BASICS							DISTURBED LAND USES (2011 NLCD)					FORESTED LAND		
County/Border Wshd	Minor Watershed Name	Minor Water-shed #	Major Watershed	Acres	% within Morrison County	Slope (mean)	% Developed	% Cultivated	% Pasture	% Grassland	% Disturbed	% Forest	% Private Forest	% Private Forest Upland
Border	Mississippi R	10048	Mississippi R - Brainerd	8715	66%	15.9	1.5	3.2	5.9%	6.8	11.5	56.2	12.5%	11.8%
Morrison	Unknown DNR Minor Watershed Name	10050	Mississippi R - Brainerd	6604	100%	3.9	2.8	16.7	23.8%	22.8	42.3	11.2	10.4%	5.7%
Border	Elk R	10051	Mississippi R - Brainerd	26310	81.80%	12.7	4.8	4.4	13.0%	16	25.2	44.1	40.6%	33.1%
Morrison	Unknown DNR Minor Watershed Name	10052	Mississippi R - Brainerd	7549	100%	11.4	2	2.2	6.9%	3.3	7.5	51.1	20.3%	16.7%
Morrison	Unknown DNR Minor Watershed Name	10053	Mississippi R - Brainerd	5821	100%	14.1	0	0	1.5%	0	0	36.6	0.0%	0.0%
Morrison	Nelson Hay Cr	10054	Mississippi R - Brainerd	6980	100%	8.3	1.5	7.9	6.2%	6.2	15.6	27.9	12.6%	10.0%
Morrison	Little Elk Cr	10055	Mississippi R - Brainerd	3353	100%	5.9	6.5	15	37.1%	35.6	57.2	14.5	14.4%	9.8%
Border	Little Elk R	10056	Mississippi R - Brainerd	22626	56.60%	10.7	3.7	9.6	17.4%	23.3	36.6	33.6	31.7%	25.4%
Border	Unknown DNR Minor Watershed Name	10057	Mississippi R - Brainerd	7030	2.70%	14.7	3.8	4.6	9.8%	20.8	29.2	42.4	40.6%	30.8%
Morrison	Unknown DNR Minor Watershed Name	10058	Mississippi R - Brainerd	6644	100%	5.2	3.3	17.5	25.6%	29.4	50.2	22.3	22.2%	15.2%
Border	Irish Cr	10059	Mississippi R - Brainerd	9695	73.30%	9.3	3.4	16.2	25.3%	30.7	50.3	26.6	26.3%	17.9%
Border	Swan R	10060	Mississippi R - Brainerd	3742	48.80%	12.1	7.5	39.3	18.5%	18.3	65.1	13.8	13.5%	12.5%
Border	Molly Cr	10061	Mississippi R - Brainerd	6300	24.70%	16.2	3.5	26.1	34.2%	33.2	62.8	17.6	17.4%	15.5%
Morrison	Unknown DNR Minor Watershed Name	10062	Mississippi R - Brainerd	5818	100%	8.3	2.8	29.7	28.8%	24.9	57.4	7.5	7.2%	4.7%
Morrison	Swan R	10063	Mississippi R - Brainerd	14014	100%	8.9	4.5	37.8	32.3%	30	72.2	10.2	10.0%	7.0%
Border	Taylor Cr	10064	Mississippi R - Brainerd	9287	99.90%	8.7	3.7	25.7	41.9%	34.6	64.1	10.6	9.4%	6.0%
Morrison	Swan R	10065	Mississippi R - Brainerd	8479	100%	9.0	5.1	34.7	40.0%	36.4	76.2	8.9	8.8%	7.8%
Morrison	Pike Cr	10066	Mississippi R - Brainerd	28293	100%	5.2	6.1	25	36.5%	33.2	64.2	9.2	8.7%	5.6%
Morrison	Elk R	10067	Mississippi R - Brainerd	14996	100%	7.2	5.2	15	25.1%	23.9	44.1	16.8	16.1%	12.9%
Morrison	Unknown DNR Minor Watershed Name	10068	Mississippi R - Brainerd	10304	100%	6.5	2.5	8.5	17.5%	12.2	23.2	20.9	7.3%	5.4%
Border	Mississippi R	10069	Mississippi R - Brainerd	11811	91.10%	8.6	2.7	19.3	4.0%	2.4	24.4	25.6	5.9%	5.9%
Border	Little Nokasippi R	10070	Mississippi R - Brainerd	12098	19.10%	11.7	2.9	9.9	18.1%	24.2	36.9	41.5	33.7%	29.7%
Border	Little Nokasippi R	10071	Mississippi R - Brainerd	5025	24.30%	7.8	2.8	10.3	32.0%	33.2	46.3	33.6	32.6%	29.8%
Border	Black Bk Cr	10073	Mississippi R - Brainerd	5647	72%	6.3	1.7	5.6	24.8%	24.3	31.6	34.0	33.0%	28.1%
Morrison	Fletcher Cr	10074	Mississippi R - Brainerd	10118	100%	7.6	2.4	7	28.8%	28.6	38	37.9	37.7%	33.2%
Morrison	Unknown DNR Minor Watershed Name	10075	Mississippi R - Brainerd	3807	100%	8.2	3.6	33.8	33.1%	30.3	67.6	8.2	8.2%	5.4%
