow Creek	\$ 25.00	6-Jul-84	1489	0		yes	
3 40D	Big Dry Creek	\$ 55.00	28-Sep-84	2985	0		yes	
4 39G	Beaver Creek	\$ 20.00	31-Jan-85	708	0		yes	
5 43QJ	Yell R from Bridger to Clarks Fork Yellowstone	\$ 20.00	23-Jul-85	1088	0	1088	yes	
6 40N	Rock Creek	\$ 30.00	13-Aug-85	1520	0		yes	
7 42K	Yellowstone River between Tongue & Power	\$ 30.00	19-Sep-85	1479	0		yes	
8 40O	Milk River below Whitewater including Beaver Cr	\$280.00	24-May-95	3403	97	3306		
9 76HF	Westside Subbasin Bitterroot River	\$365.00	14-Jan-98	3774	0			
0 40S	Missouri River below Fort Peck Dam	\$265.00	29-Dec-99	2966	14			
1 40Q	Poplar River	\$170.00	29-Dec-99	2080 827	0000000	2080		
2 40H	Big Sandy Creek	\$ 85.00	22-Jan-03					
	TEMPORARY PRELIMINARY DECREES						yes	
1 76N	Lower Clark Fork	\$ 25.00	28-Feb-84 28-Feb-84	1245 245	0		yes yes	
2 76C	Fisher River	\$ 20.00 \$ 25.00	28-Feb-64 22-Mar-84	1462	0		yes	
3 76D	Kootenai River	\$ 25.00	22-Mar-64 22-Mar-84	104	0		yes	-
4 76B	Yaak River	\$ 20.00	22-Mar-84	1050	0		yes	
5 76GJ 6 76E	Flint Creek	\$ 20.00	29-Mar-84	719	0		yes	
7 41U	Dearborn River	\$ 30.00	10-May-84	876	0		yes	
8 41S	Judith River	\$ 90.00	17-May-84	5268	0		yes	
9 41F	Madison River	\$ 55.00	25-Jul-84	2842	10		yes	
10 76K	Swan River	\$ 20.00	9-Aug-84	573	0		yes	
1 761	Middle Fork Flathead River	\$ 20.00	9-Aug-84	199	17		yes	
2 76J	South Fork Flathead River	\$ 20.00	9-Aug-84	130	0	130	yes	
13 76M	Middle Clark Fork River	\$ 50.00	29-Nov-84	. 2587	7			
4 43BV	Sweet Grass Creek	\$ 20.00	19-Dec-84	826	0			
5 43B	Yellowstone River above & incl Bridger Creek	\$ 80.00	16-Jan-85	4890	30			
16 40L	Frenchman Creek	\$ 20.00		418	0			
17 39FJ	Little Beaver Creek	\$ 20.00	31-Jan-85		0		yes	
18 39F	Little Missouri above Little Beaver Creek	\$ 50.00	1-Feb-85	2993	0			
19 39E	Box Elder Creek	\$ 45.00	1-Feb-85		1		yes	
20 40E	Missouri R. between Muss & Fort Peck Dam	\$ 50.00	7-Mar-85		0			
21 43BJ	Boulder River tributary of Yellowstone	\$ 20.00	3-Apr-85		0			
22 40A	Musselshell River	\$100.00						
23 41K	Sun River	\$ 50.00						
24 76G	Clark Fork River above Blackfoot River	\$ 80.00						
25 41E	Boulder River tributary of Jefferson River	\$ 25.00 \$ 35.00	7-Nov-85					
26 43C	Stillwater River	\$ 35.00			11			
27 41H	Gallatin River	\$105.00	3-Aug-88					
28 43A	Shields River	\$125.00	17-Oct-89					
29 41G	Jefferson River	\$160.00	21-Nov-89		378			
30 40K	Lower Musselshell River	\$185.00	6-Feb-90		1			
21 100	Ruby River	\$130.00			18		· · · · · · · · · · · · · · · · · · ·	
32 41C		\$135.00	10-Seb-92	1101				
31 40C 32 41C 33 76HB 34 43D	North End Subbasin Bitterroot River	\$135.00 \$275.00				3 2630		
32 41C 33 76HB 34 43D	North End Subbasin Bitterroot River Clarks Fork Yellowstone River	\$275.00	9-Jun-93	2646	16	3 2630 1 1529		
32 41C 33 76HB	North End Subbasin Bitterroot River Clarks Fork Yellowstone River		9-Jun-93 25-May-94	2646 1533	16	1529		

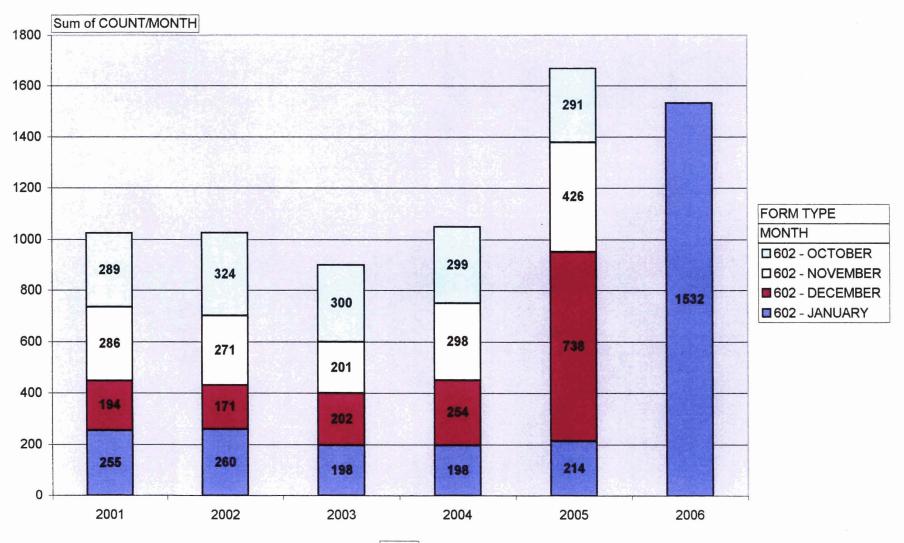
.

