

PHOTOGRAPHIC LOG

NOAA Maritime Heritage Program Office of National Marine Sanctuaries Project: <u>OER21 Great Lakes Survey, Wisconsin</u>	Photographer: John Cline Page <u>1</u> of <u>8</u>	Camera Make/Model: Canon EOS R5 Serial:
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Frame	Date	Digital #	Description of Photograph (subject, orientation, scale)
1	29 July 2021	_71A0590- _71A0593	Photographs of project personnel assessing beach conditions in Point Beach State Park. No scale. Orientation varies.
2	30 July 2021	_71A0595- _71A0604	Photographs of aerial magnetometer operations on Point Beach State Park beach. Orientation varies. No scale.
3	30 July 2021	_71A0605- _71A0609	Photographs of wildlife at Point Beach State Park. No orientation. No scale.
4	1 August 2021	_71A0610- _71A0612	Photographs of wildlife at Point Beach State Park. No orientation. No scale.
5	1 August 2021	_71A0613- _71A0626	Photographs of project personnel at the Rawley Point lighthouse and photographs of waysides. Orientation varies. No scale.
6	1 August 2021	B71A0627	Video (0:00:09) of personnel at the Two Rivers Coast Guard Station. Orientation varies. No scale.
7	1 August 2021	B71A0628	Video (0:00:12) of project personnel at the Two Rivers Coast Guard Station. Orientation varies. No scale.
8	1 August 2021	B71A0629	Video (0:00:07) of personnel at the Two Rivers Coast Guard Station. Orientation varies. No scale.
9	1 August 2021	B71A0630	Video (0:00:01) of personnel at the Two Rivers Coast Guard Station. Orientation varies. No scale.
10	2 August 2021	_71A0631- _71A0648	Photographs of aerial drone operations at Point Beach State Park. Images over water face east. Drone measures 5m in height.
11	2 August 2021	_71A0649- _71A0687	Photographs of shore operations of drone survey and beach visitors. Orientation varies. No scale.
12	2 August 2021	_71A0688- _71A0783	Photographs of drone operations in Point Beach State Park. Orientation varies. Drone measures 5m.
13	2 August 2021	_71A0784- _71A0800	Photographs of drone batteries and charging station. Orientation varies. No scale.
14	2 August 2021	_71A0801- _71A0878	Photographs of drone operations in Point Beach State Park. Orientation varies. Drone measures 5m.
15	2 August 2021	B71A0879	Video (0:00:12) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.
16	2 August 2021	B71A0880	Video (0:00:09) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.
17	2 August 2021	B71A0881	Video (0:00:11) of drone operator at Point Beach State Park. Orientation varies. Drone measures 5m.
18	2 August 2021	B71A0882	Video (0:00:18) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.
19	2 August 2021	B71A0883	Video (0:00:14) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.
20	2 August 2021	B71A0884	Video (0:00:13) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.
21	2 August 2021	B71A0885	Video (0:00:19) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.

