NORTH BAY-MATTAWA CONSERVATION AUTHORITY MINUTES of the

NINTH Meeting of the North Bay-Mattawa Conservation Authority held at 5:30 p.m. on October 23, 2019 in the North Bay-Mattawa Conservation Authority Marc Charron Boardroom, 15 Janey Avenue North Bay, Ontario.

MEMBERS PRESENT:

Bonfield, Township of	-	Jane Lagassie	(5:34pm - 7:15pm)
Callander, Municipality of	-	Robb Noon	(5:34pm - 7:02pm)
Calvin, Township of	-	Dean Grant	(5:34pm - 7:15pm)
Chisholm, Township of	-	Nunzio Scarfone	(5:34pm - 7:15pm)
East Ferris, Municipality of	-	Pauline Rochefort	(5:34pm - 7:15pm)
Mattawan, Municipality of	-	Michelle Lahaye	(5:34pm - 7:15pm)
North Bay, City of	_	Simon Blakeley	(5:34pm - 7:15pm)
Papineau - Cameron, Township of	_	Shelley Belanger	(5:34pm - 7:15pm)
Powassan, Municipality of	-	Dave Britton	(5:34pm - 7:15pm)

MEMBERS ABSENT:

Mattawa, Town of - Loren Mick
North Bay, City of - Chris Mayne
North Bay, City of - Dave Mendicino

ALSO PRESENT:

Brian Tayler, CAO, Secretary-Treasurer
Crystal Barnes, Acting Area Supervisor, On-Site Sewage Systems
Ella Bird, Inspector, On-Site Sewage Systems
Kris Rivard, Inspector, On-Site Sewage Systems
Rebecca Morrow, Administrative Assistant
Robin Allen, Acting Area Supervisor, On-Site Sewage Systems
Sasha Fredette, Inspector, On-Site Sewage Systems
Sue Buckle, Manager, Communications & Outreach
Valerie Murphy, Regulations Officer

1. Chairs Remarks

Dave Britton welcomed everyone to the meeting and extended regrets on behalf of Chris Mayne and Dave Mendicino.

2. Approval of the Agenda

After discussion the following resolution was presented:

Resolution No. 84-19, Belanger-Noon

THAT the agenda be approved as presented.

Carried Unanimously

3. Confirmation of Delegation(s)

No delegations.

4. Delegations

None

5. Adoption of Previous Minutes of September 25, 2019

After discussion the following resolution was presented:

Resolution No. 85-19, Grant-Lagassie

THAT the minutes from the September 25, 2019 meeting are adopted as presented.

Carried Unanimously

6. Declaration of Pecuniary Interest

None declared.

7. Quarterly Financial Statements

Brian Tayler presented the Quarterly Financial Statements. After discussion, the following resolution was presented:

Resolution No. 86-19, Lahaye-Lagassie

THAT the Income Statement, Balance Sheet, and Budget Status Report at September 30, 2019 be approved, and

FURTHER THAT this report is appended to the minutes of this meeting.

Carried Unanimously

8. Section 28 Approvals

The members reviewed the reports. After discussion, the following resolutions were presented:

Resolution No. 87-19, Grant-Noon

THAT the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses report dated October 15, 2019 is received and appended to the minutes of this meeting.

Carried Unanimously

9. 2020 Budget Projections

Brian Tayler presented his report to the members. After discussion, the members thanked Brian for his presentation and the following resolution was presented:

Resolution No. 88-19, Belanger-Scarfone

THAT staff prepare a draft 2020 Budget for consideration by the Executive Committee and Board of Directors guided by the projections as outlined, and;

FURTHER THAT this report is appended to the minutes of this meeting.

Carried Unanimously

10. Camp Island working group

Brian Tayler presented a brief background on the camp Island working group. He informed the members that Councilor Dave Mendicino has previously served on this working group, and expressed an interest to continue in this capacity. After discussion, it was suggested to explore if more than one member could possibly be involved in this working group. Brian will look into the matter and report back to the board. After further discussion, the following resolution was presented:

Resolution No. 89-19, Rochefort-Scarfone

THAT the Dave Mendicino be appointed as the Camp Island representative for the NBMCA.

Carried Unanimously

11. Program Presentation – On-Site Sewage System Program

Crystal Barnes and Robin Allen presented a visual presentation highlighting the On-Site Sewage System program. Their presentation highlighted staff of the two office locations, areas of jurisdiction, Ontario Regulation, program services, stakeholders, 2019 highlights and 2018 totals. After discussion, the members thanked Crystal and Robin for their presentation.

12. New Business

Brian Tayler reminded members that the office will be closed at 12:00 noon on Tuesday December 24, 2019 and will reopen again at 8:30 am Thursday January 2, 2020. Brian also reminded members that the NBMCA offices are open on Monday November 11, 2019 (Remembrance Day).

15. Adjournment (7:15p.m.)

As there was no further new business, the following resolution was presented:

Resolution No. 90-19, Rochefort-Grant

THAT the meeting be adjourned, and the next meeting be held at 5:30 pm Wednesday November 27, 2019 at the Authority office, 15 Janey Avenue, North Bay, Ontario or at the call of the Chair.

Carried Unanimously

Dave Britton, Vice Chair

Brian Tayler, Chief Administrative Officer, Secretary Treasurer

TO: The Chairman and Members

of the Board of Directors,

North Bay-Mattawa Conservation Authority

DATE: October 23, 2019

ORIGIN: Helen Cunningham,

Manager, Financial Services and Human Resources

SUBJECT: Financial Statements for the period January 1, 2019 to September

30, 2019; Income Statement, Balance Sheet and Budget Status

Report.

Background: The Financial reporting format was changed to reflect the direction provided by and approved by the Board of Directors. The statements include a monthly Income Statement and Balance Sheet and a quarterly Budget Status Statement.

Analysis: Presented are the Income Statement and Balance Sheet for September 2019. Also included is the Quarterly Budget Status Report for the period ending September 30, 2019. The following are the observations made by staff with respect to how revenues vs. expenses are comparing to the approved budget as of September 30, 2019.

Income Statement

* Core (Grant Eligible)

The Ministry of Natural Resources and Forestry transfer payment has been reduced by 48% for the 2019-20 fiscal year, for Section 39 Eligible Natural Hazard Management Grant. Due to the cut to our transfer payment revisions had to be made to compensate for the payment reduction. Project expenditure deferrals will see total savings of \$97,500.00 to help offset the revenue loss.

The extreme wet spring this year resulted in flooding and the Parks Creek Flood Control Structure was in full operation for over 40 days. This will has and will significantly impact to the Operation and Maintenance of Flood Control Structures budget. Not all wages and benefits have been re-allocated to Flood Control and Flood Forecasting for the 2019 spring flood event for this quarterly statement. Staff is still sorting out the details on how this re-allocation should occur. We do know a \$100,00 of staff effort was out into our efforts this spring.

A separate report will be coming to the Members in November to provide details of the expense over runs and their implications.

Amortizations of historically accumulated assets are expensed quarterly within the Administration Account (31-00). This quarter saw \$282,819.25 in expenses that are not part of the annual budget because these expenses were funded prior to 2009.

Core

<u>Septics OBC</u> - The net position of this account is in a surplus position at this time, but staff is projecting a small deficit due to an illness in the North Bay office and the hiring an additional staff to manage. Staff are monitoring this account, and if required the loss will be covered by Septic Reserves.

<u>Section 28 Regulations</u> – The net position of this account is in a surplus position at this time. No staff concerns at this time.

<u>Interpretive Centre</u> – The net position of this account is on target with the approved budget. No staff concerns at this time.

<u>Lands & Properties</u> – The net position of this account is on target with the approved budget. No staff concerns at this time.

<u>Outreach</u> – The net position of this account is on target with the approved budget. No staff concerns at this time.

<u>Source Protection Planning</u> - The net position of this account is on target with the approved budget. No staff concerns at this time.

* Capital Projects

The Lands & Properties Capital and Central Services budgets have been revised as services have been deferred due to budget constraints. The Water and Erosion Control Infrastructure (WECI) project for Chippewa Creek – erosion repair has received funding approval, and with deferred revenue from 2018 will see this project started this year. Staff is closely monitoring these accounts.

* Studies and Special Projects

A budget was created for the Laurentian Ski Hill Snowboarding Club's Capital 'Ask', as well as Laurentian Ski Hill Snowboarding Club's (LSHSC) Operating Reserve. Expenses are still being paid for the quad chair lift repairs and groomer repairs.

The Operating Reserve shows a deficit for monies to LSHSC for a shortfall in their operations as per Resolution #62-19. This will be covered by the LSHSCH Operating Reserve.

Project expenditures for the Section 28 Technical Project, Integrated Watershed Management (IWM) and Administrative Office Parking Lot projects have been deferred as per Budget Addendum.

Stewardship & Restoration program is completely supported by grant funding. As of September 30th ECC Canada (Eco Action) 2019-2020 Advance funding in the amount of \$19,845.00 has been received. Staff is monitoring expenses to grants on an ongoing basis.

Balance Sheet

Financial Assets

September 2019 assets are comparable to September 2018.

Liabilities

September 2019 liabilities are higher than September 2018 due to an increase in deferred revenue. Capital projects were deferred to 2019 as staffing positions were not filled until 2019.

<u>Recommendation:</u> The Financial statements that have been issued are consistent with Resolution No. 18-03. Therefore, it is recommended that the Conservation Authority Board of Directors approve these statements (see attached).

RECOMMENDED RESOLUTIONS:

THAT the Income Statement, Balance Sheet and Budget Status Report at September 30, 2019 be approved and appended to the minutes of this meeting.