		Montana General Adjudication Basin Status		1-27-2006					
							Decreed		
	1			Date	Total	Unexamined	Claims	Verified	
E	Basin #		Cost	Issued	Claims	Claims	to Date	Claims	
38 4	42KJ	Yell R between Bighorn & Tongue Rivers	\$520.00	14-Nov-03	4775	8	4767		
39 4	410	Teton River	\$355.00	29-Dec-05	2524	0	2524		
					89808	640	91692		_
					TOTĀL	UNEXAMINED		Total	
		BASINS CURRENTLY BEING EXAMINED	)		CLAIMS	CLAIMS		Examined	%
	1952	BILLINGS, REGIONAL OFFICE	where the second	Large Astro			A second for	a ductore à	and an
14	42A	Rosebud Creek			1201	259		942	78.4%
24	42C	Tongue River below Hanging Woman			4689	3362		1327	28.3%
	43E	Pryor Creek			623	0			100.0%
	430	Little Big Horn River			1197	0		1197	100.0%
	43P	Bighorn River below Greybull River			2132	58		2074	97.3%
		Elozeman regional office	. Tind Hine	OD CONTRACTOR				1.	jal 1
	41A	Red Rock River			2767	2448		319	<b>1</b> 1.5%
		The second secon	11.000			57 . Yesting and a state of the second s			
	40R	Big Muddy Creek			2006	1615		391	19.5%
ana 12 (C. 10)		HAVAE REGIONALIOFFICE							69 N.
	40T	St. Mary River			181	0			100.0%
	40F	Milk River above Fresno			2323	0			100.0%
	401	Peoples Creek			670	46		624	93.1%
	40J	Milk River between Fresno Res & Whitewater			12856	16		12840	99.9%
	40M	Beaver Creek Tributary of Milk River			2923	18		2905	99.4%
	41L	Cut Bank River			647	0		647	
	41P 41M	Marias River Two Medicine River			3688 1117	<u>3431</u> 305		<u>257</u> 812	7.0%
			1.55						
		HELENAREGIONAL OFFICE		44. SA 14		44 (MARCH 1977) 10 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			COLOR FOR THE ALA
4									
14					2141	2121		20	
24	41D	Big Hole River			. 3886	0			
24	41D	Big Hole River KALISPER TREGIONAL OPPICES A Sector Tree	<u> </u>	<b>4.4</b> 400.000	3886	0		3886	100.0%
2 4 1	41D 76L	Big Hole River <b>KALISPERINEGIONAL OPFICE</b> Flathead River below Flathead Lake			3886 3068	0 2992		3886 76	100.0% 2.5%
2 4 1	41D 76L	Big Hole River KALISPELINEGIONAL OFFICE Flathead River below Flathead Lake			3886 3068	0 2992 2992		3886 76	100.0% 2.5%
2 4 1	41D 76L 40B	Big Hole River KALISPERTINGIONAL OFFICE Flathead River below Flathead Lake KALISPERTING REGIONAL OFFICE Flatwillow Creek			3886 3068 3068 3633	0 2992 1862		3886 76	100.0% 2.5%
2 4 1 1	41D 76L 40B	Big Hole River KALISPEILTHEGIONAL OFFICE Flathead River below Flathead Lake KALISPEILTHEGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE			3886 3068 3633	0 2992 1862		3886 76 1771	100.0% 2.5% 48.7%
2 4 1 7 1 7	41D 76L 40B 76HA	Big Hole River KALISPEINTEGIONAL OFFICE Flathead River below Flathead Lake HWISTOWN REGIONAL OFFICE Flatwillow Creek MSSOULA REGIONAL OFFICE Bitterroot River, East side			3886 3068 3633 2837	0 2992 1862 2371		3886 76 1771 1771 466	100.0% 2.5% 48.7% 16.4%
	41D 76L 40B 76HA	Big Hole River KALISPEILTHEGIONAL OFFICE Flathead River below Flathead Lake KALISPEILTHEGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE			3886 3068 3633 2837	0 2992 1862 2371		3886 76 1771 1771 466	100.0% 2.5% 48.7% 16.4%
	41D 76L 40B 76HA	Big Hole River KALISPEILINEGIONAL OFFICE Flathead River below Flathead Lake HWISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SWATTEAMS			3886 3068 3633 2837	0 2992 1862 2371		3886 76 1771 466	100.0% 2.5% 48.7% 16.4% 25.7%
2 4 1 7 1 4 1 7 1 4 1 7 1 4 2 4	41D 76L 40B 76HA 41J	Big Hole River KALISPEILINEGIONAL OFFICE Flathead River below Flathead Lake HWISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SWATTEAMS Smith River			3886 3068 3633 2837 2837 2653	0 2992 1862 2371 1970		3886 76 1771 466 683	100.0% 2.5% 48.7% 16.4% 25.7% 40.2%
2 4 1 7 1 4 1 7 1 7 1 7 2 4	41D 76L 40B 76HA 41J 41QJ	Big Hole River KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake ENVISIOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SWATTEAMS Smith River Missouri River from Holter Dam to Sun River			3886 3068 3633 2837 2837 2653 2443	0 2992 1862 2371 1970 1460		3886 76 1771 466 683 983	100.09 2.59 48.79 16.49 25.79 40.29
2 4 1 7 1 4 1 7 1 4 1 7 1 4 2 4	41D 76L 40B 76HA 41J 41QJ	Big Hole River KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake ENVISIOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SWATTEAMS Smith River Missouri River from Holter Dam to Sun River			3886 3068 3633 2837 2837 2653 2443 3690	0 2992 1862 2371 1970 1460 2485		3886 76 1771 466 683 983 1205	100.09 2.59 48.79 16.49 25.79 40.29
2 4 1 7 1 4 1 7 1 4 1 7 1 4 2 4	41D 76L 40B 76HA 76HA 41J 41QJ 76F	Big Hole River KALISPECT REGIONAL OFFICE Flathead River below Flathead Lake HWISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SwattEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River		Total	3886 3068 3633 2837 2837 2653 2443 3690 <b>63371</b>	0 2992 1862 2371 1970 1460 2485 26819		3886 76 1771 466 683 983 1205 <b>36552</b>	100.09 2.59 48.79 16.49 25.79 40.29 32.79
2 4 1 7 1 4 1 7 1 4 1 7 1 4 2 4	41D 76L 40B 76HA 76HA 41J 41QJ 76F	Big Hole River KALISPECT REGIONAL OFFICE Flathead River below Flathead Lake HWISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SwattEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River		Total	3886 3068 3633 2837 2653 2443 3690 63371	0 2992 1862 2371 1970 1460 2485 26819 UNEXAMÍNES		3886 76 344 1771 466 683 983 1205 <b>36552</b> Xamilited	100.09 2.59 48.79 16.49 25.79 40.29 32.79
2 4 1 7 1 4 1 7 1 4 2 4 3 7 1 4 2 4 3 7	41D 76L 40B 76HA 41J 41QJ 76F	Big Hole River KALISPEILINEGIONAL OFFICE Flathead River below Flathead Lake KWISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SWATTEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River KALISPEILITO/BE EXAMINED		Total	3886 3068 3633 2837 2653 2443 3690 63371 5076	0 2992 1862 2371 1970 1460 2485 26819 7UNEX AMINES CLAIMS		3886 76 1771 466 683 983 1205 <b>36552</b> ×emined	100.09 2.59 48.79 16.49 25.79 40.29 32.79
2 4 1 7 1 4 1 7 1 4 2 4 3 7 1 4 2 4 3 7 1 7	41D 76L 40B 76HA 41J 41QJ 76F 76LJ	Big Hole River KALISPENTREGIONAL OFFICE Flathead River below Flathead Lake INSTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SwattEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River HASINS YETCHO BE EXAMINED Flathead River including Flathead Lake		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371	0 2992 1862 2371 1970 1460 2485 26819 7UNEXAMINES CI AIMS 5275		3886 76 1771 466 683 983 1205 36552 Xamined Chains 0	100.09 2.59 48.79 16.49 25.79 40.29 32.79 32.79 0.09
	41D 76L 40B 76HA 41J 41QJ 76F 76F 76LJ 40EJ	Big Hole River KALISPEILINEGIONAL OFFICE KALISPEILINEGIONAL OFFICE Flathead River below Flathead Lake KWISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side WATTEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River KALISPEILING BE EXAMINED Flathead River including Flathead Lake Missouri Riv between Bullwacker & Musselshell		Total	3886 3068 3633 2837 2653 2443 3690 <b>63371</b> <b>63371</b> <b>70174</b> <b>5275</b> 2531	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEXAMINES</b> <b>CIAIMS</b> 5275 2531		3886 76 1771 466 683 983 1205 36552 36552 Xamined Chains 0	100.09 2.59 48.79 16.49 16.49 25.79 40.29 32.79 32.79
2 4 1 1 1 4 1 4 2 4 3 7 1 7 2 4 3 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q	Big Hole River KALISPEIL/FIEGIONAL OFFICE Flathead River below Flathead Lake KWISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side SWATTEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 5275 2531 4079	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEXAMINES</b> <b>CIAIMS</b> 5275 2531 4079		3886 76 76 76 76 76 76 76 76 76 76 76 76 76	100.09 2.59 48.79 16.49 16.49 25.79 40.29 32.79 32.79 0.09 0.09 0.09
2 4 1 1 1 4 1 7 1 4 3 7 1 7 2 4 3 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q 41R	Big Hole River KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake Flathead River below Flathead Lake Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side GWATTEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River & Musselshell Missouri River from Sun River to Marias River Arrow Creek		Total	3886 3068 3633 2837 2653 2443 3690 63371 63372 63371 63371 63372 63371 63372 63372 63372 63372 63371 63372 6	0 2992 1862 2371 1970 1460 2485 <b>26819</b> /UNEXAMINES CLAIMS 5275 2531 4079 2013		3886 76 76 76 76 76 76 76 76 76 76 76 76 76	100.09 2.59 48.79 16.49 25.79 40.29 32.79 32.79 0.09 0.09 0.09 0.09