Morrison	Unknown DNR Minor Watershed Name	10076	Mississippi R - Brainerd	6702	100%	7.0	2.8	47.6	17.4%	16.6	67	10.4	9.7%	8.8%
Morrison	Mississippi R	10077	Mississippi R - Brainerd	3329	100%	4.6	5.7	28.5	17.4%	8	42.2	2.7	2.0%	1.7%
Morrison	Mississippi R	10078	Mississippi R - Brainerd	3505	100%	1.7	11.5	32.3	15.1%	14.2	57.9	5.0	3.9%	3.5%
Morrison	Mississippi R	10079	Mississippi R - Brainerd	7564	100%	5.2	34.3	23.2	12.5%	13.5	70.9	5.7	5.1%	4.9%
Border	Unknown DNR Minor Watershed Name	10080	Mississippi R - Brainerd	3015	100%	6.6	3.5	8.9	28.5%	30.5	42.9	38.7	38.7%	33.9%
Morrison	Unknown DNR Minor Watershed Name	10121	Mississippi R - Brainerd	8027	100%	17.9	0	0	1.7%	0	0	48.5	0.0%	0.0%
Border	unknown	10139	Mississippi R - Brainerd	1933	47.90%	7.4	1	7.8	0.9%	1.3	10.1	34.4	2.0%	1.9%
Border	Crow Wing R	12038	Crow Wing River	4708	23.70%	10.5	5	5.7	3.8%	6.9	17.6	35.7	27.8%	26.6%
Border	Unknown DNR Minor Watershed Name	12039	Crow Wing River	7006	56.10%	13.7	3.3	4.3	4.4%	4.1	11.7	46.8	16.5%	15.2%
Morrison	Ditch	12040	Crow Wing River	6107	100%	15.2	2.1	3.9	6.3%	7.6	13.6	42.9	22.2%	20.1%
Border	Crow Wing R	12041	Crow Wing River	20693	63%	10.8	4.5	6.6	11.6%	14	25.1	39.5	37.3%	32.8%
Border	Crow Wing R	12043	Crow Wing River	9920	6.70%	5.0	5	12.7	16.3%	17.9	35.6	25.3	21.8%	19.4%
Border	Long Prairie R	14027	Long Prairie River	12504	29.60%	4.9	5.2	17.4	14.6%	15.7	38.2	29.1	25.7%	20.1%
Border	Fish Trap Cr	14028	Long Prairie River	15067	3.90%	10.5	5.4	9.4	15.0%	18.8	33.6	35.6	32.6%	25.5%
Border	Unknown DNR Minor Watershed Name	14029	Long Prairie River	17351	94.80%	13.1	4.8	7.8	6.0%	9.2	21.8	46.2	28.6%	27.0%
Border	Fish Trap Cr	14030	Long Prairie River	7032	86.30%	19.2	4.8	0.6	2.3%	3.9	9.3	53.8	43.4%	37.1%
Morrison	Unknown DNR Minor Watershed Name	14063	Long Prairie River	12714	100%	15.7	2.3	1	3.4%	4.2	7.5	51.8	32.3%	28.1%
Border	N Two R	15001	Mississippi R - Sartell	31502	75.90%	9.2	4.3	30.7	40.2%	33.7	68.7	11.6	11.3%	6.1%
Border	S Two R	15003	Mississippi R - Sartell	14598	21.30%	9.1	5.5	29.4	44.7%	38.6	73.5	13.5	12.6%	7.1%
Morrison	Hazel Cr	15004	Mississippi R - Sartell	2243	100%	4.7	3.3	39.9	40.7%	36.1	79.2	7.8	7.8%	4.8%
Border	Spunk Cr	15005	Mississippi R - Sartell	21616	4.80%	11.3	4.3	26.4	47.6%	46.6	77.3	12.7	12.5%	9.1%
Border	Mississippi R	15006	Mississippi R - Sartell	2994	19.50%	9.9	5.9	40.1	18.9%	25.2	71.2	16.3	15.9%	14.7%
Morrison	Skunk R	15024	Mississippi R - Sartell	7046	100%	5.3	2.4	9.3	14.8%	16.2	27.8	37.6	37.3%	28.7%
Border	Unknown DNR Minor Watershed Name	15025	Mississippi R - Sartell	8176	99.50%	4.8	2.7	4.7	20.9%	21.8	29.1	45.0	44.7%	36.2%
Border	Bunker Hill Cr	15028	Mississippi R - Sartell	10829	45.50%	6.0	3.3	45.3	34.7%	29.5	78.1	5.6	5.4%	3.8%
Border	Little Rock Cr	15029	Mississippi R - Sartell	29086	91.80%	5.1	2.9	44.7	23.1%	19.4	67	7.5	7.1%	4.0%
Border	Platte R	15030	Mississippi R - Sartell	39441	79.60%	4.9	5.8	33.2	23.8%	22.3	61.3	14.3	12.7%	9.1%
Border	Mississippi R	15032	Mississippi R - Sartell	5048	62.90%	6.3	3.9	40.4	30.4%	32	76.3	9.7	9.2%	6.8%
Morrison	Hay Cr	15033	Mississippi R - Sartell	11168	100%	5.6	4.2	40.1	39.8%	32.8	77.1	6.0	5.9%	4.9%
Morrison	Little Two R	15034	Mississippi R - Sartell	17182	100%	5.8	4	34.7	38.6%	31.1	69.8	6.2	6.0%	2.8%
Morrison	Mississippi R	15035	Mississippi R - Sartell	11728	100%	3.9	5.9	33.4	30.4%	26.5	65.7	7.6	6.1%	4.6%
