Town of Stonington Harbor Committee Minutes December 11, 2018

1. Establish Quorum-

Members Present: Hilton Turner; Isaac Dworskey; George Stevens; Ryan

Larrbee; Justin Boyce;

Other Present: Raelene Pert Pier Manager & Harbor Master

Selectmen Rep : John Robbins Absent : Richard Larrabee Jr

2. Accept Minutes - November

Motioned by George to accept minutes as written seconded by Isaac vote 6-0

Monthly Accounting – Pier & Harbor
 Motioned by Justin to accept Accounting from Pier & Harbor seconded by
 George vote 6-0

4. Pier Report -

Raelene gave a report and update what has happened she told the committee that Wally Gray had ripped the plate of the pier also bent the boom it took Jeremy Thomson Dana and Mike also Sonny 8 hours to get this back together we needed a new boom to have as a spare Wally will have to pay the damages

Motion by Justin seconded by Hilton to put \$10000.00 in an account for maintenance and dredge for the pier

Raelene spoke to the committee about Jeremy doing the maintenance that has already been approved

A. Budget 2019 – Motioned by George seconded by Justin voted 6-0 to approve the proposed budget for 2019 Motioned by Justin seconded by George Voted 6-0 to give Raelene a \$1.00 Raise and Dana a \$1.00 raise as well effective immediately if the select board to approved or is it April B. Extension on bumping out the pier \$120000.00 Do you want to wait see if we are invited to apply for the ship grant maybe have to match the grant take out of the reserve or take a loan out for it. We will need a ladder for that \$1800.00

The committee voted to wait to see if we good get a grant to help or a matching grant Motioned by Justin Seconded by George vote 6-0 C. Leila Pike would like to come January meeting (talk about the survey and preliminary report design of the pier and floats

The committee was glad that Leila Pike want to come to the committee meeting in January they are looking forward to it

D. Need to get and extra boom have on hand (\$1200.00)

5. Harbor Report –

Motioned by Hilton seconded by Justin vote 6-0 to open own account with \$15000.00 from the Harbor Account for the dredging

A. Floats

the committee wants to wait until next year and do more floats and they want to add 1 more float for the winter give more room for boats

- 6. Other Business New/Old -
- 7. Adjourn Motioned by Justin seconded by Hilton vote 6-0 to adjourn 8pm

1-8-19

Georg Str

John Golbin

| n of Stonington | dest up Astual | | | |
|---|---------------------|-------------|---------------|-------------------|
| Fish Pier Profit & Loss Bu January 1 through December 5, 201 | | | | |
| | Jan 1 - Dec 5, 2018 | 2018 Budget | 2019 Proposed | 2018 Final Budget |
| dinary Income/Expense | | | | |
| Income | | | | |
| 2-4120 · FISH PIER RESERVE INCOME | | | | |
| Diesel Fuel Add'I \$0.10 | 27,509.05 | 31,000.00 | 31,000.00 | 31000,00 |
| Diesel Fuel Sales | 734,003.53 | 600,000.00 | 760,000.00 | 760,000,00 |
| Fees & Permits | 73,530.00 | 66,000.00 | 66,000.00 | 73.530,00 |
| Fines & Violations | 350.00 | 0.00 | 50.00 | 100.00 |
| Fish Pier Misc Income | 13,204.00 | 500.00 | 7,200.00 | 8000.00 |
| Pier Soda Machine Income | 2,246.10 | 2,350.00 | 2,350.00 | 2350,00 |
| Reserve Interest & Fees | 1,099.13 | 800.00 | 950.00 | 950.00 |
| Total 2-4120 - FISH PIER INCOME | 851,941.81 | 700,650.00 | 867,550.00 | 0.00 |
| | | | · | |
| Expense | | | - | |
| 2-5120 · FISH PIER EXPENSES | | | | |
| Fish Pier Admn Overhead | 0.00 | 0.00 | <u>.</u> | <u> </u> |
| Fish Pier Assistant Wages | 3,342.63 | 4,800.00 | 4,800.00 | |
| Fish Pier Diesel Purchases | 708,600.12 | 600,000.00 | 710,000.00 | 710,000.00 |
| Fish Pier Electricity | 2,769.13 | 2,700.00 | 3,000.00 | 3000.00 |
| Fish Pier Equipment & Repairs | 17,697.84 | 40,000.00 | 40,000.00 | 40,000.00 |
| FISH PIER EXP to RESERVES | 20,700.00 | 0.00 | | 20,700.00- |
| Fish Pier Health Insurance | 9,726.34 | 10,120.00 | 10,525.00 | |
| Fish Pier Liability Insurance | 3,611.16 | 4,200.00 | 4,200.00 | |
| Fish Pier Manager Overtime Wage | 1,222.12 | 1,800.00 | 1,800.00 | |
| Fish Pier Manager Wages | 17,077.81 | 18,000.00 | 18,500.00 | |
| Fish Pier Misc Exp | 1,958.13 | 2,500.00 | 3,600.00 | 3600.00 |
| Fish Pier Misc Gas | 0.00 | 50.00 | 50.00 | 50.00 |
| Fish Pler Payroll Taxes | 1,310.05 | 1,800.00 | 2,008.00 | |
| Fish Pier Postage | 300.00 | 300.00 | 330.00 | 330.00 |
| Fish Pier Printing/Copies | 246.03 | 420.00 | 420.00 | 420.00 |
| Fish Pler Professional Services | | | | |
| Fish Pler Professional - Audit | 500.00 | 500.00 | 500,00 | 500.00 |
| Fish Pler Professional - Legal | 0.00 | 2,000.00 | 2,000.00 | 2000.00 |
| Fish Pier Professional - Office | 2,400.00 | 2,400.00 | 2,600.00 | 2600.00 |
| Fish Pier Sales Tax to State | 2,064.15 | 1,200.00 | 2,200.00 | 2500,00 |
| Fish Pler Sewer | 340.00 | 500.00 | 500.00 | 500.00 |
| Fish Pier Snow Removal | 2,743.75 | 2,500.00 | 3,000.00 | 3:500.00 |
| Fish Pier Soda Machine Expense | 1,701.43 | 2,000.00 | 2,000.00 | 2000.00 |
| Fish Pier Supplies | 370.84 | 500.00 | 500.00 | 500.00 |
| Fish Pier Telephone/Internet | 808.06 | 1,000.00 | 1,000.00 | 1200.00 |
| Fish Pier Trash Removal | 8,026.00 | 12,000.00 | 12,000.00 | 12000.00 |
| Fish Pier Travel | 194.60 | 200.00 | 200.00 | 800.00 |
| Fish Pler Water | 225.67 | 500.00 | 500.00 | 500.00 |
| Fish Pier Workers Comp | 1,019.61 | 2,000.00 | 2,000.00 | - W.W |
| Total 2-5120 · FISH PIER EXPENSES | 808,955.47 | 713,990.00 | 828,233.00 | 0.0 |
| t Income (Profit) | 42,986.34 | (13,340.00) | 39,317.00 | · |