Helen Cunningham

Manager, Financial Services and Human Resources

Brian Tayler

CAO/Secretary Treasurer



BALANCE SHEET at September 30, 2019

Draft

Unaudited Financial Statements

August 31, 2019

	September	30, 2019	August 31	, 2019
FINANCIAL ASSETS				
Cash	1,209,166.10		1,184,565.30	
Accounts Receivable	273,362.52		252,907.73	
HST Receivable	13,436.31		9,419.59	
Total Financial Assets		1,495,964.93		1,446,892.62
		, ,		
LIABILITIES Accounts Bouchle	159,808.83		22,355.70	
Accounts Payable	,		· · · · · · · · · · · · · · · · · · ·	
HST	0.00		165.76	
Payroll Liabilities Payable	99,617.32		99,617.32	
Accrued Liabilities & Miscellaneous	15,000.00		15,000.00	
		274,426.15		137,138.78
Deferred Revenue		,		•
Lands & Properties Capital	80,736.13		80,736.13	
			•	
Drinking Water Source Protection Program Interest Earned	2,309.25		2,309.25	
DIA Technical	114,620.91		114,620.91	
NBMCA Watershed Plan	70,583.25		70,583.25	
WECI - 2018/2019	45,691.70		45,691.70	
Ice Management	2,669.39			
		316,610.63		313,941.24
Lange Tarres Bald				
Long Term Debt:				
Bank Loan	619,230.10		620,821.39	
City of North Bay Loan - LSHSC	30,000.00		30,000.00	
Total Liabilites		649,230.10		650,821.39
		1,240,266.88		1,101,901.41
Non-Financial Assets				
Tangible Capital Assets	13,936,151.88		14,043,511.80	
Pre-Paid Expenses	12,624.46		12,624.46	
Tro Talia Exponiceo	12,02 1.10	13,948,776.34	12,021.10	14,056,136.26
Accumulated Surplus (note 1)	-	14,204,474.39		14,401,127.47
NOTES TO FINANCIAL STATEMENTS	_		_	
1. Accumulated surplus				
1. Accumulated Surpius				
Surplus (Deficit)	636,307.25			
Septic Building permit reserve	155,645.00			
LSHSC Capital Reserve	134,637.00			
LSHSC Operating Reserve	26,892.00			
Land Acquisition Reserve	88,604.26			
Tangible Capital Assets	13,936,151.88			
Amounts to be recovered from future revenues	-773,763.00			
Balance, end of July 2019	14,204,474.39			
•				

September 30, 2019

NORTH BAY-MATTAWA CONSERVATION AUTHORITY Notes to Financial Statements

September 30, 2019

2. Tangible Capital Assets

	Land	Buildings	Infrastructure	Vehicle	Machinery & Equipment	Equipment, Office Furniture & Computers	Total
Cost, beginning of year	\$6,977,633.00	\$3,653,967.00	\$9,040,495.00	\$219,488.00	\$82,699.00	\$564,204.00	\$20,538,486.00
Additions	5,249.00		12,389.00	60,344.00			\$77,982.00
Disposals				39,674.00			
Cost, end of period	6,982,882.00	3,653,967.00	9,052,884.00	240,158.00	82,699.00	564,204.00	20,576,794.00
Accumulated amortization, beginning of year		1,122,456.00	4,639,135.00	120,434.00	66,128.00	414,789.00	6,362,942.00
Amortization		56,854.00	209,274.00	-9,660.00	2,464.00	18,770.00	277,702.00
Accumulated amortization, end of period		1,179,310.00	4,848,409.00	110,774.00	68,592.00	433,559.00	6,640,644.00
Net carrying amount, end of period	6,982,882.00	2,474,657.00	4,204,475.00	129,384.00	14,107.00	130,645.00	13,936,150.00

NOTE: These are unaudited Financial Statements

NORTH BAY-MATTAWA CONSERVATION AUTHORITY Profit & Loss Budget vs. Actual SUMMARY January through September 2019

DRAFT	Budget	Revised Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Income						
3100 - Administration	308,716.00	308,716.00	266,366.09	-42,349.91	86.28%	
3500 · Watershed Planning	118,692.00	118,692.00	96,033.35	-22,658.65	80.91%	
3600 · Flood Control	178,050.00	178,050.00	137,545.01	-40,504.99	77.25%	
3700 - Erosion Control	73,460.00	73,460.00	55,880.06	-17,579.94	76.07%	
3800 ⋅ Flood Forecasting	124,381.00	124,381.00	96,579.04	-27,801.96	77.65%	
3900 · Ice Management	11,579.00	11,579.00	11,579.00	0.00	100.0%	
8300 · Capital-Source Water Protection	258,156.00	258,156.00	256,281.72	-1,874.28	99.27%	
3200 · Septics	719,800.00	719,800.00	584,466.09	-135,333.91	81.2%	
3400 · Section 28 Regulations	44,755.00	44,755.00	40,052.50	-4,702.50	89.49%	
4200 · Water Quality	13,045.00	12,970.00	9,547.50	-3,422.50	73.61%	
5700 · Outreach	55,728.00	55,728.00	44,736.79	-10,991.21	80.28%	
5600 · Interpretive Centre	192,745.00	192,745.00	154,230.31	-38,514.69	80.02%	
7000 · Lands & Properties	117,845.00	117,845.00	97,123.96	-20,721.04	82.42%	
3600 · Capital-Lands & Properties	357,395.00	357,395.00	357,395.00	0.00	100.0%	
9700 · Capital-Central Services	50,300.00	50,300.00	50,300.00	0.00	100.0%	
9800 · Capital-DIA Technical Project 9900 · Capital-NBMCA Integrated Watershd	241,810.00	337,929.00	193,060.00	-144,869.00	57.13%	
Strategy	312,081.00	312,081.00	312,081.00	0.00	100.0%	
107-00 · Capital - Stewardship & Restoration	133,798.00	133,798.00	52,403.70	-81,394.30	39.17%	
109-00 · Capital-WECI Project 2018/2019	292,573.00	392,573.00	392,573.00	0.00	100.0%	
12-00 · LSHSC Capital `ASK'	65,000.00	65,000.00	64,114.00	-886.00	98.64%	
113-00 · Administrative Office Parking Lot						
Program	40,000.00	40,000.00	40,000.00	0.00	100.0%	
114-00 · LSHSC Operating Reserve Funds	60,000.00	60,000.00	60,000.00	0.00	100.0%	
Total Income	3,769,909.00	3,965,953.00	3,372,348.12	-593,604.88	85.03%	

NORTH BAY-MATTAWA CONSERVATION AUTHORITY Profit & Loss Budget vs. Actual SUMMARY January through September 2019

DRAFT

	Budget	Revised Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Expense						
3100 · Administration	308,716.00	308,716.00	212,662.39	-96,053.61	68.89%	
3500 · Watershed Planning	118,692.00	118,692.00	90,767.17	-27,924.83	76.47%	
3600 - Flood Control	178,050.00	178,050.00	237,615.68	59,565.68	133.45%	
3700 - Erosion Control	73,460.00	73,460.00	66,456.39	-7,003.61	90.47%	
3800 · Flood Forecasting	124,381.00	124,381.00	87,243.20	-37,137.80	70.14%	
3900 · Ice Management	11,579.00	11,579.00	10,752.51	-826.49	92.86%	
8300 · Capital-Source Water Protection	258,156.00	258,156.00	167,639.83	-90,516.17	64.94%	
3200 · Septics	719,800.00	719,800.00	561,950.56	-157,849.44	78.07%	
3400 - Section 28 Regulations	44,755.00	44,755.00	29,970.67	-14,784.33	66.97%	
4200 · Water Quality	13,045.00	13,045.00	9,253.12	-3,791.88	70.93%	
5700 · Outreach	55,728.00	55,728.00	41,541.78	-14,186.22	74.54%	
5600 · Interpretive Centre	192,745.00	192,745.00	136,007.54	-56,737.46	70.56%	
7000 · Lands & Properties	117,845.00	117,845.00	87,063.24	-30,781.76	73.88%	
8600 · Capital-Lands & Properties	357,395.00	328,820.00	143,643.48	-185,176.52	43.69%	
9700 · Capital-Central Services	50,300.00	44,800.00	24,506.05	-20,293.95	54.7%	
9800 · Capital-DIA Technical Project	241,810.00	322,929.00	126,070.60	-196,858.40	39.04%	
9900 · Capital-NBMCA Integrated Watershed Strategy	312,081.00	287,081.00	200,115.98	-86,965.02	69.71%	
107-00 · Capital - Stewardship & Restoration	133,798.00	133,798.00	72,326.24	-61,471.76	54.06%	
109-00 · Capital-WECI Project 2015/2016	292,573.00	392,573.00	83,541.40	-309,031.60	21.28%	
112-00 · LSHSC Capital `ASK'	65,000.00	65,000.00	15,746.26	-49,253.74	24.23%	
113-00 · Administrative Office Parking Lot Program	40,000.00	15,000.00	0.00	-15,000.00	0.0%	
114-00 · LSHSC Operating Reserve Funds	60,000.00	60,000.00	70,500.00	10,500.00	117.5%	
Total Expense	3,769,909.00	3,866,953.00	2,475,374.09	-1,391,578.91	64.01%	

