

**Presque Isle Wild and Scenic River  
Ottawa National Forest  
Eastern Region  
U.S.D.A. – Forest Service**

I hereby certify that the legal description and map herewith represent the location of the boundary of the Presque Isle Wild and Scenic River within the Ottawa National Forest as described and enacted by Public Law 102-249.

Signed

2/27/12

Date

Charles J. Myers

Regional Forester

**OTTAWA NATIONAL FOREST  
PRESQUE ISLE RIVER  
WILD AND SCENIC RIVER CORRIDOR  
BOUNDARY DESCRIPTION  
Gogebic and Ontonagon Counties, Michigan**

Being a corridor for a portion of the Presque Isle River, the East Branch of the Presque Isle River, the West Branch of the Presque Isle River, and the South Branch of the Presque Isle River encompassing a distance of roughly 72 miles. This portion of the following Presque Isle River system was designated as a component of the National Wild and Scenic Rivers System by the Michigan Scenic River Act of 1991 (Public Law 102-249). The corridor is described by ties to the Public Land Survey System and by coordinate pairs expressed in UTM Zone 16 North, NAD83 (Conus) in Meters. The Coordinates were derived from spatial forest-specific data developed and maintained in ArcGIS, a GIS (geographic information system) software, and the entire corridor is more particularly described as follows:

Beginning at a point in the center of the Presque Isle River, at the base of Minnewawa Falls in the Southeast Quarter of Section 31, T49N R44W, the coordinates of which are 281759 Easting and 5164370 Northing, then easterly perpendicular to the thread of said river through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
2	281866	5164401	
3	281992	5164436	
4	282097	5164466	Near the section line common to Sections 31 and 32 of T49N R44W
5	282211	5164499	Approximately ¼ mile easterly of the Presque Isle River and on the easterly river corridor boundary

Then southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
6	282236	5164426	
7	282269	5164341	
8	282306	5164259	
9	282348	5164168	
10	282402	5164077	
11	282455	5163993	
12	282501	5163912	
13	282541	5163823	Near the section line common to Section 32 of T49N R44W and Section 5 of T48N R44W

Then westerly to the West Sixteenth corner common to Section 32 of T49N R44W and Section 5 of T48N R44W, then southerly along the West Sixteenth line of Section 5 to the Northwest Sixteenth corner of Section

5, then easterly to the Center-North Sixteenth corner, then southerly along the North-South Quarter line to the Center Quarter corner of Section 5, the westerly along the East-West Quarter line a distance of 289 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
19	282763	5162934	
20	282785	5162837	
21	282833	5162749	
22	282894	5162670	
23	282956	5162591	
24	283014	5162510	
25	283053	5162419	
26	283088	5162325	
27	283123	5162232	
28	283155	5162172	Near the section line common to Sections 5 and 8 of T48N and R44W
29	283192	5162109	Near an unnamed stream
30	283201	5162051	
31	283246	5161969	
32	283293	5161886	
33	283305	5161787	
34	283344	5161700	
35	283407	5161622	
36	283479	5161480	Near an unnamed stream
37	283493	5161442	
38	283528	5161348	
39	283570	5161230	Near the section line common to Sections 8 and 9 of T48N and R44W
40	283592	5161159	
41	283631	5161071	
42	283711	5161012	
43	283779	5160940	
44	283828	5160853	
45	283886	5160774	
46	283959	5160706	
47	284032	5160638	
48	284107	5160572	
49	284176	5160523	Near the section line common to Sections 9 and 16 of T48N and R44W
50	284217	5160440	
51	284257	5160392	
52	284330	5160333	
53	284409	5160273	
54	284487	5160212	
55	284551	5160138	
56	284645	5160165	
57	284745	5160162	
58	284842	5160180	

59	284940	5160179	
60	285038	5160163	
61	285139	5160144	Near the section line common to Sections 15 and 16 of T48N and R44W
62	285231	5160168	
63	285275	5160239	
64	285232	5160325	
65	285149	5160374	Near the section line common to Sections 15 and 16 of T48N R44W

Then northerly to the Section Corner common to Sections 9, 10, 15 and 16 of T48N R44W, then easterly along the line common to Sections 10 and 15 to the Section Corner common to Sections 10, 11, 14 and 15 of T48N R44W, then southerly along the line common to Sections 14 and 15 a distance of 209 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
69	286826	5160311	
70	286887	5160232	
71	286933	5160143	
72	286964	5160048	
73	286976	5159949	
74	286974	5159849	
75	286983	5159761	
76	287041	5159682	
77	287133	5159643	
78	287230	5159651	
79	287363	5159605	Near Cherry Creek
80	287375	5159565	
81	287445	5159505	
82	287506	5159432	
83	287537	5159345	
84	287554	5159249	
85	287591	5159156	
86	287638	5159068	
87	287685	5158982	
88	287780	5158959	
89	287879	5158967	
90	287971	5158931	
91	288071	5158927	
92	288170	5158914	
93	288260	5158875	
94	288318	5158794	Near the section line common to Sections 13 and 14 of T48N R44W
95	288392	5158753	Near the section line common to Sections 13 and 24 of T48N R44W

Then easterly to the West Sixteenth corner common to Sections 13 and 24 of T48N R44W, then southerly along the West Sixteenth line of Section 24 a distance of 613 feet, then westerly to a point on the section line common to Sections 23 and 24 and 646 feet southerly of the Section Corner common to Sections 13, 14, 23 and 24, then westerly on a prolongation of said line to the East Sixteenth line of Section 23, then southerly along said line to the Northeast Sixteenth corner of Section 23.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
101	287929	5158308	
102	287989	5158227	
103	288048	5158147	
104	288106	5158065	
105	288145	5157974	
106	288160	5157875	
107	288147	5157777	
108	288115	5157683	
109	288102	5157586	
110	288139	5157494	
111	288155	5157396	
112	288148	5157296	
113	288120	5157201	
115	288100	5157153	Near the section line common to Sections 23 and 26 of T48N R44W
114	288074	5157113	
116	288003	5157045	
117	287971	5157020	Near FR203
118	288008	5156973	
119	288066	5156891	
120	288110	5156803	
121	288138	5156707	
122	288141	5156607	
123	288131	5156508	
124	288107	5156411	
125	288109	5156311	
126	288110	5156211	
127	288111	5156111	
128	288094	5156013	
129	288077	5155937	
130	288086	5155868	
131	288112	5155801	
132	288136	5155735	
133	288136	5155633	
134	288135	5155541	Near the section line common to Sections 26 and 35 of T48N R44W

Then easterly to the Section Corner common to Sections 25, 26, 35 and 36 of T48N R44W, then southerly along the line common to Section 35 and 36 to the Section Corner common to Sections 35 and 36 of T48N R44W and Sections 1 and 2 of T47N R44W.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
137	288129	5153875	
138	288119	5153794	
139	288085	5153681	
140	288055	5153585	
141	288026	5153490	
142	287996	5153394	
143	287962	5153301	
144	287911	5153215	
145	287849	5153137	
146	287779	5153065	
147	287711	5152997	
148	287663	5152910	
149	287737	5152846	
150	287829	5152830	
151	287926	5152810	
152	288013	5152761	
153	288078	5152705	Near the section line common to Sections 1 and 2 of T47N R44W

Then northerly to the South Sixteenth corner common to Sections 1 and 2 of T47N R4W, then easterly along the South Sixteenth line to the Southwest Sixteenth corner of Section 1, then southerly along the West Sixteenth line a distance of 538 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
157	288550	5152590	
158	288649	5152579	
159	288748	5152561	
160	288842	5152528	
161	288879	5152502	Near the north-south quarter line of Section 1 of T47N R44W

