

Building and Maintenance 2018

Balance as of 1/1/18	\$ 9,628.34
Planned Expenditures	
Fire Barn door	\$ 2,000.00
Storm windows on Records building	\$ 1,316.00

2018 Fire Dept. Budget - DRAFT 2 of 02/12/18								
	2015	2015	2016	2016	2017	2017	2018	Notes 2018
LINE ITEM	PROPOSED	ACTUAL	PROPOSED	ACTUAL	PROPOSED	ACTUAL	PROPOSED	
Labor: Fire Chief	2,000.00	0.00	2,000.00	0.00	2,000.00	210.00	2250.00	75 hours at \$30/hr.
Labor: Deputy EMA	1,000.00	465.11	1,000.00	1,642.00	1,500.00	2651.75	3000.00	100 hours at \$30/hr.
Labor: Crew	500.00	0.00	500.00	0.00	500.00	0.00	500.00	20 hours at \$25/hr.
FICA	267.75	37.11	267.75	125.23	306.00	218.91	439.88	
Subtotal: Labor & FICA	3,767.75	502.22	3,767.75	1,767.23	4,306.00	3,080.66	6,189.88	
Communications: Training	1,000.00	5.20	1,000.00	0.00	2,000.00	199.00	2,000.00	overnight \$500); 2 people attending Forest Service
Communications: Membership	100.00	100.00	100.00	100.00	100.00	100.00	100.00	LC Fire Chief's Assoc.
Maps	500.00	145.32	0.00	0.00	0.00	0.00	100.00	planned for schematic of electric meters, water
Subtotal: Communications	1,600.00	250.52	1,100.00	3,634.46	2,100.00	299.00	2,200.00	
Equipment: Portable Radios	300.00	0.00	300.00	0.00	2,050.00	0.00	1504.00	\$727 each; single surge protectors for chargers (6)
Supplies, Disposable Items	800.00	230.00	800.00	7.06	800.00	1695.72	2000.00	for unanticipated
Equipment: Pumps	1,500.00	0.00	1,500.00	0.00	800.00	0.00	800.00	1 trash pump, pump maintenance
Equipment: Generators	1,700.00	1,594.67	0.00	0.00	0.00	0.00	0.00	
Equipment: Freight	200.00	0.00	200.00	5.48	100.00	8.00	100.00	
Subtotal: Equipment	4,500.00	1,824.67	2,800.00	12.54	3,750.00	1,703.72		
Supplies	200.00	229.99	200.00	0.00	200.00	0.00	200.00	
Apparatus: Fuel	500.00	0.00	200.00	0.00	200.00	0.00	200.00	underbudgeting - need diesel, storage, pump, wrench,
Engine #1 Repairs & Transport	10,000.00	0.00	10,000.00	0.00	9,750.00	0.00	2800.00	issue, flatbed/barging
Engine #2 Repairs & Transport	0.00	0.00	500.00	0.00	500.00	0.00	2800.00	problem with shifting
Replacement Apparatus							0.00	trucks being researched by Fire Chief - Fire Barn
Subtotal: Engines	10,700.00	229.99	10,900.00	0.00	10,650.00	0.00	6,000.00	Dedicated Account has \$45,000 and <u>some</u> funds might be utilized if a new apparatus is found
Fire Station South: Heating	675.00	575.74	1,350.00	1,355.50	1,450.00	961.50	1450.00	heating fuel, annual heater cleaning
Fire Station South: Electricity	450.00	310.40	450.00	366.65	375.00	370.60	375.00	
Fire Station South: Repairs	0.00	5.92	0.00	0.00	0.00	0.00	0.00	door (latch & hole in door); Note that Building &
Fire Station South: Architect, Permit	0.00	2,592.13	0.00	3,700.00	0.00	0.00	0.00	
Fire Station South: Permits	0.00	648.00	0.00	0.00	0.00	0.00	0.00	
Subtotal: Fire Station South	1,125.00	4,132.19	1,800.00	5,422.15	1,825.00	1,332.10	1,825.00	
Fire Station North: Heating	1,200.00	2,313.20	1,350.00	442.00	1,350.00	819.00	1000.00	propane, heater cleaning starting in 2018
Fire Station North: Electricity	50.00	0.00	0.00	0.00	0.00	0.00	0.00	FOMVFD covering electricity for heater & for engine to be plugged in
Fire Station North: Repairs	1,350.00	2,166.87	0.00	0.00	0.00	0.00	0.00	
Subtotal: Fire Station North	2,600.00	4,480.07	1,350.00	442.00	1,350.00	819.00	1,000.00	
Total:	24,292.75	11,419.66	21,717.75	11,278.38	23,981.00	7,234.48	17,214.88	(round to \$17,300)
Appropriation:	27,900.00	27,900.00	24,000.00	24,000.00	24,000.00	24,000.00	18,000.00	*Assessors rounded to \$18,000
Taxation:	25,150.00	25,300.00	8,000.00	8,000.00	8,000.00	8,000.00	1,000.00	
Surplus:	1,100.00	1,100.00	16,000.00	16,000.00	16,000.00	16,000.00	17,000.00	
Lincoln County (HSGP):	1,650.00	1,500.00	0.00	0.00	1,038.00	0.00	2093.85	2017 HSGP request funded in 2017, but to be spent in 2018 on radios
Donations:	0.00	115.00	0.00	0.00	0.00	0.00	0.00	
					25,038.00	24,000.00	20,093.85	

