

**Summary Report**

This report summarizes I-LIDS monitoring and review activity at the boat launch for 2024.

**I-LIDS Summary Data**

Date Installed	5/25/24
Date De-installed	10/16/24
Videos Captured	9,362
Videos Reviewed by ESP	2958
Total Videos Reviewed	2958
Launches counted	545
% of boat launch videos <sup>1</sup>	18%
Suspect AIS Violations	0
Hours of operation	5am - midnight
Total hours of inspection time	2793

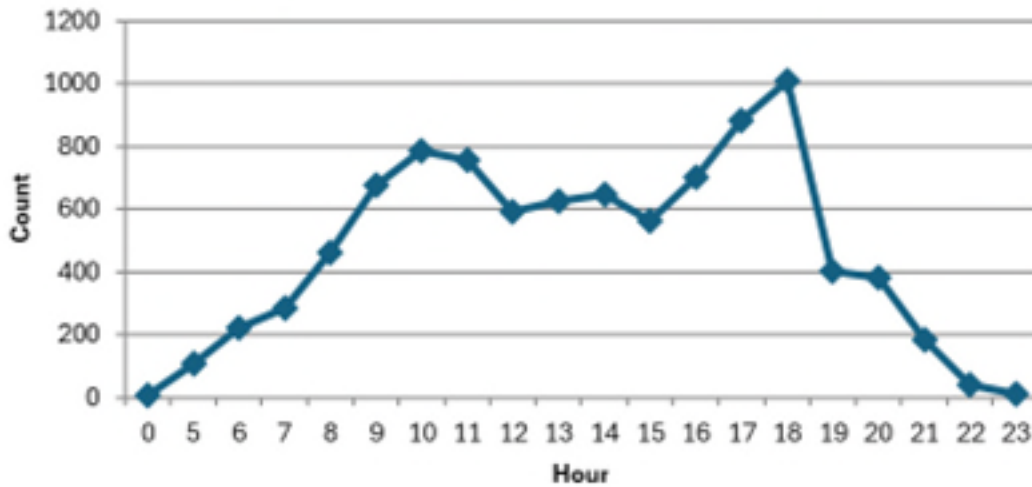
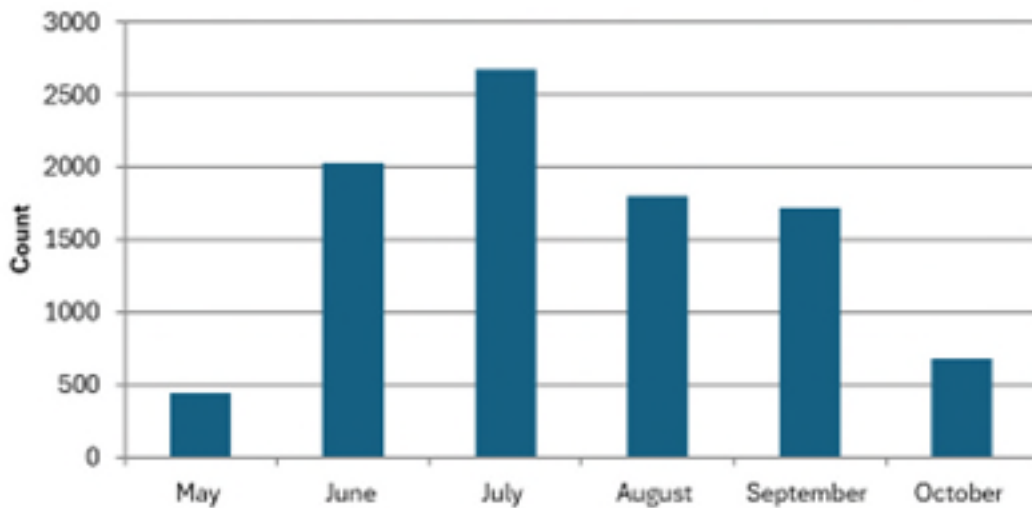
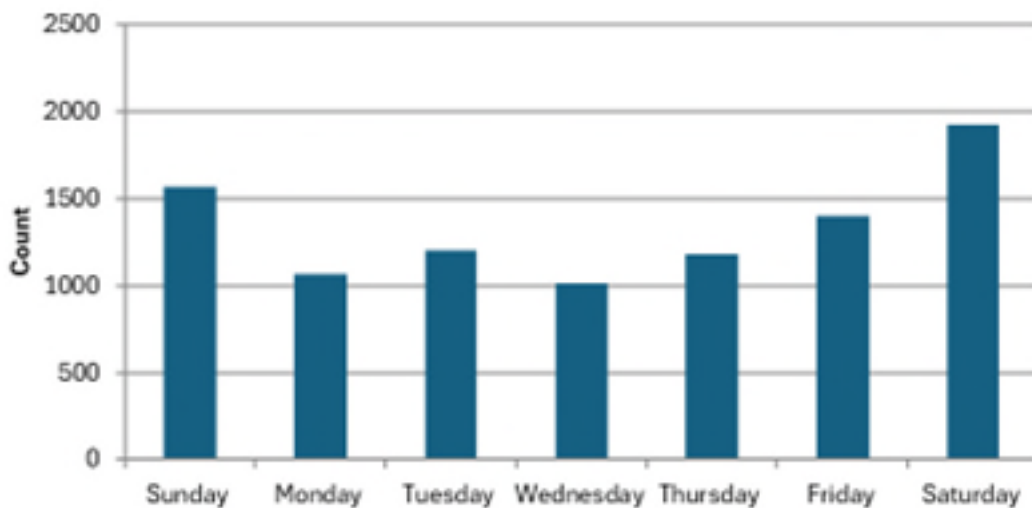
**Observations:** People are curious about and aware of the camera, with many stopping to look, listen, and read the accompanying sign. Boaters are not seen on-camera checking or cleaning boats. Inspectors are often visible and active, talking to owners and sometimes checking boats before launches and after retrievals. Quite a few out-of-state boats are noted. Excessive videos occur at times due to wind, sun, and grass/cobwebs on the lens.