Net 896,974.03

Profit & Loss Budget vs. Actual

Administration

January through September 2019

		Jan -Sept 19	from	% of	
	Budget	Actuals	Budget	Budget	Comment
dinary Income/Expense			<u> </u>	- 1	
Income					
3101 · A-Transfer Pay'ts MNR	32,215.00	16,016.37	-16,198.63	49.72%	
3104 · A-General Levy	101,395.00	101,397.00	2.00	100.0%	
3113 · A-Other Revenue	165,106.00	138,378.62	-26,727.38	83.81%	
3114 · A-Interest Earned	10,000.00	10,574.10	574.10	105.74%	
Total Income	308,716.00	266,366.09	-42,349.91	86.28%	
Expense					
3130 · A-Wages Salaried	100,381.00	51,166.44	-49,214.56	50.97%	
3136 · A-Salaried Benefits	28,107.00	18,639.11	-9,467.89	66.32%	
3138 · A-Per Diem	6,000.00	340.00	-5,660.00	5.67%	
3139 · A-Members Mileage	2,600.00	2,464.58	-135.42	94.79%	
3140 · A-Members Expenses	2,750.00	1,268.49	-1,481.51	46.13%	
3141 · A-Staff Mileage & Expenses	8,500.00	3,228.15	-5,271.85	37.98%	
3142 · A-StaffCertification & Training	3,291.00	472.19	-2,818.81	14.35%	
3143 · A-Telephone	7,500.00	5,196.44	-2,303.56	69.29%	
3145 · A-Insurance	8,025.00	7,871.63	-153.37	98.09%	
3148 · A-Office Supplies	4,694.00	2,983.37	-1,710.63	63.56%	
3149 · A-Postage	1,230.00	992.42	-237.58	80.69%	
3150 · A-Equipment Purchase	2,000.00	2,113.85	113.85	105.69%	
3151 · A-Equipment Rental	1,806.00	2,892.62	1,086.62	160.17%	
3152 · A-Publications & Printing	5,944.00	196.64	-5,944.00	3.31%	
3158 · A-Audit	10,025.00	10,948.36	5,991.37	109.21%	
3160 · A-Materials & Supplies	1,600.00	2,475.97	-7,549.03	154.75%	
3161 · A-Conservation Ont Levy	22,460.00	22,460.00	20,860.00	100.0%	
3162 · A-Services	3,400.00	6,756.94	3,356.94	198.73%	
3170 · A-Rent	83,410.00	62,462.97	-20,947.03	74.89%	
3173 · A-Vehicle Gas	750.00	298.99	-451.01	39.87%	
3174 · A-Accounting Services	1,400.00	3,681.67	2,281.67	262.98%	
3178 · A-Internal Lease	2,843.00	1,800.29	-1,042.71	63.32%	
3180 · A-Staff Computer Purchases		1,761.47			
3182 · A-Staff Clothing Purchases		189.80			
Total Expense	308,716.00	212,662.39	-96,053.61	68.89%	
come	0.00	53,703.70	53,703.70	100.0%	

Profit & Loss Budget vs. Actual Watershed Planning January through September 2019

	Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Ordinary Income/Expense					
Income					
3501 · WP-MNR Transfer Payment	43,593.00	22,689.85	-20,903.15	52.05%	
3503 · WP-Grants from Others	3,430.00	2.50	-3,427.50	0.07%	
3504 · WP-General Levy	51,669.00	51,669.00	0.00	100.0%	
3506 · WP-Fees	20,000.00	21,672.00	1,672.00	108.36%	
Total Income	118,692.00	96,033.35	-22,658.65	80.91%	
Expense					
3530 · WP-Wages Salary	80,940.00	61,316.05	-19,623.95	75.76%	
3532 · WP-Seasonal Wages	9,616.00	7,613.31	10,118.52	205.23%	
3536 · WP-Salaried Benefits	24,201.00	19,734.52	-23,285.75	3.78%	
3541 · WP-Staff Mileage & Expenses	900.00	915.25	15.25	101.69%	
3542 · WP-Staff Certification & Train	1,310.00	185.08	-1,124.92	14.13%	
3560 · WP-Materials & Supplies	350.00	52.72	-297.28	15.06%	
3562 · WP-Services	300.00	50.00	-250.00	16.67%	
3578 · WP-Internal Lease	1,075.00	900.24	-174.76	83.74%	
Total Expense	118,692.00	90,767.17	-27,924.83	76.47%	
let Income	0.00	5,266.18	5,266.18	100.0%	

Profit & Loss Budget vs. Actual Operation Maintenance of Flood Control Structures January through September 2019

		Jan -Sept 19	Variance from		
	Budget	Actuals	Budget	% of Budget	Comments
Ordinary Income/Expense					
Income					
3601 · FC-MNR Transfer Payment	84,750.00	44,245.01	-40,504.99	52.21%	
3604 · FC-General Levy	93,300.00	93,300.00	0.00	100.0%	
Total Income	178,050.00	137,545.01	-40,504.99	77.25%	
Expense					
3630 FC-Wages Salary	91,688.00	79,404.45	-12,283.55	86.6%	
3632 · FC-Seasonal Wages	17,894.00	18,169.71	275.71	101.54%	
3636 · FC-Salaried Benefits	28,536.00	26,725.23	-1,810.77	93.65%	
3644 · FC-Taxes	10,505.00	10,617.78	112.78	101.07%	
3645 · FC-Insurance	10,700.00	10,495.52	-204.48	98.09%	
3647 · FC-Repairs & Maintenance	400.00	2,529.85	2,129.85	632.46%	
3660 · FC-Material & Supplies	650.00	38,342.99	37,692.99	5,898.92%	
3662 · FC-Services	10,679.00	42,129.17	31,450.17	394.51%	
3672 · FC-Hydro	500.00	3,698.97	3,198.97	739.79%	
3673 · FC-Vehicle Gas	2,200.00	1,934.29	-265.71	87.92%	
3678 · FC-Internal Lease	4,298.00	3,567.72	-730.28	83.01%	
Total Expense	178,050.00	237,615.68	59,565.68	133.45%	
Net Income	0.00	-100,070.67	-100,070.67	100.0%	

Profit & Loss Budget vs. Actual Erosion Control Maintenance January through September 2019

	Destroit	Jan -Sept 19	Variance from	% of	0
Ordinary Income/Evenese	Budget	Actuals	Budget	Budget	Comments
Ordinary Income/Expense Income					
3701 · EC-MNR Transfer payment	34,731.00	17,151.06	-17,579.94	49.38%	
3704 · EC-General Levy	38,729.00	38,729.00	0.00	100.0%	
Total Income	73,460.00	55,880.06	-17,579.94	76.07%	
Expense					
3730 · EC-Wages Salary	33,357.00	28,498.49	-4,858.51	85.44%	
3732 · EC-Seasonal Wages	9,761.00	9,910.74	149.74	101.53%	
3736 · EC-Salaried Benefits	10,902.00	10,360.05	-541.95	95.03%	
3744 · EC-Taxes	6,003.00	6,094.56	91.56	101.53%	
3745 · EC-Insurance	8,025.00	7,871.63	-153.37	98.09%	
3760 · EC-Materials and Supplies	612.00	0.00	-612.00	0.0%	
3772 · EC-Hydro	500.00	387.34	-112.66	77.47%	
3773 · EC-Vehicle Gas	1,076.00	657.76	-418.24	61.13%	
3778 · EC-Internal Lease	3,224.00	2,675.82	-548.18	83.0%	
Total Expense	73,460.00	66,456.39	-7,003.61	90.47%	
let Income	0.00	-10,576.33	-10,576.33	100.0%	

Profit & Loss Budget vs. Actual Flood Forecasting January through September 2019

	Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Ordinary Income/Expense		•			•
Income					
3801 · FF-MNR Transfer Payment	58,500.00	30,698.04	-27,801.96	52.48%	
3804 · FF-General Levy	65,881.00	65,881.00	0.00	100.0%	
Total Income	124,381.00	96,579.04	-27,801.96	77.65%	
Expense					
3830 ⋅ FF-Wages Salary	84,049.00	58,738.95	-25,310.05	69.89%	
3836 · FF-Benefits	23,534.00	17,069.37	-6,464.63	72.53%	
3842 · FF-Staff Certification & Traini	1,600.00	101.76	-1,498.24	6.36%	
3843 ⋅ FF-Telephone	7,500.00	5,196.41	-2,303.59	69.29%	
3847 · FF-Repairs & Maintenance	500.00	0.00	-500.00	0.0%	
3853 · FF-Advertising	300.00	51.26	-248.74	17.09%	
3860 · FF-Materials & Supplies	455.00	167.90	-287.10	36.9%	
3862 · FF-Services	2,300.00	2,237.57	-62.43	97.29%	
3873 · FF-Vehicle Gas	1,300.00	1,879.68	579.68	144.59%	
3878 · FF-Internal Lease	2,843.00	1,800.30	500.30	63.32%	
Total Expense	124,381.00	87,243.20	84,400.20	70.14%	
Net Income	0.00	9,335.84	9,335.84	100.0%	

Profit & Loss Budget vs. Actual Ice Management January through September 2019

	Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Ordinary Income/Expense					
Income					
3901 · IM-MNR Transfer Payment	4,750.00	4,750.00	0.00	100.0%	
3904 · IM-General Levy	6,829.00	6,829.00	0.00	100.0%	
Total Income	11,579.00	11,579.00	0.00	100.0%	
Expense					
3930 · IM-Wages Salary	3,730.00	6,204.47	2,474.47	166.34%	
3936 · IM-Salaried Benefits	1,044.00	1,800.52	756.52	172.46%	
3960 · IM-Materials & Supplies	542.00	0.00	-542.00	0.0%	
3962 · IM-Services	6,263.00	2,747.52	-3,515.48	43.87%	
Total Expense	11,579.00	10,752.51	-826.49	92.86%	
let Income	0.00	826.49	826.49	100.0%	

Profit & Loss Budget vs. Actual Source Protection Planning January through September 2019

