

**Summary Report**

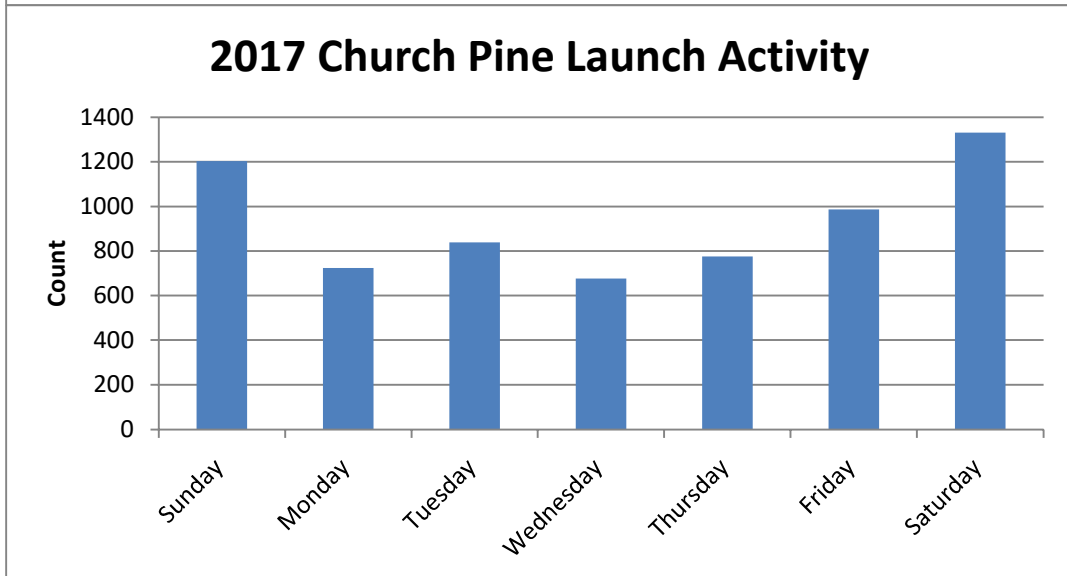
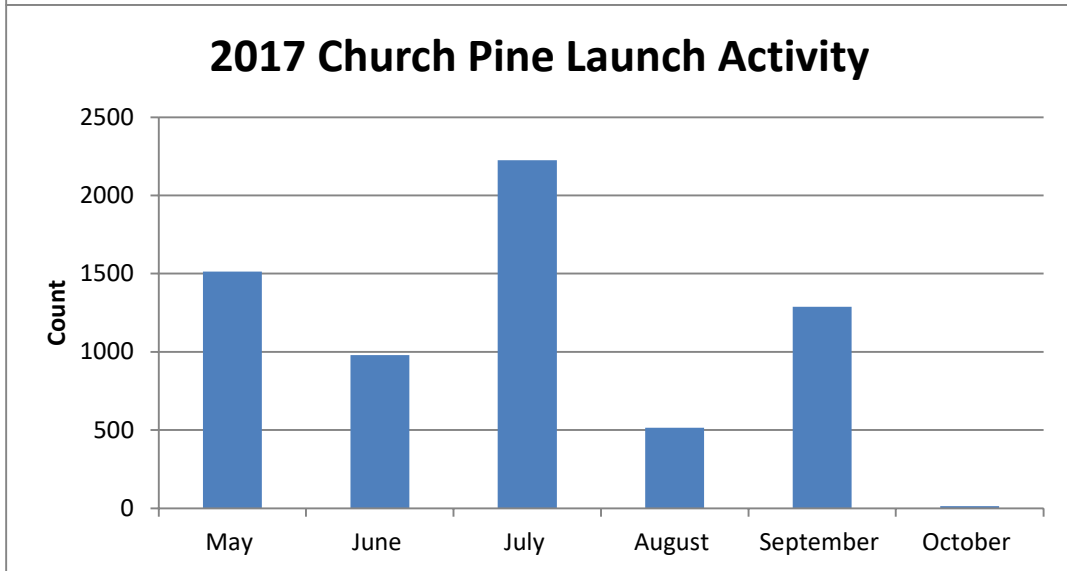