2 4 1 7 1 4 1 7 1 4 2 4 3 7 1 7 2 4 3 4 4 4 5 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q 41R 41R 41T	Big Hole River KALISPEILINEGIONAL OFFICE KALISPEILINEGIONAL OFFICE Flathead River below Flathead Lake KINISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side WATTPAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr		Total	3886 3068 3633 2837 2653 2443 3690 63371 63373 63371 63371 63373 63373 63373 63371 63373 73373 73373 73373 73373 73373 73373 73373 73373 73373 73373 73373 73373 7337373 7337373 7337375 7337575 7337575 7337575 7337575 7337575 733757575 733775757575	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEXAMINES</b> <b>CIAIMS</b> 5275 2531 4079		3886 76 76 76 76 76 76 76 76 76 76 76 76 76	100.0% 2.5% 48.7% 16.4% 25.7% 40.2% 32.7% 32.7% 0.0% 0.0% 0.0% 0.0% 0.0%
2 4 1 7 1 4 1 7 1 4 1 7 2 4 3 7 1 7 2 4 4 4 5 4 6 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q 41R	Big Hole River KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake Flathead River below Flathead Lake Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side GWATTEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River & Musselshell Missouri River from Sun River to Marias River Arrow Creek		Total	3886 3068 3633 2837 2653 2443 3690 63371 6	0 2992 1862 2371 1970 1460 2485 <b>26819</b> /UNEXAMINES CLAIMS 5275 2531 4079 2013 3073		3886 76 36 466 683 983 1205 36552 36552 50 50 50 50 0 0 0 0 0 0 0 0 0 0 0	100.0% 2.5% 48.7% 16.4% 25.7% 40.2% 32.7% 32.7% 0.0% 0.0% 0.0% 0.0% 0.0%
2 4 1 1 1 4 1 7 2 4 3 7 1 7 2 4 3 7 1 7 2 4 3 4 4 4 5 4 6 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q 41R 41R 41T 42B	Big Hole River KALISPEILINEGIONAL OFFICE KALISPEILINEGIONAL OFFICE Flathead River below Flathead Lake KINISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side WATTEAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 63371 63371 63371 63371 63371 63371 63371 63371 701500 70151 70151 70150000000000	0 2992 1862 2371 1970 1460 2485 <b>26819</b> /UNEXAMINES CLAIMS 5275 2531 4079 2013 3073 1342		3886 76 36 36 36 36 55 36 55 36 55 36 55 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100.09 2.59 48.79 25.79 40.29 32.79 32.79 0.09 0.09 0.09 0.09 0.09 0.09 0.09
2 4 1 1 1 4 1 7 2 4 3 7 1 7 2 4 3 7 1 7 2 4 3 4 4 4 5 4 6 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76F 76LJ 40EJ 41Q 41R 41T 42B 42M	Big Hole River KALISPEIN REGIONAL OFFICE KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake KINISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side WATTPAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River below Powder River		Total	3886 3068 3633 2837 2653 2443 3690 63371 6	0 2992 1862 2371 1970 1460 2485 <b>26819</b> /UNEXAMINES CLAIMS 5275 2531 4079 2013 3073 1342 5282		3886 76 36 466 683 983 1205 36552 36552 24 00 00 00 00 00 00 00 00 00 00	100.09 2.59 48.79 25.79 40.29 32.79 32.79 0.09 0.09 0.09 0.09 0.09 0.09 0.09
2 4 1 7 1 4 1 7 1 4 3 7 7 2 4 3 7 7 2 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7	41D 76L 40B 76HA 41J 41QJ 76F 76F 76LJ 40EJ 41Q 41R 41T 42B 42M	Big Hole River KALISPEIN REGIONAL OFFICE KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake KINISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side WATTPAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River below Powder River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 63371 5275 2531 4079 2204 3073 1342 5282 164	0 2992 1862 2371 1970 1460 2485 <b>26819</b> /UNEXAMINES CLAIMS 5275 2531 4079 2013 3073 1342 5282 164		3886 76 365 1771 466 683 983 1205 36552 36552 36552 52 52 52 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100.09 2.59 48.79 25.79 40.29 32.79 32.79 0.09 0.09 0.09 0.09 0.09 0.09 0.09
2 4 1 7 1 4 1 7 1 4 3 7 7 2 4 3 7 7 2 4 4 4 5 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76F 76LJ 40EJ 41Q 41R 41T 42B 42M	Big Hole River KALISPEIN REGIONAL OFFICE KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake KINISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side WATTPAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River below Powder River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 7014 5275 2531 4079 2204 3073 1342 5282 164 23950	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEX AMINES</b> <b>CIAIMS</b> 5275 2531 4079 2013 3073 1342 5282 164 <b>23759</b>		3886 76 365 1771 466 683 983 1205 36552 36552 36552 52 52 52 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100.0% 2.5% 48.7% 25.7% 40.2% 32.7% 32.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%
2 4 1 7 1 4 1 7 1 4 3 7 7 2 4 3 7 7 2 4 4 4 5 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76F 76LJ 40EJ 41Q 41R 41T 42B 42M	Big Hole River KALISPEIN REGIONAL OFFICE KALISPEIN REGIONAL OFFICE Flathead River below Flathead Lake KINISTOWN REGIONAL OFFICE Flatwillow Creek MISSOULA REGIONAL OFFICE Bitterroot River, East side WATTPAMS Smith River Missouri River from Holter Dam to Sun River Blackfoot River Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River below Powder River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 63371 5275 2531 4079 2204 3073 1342 5282 164	0 2992 1862 2371 1970 1460 2485 <b>26819</b> /UNEXAMINES CLAIMS 5275 2531 4079 2013 3073 1342 5282 164		3886 76 365 1771 466 683 983 1205 36552 36552 36552 52 52 52 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100.0% 2.5% 48.7% 25.7% 40.2% 32.7% 32.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%
2 4 1 7 1 4 1 7 1 4 3 7 7 2 4 3 7 7 2 4 4 4 5 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q 41R 41T 42B 42M 43N	Big Hole River KALISPERTHEGIONAL OPFICE KALISPERTHEGIONAL OPFICE Flathead River below Flathead Lake KALISPERTHEGIONAL OFFICE Flatwillow Creek KALISPERTHEGIONAL OFFICE Bitterroot River, East side KALISPERTHEAD Smith River Missouri River from Holter Dam to Sun River Blackfoot River KALISPERTHEGIONAL OFFICE Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 7014 5275 2531 4079 2204 3073 1342 5282 164 23950	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEX AMINES</b> <b>CIAMS</b> 5275 2531 4079 2013 3073 1342 5282 164 <b>23759</b>		3886 76 365 1771 466 683 983 1205 36552 36552 36552 36552 00 0 0 0 0 0 0 0 0 0 0	100.0% 2.5% 48.7% 16.4% 25.7% 40.2% 32.7% 32.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%
2 4 1 7 1 7 1 7 1 7 1 7 1 7 2 4 3 7 3 7 4 4 5 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76F 76LJ 40EJ 41Q 41R 41T 42B 42M	Big Hole River KALISPERTHEGIONAL OPFICE KALISPERTHEGIONAL OPFICE Flathead River below Flathead Lake KALISPERTHEGIONAL OFFICE Flatwillow Creek KALISPERTHEGIONAL OFFICE Bitterroot River, East side KALISPERTHEAD Smith River Missouri River from Holter Dam to Sun River Blackfoot River KALISPERTHEGIONAL OFFICE Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 7014 5275 2531 4079 2204 3073 1342 5282 164 23950	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEX AMINES</b> <b>CIAMS</b> 5275 2531 4079 2013 3073 1342 5282 164 <b>23759</b>		3886 76 365 1771 466 683 983 1205 36552 36552 36552 36552 00 0 0 0 0 0 0 0 0 0 0	48.7% 16.4% 25.7% 40.2% 32.7%
2 4 1 7 1 4 1 7 1 4 3 7 7 2 4 3 7 7 2 4 4 4 5 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q 41R 41T 42B 42M 43N	Big Hole River KALISPERTHEGIONAL OPFICE KALISPERTHEGIONAL OPFICE Flathead River below Flathead Lake KALISPERTHEGIONAL OFFICE Flatwillow Creek KALISPERTHEGIONAL OFFICE Bitterroot River, East side KALISPERTHEAD Smith River Missouri River from Holter Dam to Sun River Blackfoot River KALISPERTHEGIONAL OFFICE Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 7014 5275 2531 4079 2204 3073 1342 5282 164 23950	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEX AMINES</b> <b>CIAMS</b> 5275 2531 4079 2013 3073 1342 5282 164 <b>23759</b>		3886 76 365 1771 466 683 983 1205 36552 36552 36552 36552 00 0 0 0 0 0 0 0 0 0 0	100.0% 2.5% 48.7% 16.4% 25.7% 40.2% 32.7% 32.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%
2 4 1 7 1 4 1 7 1 4 3 7 7 2 4 3 7 7 2 4 4 4 5 4 8 4	41D 76L 40B 76HA 41J 41QJ 76F 76LJ 40EJ 41Q 41R 41T 42B 42M 43N	Big Hole River KALISPERTHEGIONAL OPFICE KALISPERTHEGIONAL OPFICE Flathead River below Flathead Lake KALISPERTHEGIONAL OFFICE Flatwillow Creek KALISPERTHEGIONAL OFFICE Bitterroot River, East side KALISPERTHEAD Smith River Missouri River from Holter Dam to Sun River Blackfoot River KALISPERTHEGIONAL OFFICE Flathead River including Flathead Lake Missouri Rive from Sun River to Marias River Arrow Creek Missouri River from Marias incl Bullwacker Cr Tongue River including Hanging Woman Yellowstone River		Total	3886 3068 3633 2837 2653 2443 3690 63371 63371 7014 5275 2531 4079 2204 3073 1342 5282 164 23950	0 2992 1862 2371 1970 1460 2485 <b>26819</b> <b>/UNEX AMINES</b> <b>CIAMS</b> 5275 2531 4079 2013 3073 1342 5282 164 <b>23759</b>		3886 76 365 1771 466 683 983 1205 36552 36552 36552 36552 00 0 0 0 0 0 0 0 0 0 0	100.0% 2.5% 48.7% 16.4% 25.7% 40.2% 32.7% 32.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%

