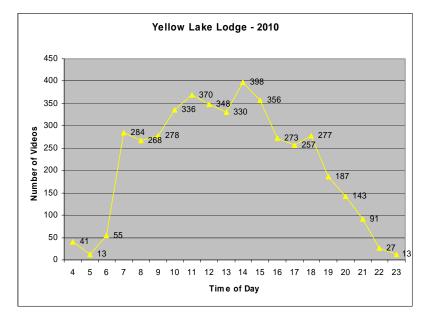
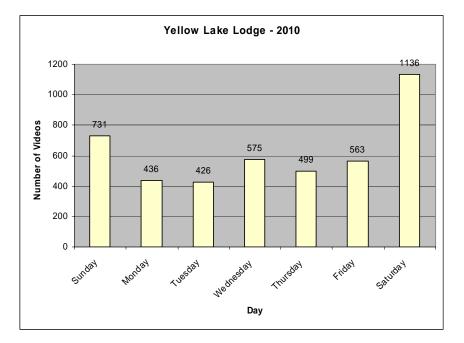
Yellow Lake Lodge launch was the busiest launch for 2010 with 4,366 videos captured showing 529 launches or 12% of the activity. It also had the most potential violations identified, as well as the most cleanoffs. The violations were documented to the Sheriff and Burnett County Conservationist. There was a lightning strike occurring on 7/14 which damaged the camera, POE injectors, and radio. This took some time to resolve requiring help from NW Electric in mounting a new antenna on the pole. A new model camera was initially configured which did not capture discreet video files and so had to be replaced with a new camera based on the older model. The old speaker design was replaced with a larger speaker, but someone decided they didn't like the message and managed to tear the speaker loose from the housing. A new model speaker housing will be used next year. Most of the time bringing this I-LIDS back operational was donated by ESP. It is recommended that clean-off gift certificates be awarded to several of the identified boaters at this launch as shown in the report with green highlighting. ESP will provide these certificates to the Sheriff along with the registration numbers.





Week	Total Videos Pre- Review	Launches Counted
5/02-5/08	211	45
5/09-5/15	8	2
5/16-5/22	246	50
5/23-5/29	184	42

Lake and Launch Name: Yellow Lake Lodge

Reviewer: Jackie Z.

Month: May 2010

Violations

Date	Time	Boat Desc.	License	Registration	What was	Eric's
					seen	Review
5/02	13	Jon boat		WS2628	W on bk of	Pullout no
					boat	violation
5/17	11:10:04	pontoon			W on fr boat	Pullout
5/18	15:41:35	pontoon			W back of	No weed
					trailer	
5/28	20:52:00	Crestliner			W on tr	No weed
					bumper	

Date	Time	What was seen
5/02	9:12:28	People stare at camera
5/02	2:14:45	Guy dumps boat off trailer
5/20	14:35:44	Woman falls on dock

Reviewer:	Jackie Z.	Month: June 2010
Week	Total Videos Pre- Review	Launches Counted
5/30-6/05	220	42
6/06-6/12	214	28
6/13-6/19	327	40
6/20-6/26	88	14

Lake and Launch Name: Yellow Lake Lodge

Violations

VIOLATIONS					
Date	Time	Boat Desc.	2nd Review	Registration	What was seen
6/05	8:39:09	Crestliner	Brake wire		W on chain
6/05	14:57:32 14:59, 15:01	Ranger 2 tone	Confirmed, but not seen going into water w/ weeds. They had to take motor support out before launching and 'could have' cleaned.	WS 4927BR reg WI license 903425	W on back tr
6/09	16:15:26	Lund	Wire, not weeds.		W on back tr
6/11	18:45:34	2 tone Crestliner	No weeds seen.		W on fr trailer
6/12	15:46:23	Red Ranger	Not clear. Probably straps and wire at tongue vs. weeds.		W on fr trailer
6/13	12:22:54	2 tone fishing boat	Ugly mess of wires as they do not move.	MN 4450 DP	W on bk trailer
6/18	11:50:12	Red Ranger	Yes, but no registration captured		Left r of trailer

Date	Time		What was seen
6/09	8:11:02		Looks like sequins
6/16	9:18:36		Boat falls off trailer
6/26	11:47:09		Clean boats/clean waters person saying 'hi'.