**Recommendations:** Trim plants regularly in front of camera.

**Sample Launch Image**

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<sup>1</sup> The number of videos is always greater than the number of launches. If there is a magnetic sensor, it will trigger the camera to look for motion for 120 seconds. During this time, any activity (inspection, tie-downs, people moving, cloud movement, etc.) in front of the camera will trigger another video. Infrequently, the magnetic sensor may trigger randomly, or vehicle movement behind the sensor may set up the camera for additional video capture. If there's no magnetic sensor, the camera simply looks for sufficient motion and will capture a video.

**2024 Pelican Lake WI DNR Launch Activity****2024 Pelican Lake WI DNR Launch Activity****2024 Pelican Lake WI DNR Launch Activity**

## 2024 Pelican Lake WI DNR Launch Activity

Sum of Count	Day							
Hour	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Grand Total
0			8				1	9
5	18	20	11	12	8	17	23	109
6	18	20	31	19	37	42	56	223
7	34	36	36	21	45	58	56	286
8	83	60	47	61	74	66	70	461
9	113	95	70	76	70	118	136	678
10	160	99	80	75	83	113	175	785
11	169	77	54	57	109	99	190	755
12	146	58	61	38	65	81	142	591
13	100	59	69	50	68	107	171	624
14	112	86	61	45	97	95	153	649
15	80	57	62	67	57	101	140	564
16	107	81	113	53	90	115	141	700
17	143	116	106	102	142	114	162	885
18	131	108	188	211	126	116	129	1009
19	63	45	70	46	44	63	71	402
20	56	25	77	57	43	53	71	382
21	29	13	44	19	16	31	30	182
22	8	5	9	1	5	10	3	41
23		8	2	1			2	13
Grand Total	1570	1068	1199	1011	1179	1399	1922	9348

**Launch:** DNR

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
4/29 - 5/5						
5/6 - 5/12						
5/13 - 5/19						
5/20 - 5/26	5/25 - 5/26	Andrea	129	129	30	Camera needs to be tilted up - unable to see most registrations
<b>TOTAL</b>			129	129	30	

Date	Time	Boat Desc.	Reg/Lic.	What was seen	2nd review

[illegible]

**Video Review Worksheet****Lake:** Pelican Lake, WI (600/month)**Launch:** DNR**June 2024**

<b>Date Range for Videos</b>	<b>Date(s) of Review</b>	<b>Reviewer</b>	<b>Videos Captured</b>	<b>Videos Reviewed</b>	<b>Launches Counted</b>	<b>Notes (outages, excessive videos)</b>
5/27 - 6/2	5/31 - 6/1	Andrea	465	117	33	
6/3 - 6/9	6/8-6/9	Cindy	396	164	29	
6/10 - 6/16	6/10, 6/15	Cindy	538	144	35	
6/17 - 6/23	6/23	Cindy	395	85	17	
6/24 - 6/30	6/30	Cindy	549	104	25	
<b>TOTAL</b>			2,343	614	139	