Then southerly to the South Quarter Corner common to Sections 1 and 12 of T47N R44W; then easterly to the Section Corner common to Sections 1 and 12 of T47N R44W and Sections 6 and 7 of T47N R43W, then southerly along the Range Line to the North Sixteenth corner common to Section 12 of T47N R44W and Section 7 of T47N R43W, then easterly along the North Sixteenth Line to the Center-North Sixteenth corner of Section 7, then southerly along the North-South Quarter line to the Center Quarter corner of Section 7, then easterly along the East-West Quarter line to the Quarter corner common to Sections 7 and 8 of T47N R43W, then southerly along the section line common to Sections 7 and 8 a distance of 443 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
169	291267	5151274	
170	291329	5151196	
171	291391	5151118	
172	291444	5151034	
173	291482	5150941	
174	291511	5150846	
175	291531	5150748	
176	291550	5150638	Near the section line common to Sections 8 and 17 of T47N R43W
177	291555	5150550	
178	291551	5150450	
179	291576	5150354	
180	291614	5150262	
181	291671	5150232	Near the North Sixteenth Line of Section 17 of T47N R43W

Then easterly to the Center-North Sixteenth corner of Section 17 of T47N R43N, then southerly along the North-South Quarter line to the Center Quarter corner of Section 17, then easterly along the East-West Quarter line to the Quarter corner common to Sections 16 and 17 of T47N R43W, then southerly along the section line 1,014 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
186	292844	5149419	
187	292909	5149344	
188	292954	5149255	
189	292995	5149164	
190	293027	5149121	Near an unnamed stream
191	293062	5149091	
192	293140	5149029	
193	293197	5148979	Near the section line common to Sections 16 and 21 of T47N R43W

194	293275	5148882	
195	293327	5148797	
196	293370	5148707	
197	293403	5148613	
198	293425	5148515	
199	293428	5148415	
200	293427	5148315	Approximately 199 feet north of Copps Creek

Then due South by astronomical bearing to the centerline of the Ethelwood Road, then southerly along said centerline to the North Sixteenth line of Section 28 of T47N R43W, then easterly along said line to the Center North Sixteenth corner of Section 28, then southerly along the North-South Quarter line to the centerline of Ethelwood Road, then southeasterly along said centerline to the intersection of Ethelwood Road and County Road 523, then northeasterly along the centerline of County Road 523 to the intersection of County Road 523 and FR8660, then southerly along the centerline of County Road 523 to the section line common to Sections 28 and 33 of T47N R43W, then easterly along the section line 221 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
209	294253	5145661	Near the section line common to Sections 33 and 34 of T47N R43W
210	294314	5145592	
211	294361	5145504	
212	294387	5145408	
213	294392	5145309	
214	294379	5145210	
215	294357	5145113	
216	294310	5145024	
217	294255	5144941	
218	294225	5144898	Near the section line common to Sections 33 and 34 of T47N R43W
219	294142	5144776	
220	294085	5144694	
221	294028	5144612	
222	293953	5144546	
223	293869	5144495	
224	293828	5144403	
225	293793	5144310	
226	293770	5144213	
227	293753	5144142	Near the section line common to Section 33 of T47N R43W and Section 4 of T46N R43W
228	293697	5144030	
229	293634	5143952	
230	293567	5143879	
231	293502	5143802	
232	293445	5143720	
233	293390	5143637	



234	293335	5143553	
235	293323	5143454	
236	293309	5143355	
237	293224	5143234	
238	293260	5143198	
239	293343	5143145	
240	293432	5143099	
241	293529	5143075	
242	293626	5143050	
243	293722	5143022	
244	293814	5142984	
245	293895	5142925	
246	293961	5142851	
247	294009	5142763	
248	294040	5142668	
249	294054	5142558	Near the section line common to Sections 4 and 9 of T46N R43W
250	294064	5142470	
251	294075	5142371	
252	294078	5142271	
253	294061	5142172	
254	294015	5142084	
255	293963	5141999	
256	293923	5141911	
257	293906	5141812	
258	293889	5141713	
259	293892	5141614	
260	293898	5141514	
261	293890	5141415	Near Little Giant Creek
262	293882	5141315	
263	293869	5141216	
264	293857	5141117	
265	293864	5141018	
266	293902	5140957	Near the section line common to Sections 9 and 16 of T46N R43W
267	293916	5140837	
268	293922	5140737	
269	293918	5140619	Near US Hwy 2
270	293896	5140540	
271	293849	5140453	
272	293782	5140378	
273	293717	5140303	
274	293660	5140225	
275	293665	5140125	
276	293664	5140025	
277	293654	5139926	Near the East-Sixteenth line of Section 16 of T46N R43W

Then southerly to the Southeast Sixteenth corner of Section 16 of T46N R43W, then southerly along the East Sixteenth line to the East Sixteenth corner common to Sections 16 and 21.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
280	293581	5139235	
281	293560	5139162	
282	293527	5139042	
283	293498	5138946	
284	293447	5138861	
285	293381	5138786	
286	293301	5138726	
287	293210	5138649	Near FR8500
288	293200	5138640	Near the North-South Quarter line of Section 21 of T46N R43W

Then southerly to the Quarter corner common to Sections 21 and 28 of T46N R43W, then westerly along the line common to Sections 21 and 28 a distance of 734 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
291	292911	5137715	
292	292887	5137624	
293	292895	5137525	
294	292893	5137425	
295	292892	5137325	
296	292890	5137225	
297	292887	5137125	
298	292885	5137055	Near the confluence of the river corridors of the East Branch and Main Branch of the Presque Isle Rivers
299	292937	5137028	
300	292988	5136979	
301	293053	5136903	
302	293098	5136817	
303	293130	5136733	
304	293227	5136720	
305	293325	5136702	
306	293414	5136658	
307	293498	5136603	
308	293583	5136553	
309	293661	5136490	
310	293720	5136410	
311	293783	5136334	
312	293874	5136299	
313	293932	5136284	Near the section line common to Sections 27 and 28 of T46N R43W

314	294058	5136225	
315	294133	5136160	
316	294173	5136117	Near the section line common to Sections 27 and 34 of T46N R43W
317	294243	5135984	Near Bobcat Creek
318	294259	5135895	
319	294268	5135796	
320	294274	5135696	
321	294279	5135596	
322	294264	5135471	
323	294336	5135488	
324	294433	5135514	
325	294530	5135536	
326	294620	5135539	Near FR8530
327	294728	5135522	
328	294823	5135491	
329	294910	5135441	
330	295006	5135416	
331	295105	5135416	
332	295203	5135395	
333	295292	5135351	
334	295374	5135294	
335	295457	5135237	
336	295507	5135209	Near the section line common to Sections 34 and 35 of T46N R43W
337	295636	5135150	
338	295728	5135110	
339	295823	5135079	
340	295919	5135054	
341	296018	5135038	
342	296116	5135019	
343	296209	5134984	
344	296291	5134927	
345	296368	5134863	
346	296445	5134799	
347	296519	5134733	
348	296600	5134639	Near an unnamed stream
349	296648	5134579	
350	296707	5134499	
351	296746	5134433	Near the line common to Section 35 of T46N R43W and Section 2 of T45N R43W
352	296807	5134326	
353	296856	5134239	
354	296902	5134150	
355	296944	5134059	
356	296986	5133969	
357	297028	5133878	
358	297064	5133802	Near the section line common to Sections 1 and 2 of T45N R43W
359	297113	5133697	
360	297153	5133605	

361	297173	5133507	
362	297183	5133408	
363	297180	5133308	
364	297177	5133208	
365	297173	5133108	
366	297164	5133009	
367	297147	5132910	
368	297130	5132846	Near the section line common to Sections 1 and 12 of T45N R43W
369	297171	5132731	
370	297254	5132679	
371	297332	5132617	
372	297394	5132539	
373	297451	5132457	
374	297498	5132369	
375	297521	5132272	
376	297512	5132174	
377	297478	5132080	
378	297472	5131984	
379	297498	5131887	
380	297524	5131791	
381	297530	5131691	
382	297535	5131591	
383	297539	5131511	
384	297648	5131461	
385	297787	5131422	Near the North-South Quarter line of Section 12 of T45N R43W

Then southerly to the Quarter corner common to Sections 12 and 13 of T45N R43W, then easterly along the section line a distance of 2,421 feet.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
388	298581	5131167	Near the line common to Section 13 of T45N R43W and Section 18 of T45N R42W
389	298617	5131144	
390	298704	5131094	
391	298789	5131042	
392	298862	5130974	
393	298921	5130910	
394	299026	5130950	
395	299125	5130958	
396	299224	5130974	
397	299323	5130985	

Then due East by astronomical bearing to the centerline of the FR7300, then southerly along said centerline to the intersection of FR7300 and County Road 525 being 300773 Easting and 5128479 Northing, then southerly along the centerline of County Road 525 to the intersection of County Road 525 and FR6847 being 300558 Easting and 5127877 Northing, then southerly along the centerline of FR6847 to the intersection of FR6847 and FR6847-E being 300798 Easting and 5126333 Northing.