Morrison	Unknown DNR Minor Watershed Name	15036	Mississippi R - Sartell	6178	100%	7.9	3	24.5	25.7%	23.4	50.9	27.2	23.2%	21.4%
Morrison	Rice Cr	15037	Mississippi R - Sartell	6059	100%	9.3	3	20.1	30.6%	28.7	51.9	24.3	23.9%	19.9%
Morrison	Unknown DNR Minor Watershed Name	15038	Mississippi R - Sartell	6743	100%	5.7	3.2	17.7	43.3%	38.8	59.8	16.7	16.6%	13.8%
Morrison	Rice Cr	15039	Mississippi R - Sartell	3617	100%	4.5	2.8	27.2	28.2%	22.7	52.7	16.1	14.9%	9.5%
Morrison	Unknown DNR Minor Watershed Name	15040	Mississippi R - Sartell	6219	100%	6.0	3.7	9.5	45.4%	44.3	57.5	26.3	25.6%	21.7%
Morrison	Unknown DNR Minor Watershed Name	15041	Mississippi R - Sartell	3727	100%	6.5	3.5	21.4	39.2%	36	60.9	20.4	20.3%	16.1%
Border	Platte R	15042	Mississippi R - Sartell	13346	85.20%	5.6	3	11.4	43.6%	42.2	56.6	18.4	18.2%	16.2%
Morrison	Big Mink Cr	15043	Mississippi R - Sartell	14309	100%	6.1	3.3	24.3	40.7%	37.4	64.9	14.2	14.1%	11.4%
Morrison	Platte R	15044	Mississippi R - Sartell	11560	100%	5.4	5.8	28.2	30.3%	27.9	61.8	9.1	7.9%	5.0%
Morrison	Skunk R	15045	Mississippi R - Sartell	9554	100%	5.8	5.1	37.6	35.8%	30.4	73.2	7.5	6.8%	5.0%
Morrison	Hillman Cr	15046	Mississippi R - Sartell	6653	100%	3.7	1.1	2.4	37.9%	36.7	40.3	31.4	31.4%	22.8%
Morrison	Unknown DNR Minor Watershed Name	15047	Mississippi R - Sartell	3451	100%	4.3	2.2	0.3	26.2%	29.2	31.7	42.9	42.3%	32.8%
Morrison	Unknown DNR Minor Watershed Name	15048	Mississippi R - Sartell	3035	100%	4.3	2.1	4	10.1%	11.5	17.7	55.3	54.8%	44.3%
Morrison	Unknown DNR Minor Watershed Name	15049	Mississippi R - Sartell	7555	100%	4.8	1.8	4.7	21.4%	22.1	28.5	36.1	36.0%	29.7%
Morrison	Skunk Cr	15050	Mississippi R - Sartell	9339	100%	6.9	2.2	16.9	31.9%	28.6	47.7	23.8	23.6%	19.1%
Morrison	Arramba Cr	15051	Mississippi R - Sartell	3654	100%	7.2	3.9	28.8	48.6%	41.3	74	9.2	9.1%	6.0%
Morrison	Buckman Cr	15052	Mississippi R - Sartell	6214	100%	6.4	2.5	16.6	30.2%	27.2	46.3	21.5	21.4%	12.4%
Morrison	Kuntz Cr	15053	Mississippi R - Sartell	4548	100%	7.3	3.8	35.6	36.6%	30.3	69.7	9.1	8.6%	5.6%
Morrison	Hillman Cr	15054	Mississippi R - Sartell	8775	100%	8.5	2.7	9.4	41.4%	41.8	53.9	27.7	26.7%	23.1%
Border	Platte L	15055	Mississippi R - Sartell	13174	40.20%	3.7	3.4	7.1	13.1%	13.1	23.6	28.5	26.0%	22.2%
Border	Unknown DNR Minor Watershed Name	15056	Mississippi R - Sartell	8237	4.80%	10.9	3.2	2.1	7.8%	8.6	13.9	45.0	28.6%	24.2%
Border	Sullivan L	15057	Mississippi R - Sartell	2474	100%	5.9	4.2	0.4	6.1%	5.8	10.3	28.9	27.8%	24.3%
Morrison	Unknown DNR Minor Watershed Name	15058	Mississippi R - Sartell	10634	100%	4.2	1.7	7.1	20.4%	19.8	28.7	27.7	27.2%	20.9%
Morrison	Little Mink Cr	15059	Mississippi R - Sartell	10538	100%	5.4	4.7	36.7	42.1%	37.5	78.9	5.2	5.0%	3.3%
Morrison	Skunk R	15060	Mississippi R - Sartell	20478	100%	7.4	3.3	22.3	39.2%	38.4	64	17.4	17.2%	13.9%
Border	Platte R	15061	Mississippi R - Sartell	5608	35.90%	3.1	3.3	4.2	10.4%	12.9	20.4	38.4	36.5%	30.0%
Morrison	Wolf Cr	15063	Mississippi R - Sartell	5335	100%	7.0	2.5	3.5	36.3%	36.1	42.1	27.9	27.9%	21.6%
Morrison	Platte R	15064	Mississippi R - Sartell	7351	100%	9.0	3.4	15.9	35.5%	37.5	56.7	28.5	28.2%	24.8%
Morrison	Buckman Cr	15065	Mississippi R - Sartell	6816	100%	2.6	2.3	22.1	40.7%	27.8	52.2	6.0	4.9%	1.3%