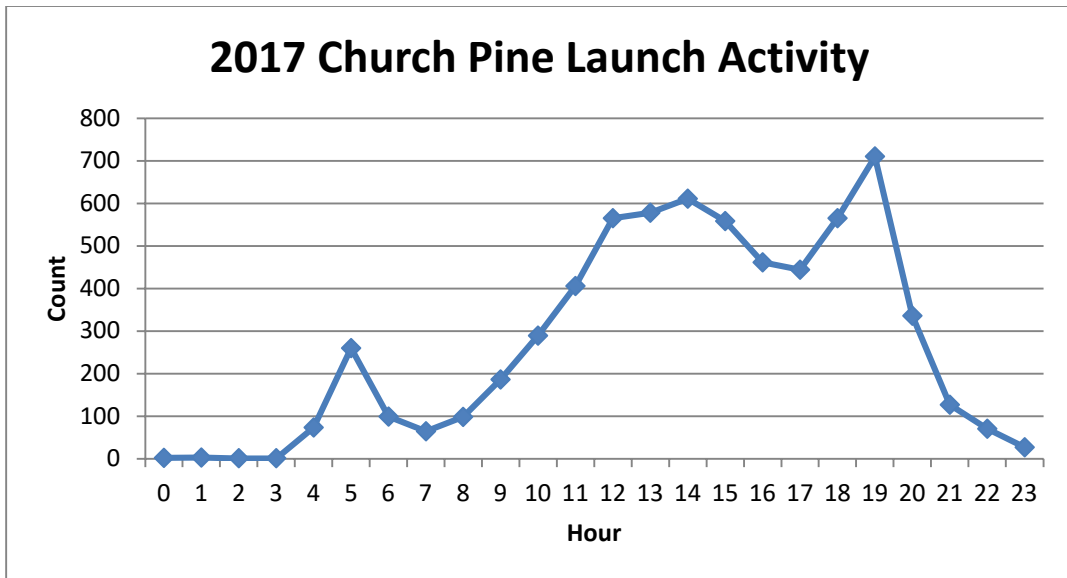
This report summarizes I-LIDS monitoring and review activity at the boat launch for 2017.