Then continuing southerly along the easterly river corridor boundary in segments through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
402	300775	5126303	Near the section line common to Sections 29 and 32 of T45N R42W
403	300816	5126151	
404	300855	5126060	
405	300823	5125966	
406	300861	5125881	
407	300882	5125790	
408	300917	5125702	
409	300987	5125631	
410	301070	5125576	
411	301150	5125517	
412	301213	5125440	
413	301257	5125352	
414	301285	5125256	
415	301313	5125160	
416	301350	5125067	
417	301379	5124971	
418	301434	5124888	
419	301496	5124810	
420	301555	5124729	
421	301593	5124663	Near the section line common to Section 32 of T45N R42W and Section 5 of T44N R42W
422	301608	5124632	Near the section line common to Sections 4 and 5 of T44N R42W
423	301611	5124543	
424	301592	5124428	Near the section line common to Sections 4 and 5 of T44N R42W
425	301573	5124348	
426	301510	5124228	
427	301496	5124166	
428	301451	5124077	
429	301429	5123980	
430	301389	5123898	
431	301334	5123822	
432	301299	5123730	
433	301237	5123657	

434	301193	5123567	
435	301159	5123482	
436	301216	5123438	
437	301202	5123322	
438	301201	5123222	
439	301245	5123147	Approximately 213 feet north of the Michigan-Wisconsin State Line

Then due South by astronomical bearing to the state boundary line between Michigan and Wisconsin, then northwesterly along said boundary a distance of 2,505 feet.

Then northerly along the westerly river corridor boundary of the East Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
442	300513	5123401	
443	300516	5123500	
444	300529	5123599	
445	300567	5123688	
446	300636	5123747	
447	300625	5123843	
448	300597	5123935	
449	300578	5124028	
450	300513	5124090	
451	300450	5124034	
452	300319	5124085	
453	300298	5124020	
454	300268	5123930	
455	300199	5123991	
456	300183	5124087	
457	300155	5124175	
458	300184	5124270	
459	300235	5124356	
460	300261	5124452	
461	300281	5124585	
462	300279	5124650	
463	300198	5124715	Near the section line common to Section 32 of T45N R42W and Section 5 of T44N R42W
464	300154	5124762	Near an unnamed stream
465	300131	300131	
466	300151	300151	
467	300082	300082	
468	300084	300084	
469	300007	5125110	Near the section line common to Sections 31 and 32 of T45N R42W
470	299971	5125143	
471	299921	5125119	
472	299946	5125024	

473	300004	5124902	
474	299987	5124844	
475	299901	5124796	
476	299812	5124809	
477	299746	5124881	
478	299692	5124963	
479	299607	5124942	
480	299594	5125008	
481	299680	5125050	
482	299744	5125009	
483	299794	5125071	
484	299765	5125148	
485	299712	5125151	
486	299691	5125243	
487	299747	5125229	
488	299777	5125308	
489	299750	5125400	
490	299753	5125493	
491	299688	5125569	
492	299721	5125576	
493	299793	5125517	
494	299832	5125450	
495	299873	5125529	
496	299905	5125616	
497	299975	5125687	
498	299985	5125782	
499	299975	5125804	
500	299932	5125963	
501	299937	5126106	
502	299955	5126158	
503	300000	5126247	
504	300008	5126311	
505	300007	5126331	Near the section line common to Sections 30 and 31 of T45N R42W
506	299978	5126442	
507	299946	5126537	
508	299914	5126631	
509	299905	5126730	
510	299918	5126829	
511	299942	5126925	
512	299964	5127023	
513	299950	5127121	
514	299968	5127215	
515	299958	5127297	Near FR6860
516	299955	5127375	Near County Road 525
517	299971	5127509	
518	299972	5127607	
519	299962	5127707	
520	299906	5127783	

521	299818	5127827	
522	299742	5127896	
523	299702	5127953	Near the section line common to Sections 19 and 30 of T45N R42W
524	299645	5128067	
525	299617	5128135	Near Holly Creek
526	299607	5128260	
527	299622	5128359	
528	299639	5128432	
529	299539	5128507	
530	299463	5128571	
531	299386	5128636	
532	299327	5128716	
533	299290	5128808	
534	299228	5128877	
535	299137	5128919	
536	299054	5128974	
537	298994	5129053	
538	298955	5129116	
539	298917	5129236	
540	298891	5129328	
541	298790	5129420	
542	298738	5129483	
543	298661	5129597	Near the section line common to Sections 18 and 19 of T45N R42W
544	298648	5129623	Near an unnamed stream
545	298614	5129732	
546	298601	5129830	
547	298610	5129929	
548	298637	5130025	
549	298641	5130079	
550	298550	5130108	Near the section line common to Section 18 of T45N R42W and Section 13 of T45N R43W
551	298505	5130130	
552	298427	5130192	
553	298365	5130270	
554	298338	5130364	
555	298259	5130415	
556	298157	5130436	
557	298059	5130453	
558	297963	5130479	
559	297877	5130530	
560	297755	5130565	Near FR6881
561	297636	5130537	
562	297677	5130525	
563	297729	5130448	
564	297651	5130427	
565	297557	5130433	
566	297501	5130353	
567	297434	5130281	



568	297399	5130167	
569	297361	5130255	
570	297334	5130198	
571	297340	5130099	
572	297261	5130059	
573	297248	5130152	
574	297310	5130213	
575	297273	5130301	
576	297319	5130425	Near the East-West Quarter line of Section 13 T45N R43W

Then westerly to the Quarter corner common to Sections 13 and 14 of T45N R43W, then northerly along the section line a distance of 490 feet.

Then westerly along the southerly river corridor boundary of the East Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
579	296921	5130548	Near Iris Creek
580	296915	5130449	
581	296926	5130351	
582	296918	5130275	Near Iris Creek
583	296869	5130167	
584	296799	5130100	
585	296836	5130012	
586	296882	5129923	
587	296910	5129829	
588	296906	5129769	
589	296887	5129766	Near Iris Creek
590	296872	5129765	
591	296862	5129866	
592	296816	5129930	
593	296707	5129880	
594	296627	5129820	
595	296530	5129813	
596	296573	5129890	
597	296608	5129983	
598	296643	5130076	
599	296668	5130173	
600	296724	5130254	
601	296758	5130348	
602	296799	5130439	
603	296765	5130525	
604	296675	5130508	
605	296609	5130434	
606	296576	5130343	
607	296560	5130244	

608	296501	5130178	
609	296493	5130267	
610	296517	5130363	
611	296552	5130453	Near the Center-East Sixteenth Corner of Section 14 of T45N R43W

Then westerly parallel to the East-West Quarter line of Section 14 of T45N R43W a distance of 514 feet.