Town of Stonington Harbor Profit & Loss Budget vs. Actual January 1 through December 5, 2018

| | • | January 1 throug | h December 5, 2018 | | | |
|-------------------|-----------|------------------------------------|--------------------|-------------|---------------------------------------|-------------------|
| | - | | Jan 1 - Dec 5, 18 | 2018 Budget | 2019 Proposed | 2019 Final Budget |
| ١. | dl. | nary Income/Expense | | - | | zoto i mai Baaget |
| | 11 | ncome | | | · · · · · · · · · · · · · · · · · · · | |
| | | 2-4160 - HARBOR RESERVE INCOME | | ·· | | |
| | Ť | Boat Excise | 10,965.10 | 13,600.00 | 12,500.00 | 12,500.00 |
| | 1 | Dinghy Fees | 1,200.00 | 2,000.00 | 1,200.00 | 2400.00 |
| 1 | T | Harbor Reimbursement | 0.00 | 0.00 | 1,200.00 | Charles GO |
| | 1 | Misc Harbor Income | 0.00 | 500.00 | 500.00 | 500.00 |
| \top | T | Mooring Pees | 65,600.00 | 64,000.00 | 64,000.00 | Inthon - |
| | †" | Reserve Interest & Fees | 731,22 | 600.00 | 700.00 | 104000.00 |
| 1 | † | Violations & Tickets | 0.00 | 0.00 | 0.00 | 500.00 |
| + | \dagger | Total 2-4160 · HARBOR RESERVE INCO | 78,496.32 | 80,700.00 | | 100.00 |
| \Box | | | 10,400.02 | 80,700.00 | 78,900.00 | 0.00 |
| 1 | E | xpense | | | | |
| Ц. | _ | 2-5160 · HARBOR EXPENSES | | | | |
| Ш | | Hagen Dock Expenses | 240,28 | 1,300.00 | 1,300.00 | 1300.00 |
| \coprod | | Hagen Dock Float | 12,789.50 | 18,000.00 | 12,500.00 | 18000.00 |
| 11 | | Hagen Dock Trash Removal | 0.00 | 0.00 | 0.00 | 0 - |
| Ш | Ц | Harbormaster Assistant Wages | 2,239.88 | 10,000.00 | 10,000.00 | |
| Ш | Ц | Harbor Boat Expense | 1,373.59 | 1,000.00 | 1,500.00 | 1500.00 |
| | Ц | NEW: Harbor Dredging Fund | 0.00 | 100.00 | | 15000.00 |
| | Ц | Harbor Electricity | 1,356.46 | 1,800.00 | 1,800.00 | 1800.00 |
| - I | Ц | Harbor Health Insurance | 6,484.20 | 6,745.00 | 7,020.00 | 1,,50,00 |
| <u>.</u> | | Harbor Liability insurance | 1,055.16 | 1,200.00 | 1,200.00 | |
| | | Harbor Mgmt Reserve Expense | 0.00 | 0.00 | | 100.00 - |
| | Ш | Harbor Misc Expense | 931.59 | 2,100.00 | 2,000.00 | 3,000.00 |
| | | Harbor Misc Gas | 17.70 | 500.00 | 500.00 | 500.00 |
| Ш | | Harbor Payroli Taxes | 893.34 | 1,200.00 | 1,960.00 | |
| | | Harbor Postage | 350.00 | 350.00 | 385.00 | 350.00 |
| | | Harbor Printing | 9.97 | 280.00 | 280.00 | 280.00 |
| | Ц | Harbor Professional Services | | | | |
| | | Harbor Professional - Legal | 0.00 | 1,000.00 | 1,000.00 | 1000,00 |
| | | Harbor Professional - Office | 1,600.00 | 1,600.00 | 1,800.00 | 1800.00 |
| | | Harbor Sewer | 340.00 | 500.00 | 500.00 | 500.00 |
| | | Harbor Snow Removal | 147.41 | 500.00 | 500.00 | 500.00 |
| | | Harbor Supplies | 315.12 | 1,000.00 | 1,000.00 | 1000.00 |
| | | Harbor Telephone/Internet/Cell | 808.83 | 1,000.00 | 1,000.00 | 2400.00 |
| \prod | | Harbor Travel | 152.15 | 500.00 | 500.00 | 500,00 |
| \prod | | Harbor Water | 225.66 | 500.00 | 500.00 | 500.00 |
| | | Harbor Workers Comp | 904.16 | 1,200.00 | 1,200.00 | |
| П | | Harbormaster Overtime Wages | 1,064.50 | 2,000.00 | 2,000.00 | |
| | | Harbormaster Wages | 11,385.00 | 12,000.00 | 12,500.00 | |
| $\dagger \dagger$ | Ħ. | Total 2-5160 · HARBOR EXPENSES | 44,684.50 | 66,375.00 | 62,945.00 | |
| let li | | me (Profit) | 33,811.82 | 14,325.00 | 15,955.00 | 0.00 |