**I-LIDS Summary Data**

Date Installed	5/5/17
Date De-installed	10/1/17
Videos Captured	6543
Videos Reviewed by ESP	3726
Total Videos Reviewed	3749
Launches counted	452
% of videos that were launches	12.1%
Estimated total launches	794
Suspect AIS Violations	0
Hours of operation	24 hours per day
Total hours of operation time	5208 hours

**Observations:** Many people hear the audio message and are aware of the I-LIDS device, stopping to look and read the accompanying sign. Inspector seen on site but interaction with boaters is not visible. Some false positives due to sun, wind, clouds, and lake activity.

**Recommendations:** Implement magnetic sensor. Since host site is being sold the new owner will have to be approached about implementing Centurylink DSL and using the same antennas on the cabin and the router in the bunkhouse. Please make sure that Stephanie keeps the equipment in the residences when she sells.



## 2017 Church Pine Launch Activity

Sum of Count	Day							Grand Total
Hour	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Grand Total
0						1	1	2
1		2		1				3
2							1	1
3					1			1
4		7	8	7	29	13	9	73
5	24	11	53	31	68	33	40	260
6	14	10	10	6	22	13	24	99
7	12	15	5	2	1	14	15	64
8	19	2	10	10	11	13	33	98
9	45	22	10	19	16	31	43	186
10	72	34	40	12	27	33	71	289
11	92	35	40	49	33	61	96	406
12	140	53	79	33	62	92	106	565
13	116	70	87	43	57	100	105	578
14	107	84	75	68	51	88	138	611
15	121	60	73	76	37	69	122	558
16	98	53	62	26	47	78	97	461
17	86	42	49	45	57	84	81	444
18	89	59	53	92	79	75	118	565
19	95	89	74	97	109	109	137	710
20	56	37	50	43	43	48	59	336
21	14	28	17	12	15	21	20	127
22	1	9	28	3	10	6	13	70
23	2	1	15	1	1	5	2	27
Grand Total	1203	723	838	676	776	987	1331	6534

May 2017

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
4/30 - 5/6	5/5 - 5/6	Andrea	170	170	22	No video until 5/5
5/7 - 5/13	5/11 - 5/13	Andrea	364	149	28	
5/14 - 5/20	5/14, 19, 20	Andrea	294	156	28	High grass
5/21 - 5/27	5/21, 23, 25	Andrea	351	170	18	Grass has been mowed
5/28 - 6/3	6/1 - 6/3	Andrea	499	164	36	
<b>TOTAL</b>			1678	809	132	

**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?
5/5	17:41	Someone steps in front of camera to trigger it
5/6	8:29	Man hears audio and looks at camera as he goes to get trailer
5/6	12:47	Pontoon is launching extremely close to the I-LIDS, then repositions
5/11	9:31	Good view of boat, trailer, and registration while launching
5/13	8:50	Men looking and pointing at camera as pontoon is launching
5/13	12:09	A few weeds on boat after pulling from water
5/14	11:35	Some weeds on boat after pulling from water
5/19, 20		Many false positives due to long grass in front of camera
5/19	20:12	Vehicle is extremely close to the I-LIDS
5/20	9:16	Good view of boat, trailer, and registration while launching
5/20	9:18	Guy turns to look at camera
5/21	10:10	Good view of boat, trailer, and registration while launching
5/23	18:42	Man kicks leg/foot in front of the camera to trigger it
5/25	15:27	Good view of boat, trailer, and registration while launching
5/25	various	Ants on or inside of I-LIDS causing some false positives
5/25	17:10	Guy launching boat with a 4-wheeler
6/1	13:54	Good view of boat, trailer, and registration while launching
6/2	9:48	Man looks at camera as he walks by
6/2	12:46	Man looks at camera as boat is launching





August 2017

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
7/30 - 8/5	8/4 - 8/5	Andrea	25	25	7	No video 7/30 - 8/3
8/6 - 8/12	8/6 - 8/12	Andrea	151	151	33	
8/13 - 8/19	8/13 - 8/19	Andrea	149	149	33	
8/20 - 8/26	8/20 - 8/26	Andrea	111	111	14	Some false due to sun. clouds, wind
8/27 - 9/2	8/27 - 9/2	Andrea	162	162	13	
<b>TOTAL</b>			598	598	100	

**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?
8/6	7:42	Inspector on site, picking up trash
8/6	8:14	Inspector talking to boaters prior to launch
8/7	19:29	Dog runs over to check out camera
8/8	9:57	Good view of boat, trailer, and registration while launching
8/8	10:02	Man looks at camera as he walks by
8/12*	14:00	Boy squats down and smiles and waves into camera
8/15	12:35	Woman stops to look at camera
8/15	14:21	Inspector on site
8/17	13:15	Person walks in front of camera to trigger it then looks back
8/19*	13:37	People clean weeds on boat after retrieval
8/21	11:26	Many weeds on trailer after launch
8/22	15:43	Boy hears audio and turns back to look at camera
8/25	7:59	Man ties boat rope to I-LIDS
8/28	10:51	Someone puts a foot in front of the lens to trigger the camera
8/28	16:42	Someone waves a hand in front of the lens
9/1	12:42	Woman hears audio and turns to look at the camera
9/2	13:54	People hear audio and all turn to look at the camera