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22	2 August 2021	_71A0886- _71A0948	Photographs of drone operations in Point Beach State Park. Orientation varies. Drone measures 5m.	
23	3 August 2021	_71A0949- _71A0964	Photographs of project personnel working on Echoboat 240 ASV at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
24	3 August 2021	B71A0965	Video (0:00:11) of ASV work at the Coast Guard Station. Orientation varies. ASV measures 2.4m.	
25	3 August 2021	B71A0966	Video (0:00:10) of ASV work at the Coast Guard Station. Orientation varies. ASV measures 2.4m.	
26	3 August 2021	B71A0967	Video (0:00:11) of ASV work at the Coast Guard Station. Orientation varies. ASV measures 2.4m.	
27	3 August 2021	B71A0968	Video (0:00:18) of ASV work at the Coast Guard Station. Orientation varies. ASV measures 2.4m.	
28	3 August 2021	_71A0969- _71A0984	Photographs of project personnel working on Echoboat 240 ASV at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
29	3 August 2021	_71A0985- _71A0997	Photographs of project personnel working on Iver3 AUV at Two Rivers Coast Guard Station. Orientation varies. No scale.	
30	3 August 2021	B71A0998	Video (0:00:22) of Iver3 AUV at the Coast Guard Station. Orientation varies. No scale.	
31	3 August 2021	B71A0999	Video (0:00:14) of pontoon transit to Point Beach State Park. Orientation varies. No scale.	
32	3 August 2021	B71A1000	Video (0:00:17) of pontoon transit to Point Beach State Park. Orientation varies. No scale.	
33	3 August 2021	B71A1001	Video (0:00:15) of pontoon transit to Point Beach State Park. Orientation varies. No scale.	
34	3 August 2021	B71A1002	Video (0:00:15) of pontoon transit to Point Beach State Park. Orientation varies. No scale.	
35	3 August 2021	B71A1003	Video (0:00:07) of pontoon transit to Point Beach State Park. Orientation varies. No scale.	
36	3 August 2021	B71A1004	Video (0:00:04) of pontoon transit to Point Beach State Park. Orientation varies. No scale.	
37	3 August 2021	_71A1005- _71A1014	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
38	3 August 2021	B71A1015	Video (0:00:17) of pontoon transit to Point Beach State Park. Orientation varies. No scale.	
39	3 August 2021	_71A1016- _71A1026	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
40	3 August 2021	B71A1027	Timelapse video (0:02:18) of drone operations at Point Beach State Park. Orientation varies. No scale.	
41	3 August 2021	B71A1028	Video (0:00:42) of drone preparation at Point Beach State Park. Orientation varies. No scale.	

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42	3 August 2021	_71A1029- _71A1067	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
43	3 August 2021	B71A1068	Video (0:00:31) of drone operations at Point Beach State Park. Orientation varies. No scale.	
44	3 August 2021	B71A1069	Video (0:00:47) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
45	3 August 2021	B71A1070	Video (0:00:40) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
46	3 August 2021	B71A1071	Video (0:00:15) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
47	3 August 2021	_71A1072- _71A1079	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
48	3 August 2021	B71A1080	Video (0:00:39) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
49	3 August 2021	B71A1081	Video (0:00:29) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
50	3 August 2021	_71A1082- _71A1102	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
51	3 August 2021	B71A1103	Timelapse video (0:00:40) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
52	3 August 2021	B71A1104	Video (0:00:59) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
53	3 August 2021	_71A1105- _71A1115	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
54	3 August 2021	B71A1116	Timelapse video (0:03:17) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
55	3 August 2021	B71A1117	Video (0:01:02) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m.	
56	3 August 2021	_71A1118- _71A1242	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
57	3 August 2021	B71A1243	Video (0:00:21) of drone setup at Point Beach State Park. Orientation varies. No scale.	
58	3 August 2021	B71A1244	Video (0:00:17) of drone setup at Point Beach State Park. Orientation varies. No scale.	

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59	3 August 2021	_71A1245- _71A1254	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
60	3 August 2021	B71A1255	Timelapse video (0:03:49) of drone operations at Point Beach State Park. Orientation varies. No scale.	
61	3 August 2021	B71A1256	Video (0:00:59) of drone setup at Point Beach State Park. Orientation varies. No scale.	
62	3 August 2021	B71A1257	Video (0:00:40) of drone setup at Point Beach State Park. Orientation varies. No scale.	
63	3 August 2021	_71A1258- _71A1266	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
64	3 August 2021	B71A1267	Video (0:00:15) of drone setup and processing station at Point Beach State Park. Orientation varies. No scale.	
65	3 August 2021	_71A1268- _71A1276	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
66	3 August 2021	B71A1277	Video (0:00:24) of drone setup at Point Beach State Park. Orientation varies. No scale.	
67	3 August 2021	B71A1278	Video (0:00:30) of drone operations at Point Beach State Park. Orientation varies. No scale.	
68	3 August 2021	B71A1279	Video (0:00:47) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m in height.	
69	3 August 2021	_71A1280- _71A1300	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
70	3 August 2021	B71A1301	Video (0:00:19) of drone setup at Point Beach State Park. Orientation varies. No scale.	
71	3 August 2021	B71A1302	Video (0:00:17) of drone setup at Point Beach State Park. Orientation varies. No scale.	
72	3 August 2021	B71A1303	Video (0:00:41) of drone setup at Point Beach State Park. Orientation varies. No scale.	
73	3 August 2021	_71A1304- _71A1384	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
74	3 August 2021	B71A1385	Timelapse video (0:06:27) of drone operations at Point Beach State Park. Orientation varies. Drone measures 5m in height.	
75	3 August 2021	B71A1386	Timelapse video (0:02:36) of drone setup at Point Beach State Park. Orientation varies. No scale.	