		Variance		
	Jan -Sept 19	from		
Budget	Actuals	Budget	% of Budget	Comments

Ordinary Income/Expense Income

deferred revenue from 2018 and \$11K returned to Province for a portion of 2018/2019 Transfer Payment not spent

Income	0.00	88,641.89	88,641.89	100.0%
Total Expense	258,156.00	167,639.83	-80,113.39	64.99
8378 · C-SWP-Internal Lease	4,842.00	2,692.34	-2,149.66	55.69
8373 · SWP-Vehicle Gas	1,000.00	717.57	-282.43	71.89
8370 · C-SWP-Rent	13,902.00	10,521.00	-3,381.00	75.7
8367 · C-SWP Operat-Admin Overhead	32,250.00	24,187.50	-8,062.50	75.0
8362 · C-SWP-Services	6,550.00	4,781.22	-1,768.78	73.0
8360 · C-SWP-Materials & Supplies	12,133.00	307.62	-11,825.38	2.5
8358 · SWP-Audit	695.00	782.02	87.02	112.5
8353 · C-SWP-Advertising & Communicat	600.00	330.72	-269.28	55.1
8351 · C-SWP-Equipment Rental	722.00	679.11	-42.89	94.1
8349 · C-SWP-Postage	950.00	104.30	-845.70	11.0
8348 · C-SWP-Office Supplies	1,408.00	883.14	-524.86	62.7
8345 · SWP-Insurance	2,675.00	2,623.89	-51.11	98.1
8343 · C-SWP-Telephone	3,000.00	1,756.14	-1,243.86	58.5
8341 · C-SWP-Staff Mileage & Expenses	1,300.00	144.63	-1,155.37	11.1
8340 · C-SWP-Member Expenses	400.00	20.35	-379.65	5.1
8339 · C-SWP-Members Mileage	1,920.00	537.50	-1,382.50	28.0
8338 · C-SWP-Per Diem	9,700.00	1,940.00	-7,760.00	20.0
8336 · C-SWP-Salaried Benefits	34.669.00	25.659.58	-9.009.42	74.0
8330 · C-SWP Operat-Wages Contract	13,122.00	2,719.22	00,000.02	
Expense 8330 · C-SWP Operat-Wages Salary	116,318.00	86.251.98	-30.066.02	74.2
Total Income	258,156.00	256,281.72	-1,874.28	99.3
8301 · C-SWP OperatTransfer Pay'ts MNR	258,156.00	256,281.72	-1,874.28	99.3

NORTH BAY-MATTAWA CONSERVATION AUTHORITY Profit & Loss Budget vs. Actual Septic OBC January through September 2019

	Budget	Jan -Sept 19 Actuals	from Budget	% of Budget	Comments
rdinary Income/Expense	<u> </u>	<u> </u>	<u>.</u>		
Income					
3203 · S-OBC-Grants from Other	13,000.00	13,000.00	0.00	100.0%	
3206 · S-OBC-Fees	694,300.00	548,791.25	-145,508.75	79.04%	
3225 · S-OBC-Gain on Disposal of Assets	12,500.00	22,674.84	10,174.84	181.4%	
Total Income	719,800.00	584,466.09	-135,333.91	81.2%	
Expense					
3230 · S-OBCWages Salary	357,821.00	270,576.72	-87,244.28	75.62%	
3231 · S-OBC-Wages Contract	76,142.00	60,420.97	-15,721.03	79.35%	
3232 · S-OBC-Wages Seasonal	7,840.00	7,986.16	146.16	101.86%	
3236 · S-OBC-Salaried Benefits	115,703.00	97,617.63	-18,085.37	84.37%	
3241 · S-OBC-Staff Mileage & Expenses	2,000.00	2,820.41	820.41	141.02%	
3242 · S-OBC-Staff Certific & Trainin	7,000.00	2,024.17	-4,975.83	28.92%	
3243 · S-OBC-Telephone	12,000.00	8,887.56	-3,112.44	74.06%	
3245 · S-OBC-Insurance	8,025.00	7,893.63	-131.37	98.36%	
3247 · S-OBC-Repairs & Maintenance	750.00	805.86	55.86	107.45%	
3248 · S-OBC-Office Supplies	3,286.00	2,964.18	-321.82	90.21%	
3249 · S-OBC-Postage	2,460.00	2,045.89	-414.11	83.17%	
3250 · S-OBC-Equipment Purchases	4,000.00	7,537.25	3,537.25	188.43%	
3251 · S-OBC-Equipment Rental	4,007.00	2,213.43	-1,793.57	55.24%	
3252 · S-OBC-Publications & Printing	1,110.00	1,291.63	181.63	116.36%	
3254 · S-OBC-Bank Charges	2,000.00	1,912.22	-87.78	95.61%	
3256 · S-OBC-Credit Card Charges	7,000.00	6,370.66	-629.34	91.01%	
3258 · S-OBC-Audit	3,475.00	3,910.13	435.13	112.52%	
3259 · S-OBC-Legal Services	500.00	0.00	-500.00	0.0%	
3260 · S-OBC-Materials and Supplies	3,200.00	4,361.84	1,161.84	136.31%	
3262 · S-OBC-Services	6,250.00	4,521.82	-1,728.18	72.35%	
3270 · S-OBC-Rental Expense	57,790.00	43,452.22	-14,337.78	75.19%	
3273 · S-OBC-Vehicle Gas	11,500.00	6,533.12	-4,966.88	56.81%	
3278 · OBC- Internal Lease	25,941.00	15,803.06	-10,137.94	60.92%	
Total Expense	719,800.00	561,950.56	-157,849.44	78.07%	
come	0.00	22,515.53	22,515.53	100.0%	

Profit & Loss Budget vs. Actual SECTION 28

REGULATIONS

January through September 2019

		Jan -Sept 19	Variance from		% of		
	Budget	Actuals	Budget		Budget		Comments
Ordinary Income/Expense							
Income							
3406 · RF-Fees	44,755.00	40,052.50	-4,702.50		89.49%		
Total Income	44,755.00	40,052.50	-4,702.50	1	89.49%	•	
Expense							
3430 · RF-Wages Salary	27,684.00	20,167.14	-7,516.86		72.85%		
3436 · RF-Salaried Benefits	7,752.00	5,909.28	-1,842.72		76.23%		
3441 · RF-Staff Mileage & Expenses	300.00	0.00	-300.00		0.0%		
3442 · RF-StaffCertificat & Training	1,600.00	0.00	-1,600.00		0.0%		
3449 · RF-Postage	205.00	165.40	-39.60		80.68%		
3459 · RF-Legal Services	1,000.00	0.00	-1,000.00		0.0%		
3460 · RF-Materials and Supplies	422.00	27.97	-394.03		6.63%		
3462 · RF-Services	400.00	0.00	-400.00		0.0%		
3473 · RF-Vehicle Gas	400.00	124.95	-275.05		31.24%		
3478 · RF- Internal Lease	4,992.00	3,575.93	-1,416.07		71.63%		
Total Expense	44,755.00	29,970.67	-14,784.33	1	66.97%		
Net Income	0.00	10,081.83	10,081.83		100.0%		

Profit & Loss Budget vs. Actual Water Quality Monitoring January through September 2019

	Budget		Jan -Sept 19 Actuals		Variance from Budget		% of Budget	Comments
Ordinary Income/Expense								
Income								
4203 · WQ-Grants from Other	8,500.00		5,002.50		-3,497.50		58.85%	
4204 · WQ-General Levy	4,545.00		4,545.00		0.00		100.0%	
Total Income	13,045.00	_	9,547.50		-3,497.50	,	73.19%	
Expense								
4232 · WQ-Wages Seasonal	4,808.00		4,484.48		-323.52		93.27%	
4236 · WQ-Benefits	769.00		981.22		212.22		127.6%	
4260 · WQ-Materials & Supplies	2,000.00		1,041.89		-958.11		52.1%	
4262 · WQ-Services	5,238.00		2,268.59		-2,969.41		43.31%	
4273 · WQ-Vehicle Gas	230.00		476.94		246.94		207.37%	
Total Expense	13,045.00	_	9,253.12		-3,791.88	,	70.93%	
Net Income	0.00	_	294.38	_	294.38		100.0%	

Profit & Loss Budget vs. Actual Outreach

January through September 2019

	Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Ordinary Income/Expense		<u> </u>	<u> </u>		· I
Income					
5703 · OUTREACH-Grants from Others	9,819.00	10,818.68	999.68	110.18%	
5704 · OUTREACH-General Levy	12,205.00	12,205.00	0.00	100.0%	
5706 · OUTREACH-Fees	10,000.00	10,487.15	487.15	104.87%	
5707 · OUTREACH-Donations	10,704.00	0.00	-10,704.00	0.0%	
5713 · OUTREACH-Other Revenue	13,000.00	11,225.96	-1,774.04	86.35%	
Total Income	55,728.00	44,736.79	-10,991.21	80.28%	
Expense					
5730 · OUTREACH-Wages Salary	10,145.00	7,580.04	-2,564.96	74.72%	
5731 · OUTREACH-Wages Contract	11,254.00	10,422.31	-831.69	92.61%	
5732 · OUTREACH-Wages Seasonal	3,430.00	0.00	-3,430.00	0.0%	
5736 · OUTREACH-Salaried Benefits	5,191.00	5,504.09	313.09	106.03%	
5741 · OUTREACH-Staff Mileage & Expenses	875.00	354.43	-520.57	40.51%	
5753 · OUTREACH-Advertising	1,850.00	1,478.11	-371.89	79.9%	
5760 · OUTREACH-Materials & Supplies	16,978.00	13,584.68	-3,393.32	80.01%	
5762 · OUTREACH-Services	1,800.00	2,335.15	535.15	129.73%	
5764 · OUTREACH-Vehicle Lease	225.00	282.97	57.97	125.76%	
5766 · OUTREACH-Consulting Services	3,980.00	0.00	-3,980.00	0.0%	
Total Expense	55,728.00	41,541.78	-14,186.22	74.54%	
et Income	0.00	3,195.01	3,195.01	100.0%	