To: Monhegan Plantation Assessors
From: Stewart Way, Road Commissioner
Re: PROPOSED 2018 Roads Dept. Budget

MARCH 4, 2018

Road Commissioner's PROPOSED 2018 Warrant Article

To see what sum the Plantation will vote to raise and appropriate, and expend from revenues for Road and Snow Removal expenses:

Road Commissioner requests: \$ 52,050.00

Raised from Taxation: \$ 31,800.00

Transfer from Surplus: \$ 8,400.00 (approx. \$8400 in Roads Acct)

Estimated Revenues: \$ 11,850.00

The Assessors recommend: \$?

Raised from Taxation: \$?

Transfer from Surplus: \$ 5,000.00 ?

Estimated Revenues: \$?

2018 Revenue Estimates

Road Commissioner's estimate of total 2018 Revenues is \$11,850. Details below. It was \$11,021 in 2015, \$10,619 in 2016 and \$11,491 (including reimbursements) in 2017.

Vehicle Permit Fees: \$3350 – based on estimated 67 vehicles for 2018 billing of 2017 fees (\$2500 in 2015, \$1960 in 2016 (including \$60 in mooring fees), \$2100 in 2017 (accounting reports \$400, bookkeeping issue being researched), permit fee was \$50 in 2017; **permit fee increase proposed for 2018.**

Urban-Rural Initiative Program (State DOT): \$2500 estimated – number provided by Local Roads Program (\$2588 in 2015, \$2576 in 2016, \$2616 in 2017), will never be less than \$2196 for the MDOT fiscal year of July 1 – June 30.

SPECIAL NOTES:

- As of July 1, 2008, MDOT required the Plantation to provide information regarding how URIP funds were used in the previous year. URIP funds can only be used for capital improvements to the roads. Capital improvement is defined as any work on a road or bridge which has a life expectancy of at least 10 years and restores the load carrying capacity. For example, pavement and resurfacing, road reconstruction, or bridge replacement, rehabilitation, and repair.
- **\$1162.00 of our FY08 payments from 9/1/07-6/1/08 technically have not yet been spent and must be used for bridge replacement, bridge rehabilitation, or any bridge repair activities with at least a 10 year lifespan**
- When DOT requests a report in summer 2018 on use of FY18 (7/1/17-6/30/18) Capitol Improvement URIP funds of \$2616 (paid in 2017), we should be able to report that we used it for eligible "capital" activity 10/09/17 on Monhegan Avenue from culvert between Elva's Old P.O. and Zimmie's to Pierce Cottage (categories #2 road reconstruction or rehabilitation and #3 road grade-raising or paving on 77 feet of road) and 10/29/17 to 11/2/17 on Lighthouse Hill Road at middle of hill and on lower end (categories #2 road reconstruction or rehabilitation and #3 road grade-raising or paving on 20 feet of road on middle of hill and 31 feet on lower end of road). Total funds spent on Monhegan Ave. and Lighthouse Hill projects was \$3596.04.
- Proposed use of FY19 (7/1/18-6/30/19) URIP funds: eligible "capital" activity on roads yet to be identified (categories #2 road reconstruction or rehabilitation and #3 road grade-raising or paving on yet-to-be determined length of road). **Given that much of 2018 work is planned to be completed before 7/1/18, it is anticipated that FY19 funds may not be used until 2019.**

Auto Excise Tax: \$6000 estimated – highly variable, use conservative estimate (\$5933 in 2015, \$6083 in 2016, \$6431 in 2017)

Reimbursements in 2017: \$2044.63 (\$1829.13 for private vehicles on Plantation hired barges + \$215.50 for vehicle insurance payment)

Roads Acct. Balance as of 12/31/2017: \$8478.97 remaining in the account.