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76	3 August 2021	_71A1387- _71A1391	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
77	3 August 2021	B71A1392	Video (0:00:13) of drone setup at Point Beach State Park. Orientation varies. No scale.	
78	3 August 2021	B71A1393	Video (0:00:36) of drone setup at Point Beach State Park. Orientation varies. No scale.	
79	3 August 2021	B71A1394	Video (0:00:22) of drone setup at Point Beach State Park. Orientation varies. No scale.	
80	3 August 2021	_71A1395- _71A1407	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
81	3 August 2021	B71A1408	Timelapse video (0:02:50) of drone setup at Point Beach State Park. Orientation varies. No scale.	
82	3 August 2021	_71A1409- _71A1468	Photographs of pontoon beach transit and setup of magnetometer shore station. Images depict equipment, project personnel, and magnetometer launch and retrieval. Orientation varies. Drone measures 5m in height.	
83	3 August 2021	B71A1469	Timelapse video (0:08:22) of drone at Point Beach State Park. Orientation varies. No scale.	
84	4 August 2021	B71A1470	Video (0:00:20) of Echoboat 160 at Coast Guard Station. Orientation varies. No scale.	
85	4 August 2021	B71A1471	Video (0:00:01) of Echoboat 160 at Coast Guard Station. Orientation varies. No scale.	
86	4 August 2021	B71A1472	Video (0:00:08) of Echoboat 160 at Coast Guard Station. Orientation varies. No scale.	
87	4 August 2021	B71A1473	Video (0:00:01) of Echoboat 160 at Coast Guard Station. Orientation varies. No scale.	
88	4 August 2021	B71A1474	Video (0:00:27) of Echoboat 160 at Coast Guard Station. Orientation varies. No scale.	
89	4 August 2021	B71A1475	Video (0:00:27) of Echoboat 160 at Coast Guard Station. Orientation varies. No scale.	
90	4 August 2021	B71A1476	Video (0:00:15) of Echoboat 160 at Coast Guard Station. Orientation varies. No scale.	
91	4 August 2021	_71A1477- _71A1483	Photographs of project personnel working on the Echoboat 160 ASV. Orientation varies. No scale.	
92	4 August 2021	B71A1484	Video (0:00:13) of personnel checking data at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
93	4 August 2021	B71A1485	Video (0:00:14) of personnel checking data at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
94	4 August 2021	B71A1486	Video (0:00:06) of personnel checking data at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
95	4 August 2021	B71A1487	Video (0:00:04) of personnel checking data at the Two Rivers Coast Guard Station. Orientation varies. No scale.	