•

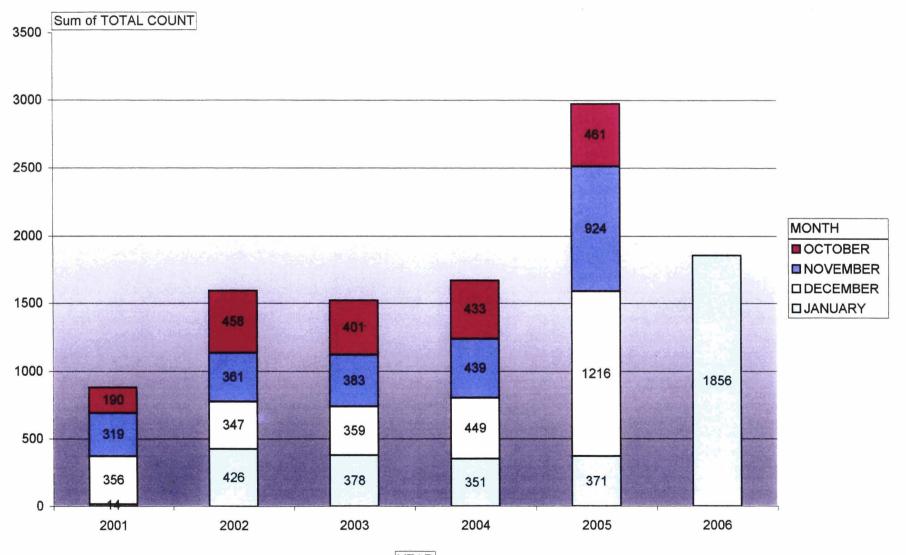
-----

## DNRC - WATER RESOURCES DIVISION Notice of Completion of Ground Water Development (Form 602) By Month from 2001 - 2006



YEAR

### DNRC - WATER RESOURCES DIVISION Ownership Update Forms Received By Month from 2001 - 2006



YEAR

### HB22 Website and general Public Information Information/Education Projects Completed:

Website – Completed November 2005 20,000+ hits to date

- News Releases 3 completed distributed statewide (Dailies/weekly's/radio/TV/Magazines – Water Strategist/Prairie Star/Trader's Dispatch)
- 2. Emails Distribution Lists Three separate emails have gone out regarding HB22 to specific stakeholders, all county commissioners, all Clerks of Court, constituents, peripheral groups and political figures (Forest Service, MACO, MLCT, BLM, MACD, state employees) to inform their members/employees.
- 3. Television interviews conducted on the following stations:
  - a. KTVH (Helena) Jan. 24<sup>th</sup>, 2006
  - b. KPAX (Missoula)- Dec. 16<sup>th</sup>, 2005
- 4. Radio interviews conducted on the following stations:
  - a. KOFI (Kalispell)- Jan. 18<sup>th</sup>, 2006
  - b. Northern Broad. (Billings) Inter. with Sen. Walt McNutt Jan. 12<sup>th</sup>, 2006
  - c. KBLL (Helena)- Jan. 20th, 2006
- 5. Print Interviews
  - a. Missoulian Perry Backus (Jan. 06)
  - b. Great Falls Tribune Jared Miller (Dec. 05)
  - c. Lee Bureau Jennifer McKee (Nov. 05)
- 6. Letter to the Editor -- Written by DNRC Director, Mary Sexton
  - a. Distributed to all daily and weekly papers in the state (Dec. 05)

8. Three-part power point presentation for DNRC Regional Water Offices to take to constituent groups/organizations (Elks club, Rotary club, Moose club, Eagles FOE) to inform and engage them about HB22.

### **Future Interviews Scheduled/Planned**

Television:	HCTV – Community Pulse: Feb13th
	Aging Horizons – Feb. 14 <sup>th</sup>
	Montana Ag Live
	Montana Focus
Radio: KMM	IS AM (Bozeman) – Feb. 3 <sup>rd</sup>
KOFI	
Print: Addit	ional news releases
Website :Cor	ntinue to make updates/upgrade to make more user-friendly

T	OP 100 BILL	S
Invoice #	Amount	Customer
4216	\$72,600.00	MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARKS,
4215	\$54,840.00	MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARKS,
3187	\$52,440.00	PP&L MONTANA LLC,
4050	\$44,440.00	MOUNTAIN WATER COMPANY,
9241	\$37,720.00	BUTTE-SILVER BOW COUNTY,
4778	\$33,500.00	MALONEY RANCHES,
15426	\$33,400.00	TYRREL, NILA R
103953	\$27,420.00	MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARKS,
31679	\$20,080.00	POGUE, SETH F
10326	\$19,060.00	AMAX EXPLORATION INC,
3485	\$16,440.00	PEACE VALLEY PARTNERSHIP,
5170	\$16,040.00	LEXINGTON SILVER-LEAD MINES INC,
5814	\$15,140.00	JUDITH GOLD CORP,
108220	\$15,120.00	MONTANA, STATE OF DEPT OF NATURAL RESOURCES,
1734	\$14,760.00	STONE CONTAINER CORP,
8927	\$11,880.00	CHICAGO MILWAUKEE ST PAUL & PACIFIC RR CO,
93247	\$10,580.00	NORTHWESTERN CORP,
10228	\$10,260.00	ASARCO INC,
9249	\$10,180.00	BNSF RAILWAY CO,
42561	\$10,080.00	MCBRIDE, GWEN VR
5781	\$9,120.00	KALISPELL, CITY OF,
100636	\$9,080.00	MARYSVILLE GREENWAY LLC,
6926	\$9,060.00	GREAT FALLS, CITY OF,
10130	\$8,440.00	AVISTA CORPORATION,
9684	\$8,400.00	BILLINGS, CITY OF,
6512	\$8,380.00	HELENA, CITY OF,
7818	\$8,040.00	EMERALD RESOURCES CO,
16150	\$8,000.00	TOWNER, ROB L
108094	\$8,000.00	MONTANA, STATE OF DEPT OF ENVIRONMENTAL QUALITY,
70963	\$7,680.00	DIXON, ROBERT D
94443	\$7,360.00	ROSEBURG RESOURCE CO,
10321	\$7,340.00	ANACONDA-DEER LODGE CITY-COUNTY,
49970	\$7,200.00	KNOPF, LORENE M
9720	\$7,100.00	BIG SKY COUNTY WATER & SEWER DIST #363,
2722	\$7,000.00	ROCKY MOUNTAIN EXPLORATION CO,
80589	\$7,000.00	BOYER, BILL
6365	\$6,400.00	HIRSCHY, JACK LIVESTOCK INC,
93619	\$6,220.00	DUFFY, DELILAH B
74485	\$6,180.00	COOPER, CAMRON
6428	\$6,060.00	HIGHLANDS QUEST,
3426	\$6,040.00	PHILIPSBURG TOWN OF,
4517	\$6,040.00	MEAGHER COUNTY NEWLAND CREEK WATER DISTRICT,
99612	\$6,000.00	
10283	\$5,580.00	ARCO ENVIRONMENTAL REMEDIATION LLC,
29932	\$5,480.00	REEB, MARGARET I
4236	\$5,460.00	MONTANA TUNNELS MINING INC,
56493	\$5,340.00	HOLMAN, LAUREL D
5042	\$5,320.00	LIVINGSTON, CITY OF,
65965	\$5,020.00	FRAME, MARJORIE L
673	\$5,000.00	WESTVIEW MOBILE HOME PARK LLC,