NORTH BAY-MATTAWA CONSERVATION AUTHORITY Profit & Loss Budget vs. Actual Interpretive Centre January through September 2019

		Jan -Sept 19	Variance from	% of	
	Budget	Actuals	Budget	Budget	Comments
Ordinary Income/Expense		•	•	<u> </u>	
Income					
5609 · IC-Property Rental Internal	139,017.00	104,262.75	-34,754.25	75.0%	
5610 · IC-Property Rental External	45,728.00	46,182.36	454.36	100.99%	
5613 · IC-Other Revenue	8,000.00	3,785.20	-4,214.80	47.32%	
Total Income	192,745.00	154,230.31	-38,514.69	80.02%	
Expense					
5630 · IC-Wages & Salaries	71,127.00	47,310.29	-23,816.71	66.52%	
5636 · IC-Benefits	19,916.00	13,506.01	-6,409.99	67.82%	
5645 · IC-Insurance	8,025.00	7,871.63	-153.37	98.09%	
5646 · IC-Natural Gas	8,090.00	6,670.89	-1,419.11	82.46%	
5647 · IC-Repairs & Maintenance	10,056.00	5,016.06	-5,039.94	49.88%	
5655 · IC-Interest Expense	16,252.00	12,152.85	-4,099.15	74.78%	
5660 · IC-Materials & Supplies	6,000.00	2,978.18	-3,021.82	49.64%	
5662 · IC-Services	31,632.00	27,860.33	-3,771.67	88.08%	
5668 · IC-Vandalism Repairs	250.00	0.00	-250.00	0.0%	
5671 · IC-Water	3,900.00	2,352.20	-1,547.80	60.31%	
5672 · IC-Hydro	17,497.00	10,289.10	-7,207.90	58.81%	
Total Expense	192,745.00	136,007.54	-56,737.46	70.56%	
et Income	0.00	18,222.77	18,222.77	100.0%	

Profit & Loss Budget vs. Actual Lands & Properties Operations January through September 2019

	Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Ordinary Income/Expense		<u> </u>			
Income					
7003 · LP-Grants from Others	7,000.00	0.00	-7,000.00	0.0%	
7004 · LP-General Levy	71,500.00	71,500.00	0.00	100.0%	
7007 · LP-Donations	250.00	583.52	333.52	233.41%	
7010 · LP-Property Rent Revenue Extern	25,795.00	16,251.00	-9,544.00	63.0%	
7020 · LP-Shared Costs Ski Hill	13,300.00	7,049.10	-6,250.90	53.0%	
7025 · LP-Gain on Disposal of TCA		1,740.34	1,740.34	100.0%	
Total Income	117,845.00	97,123.96	-20,721.04	82.42%	
Expense					
7030 · LP-Wages Salary	49,637.00	27,724.68	-21,912.32	55.86%	
7032 · LP-Seasonal Wages	4,880.00	4,955.38	75.38	101.55%	
7036 · LP-Salaried Benefits	14,679.00	9,004.42	-5,674.58	61.34%	
7044 · LP-Taxes	13,506.00	13,674.36	168.36	101.25%	
7045 · LP-Insurance	8,025.00	7,871.63	-153.37	98.09%	
7047 · LP-Repairs & Maintenance	1,440.00	1,047.46	-392.54	72.74%	
7050 · LP-Shared Costs with Ski Hill	8,500.00	5,827.53	-2,672.47	68.56%	
7060 · LP-Materials & Supplies	6,678.00	7,552.54	874.54	113.1%	
7062 · LP-Services	5,076.00	4,969.77	-106.23	97.91%	
7073 · LP-Vehicle Gas	2,200.00	1,759.65	-440.35	79.98%	
7078 · LP-TCA Internal Lease	3,224.00	2,675.82	-548.18	83.0%	
Total Expense	117,845.00	87,063.24	-30,781.76	73.88%	
Income	0.00	10,060.72	10,060.72	100.0%	

Profit & Loss Budget vs. Actual for Lands and Properties Capital CA's Trails January through September 2019

		Revised	Jan -Sept 19	Variance from		
	Budget	Budget	Actuals	Budget	% of Budget	Comments
Ordinary Income/Expense						
Income						
8604 · L&P Capital-General Levy	127,204.00	127,204.00	127,204.00	0.00	100.0%	
8605 · L&P Capital-Special Levy	148,309.00	148,309.00	148,309.00	0.00	100.0%	
8613 · C-L&P-Other Revenue	81,882.00	81,882.00	81,882.00	0.00	100.0%	
Total Income	357,395.00	357,395.00	357,395.00	0.00	100.0%	
Expense						
8630 · C-L&P-Wages Salary	33,088.00	33,088.00	15,749.05	-17,338.95	47.6%	
8636 · C-L&P-Salaried Benefits	9,265.00	9,265.00	4,378.16	-4,886.84	47.26%	
8641 · C-L&P-Staff mileage & Expenses	2,500.00	2,500.00	1,758.69	-741.31	70.35%	
8650 · C-L&P-Equipment Purchase -TCA	2,000.00	2,000.00	1,904.47	-95.53	95.22%	
8660 · C-L&P-Materials & Supplies	98,500.00	98,500.00	56,794.27	-41,705.73	57.66%	
8662 · C-L&P-Services	126,901.00	98,326.00	10,609.35	-87,716.65	77.48%	
8666 · C-L&P-Consulting Services	20,200.00	20,200.00	3,979.02	-16,220.98	19.7%	
8667 · C-L&P-Admin Overhead	61,292.00	61,292.00	45,969.00	-15,323.00	75.0%	
8673 · C-L&P-Vehicle Gas	1,500.00	1,500.00	717.53	-782.47	47.84%	
8678 · C-L&P-Internal Lease	2,149.00	2,149.00	1,783.94	-365.06	83.01%	
Total Expense	357,395.00	328,820.00	143,643.48	-185,176.52	43.69%	
Net Income	0.00	28,575.00	213,751.52	185,176.52	748.04%	

Profit & Loss Budget vs. Actual Central Services January through September 2019

		Revised	Jan -Sept 19	Variance from	% of	
	Budget	Budget	Actuals	Budget	Budget	Comments
Ordinary Income/Expense Income						
9704 · CS-General Levy	50,300.00	50,300.00	50,300.00	0.00	100.0%	
Total Income	50,300.00	50,300.00	50,300.00	0.00	100.0%	
Expense						
9730 · CS-Wages & Salaries	14,692.00	14,692.00	10,977.36	-3,714.64	74.72%	
9736 · CS-Salaried Benefits	4,114.00	4,114.00	3,147.39	-966.61	76.5%	
9750 · CS-Equipment purchase	5,000.00	5,000.00	1,230.04	-3,769.96	24.6%	
9762 · CS-Services	14,958.00	14,958.00	4,624.26	-10,333.74	30.92%	
9766 · CS-Consulting Services	5,500.00	0.00	0.00	0.00	0.0%	
9767 · CS-Admin Overhead	6,036.00	6,036.00	4,527.00	-1,509.00	75.0%	
Total Expense	50,300.00	44,800.00	24,506.05	-20,293.95	54.7%	
Net Income	0.00	5,500.00	25,793.95	20,293.95	100.0%	

Profit & Loss Budget vs. Actual DIA Technical Services January through September 2019

		Davisad	lon Cont 40	Variance	0/ -f	
	Budget	Revised Budget	Jan -Sept 19 Actuals	from Budget	% of Budget	Comments
Ordinary Income/Expense			-			
Income						
9803 · DIA Tech-Grants from Others	48,750.00	91,250.00	0.00	-91,250.00	0.0%	
9804 · DIA Tech-General Levy	129,085.00	129,085.00	129,085.00	0.00	100.0%	
9813 · DIA Tech-Other Revenue	63,975.00	117,594.00	63,975.00	-53,619.00	54.4%	
Total Income	241,810.00	337,929.00	193,060.00	96,119.00	139.75%	
Expense						
9830 · DIA Tech-Salaried Wages	67,789.00	67,789.00	50,331.86	-17,457.14	74.25%	
9836 · DIA Tech-Salaried Benefits	18,981.00	18,981.00	15,150.02	-3,830.98	79.82%	
9841 · DIA Tech-Staff Mileage & Expenses	2,400.00	2,400.00	863.13	-1,536.87	35.96%	
9842 · DIA Tech-Staff Certification & Training	3,200.00	3,200.00	0.00	-3,200.00	0.0%	
9850 · DIA Tech-Equipment Purchases	25,000.00	10,000.00	0.00	-10,000.00	0.0%	
9860 · DIA Tech-Materials and Supplies	1,750.00	1,750.00	115.46	-1,634.54	6.6%	
9862 · DIA Tech-Services	9,700.00	9,700.00	0.00	-9,700.00	0.0%	
9866 · DIA Tech-Consulting Services	97,500.00	191,119.00	46,117.63	-145,001.37	24.13%	
9867 · DIA Tech-Admin Overhead	15,490.00	17,990.00	13,492.50	-4,497.50	75.0%	
Total Expense	241,810.00	322,929.00	126,070.60	-196,858.40	39.04%	
Net Income	0.00	15,000.00	66,989.40	51,989.40	446.6%	

Profit & Loss Budget vs. Actual NBMCA Integrated Watershed Management January through September 2019