Morrison	Unknown DNR Minor Watershed Name	15066	Mississippi R - Sartell	3882	100%	8.0	3.3	28.8	51.0%	45.4	77.5	7.5	7.4%	5.4%
Border	unknown	15067	Mississippi R - Sartell	5957	61.40%	5.9	5.6	34.7	39.2%	30.8	71.1	9.9	9.8%	5.9%
Border	From Whitefish L	21011	Rum River	7725	0.80%	12.0	4.2	0.8	5.8%	5.5	10.5	35.7	16.8%	15.9%
Border	Ogechie L	21012	Rum River	8933	21.40%	8.5	1.5	1	12.6%	12.1	14.6	35.1	21.7%	19.2%
Border	N Fork Bradbury Bk	21013	Rum River	20610	15.80%	3.5	1.6	0.5	8.3%	9.1	11.3	54.1	50.8%	36.6%
Border	Rum R	21019	Rum River	11113	0%	5.5	2.3	3.7	16.5%	16.2	22.2	51.2	36.9%	33.9%
Border	Burnt Lane Bk	21020	Rum River	3876	3.10%	4.6	1	0.3	7.8%	5.2	6.5	61.8	17.7%	15.3%
Border	Tibbetts Bk	21022	Rum River	27516	61.40%	5.3	1.4	1.3	15.9%	16.6	19.3	54.7	53.1%	42.8%
Border	Stony Bk	21023	Rum River	9842	21.40%	4.6	2.7	9.9	26.9%	28.1	40.7	41.3	41.1%	31.4%
Border	Unknown DNR Minor Watershed Name	21024	Rum River	2769	58.70%	4.7	1.9	2.4	17.3%	17.9	22.3	55.7	55.3%	40.3%
Border	Bradbury Bk	21050	Rum River	11799	31.60%	4.0	0.9	0.7	3.2%	4.3	6	59.4	54.9%	45.5%
Border	Unknown DNR Minor Watershed Name	21054	Rum River	4962	67.50%	4.3	2.7	19.2	39.2%	35.7	57.7	21.2	20.9%	16.3%
Border	W Br Rum R	21055	Rum River	20499	99.40%	3.8	1.9	12.6	25.8%	23.7	38.1	33.4	32.6%	25.4%
Morrison	Unknown DNR Minor Watershed Name	21056	Rum River	5178	100%	3.7	2.2	22.3	32.7%	26.6	51.1	15.2	15.2%	8.8%
Morrison	Unknown DNR Minor Watershed Name	21057	Rum River	6333	100%	3.4	2.4	21.3	38.5%	32	55.7	16.9	16.8%	10.8%
						100.0	100	100	100.0%	100	100	100.0	100.0%	100.0%

	PROTECTED LAND USES								UNIQUE AQUATIC RESOURCES										
Minor Water-shed #	% Wetlands (NWI)	% Public Lands	% Public H20	% Private Wetlands (NWI)	% Easements	% SFIA	% Protected	% Protected w/SFIA	Muskie Lake	Cisco / Tullibee Lakes	Trout Lake	Trout Stream	Wild Rice (Local Priority: Medium or Higher)	Wild Rice (DNR Top 350)	Lakes of Biodiversity Significance (DNR)	Outstanding WQ (TP < 14 ug/l)	Stream Confluences	Mississippi River Minors	Direct Contributing to Mississippi R
10048	4.7%	64.1%	5.4%	2.1%	6.3%	2.5%	77.4%	79.1%				Yes						Yes	
10050	37.6%	7.5%	3.9%	32.5%	0.0%	0.6%	43.9%	44.4%											Yes
10051	26.5%	4.7%	1.8%	25.6%	1.0%	2.2%	32.8%	34.6%				Yes							Yes
10052	18.6%	52.3%	0.0%	13.1%	20.1%	0.0%	78.8%	78.8%											Yes
10053	4.7%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%											Yes
10054	32.6%	41.7%	2.8%	19.8%	12.1%	0.0%	71.5%	71.5%											Yes
10055	25.7%	0.1%	0.0%	25.7%	0.0%	0.0%	26.5%	26.5%											Yes
10056	24.6%	5.2%	2.1%	21.6%	0.2%	0.9%	29.0%	29.7%							Yes				Yes
10057	33.3%	2.3%	0.0%	32.7%	0.0%	0.0%	35.4%	35.4%											
10058	28.6%	0.0%	0.0%	28.6%	0.0%	4.2%	28.9%	29.8%											Yes
10059	29.5%	0.1%	0.0%	29.5%	0.1%	2.1%	30.0%	30.0%											Yes
10060	17.5%	1.4%	3.7%	17.4%	0.0%	0.0%	22.6%	22.6%							Yes				Yes
10061	18.9%	0.2%	1.9%	18.8%	0.0%	0.0%	20.9%	20.9%											Yes
10062	35.9%	12.0%	0.0%	24.7%	0.2%	0.0%	37.3%	37.3%											Yes
10063	18.3%	0.2%	1.0%	18.1%	0.1%	0.0%	19.4%	19.4%											Yes
10064	20.3%	1.7%	7.0%	20.1%	0.0%	0.0%	28.9%	28.9%							Yes	Yes			Yes
10065	10.7%	0.2%	1.3%	10.7%	0.4%	0.3%	12.6%	12.9%											Yes
10066	22.6%	1.5%	0.4%	22.5%	0.2%	1.0%	24.5%	25.1%											Yes
