

<b>Direct Disturbance</b>				
<b>Oil and Gas</b>	<b>Within Occupied Range</b>		<b>Intersect: Breeding Distribution</b>	
<b>Management Zone</b>	<b>Acres</b>	<b>%</b>	<b>Acres</b>	<b>%</b>
<b>MZ I</b>	162,855	0.3534	30,691	0.29760
<b>MZ II</b>	74,890	0.2023	17,713	0.14874
<b>MZ II</b>	8,479	0.0294	667	0.00788
<b>MZ IV</b>	67	0.0002	6	0.00005
<b>MZ V</b>	18	0.0001	0	0
<b>MZ VI</b>	9	0.0003	0	0
<b>MZ VII</b>	3,830	0.3245	352	0.21836
<b>Range wide <sup>1</sup></b>	<b>250,148</b>	<b>0.144</b>	<b>49,429</b>	<b>0.1</b>

<sup>1</sup> All range wide calculations will not include Bi-State population or the Canadian portion of the rang

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**Intersect: Population Index**

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**%**

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0.34678

0.17863

0.00508

0.00007

0.00006

0

0.19834

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OBJECTID	OG_Code	AOI_Code	lgmt_zone	ST_MZ_Ac	shape_Length	shape_Area	Range_Hectares
1	Oil and Gas	Direct Foot	MZ I	46080299	20434386	6.59E+08	65904.92928
2	Oil and Gas	Direct Foot	MZ II	37021278	9252246	3.03E+08	30306.97072
3	Oil and Gas	Direct Foot	MZ III	28803339	1098739	34311904	3431.190375
4	Oil and Gas	Direct Foot	MZ IV	38637313	8877.399	271736.8	27.17368355
5	Oil and Gas	Direct Foot	MZ V	19346653	2443.08	72512.91	7.251291109
6	Oil and Gas	Direct Foot	MZ VI	2757910	1168.145	36153.64	3.615363859
7	Oil and Gas	Direct Foot	MZ VII	1180428	494515.7	15499948	1549.994763

Range_Acres	agement_Znt_Range_it_Range_Percent
162854.6269 MZ I	162854.6 0.353415
74890.15562 MZ II	74890.16 0.202289
8478.656065 MZ III	8478.656 0.029436
67.14763441 MZ IV	67.14763 0.000174
17.91833056 MZ V	17.91833 9.26E-05
8.933758655 MZ VI	8.933759 0.000324
3830.120472 MZ VII	3830.12 0.324469

OBJECTID	OG_Code	AOI_Code	Mgmt_zones
1	Oil and Gas	Direct Footprint	MZ I
2	Oil and Gas	Direct Footprint	MZ II
3	Oil and Gas	Direct Footprint	MZ III
4	Oil and Gas	Direct Footprint	MZ IV
5	Oil and Gas	Direct Footprint	MZ VII

FIRST_MZ_Acres	Shape_Length
10312900.78	3999068.243
11908197.73	2241144.714
8471599.596	90047.17971
11541296.05	778.7316902
161337.6731	44348.04851

Shape_Area	Distribution_Hectares
124201332.6	12420.13326
71680092.99	7168.009299
2700302.98	270.030298
24102.23219	2.410223219
1425718.724	142.5718724

Distribution_Acres	agement_2ibution_Percent
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30690.81767 MZ I	0.297596
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17712.53672 MZ II	0.148742
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667.2593979 MZ III	0.007876
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5.955791279 MZ IV	5.16E-05
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352.3027692 MZ VII	0.218364
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OBJECTID	gmt_zone	input_Acre	input_Hectar	shape_Leng	shape_Are	mPopIndx	lutSumPop	PercPopInd
1	MZ I	162854.6	65904.93	20434386	6.59E+08	302415.6	1048.718	0.34678
2	MZ II	74890.16	30306.97	9252246	3.03E+08	519015.6	927.1068	0.178628
3	MZ III	8478.656	3431.19	1098739	34311904	223621.8	11.35056	0.005076
4	MZ IV	67.14764	27.17368	8877.399	271736.8	368616.1	0.244046	6.62E-05
5	MZ V	17.91834	7.251294	2443.08	72512.94	260404.8	0.158966	6.1E-05
6	MZ VI	8.933757	3.615363	1168.145	36153.63	48986.14	0	0
7	MZ VII	3830.12	1549.995	494515.7	15499947	18556.69	36.80481	0.198337