٠

1040	¢E 000 00	
1940	\$5,000.00	SPAR MINING CO,
108222	\$5,000.00	MONTANA, STATE OF DEPT OF NATURAL RESOURCES,
9451	\$4,620.00	BOZEMAN, CITY OF,
309	\$4,460.00	YT TIMBER LLC,
83468	\$4,460.00	BECK, DONALD R
1928	\$4,400.00	SPITZBERGEN SHIPPING CO,
108066	\$4,380.00	MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARKS,
70577	\$4,320.00	DORAZI, JR, JOHN Z
71538	\$4,280.00	DEPUY, DAVID W
40779	\$4,260.00	MERCHANT, JAMES R
5802	\$4,200.00	JTL GROUP INC,
22684	\$4,140.00	SKINNER, ANDY R
820	\$4,120.00	WARM SPRINGS RANCH PARTNERSHIP,
8465	\$4,120.00	CROWN PACIFIC PARTNERSHIP,
1792	\$4,100.00	STIMSON LUMBER CO,
3120	\$4,100.00	QUARTZ HILL MINING CO,
13301	\$4,100.00	WARD, JOHN M
7086	\$4,080.00	GLASGOW, CITY OF,
38249	\$4,080.00	MOUAT, SHIRLEY M
404	\$4,060.00	WOLF POINT, CITY OF,
579	\$4,060.00	WHITEFISH, CITY OF,
7039	\$4,040.00	GOLDEN BASIN CO INC,
8295	\$4,040.00	DEER LODGE, CITY OF,
8930	\$4,020.00	CHICO HOT SPRINGS RANCH,
52738	\$4,020.00	JOHNSTON, MARGARET M
34085	\$4,000.00	PALMER, MARY ELLEN
49229	\$4,000.00	KRALIC, JOAN M
67038	\$4,000.00	FINNEGAN, GRACE J
2226	\$3,520.00	SHELL OIL CO,
73602	\$3,440.00	CRISAFULLI, ANGELO J
8717	\$3,260.00	COLUMBIA FALLS ALUMINUM CO LLC,
85833	\$3,200.00	ANTONIOLI, FRANK M
4823	\$3,160.00	MADISON FORK RANCH,
66202	\$3,160.00	FOSSUM, ORVILLE G
3273	\$3,140.00	POLSON, CITY OF,
5494	\$3,120.00	KOOTENAI DEVELOPMENT CO,
68892	\$3,120.00	ELLIOTT, EVERETT C
556	\$3,100.00	WILDER RESORTS INC,
3660	\$3,100.00	OREGON SHORT LINE RAILROAD CO,
90501	\$3,080.00	PLOYHAR, LUKE
1638	\$3,060.00	SUPERIOR, TOWN OF,
3071	\$3,060.00	RAE WATER & SEWER DIST 313,
54763	\$3,060.00	IRVINE, NORMAN J
4448	\$3,040.00	MILES CITY, CITY OF,
7048	\$3,040.00	GLENDIVE, CITY OF,
7771	\$3,040.00	EPC PROPERTIES CO,
19166	\$3,040.00	STRATTON, VADIS V
106998	\$3,040.00	LEWIS & CLARK CAPITAL LLC,
7205	\$3,020.00	GARY OPERATING CO,
7498	\$3,020.00	FLATHEAD COUNTY WATER DISTRICT #1 EVERGREEN,
/ 490	ψυ,ν∠υ.υυ	ILANILAD OOUNTE WATCH DIGTTIOT #1 EVENUNCLIN,

FEES BY CATEGORY		
Category	Fees Pd/Category	% of fee
Commercial 1-100 AF	\$79,300.00	1.26%
Commercial >100-5000 AF	\$346,000.00	
Commercial >5000 AF	\$48,000.00	
Industrial 0-1000 AF	\$15,720.00	0.25%
Industrial >1000-4000 AF	\$64,000.00	1.02%
Industrial >4000 AF	\$50,000.00	0.80%
Instream Flow 0-50000 AF	\$18,420.00	0.29%
Instream Flow >1000000 AF	\$46,000.00	
Instream Flow >50000-1000000 AF	\$116,000.00	1.85%
Irrigation Group User	\$178,700.00	2.84%
Mining 0-1000 AF	\$21,520.00	0.34%
Mining >1000-4000 AF	\$203,000.00	3.23%
Mining >4000 AF	\$176,000.00	2.80%
Municipal 0-1000 AF	\$17,660.00	0.28%
Municipal >1000-4000 AF	\$129,000.00	2.05%
Municipal >4000 AF	\$90,000.00	1.43%
Power Generation 0-100000 AF	\$4,920.00	0.08%
Power Generation >100000-1000000 AF	\$18,000.00	0.29%
Power Generation >1000000 AF	\$54,000.00	0.86%
Other Water Rights LT 20	\$3,891,800.00	
Other Water Rights GT 20	\$714,800.00	11.38%
Total	\$6,282,840.00	88.62%

·

.

Fee By Purpo	se
Billing Cycle	Э

Purpose	Fee Type	Graduation Scale based on Volume	# of Water	Fee Rate	Revenue	To	tal	% of Revenue	Actual Billed by %
Current as of 11/16/0	4	or flat fee with 20 water rights max.	Rights	per WR/Bien	Generated	by	Purpose	Generated	
Owners with less than 20 water rights	Flat	\$10 per water right per year	182985	20	\$ 3,659,700.0	)0 \$	3,659,700.00	58.64%	
						_			
Owners with more than 20 water rights	Flat	Cap of \$200 per year (# of owners)	2164	400	\$ 865,600.0	0 \$	865,600.00	13.87%	
								73%	73.32%
Commercial	Graduated	0 ac ft -100 ac ft	3847	20			_		1.26%
		>100 ac ft - 5000 ac ft	341	1000					5.51%
·		> 5000 ac ft	27	2000	\$ 54,000.0	ю \$	471,940.00	7.56%	0.76%
									7.53%
Industrial	Graduated	0-1000 ac ft	773						0.25%
		>1000 ac ft - 4000 ac ft	64						1.02%
		> 4000 ac ft	25	2000	\$ 50,000.0	XX \$	129,460.00	2.07%	0.80%
									2.07%
Mining	Graduated	0-1000 ac ft	1070						0.34%
		>1000 ac ft - 4000 ac ft	208						3.23%
		> 4000 ac ft	88	2000	\$ 176,000.0	0 \$	405,400.00	6.50%	2.80%
						_			6.37%
Municipal	Graduated	0-1000 ac ft	956						0.28%
· · · · · · · · · · · · · · · · · · ·		>1000 ac ft - 4000 ac ft	134						2.05%
		>4000 ac ft	43	2000	\$ 86,000.0	0 \$	239,120.00	3.83%	1.43%
								i	3.76%
Power Generation	Graduated	0 - 100,000 ac ft	246						0.08%
		>100,000 ac ft - 999,999 ac ft	18						0.29%
	1	> 999,999 ac ft	27	2000	\$ 54,000.0	0 \$	76,920.00	1.23%	0.86%
									1.23%
Instream Flow *	Graduated	0 - 50,000 ac ft	508						0.29%
*this category is not capped at 20 Rights		>50,000 ac ft - 1,000,000 ac ft	76						0.73%
per owner		>1,000,000 ac ft	7	2000	\$ 14,000.	ю \$	110,320.00	1.77%	1.85%
									2.87%
	-					_			
Irrigation Districts	Flat		218	800	\$ 174,400.	0 \$	174,400.00	2.79%	2.84%
*Fee is per user with a cap of \$400						_			
per irrigation district or ditch company	<u> </u>								
**These #s assume that all meet the cap of 40 users									
***May not include all of the federal projects								<u> </u>	
Instream Flow Res. (FWP)	Graduated	0-50,000 ac ft	67	20	\$ 1,340.0	00			
Yellowstone		>50,000 ac ft - 1,000,000 ac ft	16					1	<u> </u>
		> 1,000,000 ac ft	6					1	
	+			2000				<u> </u>	

