

Summary Report

This report summarizes I-LIDS monitoring and review activity at the boat launch for 2019.

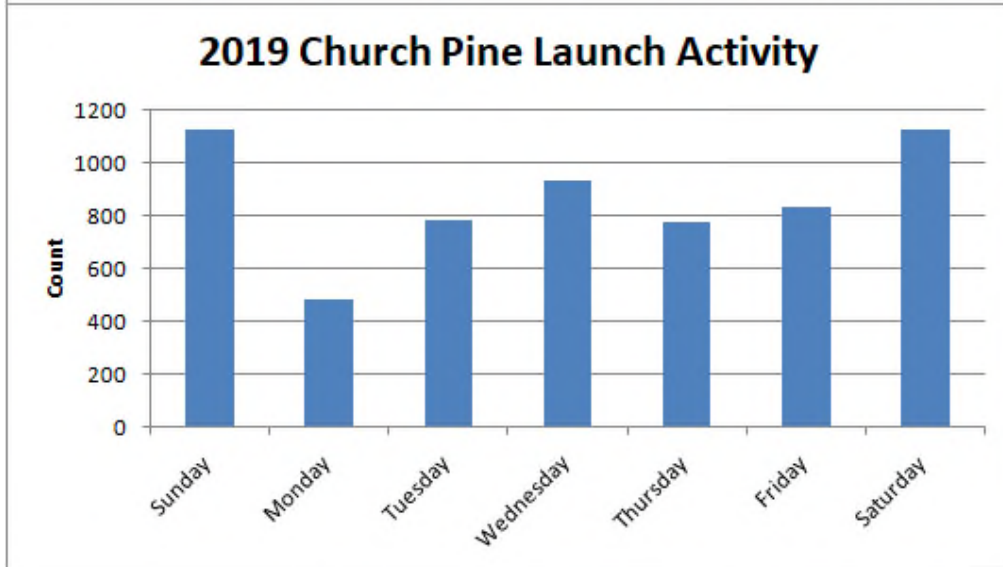
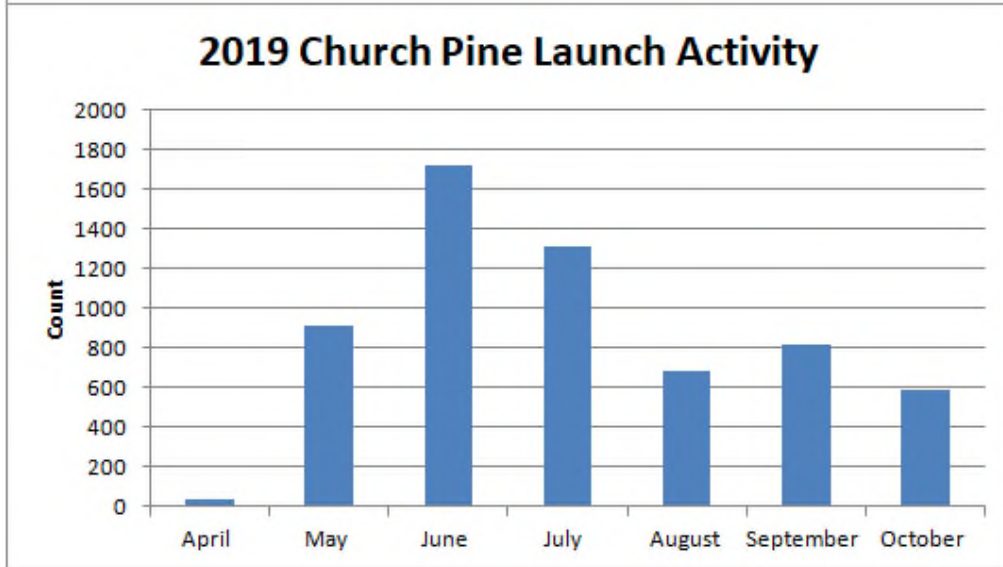
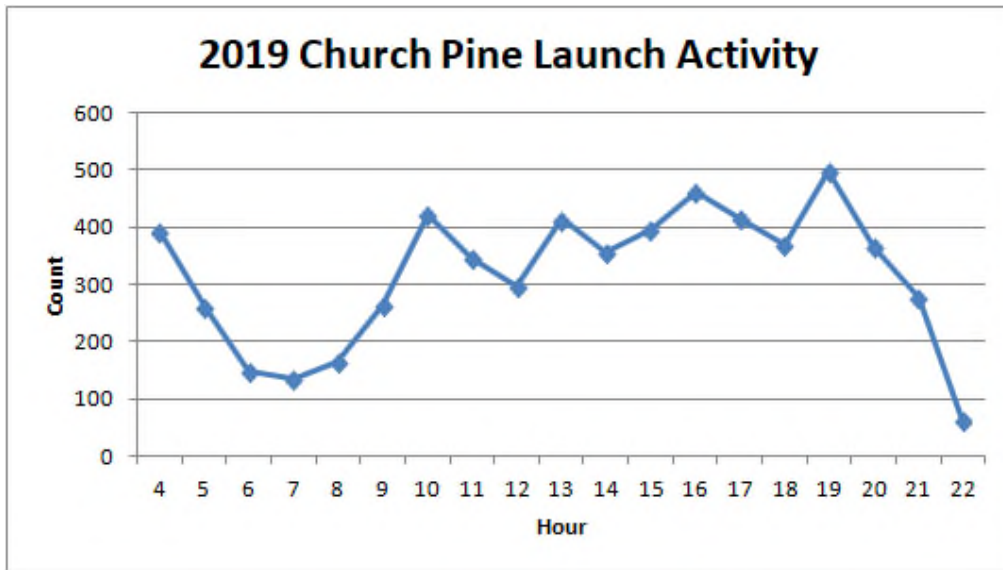
I-LIDS Summary Data