10067	20.5%	2.7%	0.0%	20.5%	12.4%	4.1%	33.9%	36.9%											Yes
10068	20.1%	37.8%	0.0%	16.9%	15.5%	0.4%	65.7%	66.0%											Yes
10069	14.4%	59.9%	0.0%	0.1%	3.3%	0.0%	68.4%	68.4%									Yes	Yes	
10070	14.5%	10.3%	3.7%	11.9%	8.7%	2.2%	32.8%	34.2%					Yes						Yes
10071	18.4%	2.1%	0.6%	17.1%	0.0%	0.0%	19.8%	19.8%											
10073	34.6%	4.8%	0.0%	30.9%	0.0%	0.0%	36.1%	36.1%											
10074	16.6%	0.2%	0.0%	16.6%	8.1%	5.3%	25.4%	29.1%											Yes
10075	13.2%	0.2%	0.0%	13.2%	20.8%	0.0%	33.0%	33.0%											Yes
10076	12.0%	3.0%	0.0%	11.6%	9.9%	0.0%	22.8%	22.8%											Yes
10077	0.7%	29.0%	0.0%	0.7%	15.7%	0.0%	51.9%	51.9%										Yes	
10078	4.5%	7.6%	0.0%	4.0%	4.1%	0.0%	27.2%	27.2%										Yes	
10079	2.8%	6.9%	0.0%	1.7%	0.7%	2.1%	21.0%	23.0%									Yes	Yes	
10080	16.7%	0.0%	0.0%	16.7%	0.0%	7.8%	16.7%	22.1%											
10121	20.8%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%											Yes
10139	5.7%	75.4%	0.0%	0.3%	0.0%	0.0%	87.0%	87.0%						Yes			Yes	Yes	
12038	6.8%	25.3%	9.5%	4.3%	3.9%	0.0%	41.6%	41.6%					Yes				Yes		Yes
12039	9.8%	48.2%	8.4%	4.3%	8.8%	0.5%	67.9%	68.4%							Yes		Yes		
12040	22.3%	41.2%	0.0%	13.5%	17.6%	4.7%	70.0%	72.5%											
12041	19.9%	6.2%	6.2%	16.0%	1.1%	3.6%	29.2%	31.9%									Yes		
12043	12.8%	7.5%	4.2%	11.6%	0.0%	0.7%	23.2%	23.9%									Yes		
14027	20.4%	6.0%	1.3%	17.7%	0.5%	1.1%	25.5%	26.3%							Yes				
14028	25.9%	5.6%	4.2%	22.2%	0.0%	0.0%	32.1%	32.1%											
14029	6.5%	24.3%	0.0%	5.8%	5.5%	1.0%	46.1%	46.8%	Yes										
14030	19.3%	13.1%	20.2%	15.0%	0.0%	3.8%	48.2%	51.7%							Yes				
14063	11.4%	22.5%	23.0%	10.1%	2.6%	2.1%	57.7%	59.3%	Yes						Yes				
15001	21.6%	0.2%	1.7%	21.6%	0.1%	0.0%	23.5%	23.5%		Yes					Yes				Yes
15003	17.3%	1.5%	0.0%	16.4%	0.0%	0.0%	18.5%	18.5%											Yes
15004	13.3%	0.0%	0.0%	13.3%	0.0%	0.0%	13.5%	13.5%											Yes
15005	11.6%	0.2%	0.0%	11.6%	0.0%	0.0%	12.4%	12.4%									Yes		
15006	2.9%	0.0%	0.0%	2.9%	0.0%	0.0%	9.0%	9.0%									Yes	Yes	
15024	35.1%	1.5%	1.7%	34.2%	0.0%	14.1%	37.4%	43.3%											
15025	29.5%	0.4%	0.5%	29.3%	0.0%	5.6%	30.3%	33.6%											
15028	14.8%	0.8%	0.0%	14.5%	0.0%	0.0%	16.2%	16.2%				Yes							
15029	20.8%	1.9%	0.0%	20.4%	0.2%	0.0%	23.3%	23.3%				Yes							
15030	19.0%	6.8%	2.6%	16.7%	0.4%	1.7%	26.3%	27.0%						Yes	Yes		Yes		Yes
15032	8.9%	0.1%	0.0%	8.8%	0.9%	0.0%	15.1%	15.1%									Yes	Yes	
15033	16.0%	0.1%	0.7%	16.0%	0.0%	0.0%	16.8%	16.8%											Yes
15034	24.8%	0.2%	1.0%	24.7%	0.4%	0.0%	26.1%	26.1%											Yes
15035	14.1%	4.8%	0.0%	13.6%	1.4%	0.0%	27.7%	27.7%										Yes	
15036	19.4%	11.6%	0.0%	14.1%	0.2%	3.8%	27.2%	30.9%											
15037	17.3%	2.0%	2.4%	15.5%	0.7%	3.7%	20.6%	24.3%											
15038	23.3%	1.8%	0.0%	21.5%	2.1%	0.0%	24.3%	24.3%											
15039	21.5%	4.7%	1.6%	19.3%	20.5%	0.0%	43.4%	43.4%											
15040	14.9%	0.6%	0.0%	14.8%	0.0%	10.0%	16.1%	23.9%											
15041	18.9%	0.0%	0.0%	18.9%	0.0%	0.0%	19.3%	19.3%											
15042	21.6%	0.5%	0.0%	21.3%	0.1%	1.7%	22.3%	23.7%											
15043	20.0%	0.0%	0.6%	20.0%	0.8%	1.4%	21.1%	22.4%											
15044	20.9%	7.1%	3.0%	15.8%	0.0%	0.0%	25.9%	25.9%											
15045	13.8%	2.0%	0.0%	13.4%	0.0%	1.8%	16.3%	16.3%											
15046	31.5%	0.0%	0.0%	31.5%	0.0%	18.1%	32.0%	44.8%											