Reviewer:	Jackie Z.	Month: July 2010
Week	Total Videos Pre- Review	Launches Counted
6/27-7/03	235	38
7/04-7/10	434	43 (lots of wind and rain)
7/11-7/17	102	12
7/18-7/24	0	Lightning outage impacted camera and POE injector from 7/14-7/26. 2nd camera replaced on 7/26 stored videos in JPEG format not viewable on site but reviewed internally at ESP. This will be swapped out by 8/8/10.

Lake and Launch Name: Yellow Lake Lodge

Violations

Date	Time	Boat Desc.	License	Registration	What was	2nd Review
					seen	
7/03	12:43:37	Blue/white		MN6320JS	W under	Small weed
					front of	hanging
					trailer	from wiring
						under bow
						of trailer
7/05	12:05:46	Red Ranger		WS 1539CT?	Weeds by	Yes
					right trailer	
					tire	

Date	Time	What was seen
7/10	20:56:50	Speaker comes loose

Lake and Launch Name:Yellow Lake Lodge

Reviewer:	Jackie	Month: August 2010
Week	Total Videos Pre- Review	Launches Counted
08/01/10- 08/08/10	8	3
08/08/10- 08/14/10	106	8
08/15/10- 08/21/10	150	12
08/22/10- 08/28/10	304	27

Violations

Date	Time	Boat Desc.	Vehicle	Registration	What was	2nd Review
					seen	
8/21	19:43:37, 19:47:50, 19:53:13, 19:56:04	Weeres white pontoon. Operator on camera.		WS6480GR	Weeds on back of trailer	There is one small weed visible.
8/22	11:57:24	Alumacraft – Red and White Tournament Pro 175		WS9445HK	Weeds in center of trailer	There is one weed visible

Date	Time	What was seen
8/6	15:17:09	Orange shoes
8/9	20:26:33	Kids having fun
8/20	17:29:50	Great outfit !
8/23	17:04:10	Goin' fishin'

Lake and Launch Name: Yellow Lake Lodge

Reviewer:JackieMonth:September 2010

Week	Total Videos Pre- Review	Launches Counted
08/29/10- 09/04/10	196	7
09/05/10- 09/11/10	179	15
09/12/10- 09/18/10	96	10
09/19/10- 09/25/10	98	9

Violations

Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen
8/31	12:59:34	Heron
9/4	18:17:34	Funny Boy !
9/6	13:02:36	Taking off weeds (listed as 13:00:45 in flash list) WS5848BC Red Alum Fish Boat
9/13	7:42:02	Weed check (listed as 7:38:27 in flash list)
9/20	10:12:20	Boat out of control in the water.
9/25	11:51:55	Lots of weeds coming out

Reviewer:	Jackie		Month: Octobe	er 2010
Week	Reviewer	Total Videos Pre-Review	Launches Counted	Notes
09/26/10- 10/02/10	Jackie	176	12	
10/03/10- 10/09/10	Jackie	282	31	
10/10/10- 10/14/10	Eric	187	17	Mostly pullouts. Many cleanoffs, but others pull out onto road with weeds. Will report these to sheriff.