Then northerly along the southerly river corridor boundary of the East Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
613	296398	5130517	
614	296409	5130594	Near Gaylord Creek
615	296453	5130694	
616	296439	5130792	
617	296462	5130887	
618	296466	5130980	
619	296431	5131072	
620	296456	5131198	
621	296456	5131265	Near the section line common to Sections 11 and 14 of T45N R43W
622	296432	5131364	
623	296359	5131417	
624	296260	5131423	
625	296163	5131419	
626	296189	5131569	
627	296228	5131680	
628	296245	5131712	
629	296229	5131769	Near Finn Creek
630	296198	5131804	
631	296145	5131872	
632	296097	5131959	
633	296060	5132052	
634	296009	5132136	
635	295975	5132190	
636	295995	5132325	
637	296021	5132420	
638	296065	5132493	
639	296145	5132575	
640	296221	5132638	
641	296267	5132659	
642	296271	5132808	
643	296273	5132885	Near the section line common to Sections 2 and 11 of T45N R43W
644	296276	5133008	

645	296288	5133107	
646	296300	5133207	
647	296312	5133306	
648	296342	5133460	
649	296307	5133485	
650	296232	5133552	
651	296178	5133635	
652	296130	5133723	
653	296083	5133811	
654	296038	5133901	
655	295997	5133992	
656	295907	5134035	
657	295817	5134078	
658	295727	5134121	
659	295644	5134160	Near an unnamed stream
660	295546	5134204	
661	295469	5134240	Near the section line common to Sections 2 and 3 of T45N R43W
662	295367	5134291	
663	295277	5134334	
664	295186	5134376	
665	295096	5134419	
666	294994	5134468	Near the section line common to Section 34 of T46N R43W and Section 3 of T45N R43W

Then westerly to the Quarter corner common to Section 34 of T46N R43W and Section 3 of T45N R43W, then westerly along the section line to the Section Corner common to Sections 33 and 34 of T46N R43W and Sections 3 and 4 of T45N R43W.

Then continuing along the westerly river corridor boundary of the East Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
669	293786	5134529	
670	293719	5134494	
671	293663	5134414	
672	293614	5134335	
673	293557	5134272	
674	293608	5134214	
675	293581	5134137	
676	293517	5134089	
677	293527	5134187	
678	293474	5134249	
679	293397	5134298	
680	293322	5134241	
681	293252	5134170	
682	293166	5134119	

683	293094	5134083	
684	293165	5133952	
685	293136	5133928	Near Wellington Creek
686	293097	5133897	
687	293033	5133881	
688	292994	5133847	
689	292951	5133972	
690	292880	5133963	
691	292785	5133956	
692	292697	5133946	
693	292613	5133939	
694	292588	5134028	
695	292568	5134115	
696	292590	5134200	
697	292558	5134293	
698	292481	5134343	
699	292419	5134303	
700	292365	5134387	
701	292381	5134478	
702	292423	5134557	
703	292520	5134562	
704	292592	5134547	
705	292690	5134533	
706	292785	5134511	
707	292859	5134484	
708	292934	5134541	
709	293033	5134534	
710	293118	5134551	Near the section line common to Section 33 of T46N R43W and Section 4 of T45N R43W

Then easterly to the East Sixteenth corner common to Section 33 of T46N R43W and Section 4 of T45N R43W, then northerly along the East Sixteenth line to the South-East Sixteenth corner of Section 33, then westerly along the South Sixteenth line to the Center-South Sixteenth corner of Section 33, then northerly along the North-South Quarter line to the Center Quarter corner of Section 33, then westerly along the East-West Quarter line a distance of 131 feet.

Then northerly along the westerly river corridor boundary of the East Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
716	293054	5135492	
717	293115	5135555	
718	293177	5135631	
719	293259	5135687	
720	293308	5135701	
721	293194	5135792	

722	293116	5135855	
723	293031	5135901	
724	292932	5135919	
725	292855	5135946	
726	292750	5135999	
727	292668	5136056	
728	292581	5136119	Near the confluence of the river corridors of the West, East, and Main Branch of the Presque Isle Rivers
729	292495	5136089	
730	292400	5136055	
731	292316	5136026	Near the section line common to Sections 32 and 33 of T46N R43W
732	292214	5135977	
733	292124	5135874	
734	292079	5135837	
735	291994	5135783	
736	291909	5135732	
737	291818	5135692	
738	291724	5135658	
739	291633	5135616	
740	291567	5135542	
741	291488	5135482	Near the North-South Quarter line of Section 32 of T46N R43W

Then southerly to the Center Quarter corner of Section 32 T46N R43W, then westerly along the East-West Quarter line of Section 32 a distance of 936 feet.

Then continuing along the southerly river corridor boundary of the West Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
744	291192	5135418	
745	291100	5135315	
746	291029	5135245	
747	290973	5135191	
748	290884	5135106	
749	290806	5135045	
750	290727	5134983	
751	290664	5134931	Near the section line common to Sections 31 and 32 of T46N R43W
752	290580	5134848	
753	290509	5134777	
754	290439	5134706	
755	290391	5134657	Near the section line common to Section 31 of T46N R43W and Section 6 of T45N R43W
756	290310	5134554	
757	290251	5134474	
758	290183	5134401	
759	290114	5134329	

760	290026	5134236	Near the confluence of the river corridors of the West Branch and South Branch of the Presque Isle Rivers
761	290045	5134167	
762	290028	5134074	
763	290016	5133976	
764	290048	5133886	
765	290041	5133791	
766	290065	5133696	
767	290112	5133607	
768	290161	5133463	Near the South Sixteenth line of Section 6 of T45N R43W

Then easterly to the Southeast Sixteenth corner of Section 6, then southerly along the East Sixteenth line a distance of 1,000 feet.

Then continuing along the easterly river corridor boundary of the South Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
771	290188	5133064	Near the section line common to Sections 6 and 7 of T45N R43W
772	290158	5132986	
773	290116	5132902	
774	290073	5132818	
775	290036	5132745	
776	289998	5132667	
777	289831	5132671	
778	289807	5132657	
779	289742	5132584	
780	289705	5132492	
781	289673	5132403	
782	289729	5132338	
783	289787	5132415	
784	289832	5132495	
785	289865	5132491	
786	289806	5132353	
787	289839	5132345	
788	289876	5132331	
789	289802	5132232	Near the Intersection of FR8220 and M-64
790	289761	5132127	
791	289713	5132028	
792	289697	5131995	
793	289577	5132066	
794	289505	5132091	
795	289358	5132027	
796	289354	5131967	
797	289321	5131881	
798	289412	5131900	

799	289485	5131916	
800	289466	5131822	
801	289492	5131754	
802	289568	5131739	
803	289521	5131649	
804	289474	5131557	
805	289442	5131666	
806	289349	5131678	
807	289292	5131606	
808	289246	5131502	
809	289231	5131476	Near the section line common to Sections 7 and 18 of T45N R43W
810	289168	5131350	
811	289126	5131263	
812	289122	5131175	
813	289077	5131099	
814	289086	5130999	
815	289028	5130922	
816	288941	5130821	Near the section line common to Section 13 of T45N R44W and Section 18 of T45N R43W
817	288890	5130781	
818	288806	5130736	
819	288783	5130656	
820	288683	5130645	
821	288586	5130657	
822	288508	5130713	
823	288393	5130726	
824	288393	5130647	
825	288419	5130551	
826	288394	5130455	
827	288413	5130365	
828	288489	5130306	
829	288588	5130296	
830	288687	5130306	
831	288784	5130330	
832	288837	5130362	
833	288924	5130413	Near the section line common to Section 13 of T45N R44W and Section 18 of T45N R43W
834	288914	5130149	Near an unnamed stream
835	288911	5130067	Near the section line common to Section 13 of T45N R44W and Section 18 of T45N R43W
836	288756	5130090	
837	288725	5130100	
838	288633	5130109	
839	288536	5130085	
840	288443	5130050	
841	288392	5129983	
842	288417	5129893	Near the section line common to Sections 13 and 24 of T45N R44W
843	288496	5129833	

844	288550	5129791	
845	288521	5129707	
846	288550	5129619	
847	288602	5129538	
848	288541	5129536	
849	288473	5129593	
850	288407	5129642	
851	288366	5129553	
852	288383	5129459	
853	288436	5129374	
854	288472	5129283	
855	288455	5129185	
856	288477	5129084	Near the East-West quarter line of Section 24 of T45N R44W
857	288705	5129073	
858	288683	5129010	
859	288681	5128911	
860	288719	5128819	
861	288753	5128725	
862	288772	5128667	
863	288567	5128677	
864	288518	5128624	
865	288565	5128583	
866	288594	5128492	
867	288590	5128392	
868	288649	5128322	
869	288697	5128268	Near the section line common to Sections 24 and 25 of T45N R44W
870	288689	5128146	
871	288717	5128055	
872	288751	5127966	
873	288777	5127870	
874	288758	5127774	
875	288687	5127708	
876	288605	5127656	
877	288572	5127571	
878	288620	5127483	
879	288665	5127394	
880	288746	5127367	
881	288752	5127280	
882	288756	5127185	
883	288718	5127095	
884	288658	5127089	Approximately 180 feet north of the Michigan-Wisconsin State Line in Section 25 of T45N R44W

Then South 30° East by astronomical bearing to the state boundary line between Michigan and Wisconsin, then northwesterly along said boundary a distance of 686 feet.