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96	4 August 2021	_71A1488- _71A1493	Photographs of project personnel checking data at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
97	4 August 2021	_71A1494- _71A1524	Photographs of Echoboat 240 ASV and data processing at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
98	4 August 2021	B71A1525	Video (0:00:13) of personnel working with the Echoboat 240 at the Coast Guard Station. Orientation varies. Echoboat measures 2.4m.	
99	4 August 2021	B71A1526	Video (0:00:09) of personnel working with the Echoboat 240 at the Coast Guard Station. Orientation varies. Echoboat measures 2.4m.	
100	4 August 2021	B71A1527	Video (0:00:49) of personnel working with the Echoboat 240 at the Coast Guard Station. Orientation varies. Echoboat measures 2.4m.	
101	4 August 2021	_71A1528- _71A1535	Photographs of Echoboat 240 ASV and data processing at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
102	4 August 2021	B71A1536	Video (0:00:09) of personnel working with the Echoboat 240 at the Coast Guard Station. Orientation varies. Echoboat measures 2.4m.	
103	4 August 2021	B71A1537	Video (0:00:11) of personnel working with the Echoboat 240 at the Coast Guard Station. Orientation varies. Echoboat measures 2.4m.	
104	4 August 2021	B71A1538	Video (0:00:15) of personnel working with the Echoboat 240 at the Coast Guard Station. Orientation varies. Echoboat measures 2.4m.	
105	4 August 2021	B71A1539	Video (0:00:17) of pontoon transit to Point Beach State Park. Orientation varies. Echoboat measures 2.4m.	
106	4 August 2021	B71A1540	Video (0:00:18) of of pontoon transit to Point Beach State Park. Orientation varies. Echoboat measures 2.4m.	
107	5 August 2021	_71A1541- _71A1546	Photographs of wildlife at Point Beach State Park. Orientation varies. No scale.	
108	7 August 2021	B71A1547	Video (0:00:02) of outreach day preparations at Two Rivers Coast Guard Station. Orientation varies. No scale.	
109	7 August 2021	B71A1548	Video (0:00:32) of outreach day preparations at Two Rivers Coast Guard Station. Orientation varies. No scale.	
110	7 August 2021	B71A1549	Video (0:00:12) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
111	7 August 2021	_71A1550- _71A1574	Photographs of outreach day at the Two Rivers Coast Guard Station. Orientation varies. No scale.	
112	7 August 2021	B71A1575	Video (0:00:16) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
113	7 August 2021	B71A1576	Video (0:00:14) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
114	7 August 2021	B71A1577	Video (0:00:18) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
115	7 August 2021	B71A1578	Video (0:00:10) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	

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116	7 August 2021	B71A1579	Video (0:00:06) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
117	7 August 2021	B71A1580	Video (0:00:14) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
118	7 August 2021	B71A1581	Video (0:00:16) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
119	7 August 2021	B71A1582	Video (0:00:07) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
120	7 August 2021	_71A1583- _71A1592	Photographs of the C-Worker 8 at outreach day. Orientation varies. No scale.	
121	7 August 2021	B71A1593	Video (0:00:08) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
122	7 August 2021	B71A1594	Video (0:00:16) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
123	7 August 2021	B71A1595	Video (0:00:19) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
124	7 August 2021	B71A1596	Video (0:00:10) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
125	7 August 2021	B71A1597	Video (0:00:07) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
126	7 August 2021	B71A1598	Video (0:00:24) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
127	7 August 2021	_71A1599- _71A1624	Photographs of the Iver3 AUV and University of Delaware outreach at Wisconsin outreach day. Orientation varies. No scale.	
128	7 August 2021	B71A1625	Video (0:00:39) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
126	7 August 2021	B71A1626	Video (0:00:23) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
130	7 August 2021	B71A1627	Video (0:00:21) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
131	7 August 2021	_71A1628- _71A1634	Photographs of the C-Worker 8 ASV at Wisconsin outreach day. Orientation varies. No scale.	
132	7 August 2021	B71A1635	Video (0:00:18) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
133	7 August 2021	B71A1636	Video (0:00:26) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
134	7 August 2021	_71A1637- _71A1660	Photographs of educators and the C-Worker 8 ASV at Wisconsin outreach day. Orientation varies. No scale.	
135	7 August 2021	B71A1661	Video (0:01:35) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
136	7 August 2021	B71A1662	Video (0:00:09) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
137	7 August 2021	B71A1663	Video (0:00:09) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	

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138	7 August 2021	B71A1664	Video (0:00:21) of outreach day at Two Rivers Coast Guard Station. Orientation varies. No scale.	
139	9 August 2021	_71A1665- _71A1690	Photographs of the submarine USS Cobia at the Wisconsin Maritime Museum. Orientation varies. No scale.	
140	10 August 2021	_71A1691- _71A1789	Photographs of the submarine USS Cobia at the Wisconsin Maritime Museum. Orientation varies. No scale.	