Town of Stonington Harbor Committee Minutes November 13, 2018 6pm

1. Establish Quorum

Members Present: George Stevens; Isaac Dworsky; Justin Boyce;

Other Present; Raelene Pert Pier Manager & Harbor Master Selectmen Rep: John Robbins

Absent: Richard Larrabee Jr; Ryan Larrabee; Hilton Turner

- 2. Accept Minutes September & October Motioned by George to accept minutes as written seconded by Isaac Dworsky vote 3-0-1
- 3. Monthly Accounting Pier & Harbor Motioned by George seconded by Isaac Dworsky to accept September and October accounting Vote 4-0
- 4. Pier Report-

Raelene talk about what was going on pier gave a update on everything

A. Antenna Building-

The Committee wants me to get the antenna and tripod and cable from Olsen Electronics motioned by George seconded by John vote 4-0

B. Any Ordinance Changes

At this time the committee doesn't want to change anything they will look at this again

C. Floats in Harbor (that are falling apart)

The committee said there was no floats falling apart in the harbor

D. Public landing limit 1 per person or family Dingy

The committee voted to say per household it is in the public landing ordinance was my mistake to give 2 dinghy spots

E. Grant engineering firm may want meet with committee and a tour of Harbor

The committee would be very happy to hosted or give a tour of the Harbor to engineering firm

- F. Plans and Project (widening on the pier) out for bid to 3 people John and Kathleen will be meeting with Andrew McCulloch on Wednesday
- 5. Harbor Report -

The Committee voted to put\$15000.00 from Harbor account and \$15000.00 from Fish Pier in the dredging fund from 2018 income and they will reassess yearly Motioned by George seconded by Justin vote 4-0 Raelene spoke about the harbor and the public landing Al has taken out the summer floats and put the winter ones

- 6. Other Business New/Old -
- 7. Adjourn Motioned by George seconded by Justin to adjourn 7:40 vote 4-0

Jan Holder

Town of Stonington Harbor Committee Minutes September 11, 2018 6pm

1. Establish Quorum

Members present: Richard Larrabee Jr; Justin Boyce; George Stevens;

Issac Dworsky;

Other Present: Raelene Pert Pier Manager Harbor Master

Absent: John Robbins Selectmen's Rep; Ryan Larrabee

2. Accept Minutes - August

Motioned By Justin Seconded by George vote 4-0 to accept as written

Monthly Accounting – Pier & Harbor
 Motioned by George seconded by Justin vote 4-0 to accept Fish Pier accounting

Motioned by Justin seconded by Richard vote 4-0 to accept Harbor accounting

4. Pier Report-

A. Pedestrians walking around people working with fork trucks vehicle I have a lot of complaints

The committee talked about the issue and would like a sign made up with good wording maybe help from Kathleen on this Motioned by Justin seconded by Richard voted 4-0

B. Running new wires to end of pier for the cameras and putting protecting pieces along where they are needed so it won't back wiring again and all the camera will work again we have theirs 4 that don't work.

The committee talked about the wiring and asked if they could get wireless instead so I call Tim the camera man he said he would be down tomorrow or the next day and tell us the price and what we would need. The committee told me when I get the price from him do a phone poll vote because they want them working and voted on it just not sure which way they wanted to go yet. Motioned by Justin seconded by Richard vote 4-0

Here Stroom

C. Trash Trailer sold \$1500.00

Raelene spoke and told the committee the trash was sold to Pete Collin

5. Harbor Report -

Raelene spoke about the patrolling of the Harbor and she had wrote 2 tickets for wake issue that Dana has stepped up and doing daily Patrols also that she has received all the money on moorings accept \$ 2000.00

6. Other Business New/Old -

Raelene spoke about the plans she got in an email from Kathleen about the expansion on the pier from Andrew McCulloch final draft.

