Montana Fish, Wildlife & Parks

Deer, Elk, and Upland Game Bird Harvests by Region - 2003

Species	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7	Region Unknown	Total
ELK	1,802	6,201	13,559	4,667	1,502	833	409	45	29,018
MULE DEER	1,488	3,129	9,711	18,550	9,816	7,679	17,503	118	67,994
UPLAND GAME BIRDS	27,878	16,946	26,666	85,459	31,067	146,077	34,817	1,173	370,083
WHITE-TAILED DEER	11,481	8,945	10,320	10,202	6,423	5,898	5,236	69	58,574

Note: Upland game birds include pheasant, hungarian partridge, chukar, sharptail grouse, sage grouse, ruffed grouse, blue grouse, and spruce grouse.

Hunter Days By Region - 2003

DEER	181,012	198,546	219,492	160,126	85,554	78,255	113,799	1,389	1,038,173
ELK	131,328	204,358	333,511	103,966	34,747	16,444	10,419	1,889	836,662
UPLAND GAME BIRDS	62,951	40,757	45,571	88,057	37,055	124,638	35,751	1,125	435,905

Note: Upland game birds include pheasant, hungarian partridge, chukar, sharptail grouse, sage grouse, ruffed grouse, blue grouse, and spruce grouse. White-tailed deer and mule deer hunter days are not distinguished during hunter surveys.

EXHIBIT 7
DATE 2-18-05
HB 601

Montana Fish, Wildlife & Parks

Block Management Area Summary by Region - 2004

Region	Number of BMAs	Acres
1	13	792,000
2	58	356,000
3	86	700,000
4	197	1,500,000
5	208	1,048,288
6	275	1,350,000
7	341	3,161,091
Totals	1,178	8,907,379

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Fishing Pressure by Region - 2003

Region	Fishing Pressure
1	471,832
2	464,791
3	809,919
4	441,881
5	315,089
6	164,196
7	84,264

River Miles By Region

Region	River Miles
1	16,067
2	14,273
3	28,979
4	31,874
5	22,803
6	26,693
7	39,446
Total	180,136

The information in this document was generated using an overlay function in a Geographic Information System (GIS). The stream data were digitized at 1:100,000. Complete metadata for stream layer is available at http://fwp.state.mt.us/insidefwp/fwplibrary/gis/metadata/streams.htm. Approximate horizontal accuracy of the land ownership data is 51 meters, assuming source data meets National Map Accuracy Standards.

The Montana Fish, Wildlife & Parks (MFWP) GIS Regional boundaries were originally digitized at 1:250,000 by Montana State University, Geographic Information and Analysis Center. The regional boundaries are updated annually based on deer/elk/lion hunting districts by Montana Fish, Wildlife & Parks, Information Management Unit. Approximate horizontal accuracy of the MFWP regional boundaries is 127 meters, assuming source data meets National Map Accuracy Standards. Complete metadata for the regional boundary layer can be found at http://fwp.state.mt.us/insidefwp/fwplibrary/gis/metadata/wildreg.htm.

Acres of Lakes By Region

Region	Acres of Lakes
1	240,651
2	30,093
3	101,126
4	159,153
5	36,386
6	104,161
7	253,583
Total	925,153

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Montana Fish, Wildlife & Parks

Site Type Acres By Region

Site Type	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7	Total
FISHING ACCESS SITE	3,617	4,601	5,967	1,545	2,400	717	1,170	20,018
STATE PARK	3,035	950	5,805	6,378	875		16,206	33,248
WILDLIFE CONSERVATION EASEMENT	142,715	24,529	78,562	14,200		41,621	64,522	366,149
WILDLIFE MANAGEMENT AREA	9,960	83,451	140,431	103,840	4,023	9,590	3,218	354,512
Totals	159,327	113,529	230,765	125,963	7,298	51,929	85,115	773,928

Site Type Count By Region

FISHING ACCESS SITE	33	69	90	49	42	13	21	317
STATE PARK	12	11	10	7	5		6	51
WILDLIFE CONSERVATION EASEMENT	3	10	16	3		4	5	41
WILDLIFE MANAGEMENT AREA	8	10	11	8	4	11	9	61
Totals	56	100	127	67	51	28	41	470

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Site Type Acres By Commissioner District