**Potential Violations**

<b>Date</b>	<b>Time</b>	<b>Boat Desc.</b>	<b>Reg/Lic.</b>	<b>What was seen</b>	<b>2nd review</b>

**Notable Videos (Date/Time/What was seen)**

<b>Date</b>	<b>Time</b>	<b>What was seen? Why do we care?</b>
5/31	11:13	TN boat is pulled from the water
5/31	13:39	Good view of boat, trailer, and registration while launching
5/31	15:52	Inspector sets up at the launch
5/31	18:01	IL boat pulled from the water
6/1	7:19	Inspector approaches boat as it backs down launch. Throughout the day, though, inspector is primarily seen sitting in the chair; no interaction is seen on camera
6/1	8:26	IA boat launches
6/9	05:54-05:55	Inspector stands on the opposite side of the launch driveway as a boat launches
6/9	10:30	After a boat is pulled, the inspector talks with one of the boat owners
6/9	16:57-16:58	Inspector talks with a woman as a pontoon is launching.
6/15	06:34	Good view of boat, trailer, and registration at launch
6/23	08:19	Inspector present at the launch entrance
6/23	09:41	Man walking by hears audio and looks at the camera
6/23	10:45	Good view of boat, trailer, and registration at launch
6/23	11:20	Inspector talks with boater prior to boat launch
6/23	13:22	Inspector talks with boater in truck after boat retrieval
6/30	07:23	Good view of boat, trailer, and registration at launch
6/30	13:29	Prior to launching boat, man gets out of his truck, hears audio and looks at the camera
6/30	17:31	MC boat launches

**Video Review Worksheet****Lake:** Pelican Lake, WI (600/month)**Launch:** DNR**July 2024**

<b>Date Range for Videos</b>	<b>Date(s) of Review</b>	<b>Reviewer</b>	<b>Videos Captured</b>	<b>Videos Reviewed</b>	<b>Launches Counted</b>	<b>Notes (outages, excessive videos)</b>
7/1 - 7/7	7/5, 7/7	Cindy	803	195	36	Some false positives due to wind/sun
7/8 - 7/14	7/13-7/14	Cindy	474	171	31	
7/15 - 7/21	7/15, 7/21	Cindy	821	136	24	Some false positives due to grass/cobwebs on lens
7/22 - 7/28	7/28	Cindy	492	99	13	Some false positives due to cobwebs/sun
<b>TOTAL</b>			2,590	601	104	

**Potential Violations**

<b>Date</b>	<b>Time</b>	<b>Boat Desc.</b>	<b>Reg/Lic.</b>	<b>What was seen</b>	<b>2nd review</b>
7/13	17:29	Alumacraft, gray	IL 8454 GH	Possible weed hanging from the back of the trailer. Trailer pulled at 17:30	Eric thinks this is a strap

**Notable Videos (Date/Time/What was seen)**

<b>Date</b>	<b>Time</b>	<b>What was seen? Why do we care?</b>
7/5	09:38	Inspector walks around a boat, and bends down to look under it after retrieval
7/5	09:55	IL boat pulled from the water
7/5	14:53	Man walking by hears audio and looks at the camera
7/7	07:42	OH pontoon pulled from the water
7/7	10:21	Inspector walks down launch toward water as truck backs down launch
7/13	10:47	Inspector talks with boater before launch and gives boater a brochure
7/13	11:45	Good view of boat, trailer, and registration during launch
7/13	14:14	Woman walking by hears audio and looks at the camera
7/13	17:29	IL boat launches
7/14	13:14	Inspector talks with man in truck before he backs down the launch
7/14	16:20	Woman walking by hears audio and looks at the camera
7/15	09:38	Good view of boat, trailer, and registration at launch
7/15	10:46	IL wave runner launched
7/15	12:48	Worker cuts down tree on the far side of the launch driveway
7/15	12:53	Man mows grass in front of the camera. Pieces of the grass catch in a cobweb in front of the lens and the movement causes false positives during the 1400 hour
7/21	09:14	Inspector observes as boaters prepare for and launch boat
7/21	09:33	IL boat launches
7/21	16:21	Inspector talks with a woman at the launch entrance
7/21	17:03	IA boat launches
7/28	08:09	Inspector watches and talks with boaters as they prepare to launch boat
7/28	13:33	Young and man woman riding in boat after retrieval hear audio and look at the camera
7/28	13:51	Good view of wave runner, trailer, and registration at launch
7/28	17:27	Inspector talks with boaters before launch and one boater looks over at the camera