The committee came up with a good idea maybe Spruce Island would donate money to the Cowell ramp where Isle Au Haunt doesn't help and Stonington does all the maintenance to the landing and Spruce Harbor always use it .

7. Adjourn - Motioned By George seconded by Justin to adjourn at 7:05 pm

Town of Stonington Harbor Committee P.O. Box 9 Stonington, ME 04681 207-367-5891

Inter Office Memorandum

TO: Board of Selectmen SU: Recommendations

September 11, 2018

Kathleen and Selectmen,

At the September 11, 2018 meeting, the Harbor Committee voted to have camera wired or wireless. We got a quote back, and did a vote over the phone (5-1-1) so I spoke with Kathleen about this she told to find out places that had these cameras so I called Searsport Island, who have 20 cameras that this company has put in—the total price was \$39,893.00, and they wished they had done it sooner. I called and spoke with Webber farm in Bucksport who have 10 cameras and really like them, and spent \$22,128.00 on them. The Stonington Lobster Co-op 1 has just added wireless cameras, so I went and looked at them—they only spent \$14,765.00. My findings are that the cameras are really good and the company is giving us a deal: they'll also take all of our stuff back to their office, fix it up, sell it, and give us the money back.

Respectfully,

Raelene Pert Harbor Master



SECURITY SOLUTIONS

PERFORMANCE DRIVEN - VALUE PRICED

611B WILSON STREET, SUITE 1, BREWER, ME - USA 04412 TEL: 207-989-0039

Raelene Pert Stonington Harbor Master Stonington, Maine 04681

08/28/18

QUOTE TO REPAIR CABLE & CONDUIT DAMAGE THAT SERVICES THE SECURITY CAMERA SYSTEM

Hi Raelene:

I spoke with Downeast Sheet Metal regarding the price and time frame for them to fabricate the ruggedized conduit covers that they make for us. I'm told they would rush them for me, so it'll be 3-5 days after ordering them. As you recall, these are made out of 1/8" Marine Grade Aluminum and come in 8 foot lengths. We used several of them to protect PVC conduit on the pier at high traffic areas where fisherman walk and/or equipment may come into contact with dock timber and/or conduit. My last inspection of the conduit pathway (30 days ago) showed that these covers are holding up very well but, in many areas where we did not use them, the conduit has been damaged significantly and the wiring inside them is chaffed and exposed to the elements. We have already made attempts to temporarily mend the problem earlier in the year. Some of these these temporary fixes have held but they are significantly weathered and won't hold much longer. Others have not fared so well and now the wiring to some cameras have deteriorated to the point where the camera signals are no longer functional/visible.

In response to your question as to how long the rest will hold up, I can't in good faith determine that and tell you a time. That's like selling you a soup sandwich. However, I honestly believe that it is extremely unlikely the entire cabling system will hold up under any further cold weather/winter elements with the wiring and conduit breakage points left as they are. Moreover, I discovered several new points of breakage which represent further areas of concern where failure is likely imminent. As a result, I am proposing to do two things to fix the current problem and try to prevent any further issues from occurring:

REGARDING CONDUIT: Replace several small sections that are too damaged to otherwise repair. Wrap the other smaller conduit breakage points with thin 26ga aluminum, and then cover that with thick ruggedized Silicone Tape. This will make the conduit water tight again and we have had great success with this type of tape under wet and/or salt water conditions. We also need to replace some conduit clamps and put some more on in high traffic areas.

Once these two steps are completed, we will then cover these points with the thick Aluminum Covers to protect them from lobster/crane equipment and/or snow removal impact. I believe this approach will work and represents the most cost effective way of tackling the problem, especially with respect to not having to go through this again. As you pointed out, some of this new damage looked like it was done out of wanton disregard/carelessness and occurred since there are some new high traffic loading/unloading areas being used.

REGARDING WIRING: It is unknown to what extent the wiring that we cannot see is damaged as a result of the multiple breakage points in the conduit. Some of this damage occurred during last winter, therefore, this is something that I would not recommend taking a chance with by leaving the wiring in place. This is especially true after repairing the conduit, because pulling new cable will be much easier at the time when we are making repairs to the conduit.

Since we have to pull new power and signal cabling for the pairs that are currently damaged, I would recommend not taking any chances of further degradation and pull the remaining pairs out at the same time and replacing it with fresh cable. This way we will know for sure all the cable is good for the entire conduit/cable pathway and not have any surprises later on. The conduit/pathway runs from your office to the end of the pier. NOTE: It would be impossible to pull anything new in the dead of winter in sub zero temperatures if failure occurs during this time period. And, as you well know, there is always something happening at or near the pier whereupon you and other Law Enforcement agencies need to utilize the camera system to determine suspects and make arrests. This, of course, is a critical component of the overall security camera system and the repair work is tantamount to avoid any interruption of this capability.