Then northerly along the westerly river corridor boundary of the South Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
887	288483	5127140	
888	288507	5127236	
889	288490	5127331	
890	288441	5127417	
891	288402	5127495	
892	288353	5127414	
893	288321	5127439	Near an unnamed stream
894	288303	5127491	
895	288242	5127500	
896	288211	5127589	
897	288179	5127699	
898	288258	5127721	
899	288348	5127701	
900	288384	5127663	
901	288468	5127782	
902	288548	5127842	
903	288563	5127907	
904	288485	5127966	
905	288401	5128009	
906	288363	5128099	
907	288385	5128194	
908	288390	5128283	Near the section line common to Sections 24 and 25 of T45N R44W
909	288311	5128316	
910	288307	5128284	Near the section line common to Sections 24 and 25 of T45N R44W
911	288297	5128216	
912	288269	5128120	
913	288214	5128037	
914	288129	5127991	
915	288078	5128010	
916	288074	5128155	
917	288067	5128253	
918	287990	5128297	Near the section line common to Sections 24 and 25 of T45N R44W
919	287877	5128362	
920	287820	5128414	
921	287747	5128522	
922	287722	5128585	
923	287693	5128681	
924	287684	5128780	
925	287690	5128880	
926	287706	5128980	
927	287724	5129077	
928	287748	5129174	
929	287815	5129302	

930	287789	5129350	
931	287743	5129439	
932	287724	5129536	
933	287713	5129635	
934	287721	5129734	
935	287763	5129801	
936	287744	5129917	Near the section line common to Sections 13 and 24 of T45N R44W
937	287725	5130011	
938	287720	5130111	
939	287737	5130209	
940	287765	5130305	
941	287795	5130400	
942	287821	5130480	
943	287709	5130450	
944	287614	5130481	
945	287520	5130514	
946	287426	5130488	
947	287308	5130433	Near the section line common to Sections 13 and 14 of T45N R44W
948	287252	5130439	Near the shoreline of Eel Lake
949	287193	5130386	
950	287144	5130301	
951	287070	5130241	
952	287039	5130329	
953	286967	5130384	
954	286882	5130415	
955	286950	5130475	
956	287033	5130526	
957	287124	5130562	
958	287204	5130615	
959	287252	5130698	
960	287246	5130798	
961	287262	5130895	
962	287330	5130988	Near the section line common to Sections 13 and 14 of T45N R44W
963	287407	5131014	
964	287498	5131051	
965	287589	5131090	
966	287646	5131170	
967	287707	5131228	
968	287697	5131321	
969	287743	5131410	
970	287786	5131526	Near the section line common to Sections 12 and 13 of T45N R44W
971	287810	5131589	
972	287880	5131653	
973	287926	5131741	
974	287874	5131748	Near FR8100
975	287789	5131696	
976	287706	5131639	
977	287624	5131583	

978	287578	5131645	
979	287548	5131738	
980	287478	5131805	
981	287393	5131771	
982	287352	5131729	Near the section line common to Sections 11 and 12 of T45N R44W
983	287299	5131691	
984	287271	5131742	
985	287302	5131833	
986	287264	5131925	
987	287312	5131984	
988	287360	5131973	Near the section line common to Sections 11 and 12 of T45N R44W
989	287443	5131930	
990	287470	5131963	
991	287535	5132039	
992	287563	5132132	
993	287603	5132207	
994	287700	5132227	
995	287788	5132257	
996	287873	5132306	
997	287966	5132344	
998	288033	5132372	
999	288046	5132491	
1000	288129	5132538	
1001	288226	5132561	
1002	288326	5132561	
1003	288426	5132558	
1004	288483	5132630	
1005	288571	5132676	
1006	288665	5132700	
1007	288668	5132616	
1008	288581	5132504	
1009	288637	5132514	
1010	288734	5132524	
1011	288803	5132585	
1012	288883	5132645	
1013	289009	5132685	Near the section line common to Section 12 of T45N R44W and Section 7 of T45N R43W
1014	289038	5132689	
1015	289090	5132807	
1016	289143	5132891	
1017	289215	5132961	Near the shoreline of Hawk Lake
1018	289288	5133029	
1019	289351	5133089	Near the section line common to Sections 6 and 7 of T45N R43W
1020	289434	5133165	
1021	289511	5133229	
1022	289591	5133289	
1023	289658	5133315	
1024	289630	5133437	

1025	289609	5133480	
1026	289540	5133615	
1027	289503	5133685	Near the confluence of the river corridors of the South Branch and West Branch of the Presque Isle Rivers
1028	289425	5133594	
1029	289347	5133531	
1030	289262	5133480	
1031	289166	5133451	
1032	289066	5133446	
1033	289036	5133448	Near the section line common to Section 1 of T45N R44W and Section 6 of T45N R43W
1034	288871	5133486	
1035	288774	5133512	
1036	288678	5133538	
1037	288581	5133565	
1038	288468	5133598	
1039	288416	5133534	
1040	288351	5133469	
1041	288276	5133427	
1042	288280	5133331	
1043	288220	5133274	
1044	288152	5133249	
1045	288115	5133158	
1046	288069	5133200	
1047	287996	5133212	
1048	287915	5133166	
1049	287848	5133096	
1050	287883	5133178	
1051	287792	5133170	
1052	287692	5133168	
1053	287593	5133176	
1054	287493	5133184	
1055	287398	5133197	Near the section line common to Sections 1 and 2 of T45N R44W
1056	287297	5133222	
1057	287162	5133275	
1058	287180	5133237	
1059	287087	5133265	
1060	286991	5133244	
1061	286907	5133293	
1062	286816	5133306	
1063	286739	5133245	
1064	286713	5133175	Near the section line common to Sections 2 and 11 of T45N R44W
1065	286690	5133053	
1066	286655	5133043	
1067	286692	5133174	Near the section line common to Sections 2 and 11 of T45N R44W
1068	286704	5133236	
1069	286732	5133332	
1070	286808	5133383	

1071	286772	5133466	
1072	286812	5133554	
1073	286855	5133631	
1074	286838	5133728	
1075	286753	5133726	
1076	286712	5133639	
1077	286718	5133566	
1078	286706	5133514	
1079	286714	5133425	
1080	286684	5133360	
1081	286663	5133264	
1082	286635	5133242	
1083	286568	5133306	
1084	286579	5133389	
1085	286625	5133473	
1086	286605	5133566	
1087	286634	5133660	
1088	286593	5133750	
1089	286552	5133830	
1090	286478	5133897	
1091	286493	5133984	
1092	286511	5134082	
1093	286521	5134182	
1094	286525	5134282	
1095	286520	5134382	
1096	286533	5134479	
1097	286572	5134571	
1098	286643	5134638	
1099	286753	5134650	
1100	286722	5134733	
1101	286712	5134785	Near the section line common to Section 35 of T46N R44W and Section 2 of T45N R44W
1102	286693	5134828	
1103	286662	5134922	
1104	286634	5135017	
1105	286573	5135094	
1106	286577	5135193	
1107	286598	5135290	
1108	286638	5135408	
1109	286562	5135412	
1110	286474	5135370	
1111	286387	5135333	
1112	286331	5135252	
1113	286296	5135144	
1114	286220	5135178	
1115	286168	5135263	
1116	286106	5135325	
1117	286008	5135346	