1					Variance		
I			Revised	Jan -Sept 19	from	% of	
I	Budget	丄	Budget	Actuals	Budget	Budget	Comments
Ordinary Income/Expense	_	_		_		_	
Income							
9904 · NBMCA Watershd Plan-General Levy	42,000.00		42,000.00	42,000.00	0.00	100.0%	
9905 · NBMCA Watershd Plan-Special Levy	216,152.00		216,152.00	216,152.00	0.00	100.0%	
9913 · NBMCA Watershd Plan-Other Revenue	53,929.00	_	53,929.00	53,929.00	0.00	100.0%	
Total Income	312,081.00	_	312,081.00	312,081.00	0.00	100.0%	
Expense							
9930 · NBMCA Watershd Plan-Salaried Wages	149,790.00		149,790.00	109,510.00	-40,280.00	73.11%	
9931 · NBMCA Watershd Plan-Contract Wages	17,239.00		17,186.84	8,558.83	-8,628.01	49.8%	
9932 · NBMCA Watershd Plan-Seasonal Wages	4,808.00		4,858.00	4,484.48	-373.52	92.31%	
9936 · NBMCA Watershd Plan-Salaried Benefits	45,470.00		45,472.16	35,615.22	-9,856.94	78.32%	
9942 · NBMCA Watershd Plan-Staff Certif & Train	2,400.00		2,400.00	105.00	-2,295.00	4.38%	
9950 · NBMCA Watershd Plan-TCA Purchase	8,600.00		8,600.00	5,240.28	-3,359.72	60.93%	
9951 · NBMCA Watershd Plan-Equipment Rental	7,000.00		7,000.00	0.00	-7,000.00	0.0%	
9953 · NBMCA Watershd Plan-Advertising	1,400.00		1,400.00	0.00	-1,400.00	0.0%	
9960 · NBMCA Watershd Plan-Materials & Supply	1,500.00		1,500.00	8,229.18	6,729.18	548.61%	
9962 · NBMCA Watershd Plan-Services	6,900.00		6,900.00	4,392.49	-2,507.51	63.66%	
9966 · NBMCA Watershd Plan-Consulting Services	35,000.00		10,000.00	0.00	-10,000.00	0.0%	
9967 · NBMCA Watershd Plan-Admin Overhead	31,974.00		31,974.00	23,980.50	-7,993.50	75.0%	
Total Foreign	040 004 00	-	007.004.00	000 445 00	00.005.00	00.740/	
Total Expense	312,081.00	_	287,081.00	200,115.98	-86,965.02	69.71%	
Net Income	0.00		25,000.00	111,965.02	86,965.02	447.86%	

Profit & Loss Budget vs. Actual Stewardship and Restoration January through September 2019

	Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget
ordinary Income/Expense			•	
Income 107-03 · Stewardship-Grants from Others	133,798.00	52,403.70	-81,394.30	39.17%
Total Income	133,798.00	52,403.70	-81,394.30	39.17%
Total income	133,796.00	52,403.70	-61,394.30	39.17%
Expense				
107-31 · Stewardship - Contract Wages	43,980.00	24,577.71	-19,402.29	55.88%
107-32 · Stewardship - Seasonal Wages	24,867.00	10,599.66	-14,267.34	42.63%
107-36 · Stewardship - Salaried Benefits	11,016.00	10,158.02	-857.98	92.21%
107-41 · Stewar-Staff Mileage & Expenses	350.00	142.00	-208.00	40.57%
107-52 · Stewardsh - Publications & Printing	835.00	97.18	-737.82	11.64%
107-60 · Stewardshp-Materials & Supplies	24,050.00	21,352.09	-2,697.91	88.78%
107-62 · Stewardship-Services	2,500.00	1,984.32	-515.68	79.37%
107-64 · Stewardship-Vehicle Lease	3,200.00	2,081.82	-1,118.18	65.06%
107-66 · Stewardship-Consulting Services	22,000.00	80.39	-21,919.61	0.37%
107-73 · Stewardship - Vehicle gas	1,000.00	1,253.05	253.05	125.31%
Total Expense	133,798.00	72,326.24	-61,471.76	54.06%
let Ordinary Income	0.00	-19,922.54	-19,922.54	100.0%
Income	0.00	-19,922.54	-19,922.54	100.0%

Profit & Loss Budget vs. Actual WECI 2019/2020 January to September 2019

		Revised	Jan -Sept 19	Variance from	% of	
	Budget	Budget	Actuals	Budget	Budget	Comments
Ordinary Income/Expense						
Income						
109-01 · WECI Project 2019/2020-Transfer Pay't		100,000.00	100,000.00	0.00	100.0%	
109-04 · WECI Project 2019/2020-Special Levy	150,528.00	150,528.00	150,528.00	0.00	100.0%	
109-13 · WECI Project 2019/2020-Other Revenue	142,045.00	142,045.00	142,045.00	0.00	100.0%	
Total Income	292,573.00	392,573.00	392,573.00	0.00	134.18%	
Expense						
109-30 · WECI Project 2019/2020-Salaried Wages	7,690.00	12,303.00	9,939.57	-2,363.43	80.79%	
109-36 · WECI Project 2019/2020-Benefits	2,153.00	3,445.00	3,080.01	-364.99	89.41%	
109-62 · WECI Project 2019/2020-Services		303,244.00	0.00	-303,244.00		
109-66 · WECI Project 2019/2020-Consult Servi	264,667.00	45,065.00	49,134.82	4,069.82	109.03%	
109-67 · WECI Project 2019/2020-Admin Overhea	18,063.00	28,516.00	21,387.00	-7,129.00	75.0%	
Total Expense	292,573.00	392,573.00	83,541.40	-309,031.60	21.28%	
Net Income	0.00	0.00	309,031.60	309,031.60	100.0%	

Profit & Loss Budget vs. Actual Administrative Office Parking Lot Program Program January to September 2019

	Budget	Revised Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Ordinary Income/Expense	-	-	-	-	-	-
Income 113-13 · MCIP-Other Revenue	40,000.00	40,000.00	40,000.00	0.00	100.0%	
Total Income	40,000.00	40,000.00	40,000.00	0.00	100.0%	
Expense						
113-66 · MCIP-Consulting Services	40,000.00	15,000.00	0.00	-15,000.00	0.0%	
Total Expense	40,000.00	15,000.00	0.00	-15,000.00	0.0%	
Net Income	0.00	25,000.00	40,000.00	15,000.00	160.0%	

NORTH BAY-MATTAWA CONSERVATION AUTHORITY Profit & Loss Budget vs. Actual LSHSC CAPITAL ASSET January to September 2019

	Budget	Jan -Sept 19 Actuals	Variance from Budget	% of Budget	Comments
Ordinary Income/Expense	Daagot	7 lotadio	Buugot	Baagot	Comments
Income					
112-13 · LSHSC Capital - Other Revenue	65,000.00	64,114.00	-886.00	98.64%	
Total Income	65,000.00	64,114.00	-886.00	98.64%	
Other Income/Expense Other Expense					
112-50 · LSHSC Capital - TCA Purchases	65,000.00	15,746.26	-49,253.74	24.23%	
Total Other Expense	65,000.00	15,746.26	-49,253.74	24.23%	
Net Income	0.00	48,367.74	48,367.74	100.0%	

NORTH BAY-MATTAWA CONSERVATION AUTHORITY Profit & Loss Budget vs. Actual

LSHSC OPERATING RESERVE FUNDS January to September 2019

	Budget		Jan -Sept 19 Actuals		Variance from Budget		% of Budget	Comments
Ordinary Income/Expense								
Income								
114-13 · LSHSC Operating Funds Reserve	60,000.00	_	60,000.00	_	0.00	_	100.0%	
Total Income	60,000.00	-	60,000.00		0.00		100.0%	
Gross Profit								
Expense								
114-60 · LSHSC Op Reserve-Mat & Supplies	60,000.00	_	70,500.00	_	10,500.00	_	117.5%	
Total Expense	60,000.00	•	70,500.00		10,500.00		117.5%	
Net Income	0.00	=	-10,500.00		-10,500.00		100.0%	



INCOME STATEMENT for the period of January 1 to September 30, 2019 Unaudited Financial Statements

September 30, 2019 August 31, 2019 **Grant Eligible Core Activities** Account Revenue Expense Net **Grant Eligible Core Activities** Account Revenue Net Administration 31-00 266,366.09 212,662.39 53,703.70 Administration 31-00 220,343.17 204,479.61 15,863.56 Administration - Amortization Expense 282,819.25 -229,115.55 Administration - Amortization Expense 188,493.50 -172,629.94 Watershed Planning 35-00 96,033.35 90,767.17 35-00 94,674.85 81,841.14 12,833.71 5,266.18 Watershed Planning Flood Control 36-00 140,045.01 240,115.68 -100,070.67 Flood Control 36-00 140,045.01 223,439.19 -83,394.18 37-00 55,880.06 -4,023.56 **Erosion Control** 66,456.39 -10,576.33 **Erosion Control** 37-00 55,880.06 59,903.62 Flood Forecasting 38-00 96.579.04 87.243.20 9.335.84 Flood Forecasting 38-00 96.579.04 77.047.94 19.531.10 Ice Management 39-00 11,579.00 10,752.51 826.49 Ice Management 39-00 14,248.39 10,752.51 3,495.88 83-00 256,281.72 167,639.83 88,641.89 267,900.88 141,250.22 126,650.66 Source Protection Planning Source Protection Planning 83-00 922,764.27 798,714.23 Subtotal 875,637.17 47,127.10 Subtotal 889,671.40 90,957.17 **Conservation Authority Core Activities Conservation Authority Core Activities** Septics OBC 32-00 584,466.09 561,950.56 22,515.53 Septics OBC 32-00 494,211.09 494,251.20 -40.11 34-00 40,052.50 29,970.67 10,081.83 34-00 8,283.29 Regulations and Fisheries Regulations and Fisheries 34,122.50 25,839.21 Water Quality 42-00 9,547.50 9,253.12 294.38 Water Quality 42-00 4,545.00 8,146.37 -3,601.37 57-00 57-00 4,963.89 Outreach 44,736.79 41,541.78 3,195.01 Outreach 44,596.79 39,632.90 Interpretive Centre 56-00 154,230.31 136,007.54 18,222.77 Interpretive Centre 56-00 141,142.74 124,597.75 16,544.99 70-00 97.123.96 87,063.24 10,060.72 70-00 89,790.33 82,051.34 7,738.99 **Lands and Property Operations Lands and Property Operations** 808,408.45 33,889.68 930,157.15 865,786.91 64,370.24 774,518.77 Subtotal Subtotal **NBMCA Capital Projects NBMCA Capital Projects** Lands and Properties Capital - C/A's/Trails 86-00 357,395.00 161,282.15 196,112.85 TCA Expenses \$17,638.67 Lands and Properties Capital - C/A's/Trails 86-00 357,395.00 92,216.08 265,178.92 Central Services 97-00 50,300.00 24,506.05 25,793.95 **Central Services** 97-00 50,300.00 21,303.92 28,996.08 WECI 2018/2019 WECI 2018/2019 109-00 392,573.00 83,541.40 309,031.60 109-00 392,573.00 75,590.19 316,982.81