MATERIALS NEEDED

2000FT) Cat6 Premium Gel-Filled Signal Wire 2000FT) THHN 14ga Wire. 8) 8FT pieces of aluminum conduit covers. All) pieces of 26ga aluminum wrap. All) Conduit Clamps, Galvanized Lag Screws and Silicon Tape

SCOPE OF WORK

This work will take 3 calendar days to complete. We will remove/replace all Signal and Power cable that services the pier-based cameras. This will require disconnection of these cameras and re-wiring / reconnecting them when the new cabling has been completed.

TOTAL COST w/ LABOR & TT: \$4,840

Respectfully,

Tim Leture - Security Solutions



SECURITY SOLUTIONS

PERFORMANCE DRIVEN - VALUE PRICED

611B WILSON STREET, SUITE 1, BREWER, ME - USA 04412 TEL: 207-989-0039

Raelene Pert Stonington Harbor Master Stonington, Maine 04681

09/14/18

QUOTE FOR UPGRADING THE SECURITY SYSTEM TO DIGITAL HD IP WITH WIRELESS TRANSMISSION

Hi Raelene:

Digital IP Cameras represent the pinnacle in Security Camera Technology. To recap, some of the most notable features and benefits are;

- Higher Megapixel Resolutions. 2MP to 20MP. Effectively use less cameras to cover a wide area.
- Less Expensive Wireless Transmission Alternatives that are capable of transmitting long distances.
- Better Security Protocols and individual Camera Management.
- Digital IP Camera Technology represents the clearest form of imaging possible.
- Digital IP Cameras have come down in price in recent years, making them a cost effective way to future proof yourself to technology changes.

After looking over the pier with you yesterday, I feel we can achieve the board's desired objectives by installing 3 AC/AV Waypoints on the poles we discussed. These Waypoints are then mounted to a stable mounting surface such as a light pole and electrical power is provided to them, as we discussed. Once wired, they provide 120VAC Power and the capability of processing multiple cameras Image streams to the base station antenna. This antenna would be mounted on the Harbor Master's Office Building.

These antennas are relatively small but very powerful. They also have significant bandwidth capability, which means they can handle large video streams from multiple Ultra HD-IP Cameras. This is important as you move forward, so that transmission capability is not compromised if more cameras are ever added to the system at a later time. They also have a low price point given their performance capabilities.

In short, an AC/AV Waypoint Box is basically an Enclosure that has 120VAC Power, Digital POE Switches, Security Electronics and/or equipment built inside of it. At the pier these enclosures will be weatherproof. We use small form factor glgabit (low profile/high bandwidth) switching equipment.

In your case, these switches will be POE type, meaning they provide power to the cameras and process audio/video streams all over one Cat5e or Cat6 Cable. As I indicated, we build these units here in our shop so they are ready to be wired/mounted at the desired location. We have used them for several years in locations and circumstances just like yours with excellent results.

Remote cameras are wired into the Waypoint and connected to the POE Switch which, in turn, is connected to the antenna by a single cable. The antenna on the Harbor Master Office will act as the primary Access Point and the other 3 antennas attached to each AC/AV Waypoint communicate with it. The signal from the antenna on the building will then connect to the Network Video Recorder which will display all the images as normal.

The cameras we typically use are "Enterprise Class" 4 Megapixel and 4K (8 Megapixel) in resolution. They are Heavy Duty IP-67 Commercial 24/7 rated. 4 Megapixel Cameras have twice the resolution as 1080P and 4K Cameras are twice that of 4 Megapixel. These cameras produce exceptionally clear & precise images and their cost has dropped drastically over the past 2 years, to the point where most of what we install in our commercial jobs are these style cameras. These are among the least expensive we have Ronnie at the Co-Op just upgraded his system to these cameras and, in fact, 3 are being transmitted wirelessly to his new building just as your application requires;

EQUIPMENT NEEDED

- 3) AC/AV Waypoint Enclosures. Inside each of these weatherproof enclosures is a 2-gang electrical box (pre-wired) and a 5 port POE Switch. Comes with Mounting Brackets and is to be mounted at 5FT to 6FT working height. \$1,375
- 15) OMEGA model GS/CYL2-UNV/4MP Low Profile Weatherproof and Tamper Resistance Cylinder Camera. This has a 3rd Generation Sony HD 4MP Chipset, and a variable focal motorized auto-focusing 2.8-12 lens. This Camera has an IP-67 rated enclosure and heavy duty J-Box for proper cable management of terminated ends. \$5.235
- 1) OMEGA model GS/DOME2-UNV/4MP Low Profile Weatherproof and Tamper Resistance Dome Camera. This has a 3rd Generation Sony HD 4MP Chipset, and a wide angle fixed focal lens. \$289
- 1) 11/2" Rigid EMT Mast with wall mount strut bracketing and mast cap. \$140
- 12) Pole Mount Brackets these attach to the poles themselves and the Camera J-Box bases to them. \$348
- 1) OMEGA model GS/NDVR2-UNV/16CH/12TB: This is our "Gold Series" Commercial Grade, Network Digital Video Recorder (NDVR). It has the ability to record from 720P (1MP) to 12MP beyond 4K resolution quality on each channel with each channel having their own individual setting adjustments. It has a built-in 16 Channel POE Switch.



Evidentiary backup can be accomplished at the NDVR or from a remote location via a connected LAN or through the internet (software installation and security password when connected from remote computer is required). In addition to the NVRs proprietary format, Incident/Evidentiary backup can be made in a universal .AVI format, which is what law enforcement often requests.