1118	285945	5135360	
1119	285919	5135228	
1120	285908	5135130	
1121	285913	5135043	
1122	285850	5135075	Near the section line common to Sections 34 and 35 of T46N R44W
1123	285746	5135170	
1124	285690	5135252	
1125	285657	5135346	
1126	285641	5135445	
1127	285638	5135485	
1128	285464	5135403	
1129	285444	5135340	
1130	285406	5135248	
1131	285347	5135167	
1132	285286	5135088	
1133	285215	5135018	
1134	285132	5134963	
1135	285045	5134914	
1136	284927	5134859	Near the section line common to Section 34 of T46N R44W and Section 3 of T45N R44W
1137	284880	5134816	
1138	284822	5134737	
1139	284766	5134654	
1140	284672	5134577	
1141	284605	5134538	
1142	284510	5134508	
1143	284410	5134503	
1144	284350	5134505	
1145	284233	5134509	Near the section line common to Sections 3 and 4 of T45N R44W
1146	284110	5134513	
1147	284010	5134516	
1148	283910	5134518	
1149	283833	5134463	
1150	283801	5134369	
1151	283768	5134276	
1152	283688	5134147	
1153	283734	5134130	
1154	283805	5134062	
1155	283829	5133967	
1156	283867	5133876	
1157	283920	5133791	
1158	283923	5133695	
1159	283900	5133597	
1160	283855	5133509	
1161	283815	5133418	
1162	283867	5133338	
1163	283916	5133288	Near the section line common to Sections 4 and 9 of T45N R44W
1164	283964	5133211	

1165	283949	5133286	Near the section line common to Sections 4 and 9 of T45N R44W
1166	283961	5133346	
1167	284029	5133348	
1168	284027	5133284	Near the section line common to Sections 4 and 9 of T45N R44W
1169	284047	5133255	
1170	284038	5133176	
1171	283986	5133097	
1172	283927	5133018	
1173	283866	5132950	
1174	283828	5132862	
1175	283810	5132822	Near Moraine Creek
1176	283782	5132773	
1177	283695	5132803	
1178	283595	5132782	Near an unnamed stream
1179	283561	5132863	
1180	283505	5132859	Near Polecat Creek
1181	283434	5132921	
1182	283392	5133010	
1183	283367	5133106	
1184	283351	5133202	
1185	283330	5133304	Near the section line common to Sections 4 and 9 of T45N R44W
1186	283250	5133343	
1187	283168	5133388	
1188	283092	5133312	Near the section line common to Sections 4 and 9 of T45N R44W
1189	283038	5133255	
1190	283023	5133198	
1191	282948	5133314	Near the section line common to Sections 4 and 9 of T45N R44W
1192	282909	5133394	
1193	282865	5133483	
1194	282842	5133580	
1195	282762	5133594	
1196	282711	5133668	
1197	282713	5133583	
1198	282640	5133613	
1199	282643	5133514	
1200	282634	5133414	
1201	282626	5133322	Near the section line common to Sections 4 and 9 of T45N R44W
1202	282611	5133216	
1203	282605	5133054	
1204	282565	5133054	Near the section line common to Sections 8 and 9 of T45N R44W
1205	282468	5133049	
1206	282370	5133034	
1207	282271	5133044	
1208	282176	5133076	
1209	282079	5133060	
1210	281980	5133059	
1211	281884	5133085	
1212	281795	5133051	

1213	281704	5133009	
1214	281607	5132985	
1215	281509	5132968	
1216	281410	5132956	
1217	281310	5132952	
1218	281210	5132959	
1219	281111	5132964	
1220	281011	5132963	
1221	280947	5132969	Near the section line common to Sections 7 and 8 of T45N R44W
1222	280821	5133013	
1223	280763	5133089	
1224	280717	5133156	
1225	280646	5133087	
1226	280595	5133021	
1227	280529	5132954	
1228	280477	5132871	
1229	280401	5132899	
1230	280356	5132860	
1231	280337	5132905	Near Harris Creek
1232	280289	5132971	
1233	280231	5133032	
1234	280156	5132972	Near the Center-North Sixteenth corner of Section 7 of T45N R44W

Then northwesterly to the Center-North Sixteenth corner of Section 7 T45N R44W, then northerly along the North-South Quarter line of Section 7 to the Quarter corner common to Sections 6 and 7, then westerly along the section line a distance of 1,218 feet.

Then along the southerly river corridor boundary of the West Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
1238	279866	5133466	
1239	279866	5133557	
1240	279862	5133651	
1241	279943	5133705	
1242	280029	5133751	
1243	280038	5133845	
1244	280011	5133938	
1245	280099	5133971	
1246	280169	5134037	
1247	280258	5134080	
1248	280349	5134115	
1249	280398	5134201	
1250	280386	5134300	
1251	280389	5134398	
1252	280431	5134488	



1253	280468	5134581	
1254	280472	5134680	
1255	280391	5134709	
1256	280294	5134688	
1257	280209	5134652	
1258	280117	5134634	
1259	280024	5134603	
1260	279928	5134580	
1261	279841	5134533	
1262	279840	5134553	Near an unnamed stream
1263	279844	5134688	
1264	279977	5134701	
1265	280038	5134780	
1266	280108	5134851	
1267	280191	5134839	
1268	280244	5134762	
1269	280340	5134762	
1270	280414	5134829	
1271	280503	5134862	
1272	280595	5134875	
1273	280638	5134904	
1274	280489	5134997	Near the section line common to Section 31 of T46N R44W and Section 6 of T45N R44W
1275	280422	5135014	
1276	280328	5135046	
1277	280243	5135098	
1278	280164	5135160	
1279	280098	5135235	
1280	280052	5135323	
1281	280003	5135403	Near the South Sixteenth line of Section 31 of T46N R44W

Then westerly to the Southwest Sixteenth corner of Section 31 of T46N R44W, then northerly along the West Sixteenth line a distance of 477 feet.

Then along the southerly river corridor boundary of the West Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
1284	279755	5135561	
1285	279660	5135592	
1286	279574	5135642	
1287	279491	5135736	Near the section line common to Section 31 of T46N R44W and Section 36 of T46N R45W

Then northerly to the Quarter corner common to Section 36 of T46N R45W and Section 31 of T46N R44W, then northerly along the section line to the section corner common to Sections 25 and 36 of T46N R45W and Sections 30 and 31 of T46N R44W, then easterly along the section line to the Quarter corner common to Sections 30 and 31 of T46N R44W, the southerly along the North-South Quarter line a distance of 944 feet.

Then easterly along the northerly river corridor boundary of the West Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
1292	280333	5136300	
1293	280415	5136244	
1294	280490	5136177	
1295	280554	5136101	
1296	280600	5136012	
1297	280658	5135932	
1298	280729	5135864	
1299	280821	5135824	
1300	280910	5135780	
1301	281023	5135704	Near the section line common to Sections 31 and 32 of T46N R44W
1302	281076	5135667	
1303	281153	5135604	
1304	281218	5135529	
1305	281281	5135451	
1306	281344	5135374	
1307	281406	5135295	
1308	281459	5135219	
1309	281492	5135309	
1310	281533	5135395	
1311	281599	5135469	
1312	281657	5135549	
1313	281717	5135627	
1314	281730	5135693	
1315	281773	5135581	
1316	281861	5135538	
1317	281952	5135556	
1318	282040	5135579	
1319	282093	5135653	
1320	282051	5135738	
1321	282072	5135826	
1322	282143	5135878	
1323	282236	5135866	
1324	282316	5135809	
1325	282414	5135801	
1326	282478	5135758	
1327	282516	5135654	
1328	282568	5135580	
1329	282640	5135652	Near the section line common to Sections 32 and 33 of T46N R44W

1330	282721	5135652	
1331	282807	5135622	
1332	282803	5135529	
1333	282709	5135512	
1334	282695	5135417	
1335	282755	5135394	
1336	282812	5135476	
1337	282843	5135569	
1338	282894	5135576	
1339	282920	5135498	
1340	282926	5135564	
1341	283047	5135548	
1342	283142	5135518	
1343	283242	5135516	
1344	283341	5135512	
1345	283437	5135535	
1346	283507	5135605	
1347	283577	5135676	
1348	283658	5135734	
1349	283745	5135784	
1350	283834	5135829	
1351	283960	5135871	
1352	284024	5135891	
1353	284119	5135922	
1354	284277	5135973	Near the section line common to Sections 33 and 34 of T46N R44W
1355	284310	5135983	
1356	284405	5136014	
1357	284538	5136056	
1358	284550	5136115	
1359	284585	5136209	
1360	284639	5136292	
1361	284715	5136357	
1362	284851	5136427	Near the section line common to Sections 27 and 34 of T46N R44W
1363	284895	5136439	
1364	284993	5136454	

Then southeasterly to the Quarter corner common to Sections 27 and 34 of T46N R44W, then easterly along the section line to the section corner common to Sections 26, 27, 34 and 35 of T46N R44W, then easterly along the section line a distance of 1,503 feet.