800,268.00

Subtotal

189,110.19

611,157.81

800,268.00

Subtotal

269,329.60

530,938.40



INCOME STATEMENT for the period of January 1 to September 30, 2019

August 31, 2019

Unaudited Financial Statements

Draff

		September 30, 20	19						
NBMCA Studies/Special Projects					NBMCA Studies/Special Projects				
DIA Technical Project	98-00	193,060.00	126,070.60	66,989.40	DIA Technical Project	98-00	193,060.00	114,324.67	78,735.33
Integrated Watershed Management Strategy	99-00	312,081.00	200,115.98	111,965.02	Integrated Watershed Management Strategy	99-00	312,081.00	176,021.63	136,059.37
Stewardship and Restoration	107-00	52,403.70	72,326.24	-19,922.54	Stewardship and Restoration	107-00	17,558.70	64,054.31	-46,495.61
LSHSC Capital Reserve Fund	112-00	64,114.00	15,746.26	48,367.74	LSHSC Capital Reserve Fund	112-00	64,114.00	15,746.26	48,367.74
Municipalities for Climate Innovation Program	113-00	40,000.00	0.00	40,000.00	Municipalities for Climate Innovation Program	113-00	40,000.00	0.00	40,000.00
LSHSC Operating Fund	114-00	60,000.00	70,500.00	-10,500.00	LSHSC Operating Fund	114-00	60,000.00	70,500.00	-10,500.00
Subtotal		721,658.70	484,759.08	236,899.62	Subto	tal	686,813.70	440,646.87	246,166.83
NBMCA Total		3,374,848.12	2,495,512.76	879,335.36	NBMCA To	tal	3,185,161.55	2,202,990.06	982,171.49

TO:

The Chairman and Members

of the Board of Directors,

North Bay-Mattawa Conservation Authority

ORIGIN:

Valerie Murphy, Regulations Officer

DATE:

October 15, 2019

SUBJECT:

Report On Development, Interference with Wetlands, and

 $z = (P_{1}z_{1}) \oplus (e_{1}e_{2}) \oplus (e_{2}e_{3}) \oplus (e_{2}e_{3})$

Alterations to Shorelines and Watercourses Permits for board

approval

Background:

Section 28 of the *Conservation Authorities Act*, and subsequently Ontario Regulation 97/04 empowers each Conservation Authority to establish their own regulation to prevent the loss of life and property due to flooding and erosion, and to conserve and enhance natural resources. On May 4, 2006 the North Bay-Mattawa Conservation Authority (NBMCA) received its regulation entitled the Development, Interference with Wetlands, and Alterations to Shorelines and Watercourse Regulation (Ontario Regulation 177/06). This regulation will continue to be used as the tool by which the NBMCA manages issues related to development in natural hazard areas including areas with floodplains, wetlands and steep slopes. Within this regulation, a permit may be given by an Authority for development applications within the Authority's jurisdiction for:

28(1)(b) prohibiting, regulating or requiring permission of the authority for straightening, changing, diverting or interfering in any way with the existing channel of a river, creek, stream or watercourse, or for changing or interfering in any way with a wetland; 28(1)(c) prohibiting, regulating or requiring the permission of the authority for development if, in the opinion of the authority, the control of flooding, erosion, dynamic beaches or pollution or the conservation of land may be affected by the development. (Conservation Authorities Act, R.S.O. 1990, Chapter C.27).

On February 8, 2013, the amended Ontario Regulation 177/06 came into effect. These amendments were approved by the NBMCA Board of Directors on December 19, 2012. One of the amendments that was included, and which was approved by the NBMCA Board of Directors, included the delegation of approvals of permit applications to the following designated employees:

- Chief Administrative Officer, Secretary-Treasurer
- Director, Planning & Development

As such, this Board Report is being presented to the NBMCA Board of Directors for information purposes.

Analysis:

Sixteen new permits were issued by the Conservation Authority in 2019 since the previously approved minutes as per the policies, procedures and guidelines of the NBMCA under Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation. A table summarizing the details of these permits is attached to this report.

Of these sixteen permits, three were issued for each of the following activities: demolition and reconstruction of single family dwellings, the construction of accessory structures, the placement of fill and grading and shoreline stabilization activities. Two permits were issued for the construction or repair of a boathouse. One permit was issued for each of the following activities: construction of an addition to an existing dwelling and the maintenance of existing infrastructure.

Valerie Murphy, Regulations Officer

Brian Tayler, CAO-Secretary Treasurer

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMCA BOARD INFORMATION ON: October 15, 2019

PERMIT YEAR:

2019

RNB-19-58	RNB-19-54	RMATT-19-05	RCHI-19-07	RNB-19-56	RNB-19-52	FileNo
City of North Bay	Willem Wassenaar	Martha Goodfellow	Devin Snoddon	S and P Aultman	Carlo Guido	Name of Applicant
North Bay	North Bay	Mattawa	Chisholm	North Bay	North Bay	Municipality
RP36R5207 Part 2 Marathon Beach	Part Lot 27/28 Plan M206 23 Birch St	Plan 1 E Range D 311 Pine Street	Lot 13, Con. 15; Sublot 1; Plan NR2396	Lot 22 Con 6, 400 Bomarc Road	Plan M264 Parcel 8732 WF 151 West Peninsula	LegaliDescription/
Lake Nipissing	Lake Nipissing	Mattawa River	Wasi Lake	Unnamed wetland	Trout Lake	Name of a Regulated Feature
To place topsoil and sod to address wind erosion	Demolish and rebuild single family dwelling	To reconstruct shed destroyed by fire	To construct an addition to an existing dwelling	TC Energy integrity dig on private property	Reconstruct house, install weeping tiles around house, construct retaining wall near garage and access stairs from driveway to house	Nature of Work
September 13, 2019	September 9, 2019	September 9, 2019	August 23, 2019	September 11, 2019	September 10, 2019	Date Complete Application Received
#99-19 September 24, 2019	#98-19 September 24, 2019	#97-19 September 19, 2019	#96-19 September 19, 2019	#95-19 September 19, 2019	#94-19 September 19, 2019	Development Interference with Wetlands and Allerations to Short lines and Wetlands and Wetlands and Wetlands of Ipermit Notibatelor (Issuance)

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMCA BOARD INFORMATION ON: October 15, 2019

PERMIT YEAR:

\R: 2019

RPA-19-04	RNB-19-61	RNB-19-60 Per	RPA-19-03	REF-19-15 S	RNB-19-62	RNB-19-57 Ti
Carl and Shelley Dumont	Jenna Crowe	Perron Bale	Julie Gordon	Ken Smithard	City of North Bay	M and J Tignanelli
Papineau- Cameron	North Bay	North Bay	Papineau- Cameron	East Ferris	North Bay	North Bay
Pt Lot 24 Con 15 RP NR228 Part 2 PCL 19892 NIP 259 Neault Road	Part Lot 23, Con 1 Plan 36M644 Parcel 49127- 0894 677 Larocque Road	Part Lot 8, Plan 36M parcel 569 2055 Northshore Road	Pt Lot 24 Con 15 Part 1 36R9379	Part Lot 3 and 4 Con 4 Part Block E Plan M505 479 Nosbonsing Park Road	Public Access Points (listed on permit) to Lake Nipissing	Part Lot 7, Plan 36M562 20 Cherry Point
Lake Chant Plein	Unnamed wetland	Trout Lake	Lake Chant Plein	Lake Nosbonsing	Lake Nipissing shoreline	Lake Nipissing
To construct decks, a fence and place rip rap along driveway	To construct detached garage	To place rip rap to protect shoreline erosion	To repair boathouse and install drainage pipe	To construct boathouse	To complete ditching maintenance in existing drainage ditches leading to Lake Nipissing and to place rip rap at outlets	To place additional rock along existing shoreline protection
September 26, 2019	September 26, 2019	September 22, 2019	September 18, 2019	September 15, 2019	September 26, 2019	September 12, 2019
#106-10 October 8, 2019	#105-19 October 1, 2019	#104-19 October 1, 2019	#103-19 October 1, 2019	#1 02-19 October 1, 2019	#101-19 October 1, 2019	#100-19 September 24, 2019

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMCA BOARD INFORMATION ON: October 15, 2019