### Fee By Purpose Billing Cycle

~

Lower Missouri		0-50,000 ac ft	19	20	\$	380.00				
	1	>50,000 ac ft - 1,000,000 ac ft	0	1000	\$	-				
		> 1,000,000 ac ft	2	2000	\$	4,000.00				
Upper Missouri		0-50.000 ac ft	254	20	e-	5,080.00				
		>50,000 ac ft - 1,000,000 ac ft	38	1000		38,000.00	 			
		> 1,000,000 ac ft	7	2000		14,000.00				
TOTAL FWP					-		\$ 92,140.00	1.48%		
Instream Flow Res. (DEQ)	Graduated	0 - 50,000 ac ft	0	20	\$	- <u></u> -	 			
Yellowstone		>50,000 ac ft - 1,000,000 ac ft	0	1000		-	 			
		> 1,000,000 ac ft	4	2000		8,000.00				_
Upper Missouri		0-50,000 ac ft	0	20	\$		 			
		>50,000 ac ft - 1,000,000 ac ft	. 0	1000		-				
		> 1,000,000 ac ft	4	2000		8,000.00				
Total DEQ		·			<u> </u>		\$ 16,000.00	0.26%		
Total Revenue Generated			_				\$ 6,241,000.00	100.00%	-	99.99%

•

# DNRC REPORT TO EQC HB22 ADJUDICATION PROGRESS

MAY 19, 2006

5,655

### **Claims Examination Progress**

- First benchmark 8,000 claims by 12-31-2006
- Claims examined July thru April FY06
  - Claims remaining to be examined 49,786
- Claims examined by Purpose

	т., ,,	-		1/0/
0	Irrigation	9	937	16%
0	Stock	3,4	436	61%
0	Domestic	8	882	16%
0	Other	4	400	7%
		5,0	655	

• Percentages similar to breakdown of remaining claims

### **Summary Reports**

- Union Creek Summary Report sent to the Water Court May 19, 2005
- Teton Summary Report was sent to the Water Court August 15, 2005

### Decrees

-

- Teton Basin Decree Water Court issued on December 29, 2005
  - o 2,500 claim files (over 76,000 documents)
  - Scanned and viewable on the NRIS website
- Union Creek Decree Water Court Issued on March 10, 2006
  - o 42 claim files in Certified Case
  - o Scanned and viewable on NRIS website

#### **Basin Status**

Active Basins	<u>Estim</u>	ated Co	<u>ompletion</u>
-Big Hole River	Summary report preparation	Summ	er 2006
-Missouri R to Sun R	Examination in progress	Dec	2006
-Smith River	Examination in progress	Apr	2007
-Two Medicine	Examination in progress	June	2007
-Blackfoot River	<b>Examination in progress</b>	June	2007
-Big Muddy Creek	Examination in progress	July	2009
-Red Rock River	Examination in progress	Jan	2010
-Beaverhead River	Examination in progress	Jan	2010
-Flatwillow Creek	Examination in progress	July	2010
-Lower Tongue R	Examination in progress	Jan	2011
-Bitterroot R, E side	Examination in progress	Jan	2011
-Marias River	Examination in progress	June	2015

### **District Court Enforcement Actions**

- Completed water court assistance on 20 streams 2005 season

- Automated indexes will be used for 2007 on 20+ streams
- The water court requested 5 additional sources for 2006 season; DNRC worked on 3 of the 5 (Pipestone, Little Pipestone, and Dry Creek)

ENVIRONMENTAL QUALITY COUNCIL May 19, 2006 Exhibit 1

### Personnel

- May 2006: Recruitment for 2 specialist positions due to turnover
- 11 positions have turned over since July 2005;
- This is a 28% turnover rate (2 changed regional offices, 3 got better jobs at DNRC, 1 was dismissed, 5 left for other jobs)
- The remainder of the additional 39 positions are filled

#### **Expenses thru APRIL 2006**

	Total Budget	\$1,621,486 \$2,037,7402
-	Personnel services (wages, benefits)	<u>\$1,147,726</u> \$1,621,486
	Operating costs (training, rent, equipment, etc.)	\$ 473,760

### **Billing System**

- 108,000 bills mailed Dec. 27, 2005 with Jan.31, 2006 payment deadline
- 18,552 2<sup>nd</sup> Bills mailed March 1, 2006 with payment deadline March 17, 2006
- Estimated revenue generated \$6.2 million
- Revenue received \$5.018 million representing 88,089 invoices paid (in full /or part

### **Invoice Payment Statistics**

	Invoice Counts	Fees Paid	Balance Due
Appealed	4,608	\$ 341,813.06	\$ 585,186.94
Paid	88,089	\$4,677,161.94	\$0
Unpaid	15,802	\$0	\$ 688,368.35
Totals	108,499	\$5,018,975.91	\$1,273,555.29

#### Appeals

- 4,648 Appeals received to date
- 3,012 appeals based on ownership; 1,636 appeals based on fee calculation
- 40 appeals have been resolved to date (7 denied, 33 resolved with fee correction)
- Hired an Appeals Hearings Examiner
- Amounts generated per billing category see attached table
- Statistics for the top 100 bills see attached

### **Ownership Records / Forms Received**

- 77,807 Addresses corrected and/or added, though ownership updates (Form 608) since July, 2005
- **13,800** work hrs. dedicated to owner/address cleanup since July
- Forms received since July, 2005 are dramatically higher than pervious years:

# Ownership Updates (Form 608)

Notices of Completion of Groundwater Development (Form 602).

Fiscal Year	608 Counts	602 Counts
2006	11704	5131
2005	5414	3453
2004	4780	3053
2003	4616	2869

### HB22 Website and General Public Information

- Call Center (11 phone lines) received 9600 calls and was shut down March 31, 2006
- Notice to irrigation districts sent 8-2005, requesting the number of users
- HB22 information website set-up 9-14-2005: <u>http://dnrc.mt.gov/house\_bill22</u>
- Automated address correction on-line for public completed
- The 8 regional offices have handled more than 54,000 questions
- Continue to notify public of HB22 via public service announcements, flyers, newspaper, radio, TV, etc.

### **Database Progress**

- The system has been fully tested and is operational
- Contracts to bring database to functionality to date \$295,255

	TASK	Complete	In Progress
PHASE 1			
Produce ac	curate, complete and timely decrees		
	Complete data conversion for adjudication	Y	
	Correct conversion error	Y	
	Relocate data to support adjudication functions	Ŷ	
	Develop an error report for adjudication	Y	
	Develop 'Standard' program	Y	
	Develop Summary Report	Y	
	Develop Decree report	Y	
	Develop the associated indexes for the Summary and Decree reports	Y	
Produce the	e utilities, forms and reports to support enforcement actions	ante antigato de la	
	Create and populate the 'Enforceable priority date' field	Y	
	Add X Y coordinates field to the Point of diversion records	Y	
	Add a commissioner number to the point of diversion	Y	
	Add an enforcement number to the point of diversion	Y	
	Create an enforcement form to track enforcement actions	Ý.	
	Develop water tabulation indexes		Y
PHASE 2			
Enhance se	curity and data integrity	n An t <b>a</b> n An	
	Lock decreed basins so only the water court can change data	<u> </u>	
	Validate TRS to basin	<u>.</u>	
	Prohibit invalid relationships in the water right screen		Y
<u> </u>	Develop a screen for post decree corrections by the water court	Y	
	Update the users manual		Y
	Automate the ownership update screen	Y	
	Enhance error messaging		Y
Improve pu			
	Provide better data to NRIS		Y
l Anna an Anna	Provide more complete data to NRIS Develop a standard water right abstract	Y	Y