**Video Review Worksheet****Lake:** Pelican Lake, WI (600/month)**Launch:** DNR**August 2024**

<b>Date Range for Videos</b>	<b>Date(s) of Review</b>	<b>Reviewer</b>	<b>Videos Captured</b>	<b>Videos Reviewed</b>	<b>Launches Counted</b>	<b>Notes (outages, excessive videos)</b>
7/29 - 8/4	8/3-8/4	Cindy	269	110	24	
8/5 - 8/11	8/10-8/11	Cindy	466	158	33	
8/12 - 8/18	8/17	Cindy	428	111	19	
8/19 - 8/25	8/24	Cindy	448	108	32	
8/26 - 9/1	8/30-8/31	Cindy	378	139	37	
<b>TOTAL</b>			<b>1,989</b>	<b>626</b>	<b>145</b>	

**Potential Violations**

<b>Date</b>	<b>Time</b>	<b>Boat Desc.</b>	<b>Reg/Lic.</b>	<b>What was seen</b>	<b>2nd review</b>
8/17	17:33	Starcraft, cream	WS 6819 AM	Possible weed hanging from the middle of the trailer	Not definite enough to report 1/2 credit
8/24	08:14	Lund, black with silver/red stripes	WS _630 ET (registration partially faded)	Possible weed hanging from the trailer by the back wheel axle. Trailer pulled at 08:17. Boat pulled at 09:38	Wires

**Notable Videos (Date/Time/What was seen)**

<b>Date</b>	<b>Time</b>	<b>What was seen? Why do we care?</b>
8/3	09:15	Inspector is seated at launch entrance
8/3	09:15	Good view of boat, trailer, and registration at launch
8/4	10:02	Inspector talks with boaters after retrieval
8/10	09:01	Good view of boat, trailer, and registration at launch
8/10	12:13	While trailer and boat backing are down the launch, the trailer tire drives up on the rock that is to the right of the camera.
8/10	12:31	Inspector present, seated at the launch entrance
8/11	09:45	Man walking by hears audio and looks at the camera
8/11	10:19	Inspector observes as boat launches
8/17	09:38	IA boat launches
8/17	09:46	Good view of boat, trailer, and registration at launch
8/17	10:27	Inspector watches as boat launches
8/17	12:13	IL boat launches
8/17	15:21	Man sets up a table and tub across the launch drive from the camera. He gives a demonstration/talk to a group of people
8/24	06:05	Inspector puts orange cone on the rock at launch entrance to the right of the camera
8/24	08:04	Good view of boat, trailer, and registration at launch
8/24	09:07	IA boat launches
8/24	13:42	Man walking by hears audio and looks at the camera
8/30	10:57	Good view of boat, trailer, and registration at launch
8/30	15:40	Man walking by hears audio and looks at the camera
8/30	16:49	Inspector talks with boater as pontoon launches
8/31	11:40	Inspector talks with boater as pontoon launches
8/31	18:38	IN boat launches

**Launch:** DNR

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
9/2 - 9/8	9/7-9/8	Cindy	553	162	25	
9/9 - 9/15	9/12, 9/14-9/15	Cindy	340	180	35	
9/16 - 9/22	9/20-9/22	Cindy	341	187	21	
9/23 - 9/29	9/28	Cindy	339	77	8	
<b>TOTAL</b>			<b>1,573</b>	<b>606</b>	<b>89</b>	

Date	Time	Boat Desc.	Reg/Lic.	What was seen	2nd review

[illegible]



**Launch:** DNR

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
9/30 - 10/6	10/4-10/6	Cindy	341	168	14	
10/7 - 10/13	10/11-10/12	Cindy	353	172	20	
10/14 - 10/20	10/14-10/16	Cindy	44	44	4	No videos for 10/17-10/20
10/21 - 10/27						
10/28 - 11/3						
<b>TOTAL</b>			738	384	38	

Date	Time	Boat Desc.	Reg/Lic.	What was seen	2nd review

[illegible]