Type	District 1	District 2	District 3	District 4	District 5	Total
FISHING ACCESS SITE	8,766	5,995	1,897	775	2,423	19,855
STATE PARK	3,575	6,313	6,378	11,971	5,105	33,341
WILDLIFE CONSERVATION EASEMENT	196,180	46,409	25,170	46,360	44,626	358,745
WILDLIFE MANAGEMENT AREA	170,130	159,189	55,546	6,321	4,109	395,295
Total	378,650	217,907	88,990	65,426	56,263	807,237

Site Type Count By Commissioner District

FISHING ACCESS SITE	138	92	38	18	45	331
STATE PARK	23	11	6	2	9	51
WILDLIFE CONSERVATION EASEMENT	16	11	2	5	3	37
WILDLIFE MANAGEMENT AREA	19	14	12	13	7	65
Total	196	128	58	38	64	484

Land Ownership Acres by Region - 2004

Ownership	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Region 7	Total Acres
Private	2,509,460	2,725,284	6,077,877	12,677,593	8,059,154	12,664,215	15,486,129	60,199,712
Public	5,314,224	4,024,549	6,401,688	3,906,340	1,668,627	3,504,481	3,594,629	28,414,538
Tribal	712,037	1,819		939,391	1,545,952	1,734,588	461,158	5,394,945
Totals:	8,535,721	6,751,652	12,479,565	17,523,324	11,273,733	17,903,284	19,541,916	94,009,195

The information in this document was generated using an overlay function in a Geographic Information System (GIS). The GIS land ownership data were digitized at 1:100,000 and represents data as of July 2004. Much attribute data is from the June 1998 version of the GAP Project 'stewardship' layer. Most of this has been reviewed and edited. Some errors (estimate less than 0.5% of values) may remain due to time lags in processing data and changes in land status that have not been communicated to MTNHP. Complete metadata for the GAP stewardship layer is available at http://nris.state.mt.us/nsdi/nris/stew_old.html. Data originally looked exactly like the 100,000 source maps. Approximate horizontal accuracy of the land ownership data is 51 meters, assuming source data meets National Map Accuracy Standards.

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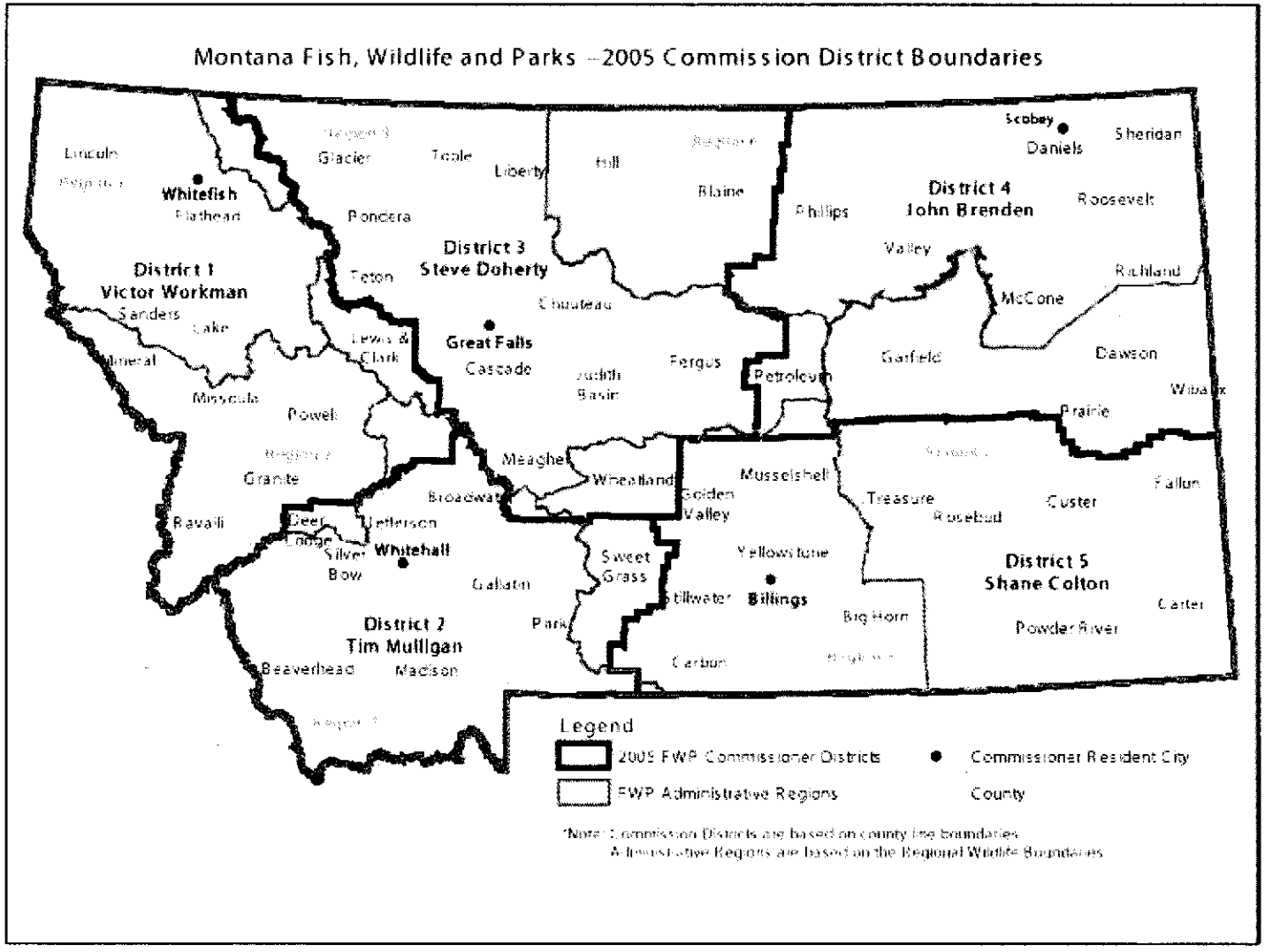
Land Ownership Acres by Commmissioner District - 2004