Lake and Launch Name: Yellow Lake Lodge

Violations

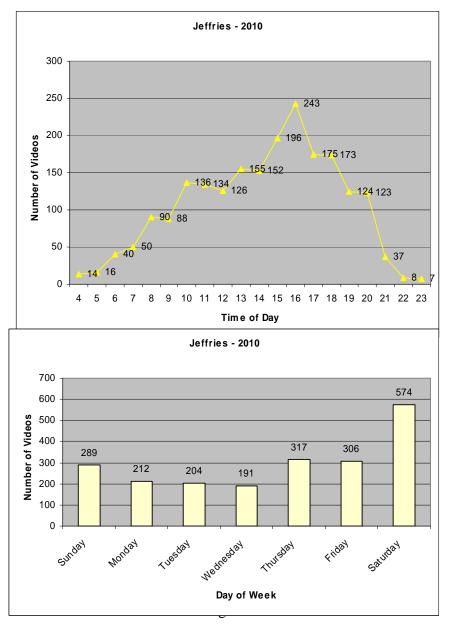
Date	Time	Boat Desc.	Vehicle	Registration	What was	2nd Review
10/8	7:58:57	Small v hull		Can't see	weeds on back right of trailer	No weed. Looped wiring on lamp.
10/8	17:04:35, 17:08:36	White 16' fishing boat, users on camera in second video		WS4968GE	Weeds from trailer tail light	And weeds on rear axle and right bunk
10/10/10	18:31:33	16' Aluminum fishing boat w/ outboard	Red 4x4 crew cab pickup	WS1129KF	Dragging weed out onto public road	Same
10/11/10	18:10:29	16' Aluminum white/ red stripe Johnson outboard "Sea Nymph Fishing Machine"	Gray Toyota 4x4 SR5. Operator visible	WS1560GX	Dragging weed out onto public road	Same

Date	Time	What was seen
9/26	14:26:30	Pulls off some not all weeds- WS3091EM – Yellow/White Sylvan
10/6	16:44:20	Reads the sign
10/9	17:55:05	Looks at camera/ still weeds coming out in October
10/11	16:30:54	Inspecting and cleaning boat – MN1193 ?? – Pro angler Smokercraft
10/11	16:54	Another great inspection
10/13	15:43	Directing them to back up onto the dock with the trailer.

There were 2093 videos captured at Jeffries with 286 of these being launches. In contrast to 2007 and 2008, there were no violations seen. This is encouraging as there are a lot of boats coming from Minnesota where Eurasian watermilfoil and zebra mussels are more prevalent. There was no damage to the speaker on the recorded message at Jeffries and people were well aware of the message during casual conversations.

Unfortunately there were several outages at Jeffries in part due to the solar power on the pole. We tried to address these when we were in the area so not to charge for a special trip. One of the longer outages was probably due to lightning. Another power surge impacted the board which was replaced at no charge. Another outage was due to the wireless access point going down. All issues were resolved and the final charge for the season will show a credit for excessive outages.

All videos were reviewed and there are several videos showing that users are hearing the message and cleaning off boats as a result. The interns at the boat launch made a difference in educating boaters as well. We will use statistics below to focus manpower resources at peak periods of use next year.



Reviewer: Jackie Z

Month: May 2010

Week	Total Videos Pre- Review	Launches Counted
5/2-5/08	13	4
5/09-5/15	20	5
5/16-5/22	0	Outage 5/13-6/15. Credit will be provided for excessive time of outage to YLRA.
5/23-5/29	0	

Violations

, ionation					
Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen				

Reviewer: Jackie Z.

Month: June 2010

Week	Total Videos Pre- Review	Launches Counted
5/30-6/05	0	
6/06-6/12	0	
6/13-6/19	81	15
6/20-6/26	199	30

Violations

v Ioiutio					
Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen
6/20	11:43:34	Hug for the camera
6/24	16:38:27	Double dogs

Reviewer:	Jackie Z.	Month: July
Week	Total Videos Pre- Review	Launches Counted
6/27-7/03	287	49
7/04-7/10	362	57
7/11-7/17	81	8
7/18-7/24	0	Outage from 7/17-7/25- Board replaced under warranty.

Violations

, ionation					
Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen
7/02	15:01:03	I found the camera !

