

Summary Report

This report summarizes I-LIDS monitoring and review activity at the boat launch for 2016.

I-LIDS Summary Data

| | |
|--------------------------------|----------|
| Date Installed | 4/29/16 |
| Date De-installed | 11/16/16 |
| Videos Captured | 4126 |
| Videos Reviewed by ESP | 3261 |
| Total Videos Reviewed | 3262 |
| Launches counted | 501 |
| % of videos that were launches | 15.4% |
| Estimated total launches | 634 |
| Suspect AIS Violations | 0-2 |
| Hours of operation | 5am-9pm |
| Total hours of inspection time | 2464 |
| 22 weeks, 16 hrs per day | |

Improvements:

Housing was installed on 4/29/16, however original camera failed and so new camera had to be ordered. Camera replaced with Axis 1004-W on 6/12/16.

Observations:

People were aware of the camera presence and did some inspection. There are a lot of boaters having difficulty with the steepness of this ramp. There were 2 suspect AIS violations that could not be distinguished from ropes, images attached.

Recommendations:

Implement audio circuit next season.

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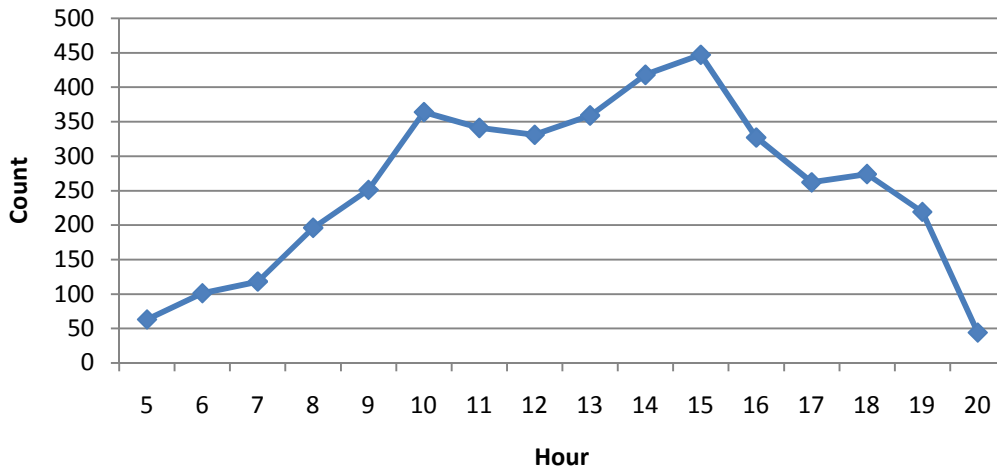
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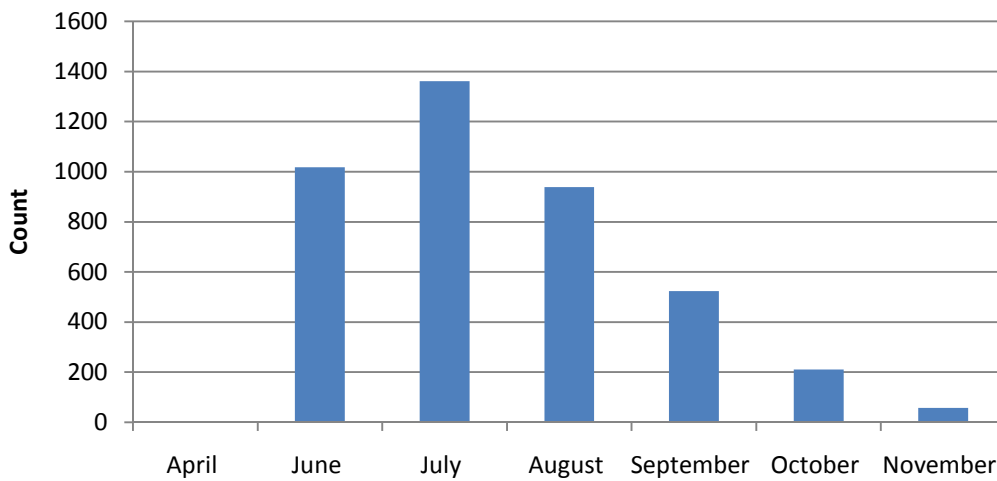
2016 Mud Hen Launch Activity

| Sum of Count | Day | | | | | | | Grand Total |
|-----------------|--------|--------|---------|-----------|----------|--------|----------|----------------|
| Hour | Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Grand Total |
| 5 | 6 | 8 | 20 | 4 | 8 | 5 | 12 | 63 |
| 6 | 4 | 24 | 7 | 12 | 9 | 28 | 17 | 101 |
| 7 | 13 | 19 | 14 | 15 | 15 | 14 | 28 | 118 |
| 8 | 36 | 21 | 24 | 17 | 29 | 31 | 38 | 196 |
| 9 | 52 | 31 | 17 | 22 | 24 | 21 | 84 | 251 |
| 10 | 70 | 31 | 68 | 32 | 26 | 39 | 98 | 364 |
| 11 | 71 | 23 | 40 | 35 | 21 | 49 | 102 | 341 |
| 12 | 60 | 40 | 30 | 36 | 28 | 51 | 86 | 331 |
| 13 | 72 | 48 | 35 | 31 | 52 | 31 | 90 | 359 |
| 14 | 98 | 37 | 58 | 40 | 37 | 75 | 73 | 418 |
| 15 | 117 | 44 | 52 | 51 | 41 | 54 | 88 | 447 |
| 16 | 68 | 33 | 38 | 40 | 46 | 48 | 54 | 327 |
| 17 | 50 | 29 | 33 | 29 | 33 | 24 | 64 | 262 |
| 18 | 35 | 30 | 35 | 52 | 19 | 57 | 46 | 274 |
| 19 | 24 | 47 | 39 | 57 | 19 | 12 | 21 | 219 |
| 20 | 5 | 16 | 8 | 8 | 2 | 2 | 3 | 44 |
| Grand Total | 781 | 481 | 518 | 481 | 409 | 541 | 904 | 4115 |

2016 Mud Hen Launch Activity



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