Then continuing along the northerly river corridor boundary of the West Branch of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
1368	286381	5136377	Near FR8300
1369	286356	5136281	

1370	286320	5136188	
1371	286286	5136094	
1372	286272	5135996	
1373	286322	5135912	
1374	286385	5135865	
1375	286489	5135806	
1376	286535	5135763	
1377	286497	5135635	
1378	286567	5135581	
1379	286665	5135592	
1380	286760	5135605	
1381	286852	5135569	
1382	286917	5135515	
1383	286906	5135416	
1384	286900	5135318	
1385	286896	5135225	
1386	286929	5135136	
1387	287025	5135123	
1388	287076	5135202	
1389	287094	5135104	
1390	287103	5135007	
1391	287089	5134910	
1392	287105	5134771	Near the section line common to Section 35 of T46N R44W and Section 2 of T45N R44W
1393	287093	5134718	
1394	287154	5134661	
1395	287223	5134683	
1396	287263	5134596	
1397	287353	5134558	
1398	287459	5134639	Near the section line common to Sections 1 and 2 of T45N R44W
1399	287504	5134743	
1400	287541	5134713	
1401	287504	5134625	
1402	287527	5134536	
1403	287616	5134495	
1404	287613	5134401	
1405	287700	5134372	
1406	287797	5134360	
1407	287798	5134429	
1408	287852	5134499	
1409	287940	5134546	
1410	288011	5134612	
1411	288043	5134705	
1412	288142	5134732	Near the section line common to Section 36 of T46N R44W and Section 1 of T45N R44W
1413	288171	5134810	
1414	288192	5134907	
1415	288275	5134949	

1416	288242	5134864	
1417	288297	5134786	
1418	288391	5134814	
1419	288470	5134872	
1420	288563	5134895	
1421	288540	5134828	
1422	288550	5134778	
1423	288625	5134830	
1424	288713	5134870	
1425	288779	5134802	
1426	288821	5134721	
1427	288919	5134720	
1428	289007	5134703	Near the section line common to Section 36 of T46N R44W and Section 1 of T45N R44W
1429	288968	5134620	
1430	288896	5134551	
1431	288895	5134470	
1432	288986	5134440	
1433	289067	5134453	Near the section line common to Section 1 of T45N R44W and Section 6 of T45N R43W
1434	289134	5134538	
1435	289144	5134637	
1436	289227	5134681	
1437	289326	5134671	
1438	289409	5134688	Near the section line common to Section 31 of T46N R43W and Section 6 of T45N R43W and the confluence of the river corridors of the South Branch and West Branch of the Presque Isle Rivers
1439	289450	5134792	
1440	289525	5134847	
1441	289587	5134920	
1442	289569	5135004	
1443	289474	5134984	
1444	289386	5135024	
1445	289366	5135114	
1446	289388	5135211	
1447	289385	5135310	
1448	289432	5135396	
1449	289440	5135495	
1450	289443	5135595	
1451	289433	5135693	
1452	289416	5135791	
1453	289304	5135831	
1454	289334	5135894	
1455	289395	5135973	
1456	289492	5136047	Near Blueberry Creek
1457	289563	5136076	
1458	289661	5136094	
1459	289761	5136089	

1460	289854	5136055	
1461	289941	5136005	
1462	290022	5135893	
1463	290077	5135917	
1464	290168	5135958	
1465	290249	5136014	
1466	290324	5136081	
1467	290403	5136142	
1468	290487	5136196	
1469	290629	5136255	Near the section line common to Sections 30 and 31 of T46N R43W
1470	290712	5136278	Near the section line common to Sections 29 and 30 of T46N R43W
1471	290770	5136291	
1472	290868	5136313	
1473	290965	5136335	
1474	291063	5136358	
1475	291160	5136380	
1476	291258	5136397	
1477	291333	5136391	Near M-64
1478	291438	5136452	
1479	291532	5136481	
1480	291618	5136533	
1481	291686	5136604	
1482	291766	5136663	
1483	291855	5136709	
1484	291942	5136758	
1485	292021	5136819	Near the confluence of the river corridors of the West, East and main branches of the Presque Isle Rivers
1486	292063	5136905	
1487	292093	5137001	
1488	292025	5137061	
1489	291995	5137156	
1490	291979	5137255	
1491	291987	5137353	
1492	292002	5137415	
1493	292050	5137542	
1494	292088	5137624	
1495	292082	5137723	
1496	292091	5137817	Near the section line common to Sections 20 and 29 of T46N R43W
1497	292108	5137921	
1498	292126	5138020	
1499	292144	5138118	
1500	292162	5138217	Near M-64

Then due north by astronomical bearing to the centerline of M-64, then along said centerline to the intersection of M-64 and the abandoned railroad being 292704 Easting and 5139406 Northing in Marenisco, MI, then northerly along the centerline of said railroad a distance of 4,050 feet, then by astronomical bearing north 15° east to the centerline of US-2, then easterly along said centerline to the intersection of US-2 and

County Road 523, then northerly along said centerline to the East-West Quarter line of Section 9 of T46N R43W, then westerly along said line to the Center-West Sixteenth Corner of Section 9 of T46N R43W, then northerly along said line to the West-Sixteenth corner common to Sections 4 and 9 of T46N R43W, then westerly along the section line to the Section corner common to Sections 4, 5, 8 and 9 of T46N R43W.

Then northerly along the westerly river corridor boundary of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
1511	292469	5142645	
1512	292387	5142702	
1513	292312	5142768	
1514	292252	5142847	
1515	292208	5142937	
1516	292199	5143036	
1517	292196	5143136	
1518	292205	5143234	Near Squatters Creek
1519	292265	5143307	
1520	292324	5143399	Near FR8620
1521	292373	5143475	
1522	292417	5143565	
1523	292428	5143664	
1524	292442	5143763	
1525	292468	5143859	
1526	292510	5143950	
1527	292585	5144050	Near the section line common to Sections 4 and 5 of T46N R43W
1528	292637	5144102	
1529	292719	5144173	Near the section line common to Section 4 of T46N R43W and Section 33 of T47N R43W
1530	292758	5144254	
1531	292796	5144346	
1532	292839	5144420	Near FR8640
1533	292924	5144494	
1534	292982	5144572	
1535	293015	5144666	
1536	293068	5144751	
1537	293124	5144834	
1538	293180	5144917	
1539	293239	5144997	
1540	293300	5145077	
1541	293330	5145172	
1542	293279	5145249	
1543	293189	5145292	
1544	293107	5145350	
1545	293040	5145424	
1546	292989	5145509	
1547	292959	5145604	

1548	292947	5145703	
1549	292944	5145769	Near the section line common to Sections 28 and 33 of T47N R43W
1550	292949	5145903	
1551	292975	5145999	
1552	293003	5146095	
1553	293043	5146223	
1554	293007	5146278	
1555	292947	5146355	
1556	292869	5146417	
1557	292798	5146487	
1558	292750	5146575	
1559	292708	5146666	
1560	292671	5146752	Near the section line common to Sections 28 and 29 of T47N R43W
1561	292630	5146850	
1562	292590	5146942	
1563	292544	5147051	
1564	292518	5147128	
1565	292499	5147226	
1566	292494	5147326	
1567	292492	5147389	Near the section line common to Sections 20 and 29 of T47N R43W

Then easterly to the Section corner common to Sections 20, 21, 28 and 29 of T47N R43W, then northerly along the section line to the South Sixteenth corner common to Section 20 and 21, then westerly along the South Sixteenth line a distance of 578 feet.