Month: August 2010

Week	Total Videos Pre- Review	Reviewer	Date Viewed	Launches	Notes
08/01/10- 08/07/10	103	L. Brogan	8/26/10	11	
08/08/10- 08/14/10	17	L. Brogan	8/18	1	
08/15/10- 08/21/10	0				Camera outage from 8/15-8/22. Resolved onsite at no charge.
08/22/10- 08/28/10	81	Eric	11/3/10	20	Bass tournament on 8/28?

Violations

Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen
08/05	14:35:32	Hey there !
08/10	11:41:43	Working on the camera
08/04	18:02:44	Wow—look at all the weeds being pulled out !
8/25	11:31	Triggering audio message- they're paying attention
8/25	19:44	Kids love it
8/28	10:32,10:43	Hear the message and then check for weeds.

Week	Total Videos Pre- Review	Reviewer	Date Reviewed	Launches	Notes
08/29/10- 09/04/10	63	Jackie	10/1	8	
09/05/10- 09/11/10	166	Jackie	10/1	30	
9/12/10- 09/18/10	129	Jackie	10/1	13	
09/19/10- 09/25/10	13	Jackie	10/1	2	

Month: September 2010

Violations

110140101	VIOLUMB							
Date	Time	Boat Desc.	License	Registration	What was seen			

Date	Time	What was seen
9/4	17:34:17	Dog running by
9/10	7:29:43	Hunting dog
9/12	19:53:23	Looking at camera
9/15	10:17:27	Crazy man
9/19	16:13:13	Early Launch

Month:	October	2010

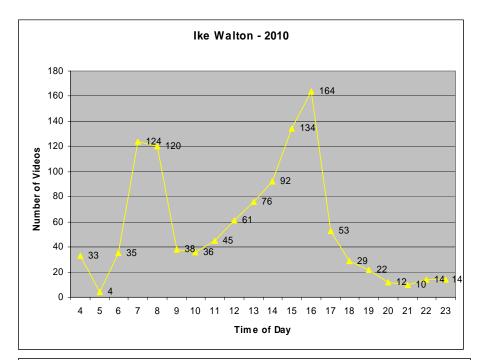
Week	Total Videos Pre- Review	Reviewer	Date Reviewed	Launches	Notes
09/26/10- 10/02/10	39	Jackie	10/23	3	
10/03/10- 10/09/10	176	Jackie	10/23	20	
10/10/10- 10/14/10	68	Eric	11/3	10	

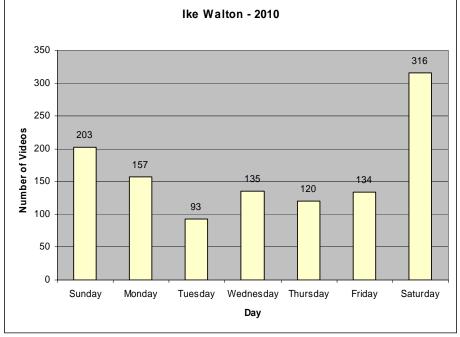
Violations

Date	Time	Boat Desc.	Vehicle	Registration	What was seen
10/6/10	15:28, 15:59	Alumacraft Navigator 175CS Blue and Silver Fishing boat with Merc outboard	F150 Short bed crew cab gray truck	WI 5077 WN	Party at launch during time lens was smashed.

Date	Time	What was seen
10/02	14:23:06	Beautiful Day
10/03	10:30:24	Hunters
10/06	15:59	Camera lens hit with hammer
10/07	15:59:59	Something on the camera
10/08	7:17:26	Weed removal
10/11	11:50	DNR holding tank truck backs up on launch. Fish fry release? Leaves after 10 min.