Date Installed	4/27/19
Date De-installed	10/20/19
Videos Captured	6059
Videos Reviewed by ESP	4459
Total Videos Reviewed	4466
Launches counted	626
% of boat launch videos	14%
Estimated % of boat activity videos	56%
Suspect AIS Violations	1 reported
Hours of operation	4 am - 11 pm
Total hours of inspection time	3192 hours

Observations: People are aware of the I-LIDS device, stopping to look, listen, and read the accompanying sign. Multiple people are seen checking, cleaning, and/or wiping down boats after retrievals. Some interaction between inspectors and boaters is visible on camera. Weeds are seen on boats primarily after retrievals. Very few boats from other states are launched at this site.

This season the camera and network worked much better than last year. There were no outages noted.

Recommendations: Upgrade to caching feature on camera.



2019 Church Pine Launch Activity

Sum of Count	Day							Grand Total
Hour	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Grand Total
4	10	46	75	82	77	56	46	392
5	29	57	17	51	32	20	56	262
6	16	22	7	22	28	45	10	150
7	23	5		45	1	19	42	135
8	29	1	4	35	20	30	46	165
9	55	12	14	40	46	21	76	264
10	84	41	67	33	44	65	89	423
11	58	21	77	22	41	38	89	346
12	62	18	29	25	44	52	68	298
13	87	28	61	48	45	58	87	414
14	98	37	57	32	38	34	61	357
15	114	24	54	34	49	56	64	395
16	125	25	50	56	50	66	89	461
17	78	37	49	59	54	45	95	417
18	82	44	48	48	56	54	37	369
19	87	32	61	123	56	43	96	498
20	39	23	60	140	41	40	22	365
21	40	7	50	25	41	65	49	277
22	5	5	2	12	10	28	2	64
Grand Total	1121	485	782	932	773	835	1124	6052

May 2019

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
4/27 - 4/28			35	0	0	
4/29 - 5/5	5/3 - 5/5	Andrea	190	174	34	
5/6 - 5/12	5/6-5/12	Kristen	134	134	15	
5/13 - 5/19	5/13-5/18	Kristen	167	146	26	
5/20 - 5/26	5/20-5/26	Kristen	289	289	64	
5/27 - 6/2	5/27 - 5/31	Kristen	275	132	24	
TOTAL			1090	875	163	

Potential Violations

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

Notable Videos (Date/Time/What was seen)

Date	Time	What was seen? Why do we care?
5/4	7:59	Good view of boat, trailer, and registration while launching
5/4	9:15	Man points out the camera to another and both stop and look when they hear the audio
5/5	16:44	Boy waves his hand in front of the camera
5/5	18:55	Weed on trailer as boat is pulled from the water
5/8	4:40	Camera is being triggered before the sun rises. Can't see why.
5/9	8:10	Construction happening at launch today
5/10	15:32	Man checks trailer after launching boat
5/10	20:04	Weeds on trailer after retrieval
5/16	13:38	Weeds on back of trailer after removal from water
5/16	17:03	Man pacing at launch notices camera and walks up to it
5/17	7:46	Man checking around boat prior to launch
5/17	10:28	Man and dog suddenly hear audio and then walk up to camera
5/20	14:44	Good view of sea doo, trailer and registration while launching
5/26	13:52	Good view of boat, trailer and registration
5/26	14:39	Inspector checking around boat
5/29	5:54	Cool video of a bird flying at the camera
5/30	12:48	A car comes very close to hitting the camera
5/31	20:16	Person checking boat after retrieval from water

June 2019

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
6/3 - 6/9	6/7-6/8	Kristen	413	139	37	
6/10 - 6/16	6/14-6/16	Kristen	555	158	36	
6/17 - 6/23	6/17-6/23	Kristen	215	215	40	
6/24 - 6/30	6/26-6/30	Kristen	392	310	69	Long videos tend to occur early AM and late PM
TOTAL			1575	822	182	