PROPOSED 2018 Line Items Expenditures

Labor: Road Commissioner

- rate of \$30.00/hour set by assessors as of 04/13/17
- **Budget for 300 hours at \$30.00/hour = \$9,000**

Labor: Road Crew

- rate of up to \$30.00/hr set by assessors as of 4/13/17; discretion allowed to pay less if employee cannot work independently
- **Budget for 115 hours at \$25.00 per hour = \$2875**

Labor: FICA

- FICA is at 7.65% for Employee + 7.65% for Employer (Plantation)
- **Budget for total labor of \$11,875.00 x 0.0765 = \$908.44 (rounded to \$909)**

Material: Gravel & Stone

- Current *estimated* materials inventory (as of 01/01/2018):

Material (cubic yards)	Use & Location
7	Emergency stockpile of 1 inch minus gravel at gravel pit for wash-outs, unanticipated needs, delay of barge, etc.
0	Non-emergency stockpile of 1 inch minus gravel at gravel pit for 2018 projects
0	Non-emergency stockpile of 1 inch minus gravel at other locations
5	3-5 inch rip rap stone at gravel pit for 2018 projects
4	1 inch crushed stone at gravel pit for 2018 projects

- In 2018, 147 cubic yards 1 inch minus gravel is needed for proposed work (including wharf surface); 147 cubic yards needs to be purchased in 2018 at a cost of \$18.00/cyd (purchased from George C. Hall & Sons, Inc.- rate increase of \$1.00/cyd assumed)
- In 2018, 21 cubic yards 3-5 inch stone (no fines) is needed for proposed work at an estimated cost of \$19.00/cyd (purchased from George C. Hall & Sons, Inc.- rate increase of \$1.00/cyd assumed)
- In 2018, 0 cubic yards 6 inch stone is needed for proposed work at an estimated cost of \$19.00/cyd (purchased from George C. Hall & Sons, Inc.- rate increase of \$1.00/cyd assumed)
- **Budget for 147 cubic yards gravel x \$18.00/cyd + 21 cubic yards 3-5" stone x \$19.00/cyd + 0 cubic yards 6" stone x \$19.00/cyd = \$2,646 + \$399 + \$0 = \$3045 minus the cost of 7 yards 1 inch minus gravel for the wharf (\$126 reimbursed from wharf account) = 2919.00**

Materials: Trucking

- G. Hall & Sons charges by the cubic yard for trucking while J. Kalloch charges \$65/hr x 4.5 hour round trip to Monhegan for the wheeler (\$293/trip) and \$55/hr x 4.5 hour round trip to Monhegan for the 7-yard truck (\$248/trip)
- In 2018, the plan is to have delivered:
 - 168 cubic yards of material delivered in 8 barge trips of one 14 cubic yard wheeler plus one 7 cubic yard truck at a cost of \$293/wheeler trip + \$248/seven-cyd truck which includes 1 shared barge trip with wharf which will deliver 14 yards for the Roads and 7 yards for the wharf.
- Cost of Container Truck if sharing trip with Solid Waste Dept.: \$25.76 per cy x 10 cy gravel = \$257.62/container
- **Budget for 8 trips of a wheeler plus 8 trips of 7-yard truck; that is (8 x \$293.00/TRIP) + 8 x \$248/TRIP) = \$2344 + \$1984 = \$4328 minus the cost of bringing 1 7-yard truck for the Wharf (\$248) = \$4080**

Materials: Barging

- Estimated barge rates for 2018 are:
 - M/V Reliance from Port Clyde:** \$350/hour x approx. 3.5 hours/round trip = \$1225/trip containing 1 wheeler + 1 seven-yard dump truck (14 + 7 yards); there may be 5% fuel surcharge so approx. \$61.25 would be added to each trip for a total of \$1286.25/trip (i.e. 21 yards); a \$50/trip landing fee

is charged for each trip to or from Port Clyde so each trip = **\$1336.25/trip (rounded to \$1337)**
M/V Island Transporter from Rockland: \$375/hour x approx. 7 hours/round trip = \$2625/trip containing 3 wheelers (42 yards);); there may be a 5% fuel surcharge so approx. \$131.25 would be added to each trip for a total of **\$2756.25/trip**