All our NDVRs have 24/7 continuous duty ratings, are internet ready and can be remote viewed by computer with internet Explorer or Mozilla Firefox using 32bit or 64bit versions of Windows 7, 8 & 10. We only use Premium Hard Drives that are designed for 24/7 recording of High Definition Images. Your DVR will have 12 Terabytes of Hard Disk Drive which, based on your estimated traffic, should allow for approximately 30/45 days of storage coverage before it will automatically re-write over the oldest data first. The software to view the cameras remotely (by computer or smart phone) is specifically made for our NDVRs and is included at no additional cost. To remote view the cameras from home or anywhere in the world, the NDVR must be connected to a network and/or an internet source. The remote user must also have internet connection capability on their end or, in the case of smart cell phone users, an appropriate data plan or connection to a WI-FI that has internet accessibility. \$1,389

NOTE: It is important to remember that when remote viewing from outside the network (via the internet) that a suitable upload speed from your Internet Service Provider (ISP) is necessary from the location your equipment is located. Conversely, the download speed from where the individual is viewing from must be adequate enough to process imaging received. Normally, with ISPs they provide a far greater amount of bandwidth (internet speed) with their download speeds, and not as much with upload speeds. A <u>minimum</u> suitable upload speed would be 5-10 megabits per second, and download should be at least 15 megabits per second. The most cost effective internet packages are typically 50/60mps down and 10mps up. Spectrum offers this package for \$40 a month, and 100mps down / 20mps up for \$60 a month.

SCOPE OF WORK

This work will take 3 calendar days to complete. We will provide you with the 3 Waypoint Boxes and your electrician will be responsible for mounting them at the specific height we need. We will take it from there and install all of the aforementioned equipment in as neat and orderly a fashion as possible. We will program all equipment at each Waypoint and at the Harbor Master's Office for on-site and remote viewing, inclusive of cellular connectivity. If desired, we will also uninstall the currently used equipment and bring it back to the office where it will be cleaned up and sold as used. All proceeds from this/these sales will be fully documented and forwarded directly to Raelene to off-set the cost to this upgrade.

TOTAL COST w/ LABOR & TT; \$11,776

Respectfully,

Tim Leture Security Solutions Town of Stonington Harbor Committee Minutes August 14, 2018 6pm

1. Establish Quorum

Members Present : Richard Larrabee Jr : Ryan Larrabee : Hilton Turner :

Justin Boyce :George Steven Issac Dworsky

John Robbins : Selectmen's Rep :

Other Present: Raelene Pert Pier Manager Harbor Master

2. Accept Minutes – June & July

Motioned by Justin seconded George as written vote 7-0

3. Monthly Accounting - Pier & Harbor

Motioned By George seconded by Justin to accept Fish Pier accounting vote7-0

Motioned by George seconded by Ryan to accept the Harbor Accounting vote 7-0

4. Pier Report-

A. Redesign floats

Justin spoke about redesigning the floats about moving the ramp and maybe we could apply for a grant help with the cost

B. look over Andrew McCulloch Design for pier

John spoke about the plans from Andrew McCulloch the committee wants to move along with getting a price for the cost but does not want to commitment to anything. Also this design is to make more room on pier and make sure everyone who has a permit has a parking spot we are 4 spots short also out of the middle of parking lot for more room not to get people off the street. The committee would like Kathleen or Henry to apply for a grant for this project and the redesign of the floats as a package deal the motioned by Justin seconded by George 7-0

C. What to do with the trash trailer motioned by Ryan seconded by Justin voted 7-0 to sell the trash trailer for

1500.00 or best offer

D. Talk about the Colwell float needs new chain

The committee thinks that the float should be moved soon as possible if the chain is not good

- E. NY Yacht Club her in Stonington 8/17 overnight Raelene spoke about the NY yacht club coming to town the committee was all for it
- Harbor Report Raelene spoke about the wake in the Harbor how Dana and herself has been Patrolling when out there nothing
- 6. Other Business New/Old -
- 7. Adjourn ----- Motioned by Justin seconded by Ryan Adjourn 7:15pm

9-11-18

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Town of Stonington Harbor Committee Minutes June 12, 2018 6PM

1. Establish quorum-

Members Present: Richard Larrabee Jr; Ryan Larrabee Justin Boyce;

Hilton Turner

Absent: Isaac Dworsky; George Stevens; John Robbins

Selectmen's Rep

Other Present; Raelene Pert Pier Manager Harbor Master

2. Review Minutes - May 2018

Motioned to accept by Hilton Seconded by Justin 4-0-0

3. Monthly Accounting- Fish Pier & Harbor – May 2018

Motioned to accept accounting for May Harbor by Hilton Seconded by Justin Voted 4-0-0

Motioned to accept accounting for May Pier by Justin Seconded by Ryan 4-0-0

- 4. Fish Pier Report & Harbor Report
- A. Cost of fuel to Other Dealers

Raelene spoke about how much the other Dealers was selling fuel for the Committee decided not to raise the fuel cost Motioned by Justin seconded by Hilton vote 4-0-0