15047	30.9%	1.6%	0.0%	30.6%	0.0%	22.0%	32.2%	47.9%											
15048	34.1%	0.7%	0.0%	33.8%	0.0%	22.8%	34.7%	47.4%											
15049	37.5%	0.0%	0.0%	37.5%	0.0%	3.6%	37.9%	40.3%											
15050	29.3%	0.0%	0.0%	29.3%	0.4%	3.8%	30.1%	32.3%											
15051	17.8%	0.0%	0.0%	17.8%	0.0%	0.0%	18.6%	18.6%											
15052	38.7%	0.0%	0.0%	38.7%	0.0%	5.1%	39.1%	41.9%											
15053	20.6%	0.3%	2.2%	20.5%	0.0%	0.1%	23.0%	23.1%						Yes	Yes				
15054	18.4%	1.6%	0.0%	18.3%	0.5%	7.4%	21.1%	26.3%											
15055	25.2%	4.3%	18.2%	23.4%	1.2%	2.9%	47.1%	48.9%						Yes	Yes				
15056	27.4%	25.9%	12.8%	17.1%	0.0%	4.3%	55.8%	58.3%					Yes	Yes	Yes				
15057	14.2%	1.1%	45.3%	14.0%	0.0%	0.3%	60.4%	60.7%											
15058	44.5%	4.8%	0.5%	41.9%	0.0%	16.6%	47.3%	51.9%											
15059	15.0%	0.1%	0.0%	15.0%	0.0%	0.0%	15.9%	15.9%											
15060	18.4%	0.1%	0.0%	18.4%	0.0%	1.2%	19.0%	19.6%											
15061	37.4%	3.2%	3.1%	36.0%	0.0%	3.5%	42.2%	44.7%							Yes				
15063	31.3%	0.0%	0.0%	31.3%	0.0%	0.4%	31.3%	31.5%											
15064	12.3%	0.0%	0.0%	12.3%	0.1%	4.6%	13.3%	17.4%											
15065	27.5%	7.7%	0.8%	22.9%	0.0%	0.0%	31.4%	31.4%											
15066	14.1%	0.3%	0.0%	14.1%	0.0%	0.0%	15.2%	15.2%											
15067	20.3%	0.8%	0.0%	20.2%	0.0%	0.0%	21.6%	21.6%									Yes		Yes
21011	25.1%	35.2%	12.9%	15.2%	0.0%	8.7%	63.3%	68.7%					Yes		Yes				
21012	29.3%	28.6%	8.1%	20.1%	0.0%	0.0%	56.8%	56.8%						Yes	Yes				
21013	45.6%	5.3%	0.6%	42.8%	0.0%	4.2%	48.7%	51.1%											
21019	23.2%	23.3%	0.0%	16.1%	0.0%	0.0%	39.8%	39.9%									Yes		
21020	27.7%	69.2%	0.0%	7.1%	0.0%	3.1%	77.1%	79.6%											
21022	32.5%	3.1%	0.7%	30.7%	0.0%	7.9%	34.4%	39.5%											
21023	23.4%	0.0%	0.0%	23.4%	0.0%	0.0%	23.9%	23.9%											
21024	32.2%	0.0%	0.0%	32.2%	0.0%	7.7%	32.8%	36.0%											
21050	38.1%	7.4%	0.0%	35.3%	0.0%	9.7%	43.1%	49.2%											
21054	22.5%	0.1%	0.0%	22.5%	0.0%	0.0%	23.1%	23.1%											
21055	32.7%	0.6%	0.0%	32.5%	1.5%	7.1%	34.2%	38.4%											
21056	38.3%	0.0%	0.0%	38.3%	0.0%	0.0%	38.3%	38.3%											
21057	31.1%	0.1%	0.0%	31.1%	0.0%	0.0%	31.2%	31.2%											

	WQ TRENDS/IMPAIRMENTS				GROUNDWATER			TERRESTRIAL QUALITY		MAN-INDUCED RISK				OTHER	
Minor Water-shed #	Lakes of Phosphorous Sensitivity Significance (DNR)	Lake WQ Trend (RMB Labs)	Lake WQ Trend (MPCA)	Impaired	Arsenic (mean)	Nitrate (mean)	Groundwater Use Change (1990-2014, millions of gallons)	Upland Biodiversity (MCBS)	Priority Open Lands (DNR)	# Feedlots	# of Animal Units	% of Altered waters	Population Density Change (2000-2010)	Risk Classification (based on CWC Water Plan)	*Forests for the Future* Composite Score, mean (DNR): max score = 174
10048					1.5	1.0	42.8	Moderate-High		1	0	26.6%	3.0	Protection	91.3
10050					2.0	0.8	0		Yes	13	1222	77.8%	-1.8	Enhance-Protection	60.6
10051					3.9	1.2	1.1	Moderate-High		8	1109	12.3%	0.4	Enhance-Protection	72.4
10052					6.0	1.0	10.8	Moderate-High	Yes	2	293	0.0%	2.4	Protection	76.2
10053					0.0	0.0		Moderate-High		0	0	0.0%	0.0	Vigilance	74.6
10054	Higher		Improving		2.2	0.9		Moderate-High	Yes	1	112	70.7%	-0.7	Protection	75.2
10055					5.9	1.7		Moderate	Yes	4	1117	7.3%	-4.5	Enhance	62.4
10056			Stable / No Trend		4.6	2.0	8.6	Moderate-High	Yes	21	2196	27.0%	0.4	Enhance-Protection	69.1