M/V Reliance from Friendship or Port Clyde if sharing trip with Solid Waste Dept.: \$63.63 per cy x 10 cy = **\$636.31/container (this assumes Road Dept. isn't responsible for any unusual delay of the barge)**

- **Budget for 8 barge trips of M/V Reliance (8 wheelers + 8 eight yard trucks) at \$1337/trip = \$10,696 minus the cost of bringing 1 seven-yard truck for the Wharf on the barge (-\$446) = \$10,250.00**

Truck: Parts, Tools & Supplies

- in 2017, 1 oil change done, did not anticipate any breakdowns of 2015 Ford F250 (new in 2015) but in early, 2017 the back windshield, taillights, driver's side mirror, emergency brake shoe, bought new wiper blades and 4 tire chains
- In 2018, already purchased 2 oil filters, windshield wiper fluid, towels, brake line hose. Send truck inshore for regular maintenance (towing & service at Eastern Tire).
- Labor: unanticipated repairs \$300
- Parts: unanticipated \$500
- Tools: unanticipated \$50
- Supplies: oil absorbent pads \$0, absorbent towels \$20, fluids & oil filters \$60 = \$80
- Freight: unanticipated freight \$20
- Towing: \$120
- Service: \$500
- **Budget for labor, tools, parts, supplies, and freight = \$300 + \$500 + \$50 + \$80 + \$20 + \$120 + \$500 = \$1570; do not budget for any major repairs to truck**

Truck: Fuel

- Solid Waste Dept. shares use of truck but Roads pays for fuel; fuel use better with new 2015 truck.
- **Budget for 175 gals. fuel at estimated cost of \$4.00/gal; \$4.00 x 175 gals. = \$700.00**

Truck: Plow

- In 2015, we sold old plow and bought a new Fischer 8'6" V-plow in Feb.
- In 2016, purchased a set of plow shoes.
- In 2017, purchased hydraulic hoses and fluid. Spent \$450 on contracted plowing in early 2017 and \$333 on contracted equipment to get town truck unstuck.
- In 2018, already purchased 2 hydraulic hoses and hydraulic fluid (5 gal.), purchase cover for plow \$299, hydraulic fluid, hoses & fittings \$201. Budget \$0 for contracted plowing in 2018.
- Parts: unanticipated \$500
- Repairs: not anticipated in 2018 \$0
- **Budget for parts, unanticipated parts & repairs, and known contracted plowing = \$500 + \$500 + \$0 + \$0 = \$1000; do not budget for any additional emergency plowing**

Small Equipment

- In 2015, purchased 1 trimmer head, 1 snowblower (make: Arien, model: ST28DLE, purchased at Hammond Tractor Co. Union, ME, \$1444.30)
- In 2016, no service or repairs needed
- In 2017, unanticipated repairs/parts (snowblower parts purchased 2/2017) \$150
- In 2018, service for 1 trimmer at \$50 and unanticipated repairs/parts (snowblower parts) \$150
- **Budget for servicing and supplies = \$200**

Tools & Supplies

- In 2015, purchased snow fence posts, one 12" x 20' culvert, two 6" x 20' culverts
- In 2016, purchased 28 reflective markers of 2 heights
- In 2017, purchased 1 pruning saw, 2 sand rakes, postage, and binder & dividers
- Tools: 1 leaf rake \$25, 1 square-head shovel \$50, hammer \$25 = \$100
- Parts/Maintenance: \$0
- Supplies: snow plowing markers \$0, 2 culverts 8" x 20' \$260, office supplies \$40, Plantation trash \$0 (no charge in 2018), unanticipated supplies \$100 = \$400
- Freight: 2 culverts \$30 + misc. \$45 = \$75
- **Budget for tools, parts/maintenance, supplies, and freight = \$100 + \$0 + \$400 + \$75 = \$575.00**

Contracted Equipment: Skidsteer & Excavator

- As of 2006 amounts budgeted for sub-contracted plowing listed under Truck: Plow line item
- Stew Way Contractor skidsteer rate for 1/1/2017 to 10/10/17 was \$110.00/hr. and 10/11/17 to 12/31/17 was \$125/hr.
- Stew Way Contractor skidsteer rate for 2018 is: \$150/hr.
- Estimated machine hours to spread proposed 140 yds. of gravel + 21 yds. of 3-5": 45 hrs.
- **Budget 45 hours for skidsteer at 2018 rate of \$150.00/hr = \$6750**