B. Do boats need to be insured to be on a mooringRaelene spoke about the boats if they needed insurance in Maritime

law you can't make someone have in insurance to have a mooring

C. What is the capability on how many boats we have get fuel?

The committee said the pier was unlimited use

D. Fee's for 2018 -2019 revisit

the committee went down through all the fee's and raised some back in December and raised the dealer fees from 4000.00 to 5000.00 motioned by Ryan Seconded by Justin Vote 4-0-0

E. Revisit trash fee's

Motioned by Justin seconded by Richard vote 4-0-0 to raise the cost of the trash and spilt 4 way it goes up 600.00 more to all the dealer as well as pier from 2400.00 each now (3000.00)

F. New tires for the boat trailer before fall motioned by Hilton seconded by Ryan to get new tires vote 4-0-0 New / Old Business

6. Adjourn- Motioned adjourn by Hilton seconded by Richard vote 4-0-0

Town of Stonington Harbor Committee Minutes May 8, 2018 6PM

1. Establish quorum-

Members Present : Richard Larrabee Jr; Ryan Larrabee; Hilton

Turner; George Stevens; Justin Boyce

Other Present: Kathleen Billing Town manager; John Robbins

Selectmen's Rep; Russell Brown from Heanssler Oil Co

Isaac Dworsky who wants join the committee

2. Review Minutes - February & March & April

Motioned to accept the February minutes by George seconded by Ryan 6-0

March meeting was cancelled do the northeaster

April meeting was cancelled to no quorum

3. Monthly Accounting-Fish Pier & Harbor (February & March &

Motioned to accept the accounting for February by George seconded

Motioned to accept the accounting for March by Richard seconded

Motioned to accept the accounting for April by Justin Seconded by

Fish Pier Report & Harbor Report- is attached

A. Quote - Jeremy Thompson

The Committee voted 6-0 to except the quote from Jeremy but not the

hose reels (see attached)

- B. Andrew Mcculloch Engineer Design of the side of the pier and overseer of the project 4000.00 or 5000.00 phone vote 4-1-1to do it Raelene called and did a phone vote 4-1-1to move with him doing it C. Seaweed Raelene spoke about the seaweed she went to event and listened nothing we can do about them doing it at this time
- D. Look over the Finance-Fish Pier \$210,268 Harbor \$147,986 Float account \$16,896
- E. The removal of Cary's float and removal of the roof on sunshine station \$1500.00 By Brian Billings

The Shellfish Committee had and event and the Clam digger and John Robbins Cleaned it up took to the dump A big thanks from the harbor committee to those that helped

F. Planks for sale from the Cowell ramp \$75.00 each there is 16 or 17 the cost is \$1200.00And to have Brian Billing bring them over and set in place is \$1250.00 We did measure will give us 16ft out from where the ramp ends

Motioned by Hilton not to by the Colwell ramp Planks seconded by Justin 6-0 (reason it doesn't make a difference here the pier boat launch is a high tide ramp only

- G. Have the hot water heater hooked up (Raelene bought donated it)
 The hot water tank is all hooked up
- H. Ground out gate for Hagen dock with a key (swings toward end of

the pier) Corey Esposito

Motioned By Hilton seconded by Ryan 6-0 to have Corey Esposito do it get it done

I. Russell Brown is the new owner of Heanssler Oil Co.

Russell Brown came and talked to the Pier Committee let them know what is going on with Heanssler Oil Co. He is trying to buy it when he does he will bring a copy of his insurance also he will not be changing the price or how they fill it or the grade of fuel we get

J. No 18 wheeler trailers on pier to put stuff in transport with small truck

Motioned by George Seconded by Dickie 6-0 not to have 18 wheeler trailers left on the pier only in July August September There will not be left on the pier any other time of the year

K. Special Event Application (Fishermen Day, Boat Show, Flash in Pans)

Motioned by George seconded by Richard vote 6-0 That all Special Event or Function will have to pay the Pier manager salary for the day and Reimburse the Town for it

L. Talk about Boat Race Day and The Opera house is doing a movie night

Motioned by George seconded Richard vote 6-0 not have movies on the pier

Motioned by George seconded by Richard 6-0 That the boat races committee will have to hire a Sheriff deputy on the pier that day also have the Ambulance and a tent with 2 first responders in it along with 2 boat race committee members on the pier as well Proof of this before the special event application get approved

M. New York Yacht Club Visiting August 17th for the night the committee was okay with them coming to Town

4. New/Old Business

5. Adjourn- motioned by George seconded by Richard to adjourn at 8:19pm

Town of Stonington Harbor Committee Minutes May 8, 2018 6PM

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Members Present: Richard Larrabee Jr; Ryan Larrabee; Hilton Turner; George Stevens; Justin Boyce Other Present: Kathleen Billing Town manager; John Robbins Selectmen's Rep; Russell Brown from Heanssler Oil Co Isaac Dworsky who wants join the committee

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4. New/Old Business

 Adjourn- motioned by George seconded by Richard to adjourn at 8:19pm

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Town of Stonington Harbor Committee Minutes February13, 2018 6PM

1. Establish quorum-

Members Present: Richard Larrabee Jr; Ryan Larrabee; Justin Boyce;