Ike Walton launch was as in previous years the least busy of the all the launches with a lot of folks driving thru without a boat or trailer. However despite the low number of launches (approximately 100) there were 1158 videos captured. Fortunately, no violations were seen. Some of this was due to the movement of clouds and lightning. See notes on videos in the report. Unfortunately the speaker was torn off of this I-LIDS later in the fall. Recommendation is to have limited intern time at this launch due to the risk but when they are here to spend time early in the morning on Saturday or Sunday, and then again between 2-4pm.





Lake and Launch Name: Yellow Ike Walton

Reviewer: Jackie Z. Month: May 2010

Week	Total Videos Pre- Review	Launches Counted
5/02-5/08	86	15
5/09-5/15	58	12
5/16-5/22	57	8
5/23-5/29	51	10

Violations

Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen
5/16	10:13:39	Guy with joint ?
5/20	20:45:40	Dog likes camera

Reviewer:	Jackie Z.	Month: June 2010
Week	Total Videos Pre- Review	Launches Counted
5/06-6/05	20	5
6/06-6/12	19	5
6/13-6/19	47	1
6/20-6/26	48	3

Lake and Launch Name: Yellow Lake Ike Walton

Violations

	Violations						
Date	Time	Boat Desc.	License	Registration	What was seen		

(otuble videos (Dute, vinue videos een)				
Time	What was seen			
14:35:51	Someone pulls weeds			
16:12:25	wedgie			
	Time 14:35:51			

Reviewer:	Jackie Z.	Month: July 2010
Week	Total Videos Pre- Review	Launches Counted
6/27-7/03	52	8
7/04-7/10	31	5
7/11-7/17	42	2
7/18-7/24	45	3

Lake and Launch Name: Yellow Ike Walton

Violations

	Violations						
Date	Time	Boat Desc.	License	Registration	What was seen		

Date	Time	What was seen
6/27	0:04:07	Beautiful lightning display
7/18	18:08:19	See the camera
7/21	12:33:05	Reads sign before launch
7/23	18:24:14	Cool boxer dog
7/23	23:02:38	fireworks

Lake and Launch Name: Ike Walton

Reviewer:	Jackie	Month: August 2010
Week	Total Videos Pre- Review	Launches Counted
08/01/10- 08/07/10	54	3 Stormy
08/08/10- 08/14/10	33	2
08/15/10- 08/21/10	68	1 Windy
08/22/10- 08/28/10	63	3

Violations

Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen
8/06	5:59:17	Take a leak
8/07	23:55:47	BIG lightning
8/08	00:11:26	Beautiful lightning
8/08	07:46:51	Checking it out
8/12	00:29:04	Strange cell phone dude
8/14	14:14:44	Little dude !
8/16	12:27:37	Golf cart
8/17	12:58:01	Very hairy legs !
8/25	13:47:19	Dog on a leash

Lake and Launch Name: Ike Walton

Reviewer:	Jackie	Month: September 2010
Week	Total Videos Pre- Review	Launches Counted
08/29/10- 09/04/10	53	2 Extremely windy
09/05/10- 09/11/10	42	3
09/12/10- 09/08/10	59	3
09/19/10- 09/25/10	35	1

Violations

Date	Time	Boat Desc.	License	Registration	What was seen

110000010	Totable Theos (Batel Third That Was seen)		
Date	Time	What was seen	
9/03	16:52:24	The Birds !!	
9/06	08:41:05	Get back here puppy !	
9/14	15:53:06	Looking for lost treasure	
9/21	14:02:46	Covering the camera	

Lake and Launch Name: Ike Walton

Reviewer: Jackie Month: October 2010

Week	Total Videos Pre- Review	Launches Counted
09/26/10- 10/02/10	58	5
10/03/10- 10/09/10	32	2
10/10/10- 10/14/10	22	4

Violations

Date	Time	Boat Desc.	License	Registration	What was seen

Date	Time	What was seen
10/1	13:44:27	Squirrel alert !
10/8	15:24:06	Low rider pontoon
10/12	15:56	Reading video monitoring sign