Then northerly along the westerly river corridor boundary of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
1571	292554	5147845	
1572	292526	5147939	
1573	292498	5148035	
1574	292495	5148135	
1575	292518	5148232	
1576	292557	5148324	
1577	292584	5148410	
1578	292510	5148473	
1579	292428	5148530	
1580	292349	5148592	
1581	292283	5148666	
1582	292245	5148759	
1583	292178	5148805	
1584	292082	5148830	
1585	291993	5148874	
1586	291917	5148939	
1587	291856	5149018	Near the section line common to Sections 17 and 20 of T47N R43W



1588	291779	5149077	
1589	291690	5149121	
1590	291595	5149151	
1591	291499	5149180	
1592	291403	5149207	
1593	291311	5149245	
1594	291229	5149303	
1595	291156	5149381	Near the section line common to Sections 17 and 18 of T47N R43W
1596	291107	5149460	
1597	291057	5149546	
1598	291007	5149633	
1599	290938	5149751	Near Kinnickinnic Creek
1600	290906	5149806	
1601	290859	5149894	
1602	290812	5149982	
1603	290766	5150071	
1604	290723	5150161	
1605	290693	5150256	
1606	290700	5150355	
1607	290691	5150455	
1608	290658	5150549	
1609	290592	5150666	Near the section line common to Sections 7 and 18 of T47N R43W
1610	290535	5150686	
1611	290439	5150685	
1612	290340	5150674	Near the section line common to Sections 7 and 18 of T47N R43W
1613	290241	5150682	
1614	290144	5150706	
1615	290056	5150754	
1616	289981	5150819	
1617	289914	5150893	
1618	289846	5150966	
1619	289766	5151027	
1620	289635	5151102	Near the section line common to Section 7 of T47N R43W and Section 12 of T47N R44W
1621	289605	5151110	Near an unnamed stream
1622	289499	5151153	
1623	289417	5151211	Near an unnamed stream
1624	289336	5151269	
1625	289256	5151329	
1626	289181	5151395	
1627	289114	5151469	
1628	289022	5151502	
1629	288928	5151471	
1630	288828	5151476	
1631	288731	5151497	
1632	288639	5151536	
1633	288546	5151570	
1634	288449	5151596	

1635	288351	5151612	
1636	288254	5151634	
1637	288161	5151672	
1638	288045	5151749	Near the section line common to Sections 11 and 12 of T47N R44W
1639	287999	5151788	
1640	287918	5151846	
1641	287834	5151900	
1642	287743	5151936	
1643	287648	5151969	
1644	287554	5152002	
1645	287460	5152036	
1646	287372	5152084	
1647	287314	5152153	
1648	287229	5152206	
1649	287140	5152261	Near an unnamed stream
1650	287047	5152280	
1651	286951	5152306	
1652	286863	5152353	
1653	286786	5152425	Near the section line common to Sections 2 and 11 of T47N R44W
1654	286735	5152503	
1655	286697	5152595	
1656	286682	5152694	
1657	286684	5152791	Near Little Presque Isle River
1658	286704	5152892	
1659	286741	5152984	
1660	286743	5153079	
1661	286725	5153177	
1662	286704	5153275	
1663	286702	5153375	
1664	286723	5153472	
1665	286757	5153566	
1666	286795	5153658	
1667	286834	5153750	
1668	286873	5153842	
1669	286933	5153981	Near the section line common to Section 35 of T48N R44W and Section 2 of T47N R44W
1670	286951	5154026	
1671	286943	5154126	
1672	286925	5154188	
1673	286904	5154320	
1674	286916	5154418	
1675	286940	5154515	
1676	286947	5154614	
1677	286914	5154705	
1678	286871	5154795	
1679	286866	5154887	
1680	286894	5154979	
1681	286905	5155078	

1682	286898	5155173	
1683	286850	5155255	
1684	286839	5155355	
1685	286836	5155454	
1686	286875	5155590	Near the section line common to Sections 26 and 35 of T48N R44W
1687	286900	5155642	
1688	286986	5155726	
1689	287031	5155783	
1690	287069	5155875	
1691	287090	5155973	
1692	287104	5156071	
1693	287114	5156171	
1694	287110	5156271	
1695	287100	5156369	
1696	287057	5156460	
1697	287006	5156545	
1698	286960	5156634	
1699	286930	5156728	
1700	286918	5156828	
1701	286914	5156928	
1702	286917	5157028	
1703	286933	5157126	
1704	286956	5157193	Near the section line common to Sections 23 and 26 of T48N R44W
1705	287017	5157306	
1706	287084	5157379	
1707	287158	5157446	
1708	287174	5157542	
1709	287181	5157642	
1710	287229	5157746	
1711	287147	5157764	
1712	287050	5157784	
1713	286955	5157815	
1714	286867	5157861	
1715	286792	5157927	
1716	286729	5158005	
1717	286675	5158080	
1718	286627	5158175	
1719	286593	5158269	
1720	286552	5158360	
1721	286487	5158432	
1722	286413	5158499	
1723	286345	5158565	Near M-28 in Section 22 of T48N R44W
1724	286245	5158565	
1725	286145	5158565	
1726	286045	5158565	
1727	285945	5158565	
1728	285885	5158566	Near the North-South Quarter line of Section 22 of T48N R44W

1772	283262	5160109	
1773	283205	5160157	Near the North Sixteenth line of Section 17 of T48N R44N

Then westerly to the North-East Sixteenth Corner of Section 17 of T48N R44W, then northerly along the East Sixteenth line to the East Sixteenth Corner common to Sections 8 and 17 of T48N R44W, then westerly along the section line common to Sections 8 and 17 of T48N R44W a distance of 78 feet.

Then northerly along the westerly river corridor boundary of the Presque Isle River through the following coordinate pairs:

Angle Point #	Easting	Northing	Description
1777	283083	5160701	Near Schroeder Creek
1778	283031	5160781	
1779	282976	5160864	
1780	282945	5160911	
1781	282866	5161031	
1782	282811	5161115	
1783	282756	5161198	
1784	282701	5161282	
1785	282645	5161365	
1786	282590	5161448	
1787	282529	5161527	
1788	282466	5161605	
1789	282403	5161683	
1790	282366	5161774	
1791	282336	5161870	
1792	282306	5161965	
1793	282319	5162061	
1794	282343	5162205	Near the section line common to Sections 5 and 8 of T48N R44W
1795	282316	5162246	
1796	282262	5162330	
1797	282227	5162421	
1798	282207	5162519	
1799	282176	5162614	
1800	282145	5162709	
1801	282119	5162806	
1802	282094	5162902	
1803	282040	5163004	Near the section line common to Sections 5 and 6 of T48N R44W
1804	281986	5163069	
1805	281948	5163114	Near an unnamed stream
1806	281924	5163244	
1807	281881	5163331	
1808	281827	5163349	Near an unnamed stream
1809	281812	5163431	Near the North Sixteenth line of Section 6 of T48N R44W

Then westerly to the Northeast Sixteenth corner of Section 6 T48N R44W, then northerly along the East Sixteenth line a distance of 587 feet.

Then northerly along the westerly river corridor boundary of the Presque Isle River that correspond to the following coordinate pairs:

Course #	Easting	Northing	Description
1812	281595	5163702	
1813	281548	5163791	
1814	281513	5163863	Near the section line common to Section 31 of T49N R44W and 6 of T48N R44W
1815	281467	5163961	
1816	281420	5164061	
1817	281380	5164147	
1818	281353	5164255	Approximately ¼ mile westerly of the Presque Isle River and on the westerly river corridor boundary
1819	281454	5164284	
1820	281562	5164314	
1821	281665	5164343	

Containing 20,245 acres more or less.

Prepared by :

Patrick R. Leemon P.S. 31595 November 28, 2011

Forest Land Surveyor

Ottawa National Forest