John Robbins Selectmen's Rep

Other Present: Raelene Pert, Harbor Master & Pier Manager

Absent: Hilton Turner; George Stevens

- 2. Review Minutes Motioned to accept the minutes by Richard seconded by Justin voted 3-0-1
- Monthly Accounting- Fish Pier & Harbor
 Motioned to accept the accounting by Richard seconded by Ryan voted 4-0
- 4. Fish Pier Report & Harbor Report- is attached

A. Quote on the hose reels -

I got a quote from C&C contractors About the reels 8800.00 The committee asked Raelene to see if Jeremy Thompson about making one to manual coil the hose

B. Andrew Mcculloch Engineer Design of the side of the pier and overseer of the project 4000.00 or 5000.00

The committee voted 4-0 to table until we get are finances together and see how much money there is

- C. Department of Marine Patrol open a fuel account Motioned By Ryan seconded by Justin to open account for them vote 4-0
- D. Seaweed -The committee wants more info on it



E. The Committee voted 4-0 to only have independent contractors with predetermination from the state of Maine and proof or insurance to do work around the Harbor & Pier

5. New/Old Business – The committee talk about have Jeremy Thompson come give a quote on the booms changing bushings and bolts

6. Adjourn- Motioned by Richard seconded by John voted 4-0 7:15pm

Muffensher Tab killen Town of Stonington Harbor Committee P.O. Box 9 Stonington, ME 04681 207-367-5891

Inter Office Memorandum

TO: Board of Selectmen SU: Recommendations

May 8, 2018

Kathleen and Selectmen,

At the May 8th Meeting, the Harbor Committee voted to make the following recommendations:

- 1. The committee voted 6-0 to have Isaac Dworsky be on the Harbor Committee
- 2. The committee voted 6-0 Not to have a food truck on the pier
- 3. The committee voted 6-0 Not to buy the Planks from the Colwell Ramp Committee
- 4. The committee voted 6-0 To have Corey Esposito come down put a gate on the Hagen Dock for the fishermen to ground out there boats and be able to get up on the dock
- 5. The Committee voted 6-0 To all Special Events or function will have to pay the Pier Manager salary for the day and reimburse the Town the money
- 6. The committee voted 6-0 Not to let the Opera house to have movies on the pier
- 7. The committee voted 6-0 For the boat races to hire a Sheriff deputy on the pier day of the races also to have 2 first responders in a tent along with the Ambulance crew show that they have all that set up in hand with the Special event application and leave 2 of the Boat committee people on the pier as well
- 8. The committee voted 6-0 to except Jeremy Thompson to do what was on the Quote but not the hose reels (see attached)

Respectfully,

Raelene Pert Harbor Master

Thompson's Welding

33 childs street ME 04681

Estimate

| Date | Estimate # |
|----------|------------|
| 3/2/2018 | 117 |

Project

| 4 2 4 | 425.00 1,875.00 350.00 | 1,700.00 3,750.00 1,400.00 |
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Town of Stonington Harbor Committee Agenda January 9, 2018 6PM Minutes

1. Establish quorum-

Members Present : George Stevens ;Ryan Larrabee ; Richard larrabee Jr;

John Robbins Selectmen's Rep

Absent: Hilton Turner; Justin Boyce was on the phone with us Other Present: Raelene Pert, Harbor Master & Pier Manager Joshua Gray from Blue Hill Disposal LLC

- 2. Review Minutes December, 2017

 Motioned to accept the minutes by Ryan Seconded by George 4-0
- Monthly Accounting- December, 2017
 Motioned to accept Accounting by George Seconded by Richard 4-0
- 4. Fish Pier Report-

A. Generator quotes- Clay Haskell And Tony Eaton Coming Talk We didn't have anyone come in talk from the above The Committee voted 5-0 To Have CL Haskell install the Generac Generator Diesel one

B. Trash quotes – Josh Gray coming to Talk
The Committee Voted 5-0 to go with Blue Hill Disposal for 2 –
10yd Dumpster for a year see how it goes and give him 2500.00
Deposit Joshua Talked and told the committee what he would do with the trash and how much it would cost \$11264.00 He left the committee said they would try for a year

C. pier lights- Curt Haskell

The committee Voted 5-0 to have Curt come replace the 2 lights

800.00 each and pay for him to put up
D. Put Bids out on fuel price
The Committee voted 5-0 To put Fuel out Bid

- 5. Harbor Report Raelene spoke about mooring bills being all done and sent out
- 6. New/Old Business -
- 7. Adjourn- Motioned by Ryan seconded by George to Adjourn 7:40 pm

Coh Rollina

Blue Hill Disposal LLC.
392 Harriman Point Rd
Brooklin, ME. 04616
(207) 359-2090
bluehilldisposal@gmail.com

December 6, 2107

Blue Hill Disposal LLC. Is proposing to provide and place in an agreed location on the town pier of Stonington 1) 10 yard dumpster with covers.

A monthly rent of \$36.00 for the dumpster will be charged.

Each time the dumpster is emptied a fee of \$50.00 will be charged.

We do include a clean water rinse of the dumpster unit during the warmer months.

Our truck generally runs two times a week during the summer months, and then one time per week during the winter.

Please contact us with further questions,

Josh Gray

Blue Hill Disposal LLC.