10057					2.3	1.2		Moderate		6	572	64.8%	-0.1	Enhance-Protection	76.9
10058					1.0	5.3	2.2	Moderate		9	4037	44.2%	-0.1	Enhance	59.3
10059					3.0	1.5	3.4	Moderate	Yes	20	6567	11.9%	0.6	Enhance	62.1
10060				Yes	2.2	2.9	-16.5		Yes	16	6871	1.2%	4.9	Enhance	61.3
10061					4.3	1.5		High		12	8245	10.3%	-0.7	Enhance	71.5
10062					2.0	1.8				6	1369	54.7%	-0.2	Enhance	59.8
10063				Yes	3.2	4.8	33.3			29	9217	31.4%	0.0	Enhance	56.3
10064	Higher and Highest		Stable / No Trend		2.5	2.1	5.8			18	3181	70.3%	2.2	Enhance	59.8
10065				Yes	2.5	1.7	26.4			13	3101	17.8%	-0.4	Enhance	58.5
10066					2.3	1.6	3.4	Moderate	Yes	33	6333	62.0%	-3.4	Enhance	54.7
10067					1.9	1.7	16	Moderate-High	Yes	13	5947	26.7%	4.5	Enhance-Protection	66.1
10068	Higher		Stable / No Trend		3.9	0.6	-60.5	Moderate-High	Yes	0	299	70.3%	0.6	Protection	62.3
10069					1.5	4.6	103.7	Moderate-High	Yes	0	0	36.6%	-0.5	Protection	71.5
10070	Highest	Declining	Declining		3.0	1.4	12.8	Moderate		4	296	7.6%	2.3	Enhance-Protection	78.8
10071					0.0	1.8		High		2	92	30.9%	7.6	Enhance-Protection	65.9
10073					0.0	0.8		Moderate-High		0	0	13.0%	0.6	Enhance-Protection	63.8
10074					3.7	1.0		Moderate-High		3	211	39.1%	-1.3	Enhance-Protection	62.8
10075					1.1	3.5	22.5			7	1693	100.0%	3.1	Enhance	52.6
10076					0.7	2.5	54.4	Moderate-High		1	226	80.8%	1.5	Enhance	65.3
10077					1.3	3.0	1.9	Moderate		0	0	3.7%	1.7	Enhance-Protection	49.3
10078					2.8	1.4	-28.1	High		0	0	4.1%	17.2	Enhance	55.2
10079				Yes	2.8	1.9	50.4	Moderate		1	649	11.7%	8.2	Enhance	52.7
10080					3.5	1.8		Moderate		1	114	11.0%	1.2	Enhance-Protection	66.2
10121					0.0	0.0		Moderate-High		0	0	0.0%	0.0	Vigilance	88.9
10139					1.3	1.1	-9.1	Moderate-High		0	0	0.0%	4.0	Protection	90.7
12038	Higher		Stable / No Trend		3.7	1.1		Moderate-High		0	0	0.0%	33.3	Protection	89.5
12039	High				1.9	1.5		Moderate-High		0	0	22.5%	14.3	Protection	83.5
12040					1.7	0.8		Moderate-High		0	0	74.0%	-0.4	Protection	84.8
12041	High				3.5	0.7	69.2	Moderate-High		6	1433	14.8%	2.2	Enhance-Protection	79.6
12043					2.4	1.0	19.4	Moderate	Yes	6	4832	15.0%	8.3	Enhance-Protection	64.2
14027				Yes	3.8	1.6	40.3	Moderate-High	Yes	18	2600	48.4%	0.9	Enhance-Protection	67.4
14028	Higher				2.2	1.2	90.2	Moderate	Yes	10	814	68.6%	4.8	Enhance-Protection	78.9
14029	Highest		Stable / No Trend		6.3	1.0	110	Moderate-High		2	199	16.2%	-0.4	Protection	90.1
14030	High		Improving		4.4	1.0	0	Moderate-High		1	56	0.0%	-1.0	Protection	97.0
14063	Highest		Improving		0.0	0.9		Moderate-High		0	0	0.0%	-1.2	Vigilance	98.9
15001	Highest		Improving		2.7	1.3	14	Moderate-High		77	8605	49.2%	1.5	Enhance	62.8
15003				Yes	2.0	2.2	8.1	Moderate		52	4023	44.7%	0.0	Enhance	62.0
15004					2.0	1.5				11	674	83.9%	-0.7	Enhance	57.0
15005				Yes	3.0	1.8	-13.3	Moderate		94	8452	35.9%	-0.8	Enhance	62.8
15006				Yes	1.6	2.4	101.8	Moderate		3	240	0.0%	7.5	Enhance	62.3
15024					3.2	1.4		Moderate-High		2	0	21.0%	1.7	Enhance-Protection	79.1
15025					1.9	1.5		Moderate		3	1199	37.2%	1.5	Enhance-Protection	74.8
15028				Yes	2.7	4.4	-26.5	Moderate		19	4378	67.2%	0.2	Enhance	62.5
15029				Yes	2.7	1.9	741.5	Moderate		50	10618	60.4%	0.4	Enhance	55.6
15030	High			Yes	2.3	2.6	827.4	Moderate-High		30	16937	57.1%	11.5	Enhance	67.4