1		Complete	In Progress
	Develop GIS link		
	Develop stand-alone GIS and database capabilities for DNRC		Y
PHASE 3			
Improve sys	tem efficiency		
	Improve water right abstract access by managers, water court and dept staff		3
	Develop IT Unit and system plans		Y
	Develop report tools (indexes) for use by dept staff		Y
	Automate Compact reports		Y
	Create public notice process for Change Authorizations	Y	
	Provide an electronic docketing system for the water court		
	Provide interface between database and document imaging (ISD's servers)	Y	
	Modify the 'Source' table in the database for proper sorting		Y
	Complete the 52 items identified in 2001 for database efficiency		Y
Develop HB	22 billing system Add a new field to note 'Irrigation districts for billing purposes'		
	Add a new field to record the number of users	Y	
	Develop the billing program	Y	
	Develop the billing report and data transfer to Dept of Revenue	Y	
	Develop the billing screen to track fees paid, appeals, etc.	Y	

# ACTUAL BILLED AMOUNTS BY CATEGORY

HB22 - 2005 BILLING CYCLE		
Billing Category	Amo	ount
Commercial 1-100 AF	\$	79,140.00
Commercial >100-5000 AF	\$	345,000.00
Commercial >5000 AF	\$	48,000.00
Industrial 0-1000 AF	\$	15,700.00
Industrial >1000-4000 AF	\$	64,000.00
Industrial >4000 AF	\$	50,000.00
Instream Flow 0-50000 AF	\$	18,360.00
Instream Flow >1000000 AF	\$	46,000.00
Instream Flow >50000-1000000 AF	\$	116,000.00
Irrigation Group User	\$	178,380.00
Mining 0-1000 AF	\$	21,520.00
Mining >1000-4000 AF	\$	203,000.00
Mining >4000 AF	\$	176,000.00
Municipal 0-1000 AF	\$	17,660.00
Municipal >1000-4000 AF	\$	129,000.00
Municipal >4000 AF	\$	90,000.00
Other Water Rights	\$	4,589,060.00
Power Generation 0-100000 AF	\$	4,900.00
Power Generation >100000-1000000 AF	\$	18,000.00
Power Generation >1000000 AF	\$	54,000.00
TOTALS	\$	6,263,720.00

### **TOP 100 INVOICES**

INI\/#		PAYMENTS	STATIC	OWNER
INV# 673	\$5,000		STATUS Appealed	WESTVIEW MOBILE HOME PARK LLC,
820			Appealed	WARM SPRINGS RANCH PARTNERSHIP,
	\$4,120			SHELL OIL CO,
2226	\$3,520		Appealed	RAE WATER & SEWER DIST,
3071	\$3,060		Appealed	PHILIPSBURG TOWN OF,
3426	\$6,040		Appealed	
3485	\$16,440		Appealed	PEACE VALLEY PARTNERSHIP,
3660	\$3,100		Appealed	OREGON SHORT LINE RAILROAD CO,
4216	\$72,600		Appealed	MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARK
4517	\$6,040		Appealed	MEAGHER COUNTY NEWLAN CREEK WATER DISTRICT
4778	\$33,500		Appealed	
5042	\$5,320		Appealed	
6365	\$6,400		Appealed	HIRSCHY, JACK LIVESTOCK INC,
6428	\$6,060		Appealed	HIGHLANDS QUEST,
7039	\$4,040		Appealed	GOLDEN BASIN CO INC,
7205	\$3,020		Appealed	GARY OPERATING CO,
7818	\$8,040		Appealed	EMERALD RESOURCES CO,
8465	\$4,120		Appealed	CROWN PACIFIC PARTNERSHIP,
8927	\$11,880		Appealed	CHICAGO MILWAUKEE ST PAUL & PACIFIC RR CO,
9241	\$37,720	\$37,720	Appealed	BUTTE-SILVER BOW COUNTY,
9249	\$10,180	\$10,180	Appealed	BNSF RAILWAY CO,
9720	\$7,100	\$0	Appealed	BIG SKY COUNTY WATER & SEWER DIST #363,
10130	\$8,440	\$8,440	Appealed	AVISTA CORPORATION,
13301	\$4,100	\$40	Appealed	WARD, JOHN M
15426	\$33,400	\$0	Appealed	TYRREL, NILA R
22684	\$4,140		Appealed	SKINNER, ANDY R
34085			Appealed	PALMER, MARY ELLEN
40779	\$4,260		Appealed	MERCHANT, JAMES R
42561	\$10,080		Appealed	MCBRIDE, GWEN VR
49229	\$4,000		Appealed	KRALIC, JOAN M
54763			Appealed	IRVINE, NORMAN J
56493	· · · · · · · · · · · · · · · · · · ·		Appealed	HOLMAN, LAUREL D
65965			Appealed	FRAME, MARJORIE L
66202	\$3,160		Appealed	FOSSUM, ORVILLE G
68892	\$3,120		Appealed	ELLIOTT, EVERETT C
70577	\$4,320		Appealed	DORAZI, JR, JOHN Z
71538			Appealed	DEPUY, DAVID W
73602			Appealed	CRISAFULLI, ANGELO J
74485			Appealed	COOPER, CAMRON
80589			Appealed	BOYER, BILL
83468			Appealed	BECK, DONALD R
85833	<u> </u>		Appealed	ANTONIOLI, FRANK M
93247	\$3,200		Appealed	NORTHWESTERN CORP,
		· · · · · · · · · · · · · · · · · · ·	Appealed	DUFFY, DELILAH B
93619			Appealed	M A Q LLC,
99612			<u>· · ·</u>	MAQUEC, MARYSVILLE GREENWAY LLC,
100636			Appealed	
108094	·		Appealed	MONTANA, STATE OF DEPT OF ENVIRONMENTAL QUAL
108220			Appealed	MONTANA, STATE OF DEPT OF NATURAL RESOURCES,
108222	\$5,000		Appealed	MONTANA, STATE OF DEPT OF NATURAL RESOURCES,
Total	\$442,300	\$161,875	Appealed	
2722	\$7,000	\$0	Billed	ROCKY MOUNTAIN EXPLORATION CO,
5170			Billed	LEXINGTON SILVER-LEAD MINES INC,
10228			Billed	ASARCO INC,
10220	φ10,200	φU		

### **TOP 100 INVOICES**

•

19166	\$3,040	\$40	Billed	STRATTON, VADIS V
31679	\$20,080	\$0	Billed	POGUE, SETH F
106998	\$3,040	\$0	Billed	LEWIS & CLARK CAPITAL LLC,
Total	\$59,460	\$40	Billed	
309	\$4,460	\$4,460	PAID	YT TIMBER LLC.
404	\$4,060	\$4,060	PAID	
556	\$3,100	\$3,100	PAID	WILDER RESORTS INC,
579	\$4,060	\$4,060		WHITEFISH, CITY OF,
1638	\$3,060	\$3,060	PAID	
1734	\$14,760	\$14,760	PAID	STONE CONTAINER CORP,
1792	\$4,100	\$4,100	PAID	STIMSON LUMBER CO,
1928	\$4,400	\$4,400	PAID	SPITZBERGEN SHIPPING CO,
3120	\$4,100	\$4,100	PAID	QUARTZ HILL MINING CO,
3187	\$52,440	\$52,440	PAID	PP&L MONTANA LLC,
3273	\$3,140	\$3,140	PAID	POLSON, CITY OF,
4050	\$44,440	\$44,440	PAID	MOUNTAIN WATER COMPANY,
4215	\$54,840	\$54,840	PAID	MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARK
4236	\$5,460	\$5,460	PAID	MONTANA TUNNELS MINING INC,
4448	\$3,040	\$3,040	PAID	MILES CITY, CITY OF,
4823	\$3,160	\$3,160	PAID	MADISON FORK RANCH,
5494	\$3,120	\$3,120	PAID	KOOTENAI DEVELOPMENT CO,
5781	\$9,120	\$9,120	PAID	KALISPELL, CITY OF,
5802	\$4,200	\$4,200	PAID	JTL GROUP INC,
5814	\$15,140	\$15,140	PAID	JUDITH GOLD CORP,
6512	\$8,380	\$8,380	PAID	HELENA, CITY OF,
6926	\$9,060	\$9,060	PAID	GREAT FALLS, CITY OF,
7048	\$3,040	\$3,040	PAID	GLENDIVE, CITY OF,
7086	\$4,080	\$4,080	PAID	GLASGOW, CITY OF,
7498	\$3,020	\$3,020	PAID	FLATHEAD COUNTY WATER DISTRICT #1 EVERGREEN,
8295	\$4,040	\$4,040	PAID	DEER LODGE, CITY OF,
8438	\$3,020	\$3,020	PAID	CUT BANK, CITY OF,
8717	\$3,260	\$3,260	PAID	COLUMBIA FALLS ALUMINUM CO LLC,
8930	\$4,020	\$4,020	PAID	CHICO HOT SPRINGS RANCH,
9451	\$4,620	\$4,620	PAID	BOZEMAN, CITY OF,
9684	\$8,400	\$8,400	PAID	BILLINGS, CITY OF,
10283	\$5,580	\$5,580	PAID	ARCO ENVIRONMENTAL REMEDIATION LLC,
10321	\$7,340	\$7,340	PAID	ANACONDA-DEER LODGE CITY-COUNTY,
28274	\$3,020	\$3,020	PAID	ROBERTSON, CORBIN J JR
29932	\$5,480	\$5,480	PAID	REEB, MARGARET I
38249	\$4,080	\$4,080	PAID	MOUAT, SHIRLEY M
46280	\$3,020	\$3,096	PAID	LINDBERG, DARWIN D
52738	\$4,020	\$3,090	PAID	JOHNSTON, MARGARET M
67038	\$4,020	\$4,020	PAID	FINNEGAN, GRACE J
70963	\$4,000	\$4,000	PAID	DIXON, ROBERT D
90501	\$3,080	\$3,080	PAID	PLOYHAR, LUKE
94443	\$3,080		PAID	ROSEBURG RESOURCE CO,
103953		\$7,360		
103953	\$27,420	\$27,420		MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARK
	\$4,380	\$4,380	PAID	MONTANA, STATE OF DEPT OF FISH WILDLIFE & PARK
Total	\$385,600	\$385,676	PAID	
1940	\$5,000	\$0	Returned	SPAR MINING CO,
7771	\$3,040	\$0	Returned	EPC PROPERTIES CO,
10326	\$19,060	\$0	Returned	AMAX EXPLORATION INC,