Ownership	District 1	District 2	District 3	District 4	District 5	Total Acres
Private	6,025,320	6,722,969	17,125,164	14,578,463	15,760,053	60,211,969
Public	10,639,778	6,608,033	3,235,875	4,825,886	3,113,390	28,422,962
Tribal	713,856		1,553,370	1,120,962	2,007,649	5,395,837
Totals	17,378,954	13,331,002	21,914,409	20,525,311	20,881,092	94,030,768

The information in this document was generated using an overlay function in a Geographic Information System (GIS). The GIS land ownership data were digitized at 1:100,000 and represents data as of July 2004. Much attribute data is from the June 1998 version of the GAP Project 'stewardship' layer. Most of this has been reviewed and edited. Some errors (estimate less than 0.5% of values) may remain due to time lags in processing data and changes in land status that have not been communicated to MTNHP. Complete metadata for the GAP stewardship layer is available at http://nris.state.mt.us/nsdi/nris/stew_old.html. Data originally looked exactly like the 100,000 source maps. Approximate horizontal accuracy of the land ownership data is 51 meters, assuming source data meets National Map Accuracy Standards.

The Montana Fish, Wildlife & Parks (MFWP) GIS commissioner districts are based on county data. County lines were pulled from the 1:100,000 county layer available through the Natural Resource Information System, Montana State Library. Complete metadata for commissioner districts is available at http://fwp.state.mt.us/insidefwp/fwplibrary/gis/metadata/comm05.htm. Approximate horizontal accuracy of the land ownership data is 51 meters, assuming source data meets National Map Accuracy Standards.


Montana Fish, Wildlife and Parks – 2005 Commission District Boundaries
Lincoln
Whitefish
Flathead
Glacier
Toole
Liberty
Hill
Blaine
Scobey
Daniels
Sheridan
District 4
John Brenden
Roosevelt
Phillips
Valley
Richland
McCone
Ponderosa
District 3
Steve Doherty
Teton
District 1
Victor Workman
Sanders
Lake
Chouteau
Great Falls
Cascade
Lewis & Clark
Fergus
Petroleum
Garfield
Dawson
Wibaux
Missoula
Powell
Judith Basin
Prairie
Meagher
Wheatland
Musselshell
Golden Valley
Treasure
Rosebud
Custer
Fallon
Granite
Broadwater
Ravalli
Deer Lodge
Jefferson
Silver Bow
Whitehall
Sweet Grass
Yellowstone
Billings
Stillwater
Gallatin
District 5
Shane Colton
Carter
Big Horn
Powder River
District 2
Tim Mulligan
Park
Beaverhead
Madison
Carbon
Legend
2005 FWP Commissioner Districts
Commissioner Resident City
FWP Administrative Regions
County
*Note: Commission Districts are based on county line boundaries
Administrative Regions are based on the Regional Wildlife Boundaries