15032					2.8	4.7	144.7	Moderate		6	978	9.6%	3.2	Enhance	59.9
15033					2.1	2.4		High		15	3858	61.2%	-1.1	Enhance	52.2
15034				Yes	2.4	1.9	25.8			37	3606	55.8%	0.3	Enhance	52.7
15035					1.9	1.8	80.1	Moderate-High		10	1369	27.7%	-0.1	Enhance	57.0
15036	High				2.2	2.9	23.5	Moderate		2	524	85.4%	-2.0	Enhance	66.1
15037	High				2.0	1.7	23.8	Moderate-High		3	243	19.1%	-0.2	Enhance	64.2
15038					1.5	1.1	38.1			6	1169	73.6%	-0.8	Enhance	55.4
15039					2.0	1.3	-19.6			2	128	73.8%	-0.4	Enhance	57.3
15040					1.2	2.2		Moderate		1	607	30.6%	2.5	Enhance	59.5
15041					1.0	1.4		Moderate		6	1718	54.1%	-0.2	Enhance	63.9
15042					0.0	0.8		Moderate-High		15	1651	51.6%	1.3	Enhance	61.5
15043					2.2	1.1	31.1	High		26	6602	50.2%	-0.5	Enhance	52.7
15044	Highest		Stable / No Trend		1.7	6.6	261.1	Moderate-High		14	5188	23.8%	14.5	Enhance	66.5
15045				Yes	1.6	2.7	107.4	High		19	5146	33.7%	-2.3	Enhance	61.6
15046					2.0	0.6				4	698	54.6%	1.7	Enhance-Protection	70.3
15047					0.6	1.0		High		1	0	25.8%	-2.1	Enhance-Protection	78.9
15048					4.8	0.8		High		0	0	0.0%	-0.3	Enhance-Protection	84.8
15049					0.0	0.6		Moderate-High		2	292	9.6%	0.7	Enhance-Protection	81.4
15050					1.8	1.0		Moderate		14	4007	38.7%	1.3	Enhance-Protection	70.7
15051					1.3	1.0	0			11	1065	52.2%	-1.2	Enhance	56.8
15052					5.9	0.8	3.7	Moderate		10	2505	10.2%	4.1	Enhance-Protection	65.5
15053					1.3	1.0	9			7	3999	61.2%	0.4	Enhance	61.1
15054					2.4	1.3		Moderate		8	1596	37.4%	1.5	Enhance	72.8
15055	Highest	Declining	Declining	Yes	2.8	0.9	2.2	Moderate-Outstanding		3	125	81.4%	1.2	Enhance-Protection	91.4
15056	Higher and Highest		Stable / No Trend		3.0	1.0		Outstanding		2	96	15.7%	-0.6	Protection	103.1
15057	Higher		Improving		4.4	0.9		Moderate		0	0	61.3%	-1.1	Protection	90.4
15058					0.0	0.7		Moderate-High		5	559	21.6%	-0.2	Enhance-Protection	93.7
15059					1.4	1.4	111.8			33	7684	73.9%	-2.2	Enhance	48.4
15060					1.9	2.4	11.2			40	9243	49.1%	-0.4	Enhance	65.2
15061	High		Stable / No Trend		1.1	0.8	6.3	Moderate		1	444	13.6%	1.2	Protection	80.6
15063					1.1	1.7		Moderate		0	0	32.1%	1.2	Enhance-Protection	63.9
15064					0.7	1.9	1.6	Moderate		9	1437	9.5%	-1.3	Enhance	61.3
15065	High				2.0	1.5	188.6	Moderate-High		9	1404	37.5%	2.1	Enhance	61.4
15066					1.7	2.2				8	1376	60.4%	1.9	Enhance	63.1
15067				Yes	2.5	1.6	7.1	Moderate		14	1882	52.8%	8.3	Enhance	55.1
21011	Higher	Improving	Improving		2.9	0.8		Moderate-Outstanding		0	0	5.9%	0.9	Protection	104.4
21012	Higher				4.9	1.2	4.3	Moderate-Outstanding		0	0	0.0%	4.1	Protection	118.7
21013					1.3	1.0		Moderate-Outstanding		0	0	31.1%	1.3	Protection	88.2
21019					2.0	0.8		Moderate-High		2	0	27.5%	-1.6	Enhance-Protection	79.2
21020					0.0	0.0		Moderate		0	0	0.0%	0.1	Vigilance	87.5
21022					1.5	1.1		Moderate-High		3	678	24.7%	1.3	Enhance-Protection	84.8
21023					1.7	1.4		Moderate		8	1302	28.3%	5.5	Enhance-Protection	71.5
21024					1.0	0.9		Moderate		0	0	0.0%	2.5	Enhance-Protection	78.3
21050					2.3	0.9	0	Moderate		0	0	0.0%	0.2	Protection	84.2
21054					2.7	1.0				2	0	55.2%	1.6	Enhance	63.6
21055					5.1	1.1		Moderate-High		12	1520	62.4%	0.1	Enhance-Protection	70.8
21056					2.0	0.8				6	679	96.9%	1.4	Enhance	65.0
21057					2.1	0.7		Moderate		5	1565	80.9%	-1.4	Enhance	63.3
															174.0