Contracted Equipment: Dumptruck

- Stew Way Contractor dump truck rate for 2017 was \$80.00/hr.
- Stew Way Contractor dump truck rate for 2018 is: \$80.00
- **Budget for 25 hours for dump truck at 2018 rate of \$80.00/hr.; 25 hr. x \$80.00/hr. = \$2000**

Contracted Operator of Skidsteer & Dumptruck

- Stew Way Contractor equipment operator rate for 2017 is: \$30.00/hr.
- Stew Way Contractor equipment operator rate for 2018 is: \$30.00/hr.
- **Budget 72 hours for operator at 2018 rate of \$30.00/hr = \$2160**

Contracted Equipment & Operator: Chainsaw & Misc.

- hire Matthew Weber (includes saw/safety equipment) to limb and cut trees @ \$50.00/hr as needed along roadsides including emergency cutting for blow-down across a road
- **Budget 8 hours for chainsaw; 8 hr. x \$50.00/hr = \$400.00**

Bridge

- No major repairs done from 2003 to 2017.
- \$1162.00 of our FY08 U.R.I.P. payments from 9/1/07-6/1/08 technically have not yet been spent and must be used for bridge replacement, bridge rehabilitation, or any bridge repair activities with at least a 10 year lifespan
- Plan to post sign in 2018 giving safe weight limit of vehicles crossing bridge.
- **Budget \$3162 for repairs to bridge, deduct any eligible expenses paid for bridge work from \$1162.00 until reach \$0 to use 2007-2008 URIP funds as promised**

Boardwalk

- Added Ice Pond Boardwalk to budget in 2018 following 1/2018 Assessor's Meeting.
- Budget ___?___ hours @ \$___?___ plus materials \$___?___ for repairs to boardwalk ramp.
- **Budget \$3500 for repairs to boardwalk**

END

Solid Waste 2018 Budget (proposed)

SW Manager Salary	\$1,200.00
Off-Season Labor – 27 collections at Lupine/81 hours @ \$25	\$2,025.00
Summer Labor – 45 Collections at Ball Field/112.5 hours @\$25	\$2,812.50
Barge escort labor – 11 trips/44 hours @\$25	\$1,100.00
Estimate payroll taxes	\$550.00
Total	\$7,687.50

Purple Bags & Recycle bags	\$1,000.00
Container Rental - \$375/month	\$4,500.00
Each Barge Run (approx.)	
Barge	\$1,600.00
CMD	\$1,900.00
Disposal	\$325.00
Total	\$3,825.00 x 10 = \$38,250.00

Total projected budget: **\$51,437.50/\$52,000.00**

2018 Wharf Budget

Wharf Maintenance- Starting balance	\$ 6,316.37
Piling Protection at Waterline	\$ 3,500.00
Ladder Replacement	\$ 2,500.00
Piling Replacement	\$ 8,000.00
Stanchion resetting	\$ 100.00
Emergency Fund	\$ 5,000.00

subtotal	\$19,100.00
Tax Appropriation	\$12,783.63

Wharf Operating Account

Electricity Usage	\$ 3,500.00
Wharf Resurfacing	\$ 1,285.00
Annual Somatex Inspection	\$ 1,300.00
Hoist Maintenance	\$ 600.00
Manager Hours	\$ 1,200.00
Total	\$ 7,885.00
Expected Revenues	\$1,200
Surplus	\$ 3,500.00
Tax Appropriation	\$ 3,300.00

PLANTATION EXPENSES ACCOUNT

Appropriation	\$36,000.00
Transferred from surplus	\$15,000.00
Raised from taxation	\$21,000.00
Budgeted Expenses	\$35,615.00
Officer Training	\$1,000.00
GoDaddy	\$325.00
Maine Municipal Association	\$11,127.00
Monhegan Plantation Power District	\$250.00
Lincoln Co. Publishing	\$1,200.00
SDS INC.	\$450.00
Fairpoint Communications	\$400.00
William H. Brewer, audit	\$6,000.00
Staple's	\$350.00
Postage	\$10.00
Paychex	\$2,500.00
Lincoln County Reg	\$38.00
Town Records archive	\$1,000.00
Technology	\$100.00
US Treasury	\$85.00
Lawyer	\$1,000.00
Island Fellow	\$8,000.00
Bureau of Unemployment Compensation	\$1,700.00
Monhegan Boat Line	\$80.00
Total:	\$35,615.00