# **TOP 100 INVOICES**

16150	\$8,000	\$0	Returned	TOWNER, ROB L	
49970	\$7,200	\$0	Returned	KNOPF, LORENE M	
Total	\$42,300	\$0	Returned		

## DNRC REPORT TO EQC HB22 ADJUDICATION PROGRESS

September 12, 2006

### **Claims Examination Progress**

- First benchmark <u>8,000</u> claims by <u>12-31-2006</u>
- Claims examined July 2005 thru August FY06 9,394
- Claims examined by Purpose

0	Irrigation	1,776	19%
0	Stock	5,484	58%
0	Domestic	1,389	15%
0	Other	<u>    745  </u>	8%
		9,394	

<u>Claims remaining to be examined</u>	46,137
Total Claims examined based on original	
remaining 57,000 claims (57,000 - 46,137) =	*10,864

\*1470 claims were examined prior to enactment of HB22

### Summary Reports

- Union Creek Summary Report sent to the Water Court May 19, 2005
- Teton Summary Report was sent to the Water Court August 15, 2005

### Decrees

- Teton Basin Decree Water Court issued on December 29, 2005
  - o 2,500 claim files (over 76,000 documents)
  - o Scanned and viewable on the NRIS website
- Union Creek Decree Water Court Issued on March 10, 2006
  - o 42 claim files in Certified Case
  - o Scanned and viewable on NRIS website

### **Basin Status**

Active Basins	Estima	ated Co	mpletion
-Big Hole River	Summary report preparation	Nov	2006
-Missouri R to Sun R	Summary report preparation	Dec	2006
-Smith River	Summary report preparation	Apr	2007
-Lower Tongue R	Examination in progress	Jan	2007
-Two Medicine	Examination in progress	June	2007
-Blackfoot River	Examination in progress	June	2007
-Big Muddy Creek	Examination in progress	July	2009
-Red Rock River	Examination in progress	Jan	2010
-Beaverhead River	Examination in progress	Jan	2010
-Flatwillow Creek	Examination in progress	July	2010
-Bitterroot R, E side	Examination in progress	Jan	2011
-Marias River	Examination in progress	June	2015

### **District Court Enforcement Actions**

- Completed water court assistance on 23 streams 2005 season
- The water court requested 5 additional sources for 2006 season
- DNRC worked on 3 of the 5 (Pipestone, Little Pipestone, and Dry Creek)

- Automated indexes will be used for 2007 on 20+ streams

### Personnel

- June 2006: Recruited and filled 7 Specialist vacancies.
- 20 positions have turned over since July 2005; eight internal transfers within DNRC

### <u>Expenses</u>

### For FY06

201 2 200		
- Operating costs		\$ 639,320
- Personnel services		<u>\$1,382,274</u>
	Total	\$2,021,595
	Budget	\$2,037,740
For FY07		
- Operating Costs		\$378,999
- Personnel services		\$178,640
	Total	\$557,639
	Budget	2,106,845

### **Billing System**

- 108,000 bills mailed Dec. 27, 2005 with Jan.31, 2006 payment deadline
- 18,552 2<sup>nd</sup> Bills mailed March 1, 2006 with payment deadline March 17, 2006
- Estimated revenue generated \$6.2 million
- Revenue received \$5.067 million representing 88,871 invoices paid (in full /or part
- Amounts generated per billing category see attached table

### **Appeals**

- 4,728 Appeals received to date
  - o 3,071 appeals based on ownership;
  - 0 1,916 appeals based on fee calculation
- 114 appeals have been resolved to date (19 denied, 95 resolved with fee correction)

### **Ownership Records / Forms Received**

- **84,067** Addresses corrected and/or added, though ownership updates (Form 608) since July, 2005
- **15,600** work hrs. dedicated to owner/address cleanup since July 2005

### (Form 608) Ownership Updates

(Form 602) Notices of Completion of Groundwater Development (wells 35gpm or less)

Fiscal Year	608 Counts	602 Counts
2007	1300	580
2006	13998	5848
2005	5414	3453
2004	4780	3053
2003	4616	2869

,

- Database Progress- The system has been fully tested and is operational- Contracts to bring database to functionality to date \$357,500- Final contract for items in progress \$350,000

	TASK	Complete	In Progres
PHASE 3			
Produce a	ccurate, complete and timely decrees		
	Complete data conversion for adjudication	Y	
	Correct conversion error	Υ	
	Relocate data to support adjudication functions	Y	
	Develop an error report for adjudication	Y	
	Develop 'Standard' program	Y	
	Develop Summary Report	Y	
	Develop Decree report	Y	
	Develop the associated indexes for the Summary and Decree reports	Y	
Produce th	e utilities, forms and reports to support enforcement actions		
	Create and populate the 'Enforceable priority date' field	Y	
	Add X Y coordinates field to the Point of diversion records	Y	
	Add a commissioner number to the point of diversion	Y	
	Add an enforcement number to the point of diversion	Y	
	Create an enforcement form to track enforcement actions	Y	
	Develop water tabulation indexes	Y	
PHASE 2			
Enhance se	curity and data integrity		
	Lock decreed basins so only the water court can change data	Y	
	Validate TRS to basin	Y	
	Prohibit inv lid relationships in the water right screen		Y
	Develop a screen for post decree corrections by the water court	Y	
	Update the users manual		Y
	Automate the ownership update screen	Y	
	Enhance error messaging		Y
mprove pu	blic access		
_	Provide better data to NRIS		Y
	Provide more complete data to NRIS		Y
	Develop a standard water right abstract	Y	
	Develop GIS link		
	Develop stand-alone GIS and database capabilities for DNRC		Y
PHASE 3			
mprove sys	stem efficiency		
¥	Improve water right abstract access by managers, water court and dept staff		
	Develop IT Unit and system plans		Y
	Develop report tools (indexes) for use by dept staff		Y
	Automate Compact reports		Y

Create public notice process for Change Authorizations	Υ	
Provide an electronic docketing system for the water court		
Provide interface between database and document imaging (ISD's servers)	Y	
Modify the 'Source'' table in the database for proper sorting	Y	
Complete the 52 items identified in 2001 for database efficiency		Y
evelop HB22 billing system		
Add a new field to note 'Irrigation districts for billing purposes'	Y	
Add a new field to record the number of users	Y	
Develop the billing program	Y	
Develop the billing report and data transfer to Dept of Revenue	Y	
Develop the billing screen to track fees paid, appeals, etc.	Y	

•

.

•

.