Potential Violations

Date	Time	Boat Desc.	Registration/Lic.	What was seen	2nd review
6/8	11:35	White	WS 7843 JJ	Strange object (possibly strap?) hanging off stern. Potential weed behind wheel on the back of trailer.	Strap per Eric
6/15	11:24	White with horizontal yellow stripe	MN 0408 GJ	Weed on the back of the trailer while launching	Boat was repositioning at the time it entered the water

Notable Videos (Date/Time/What was seen)

Date	Time	What was seen? Why do we care?
6/7	5:54	Very cute deer hanging out at the launch
6/7	15:58	Weeds on trailer after pulling out of the water
6/8	20:41	Condensation forms on the lens
6/14	19:15	Two people dance in front of camera while walking by
6/15	11:18	Man checks under back of boat to launch
6/15	12:14	Boat slips off ramp and almost tips over while launching
6/16	16:13	There is a cool bug on lens on this video
6/17	6:33	Man walks up to camera and appears to be reading sign on the I-LIDS device
6/17	16:06	Man/boy sits on camera intentionally
6/18	9:54	Man thoroughly checks underneath boat
6/19	10:02	Awesome way of launching an interesting little boat
6/26	8:55	Boy turns around and looks at the camera, he then walks up to it.
6/26	19:55	Man walks up to camera from lakeshore and then waves hand in front of it
6/27	22:06	Fifteen minute video
6/28	18:44	Spider crawling across the lens, frequents the camera often

Video Review Worksheet

Lake: Church Pine Lake, WI (800/month)

Launch:

July 2019

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
7/1 - 7/7	7/6-7/7	Kristen	408	192	38	
7/8 - 7/14	7/13-7/14	Kristen	361	183	51	
7/15 - 7/21	7/18-7/21	Kristen	229	159	20	Between 7/19-7/20 there was a 26 hour outage
7/22 - 7/28	7/25-7/28	Kristen	238	153	15	
TOTAL			1236	687	124	

Potential Violations

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

Notable Videos (Date/Time/What was seen)

Date	Time	What was seen? Why do we care?
7/6	9:51	Good view of boat, trailer and registration
7/7	12:07	Man removes weeds from boat after leaving water
7/7	12:09	FL boat leaving launch ramp
7/7	18:15	Spider on the lens
7/13	13:47	A lot of people swimming in the lake today near the launch site
7/13	16:30	Good view of boat, trailer and registration while launching
7/13	16:46	The spider who lives on the I-LIDS device is back and crawling around the lens
7/14	8:14	Inspector on site interacting with boater who just launched boat
7/14	10:28	Man wiping down a FL boat after pulling boat from water
7/18	11:08	Man walking back from launch looks at camera while passing by
7/18	11:16	FL boat at launch, man wipes down part of boat with towel
7/19	10:43	Man wipes down FL boat after retrieval - same as previous videos/comments
7/19	15:59	Good view of boat, trailer and registration while launching
7/21	18:48	Car backs nearly all the way into the water to retrieve jet skis. Back wheels submerged
7/21	19:29	Boy runs up to camera from water and looks at the camera close up
7/26	10:30	Wind triggering camera
7/26	16:31	Spider crawling around the lens

Video Review Worksheet

Lake: Church Pine Lake, WI (800/month)

Launch:

August 2019

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
7/29 - 8/4	7/31-8/4	Kristen	194	160	30	
8/5 - 8/11	8/5-8/11	Kristen	88	88	15	no videos between 8/6 and 8/10
8/12 - 8/18		Kristen	132	132	19	
8/19 - 8/25	8/19-8/25	Kristen	137	137	19	
8/26 - 9/1	8/26-9/1	Kristen	234	234	26	Excessive videos due to wind, sun and nighttime lighting, several long
TOTAL			785	751	109	

Potential Violations

Date	Time	Boat Desc.	Registration/Lic.	What was seen	2nd review
8/4	18:01	Black	WS 913?	Weed on trailer bar	Reported

Notable Videos (Date/Time/What was seen)

Date	Time	What was seen? Why do we care?
7/31	15:57	Spider crawling around lens triggers camera
8/1	9:23	Man checks underneath boat after pulling it from the water, then attempts to re launch in next video
8/2	11:07	Man walks up to camera and then attempts to kick it
8/4	9:59	VA boat launching
8/10	12:15	Boy walking around launch area notices camera and walks up to it
8/11	6:32	Deer triggers camera and gets very close. Great view.
8/11	15:18	Boat begins to launch and group of three boys follow boat down launch. They hear audio and then turn to look at camera.
8/13	11:32	Kids playing with floats in the water at launch site. A dog is there as well.
8/13	14:07	Weeds on back of trailer after retrieving boat from water
8/14	18:36	Man walks up to camera and appears to be looking at it while he walks by
8/19	16:40	Spider on lens triggers camera
8/23	12:29	Man runs up to camera and then waves at it
8/28	10:59	Trees moving in wind trigger camera
8/29	14:51	Man walks up to camera while he and family are hanging around launch
8/31	10:02	Woman looks underneath boat after retrieval