PERMIT YEAR:

2019

#109-19 October 10, 2019	October 7, 2019	To construct a deck at shoreline	Trout Lake	Pt. lot 10 Plan 36M642 2685 Northshore Road	North Bay	Jerry Grabiec	RNB-19-66
#108-19 October 9, 2019	October 4, 2019	To reconstruct existing single family dwelling	Lake Nipissing	Pt. lot 38/39 Con 13 Parcel 3737 WF 1100 Premier	North Bay	Cathy Geisler	RNB-19-65
#107-19 October 8, 2019	October 4, 2019	Repair existing retaining wall	Lake Nipissing	Pt Lot 17, 18, 20 Plan M195 36R2383 Part 1 2 3 7 PCL 10814 WF 23 Howard Ave	North Bay	Victor and Shannon Robidas	RNB-19-64

TO:

The Chairman and Members

of the Board of Directors,

North Bay-Mattawa Conservation Authority

ORIGIN:

CAO, Secretary Treasurer

Manager, Finance and Human Resources

DATE:

October 17, 2019

SUBJECT:

Preliminary 2020 Budget Overview and

Ten Year Capital Forecast

Background:

Each year after the third quarter financial reporting is complete North Bay-Mattawa Conservation Area (NBMCA) staff concentrate on firming up the coming year's work program and the costs associated with implementation. This effort includes looking for program efficiencies and improvements, and evaluates for potential sources of revenue. The result has been a fairly solid estimate of the year over year change in budget expenses for the Board of Directors and the member municipalities.

If approved by the Members this estimate guides staff in preparing the draft budget for the Executive Committee to review at the start of the year. Typically, after review and comment the Executive Committee will make a recommendation to the Board of Directors to consider at its February meeting.

The task of preparing the 2020 Budget will be influenced by the loss of \$125,000.00 in provincial transfer payment in 2019. We anticipate this change in funding will remain in place in the coming years including 2020.

Analysis:

2020 Operating Budget Projections

Staff acknowledges the fiscal challenges we are all facing at the local level. For this reason, amongst others, staff will be seeking options to accommodate the loss of the \$125,000 in provincial transfer payment without affecting the municipal levy. The loss of these funds is tied to the Conservation Authorities hazard program. Staff will review this program area but it must be recognized we need to look elsewhere if we are to continue with protecting properties and life from harm related to hazards at an acceptable level. The loss of funds amounts to 15% of total revenue for the hazard program and services budget.

More broadly, the Operating Budget provides funding support for administration and all ongoing core program and services for the organization. It is staff's expectation that the recommended 2019 operating levy will be \$454,530; representing a 1.9 % increase from the current year. This projection is based on the anticipated annual change in the Consumer Price Index (CPI) for Ontario ending in November.

If this projection is approved by the members staff will start to work on a detailed program and services operating budget for consideration as described previously.

Other factors that could affect the levy include but not limited to:

- Further changes to provincial transfer payments.
- Adjustments to staff compensation and benefits.
- The level of economic activity in the watershed that in turn generates fees for the CA.

Further to this, the Board of Directors should note there are activities and associated expenses from source protection plan implementation that will need to be borne locally. Discussions with effected municipalities will occur in the coming months to scope out how this will happen. These costs, if any, have not been calculated as part of the levy.

Capital and Special Projects Budget Projections

The Capital and Special Projects Budget provides funding support to complete capital infrastructure, comprehensive planning and technical products core to the NBMCA's mandate. This budget has been guided annually by a ten year capital forecast. Both this year's projections and the ten year forecast form part of this report.

i) The 2019 Projection

The 2019 to 2028 Capital Forecast was approved by the Board of Directors as part of the 2019 Budget this past February. At the time the forecasted levies for 2020 were \$1,032,462.00. The current 2020 forecast has been lowered to \$938,195.00. The following provides high level descriptions of the planned capital initiatives for 2020:

Conservation Authority Lands and Trails:

The Board of Directors has established through its budgeting process an ongoing capital replacement and upkeep program to keep facilities at NBMCA conservation area and trails to a safe and functional standard for visitors to enjoy. This initiative has been reviewed and reconfirmed through each corporate strategic planning process and remains critical to continue to meet capital asset challenges. Buildings including the Interpretive Centre, bridges, and trails remain the largest challenge.

In 2020 the capital program projections include:

Priority	Detail	Project Cost
#1	CA/Trails Infrastructure	\$110,732
#2	CA/Trails Repair &	\$120,089
	Rehabilitation	
#3	Forest Management	\$9,735
#4	Equipment Purchase	\$10,000
#5	Fixed Ski Hill Assets	\$65,000
#6	Land Acquisition	\$16,520

Total Levy Cost:

\$332,076

Watershed and Erosion Control Infrastructure (WECI):

The recently completed Chippewa Creek Erosion Control Study and Inventory lays out a series of remediation projects along the channel length for the next ten years. This capital fund will further design, engineering and construction works for Chippewa Creek and other water and erosion control sites in the City of North Bay.

At present and in partnership with the City of North Bay a class environmental assessment including design on a failing erosion control works on Chippewa Creek at Oak Street is being completed. During the 2020/21 fiscal funds will be needed to continue to undertake the channel repair. The plan includes replacing a pedestrian bridge from the south end of downtown to the waterfront at Lees Park in the same location.

The next priority location for Chippewa Creek remediation will require the commencement of a Class Environmental Assessment (EA) including preliminary design. This will start in the fiscal 2020/21 period.

NBMCA will apply to the province's WECI fund to seek assistance with the Class EA. If successful the province could provide 50% of the funding. The Board Members should note there are limited funds in the program and there are no guarantees an application will be successful. Given this circumstance the levy required for the project may change. At this time the levy to the City of North Bay is projected to be as follows:

Total Levy Cost:

\$156,615

Central Services

The Central Services project program includes requirements for commonly used buildings, equipment, and services that cannot be funded through operations. It does not include such items as computers and vehicles as these are funded through operations using surpluses or the operating line to fund the initial purchases. Repayment is made through an internal lease back to operating programs.

In 2020 the capital program includes:

Priority	Detail	Project Cost
#1	Website	\$2,750
#2	IT Services	\$5,500
#3	Administration	\$24,730
#4	Services and Equipment	\$12,500
#5	Office Furniture Replacement	\$5,500

Total Levy Cost:

\$50,990

Integrated Watershed Management (IWM) and Studies

Identified as a major strategic priority, the NBMCA has been engaged in designing a program to implement watershed monitoring, data collection, studies and plans.

In August 2015 the Board of Directors endorsed the results of the strategic directions for this program by approving the NBMCA Integrated Watershed Management Strategy (IWMS). This ongoing project has resulted in clearer direction to the Board and staff about what priorities should be placed on the various complex facets of watershed management. It has defined the sub watersheds and shorelines requiring further planning; the information or management gaps we have; how we should be monitoring the health of the watershed and providing clear direction on what actions are needed to plan for changes in environmental conditions including climate change. Staff have completed a five year work plan for implementation and undertaking data collection and refinement work. This work continues using internal staff and when required external resources..

In 2020 seven planned IWM initiatives will be initiated or are ongoing:

- ✓ Section 28 Implementation Policy Development
- ✓ Administrative Procedural Policy for Section 28, Planning and OBC
- ✓ Support for the Implementation of CA Act modernization
- ✓ Update of Floodplain Policies for Chippewa Creek
- ✓ Large Scale Hydrology Delineation
- ✓ Monitoring Program Plan
- ✓ Mattawa Risk Management Study

Total Levy Cost: \$260,127

Section 28 Technical

On November 27, 2013 the Board of Directors approved the NBMCA "Building on the Past – Preparing for the Future" strategic plan supporting the need for ongoing capital funding for work related to the Section 28 program. The Section 28 Technical project program is multifaceted and boils down to the need for a Water Resources Engineer to undertake at a minimum the following for NBMCA:

- A comprehensive review of our existing technical data related to natural hazards and the watershed planning programs resulting in the implementation of the work plan for Integrated Watershed Management.
 - In 2020 the Chippewa Creek Floodplain mapping project will continue. The Parks and Jessop Creek Floodplain mapping project will commence. Both projects are receiving funding assistance from the National Disaster Mitigation Program.
- Provide technical review and input in the Implement Ontario Regulation 177/06
 (Development, Interference with Wetlands & Alteration to Shorelines &
 Watercourses). This is of particular benefit to small communities and rural areas that
 lack current data.

• Improve the NBMCA's daily routine of providing advice on and responding to development inquiries and permit applications in a timely manner. It is not unusual to have technically challenging applications or proposals brought to the Authority staff that requires the expertise of a Water Resources Engineer.

Total Levy Cost:

\$141,456

ii) The Ten Year Capital Forecast

The 2020 – 2029 Ten Year Capital Projection Table is attached. The descriptions of each project category is consistent with the descriptions in section i).

Recommendation:

That staff prepare a draft 2020 Budget for consideration by the Executive Committee and Board of Directors guided by the projections as outlined.

Helen Cunningham, Manager, Finance and H.R.

Brian Tayler, CAO Secretary Treasurer

For the Ten Year Period of 2020 to 2029 For Member Municipalities **NBMCA Capital Levy** Forecast

PROJECT TYPE

1,022,294	184,900	309,130	58,856	176,372	293,036	2029
		100,000	1000	170,071	280,000	2020
1 104 404	180 2091	369 902	24 88 7	176 370	202 028	2020
1,004,004	1//,203	299,535	58,408	176,372	293,036	2027
2 000,000	177,000	000,000	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	174,322	077,067	2020
998 675	173 203	294 967	77.27.27 77.27.27	17/000	200 220	0 1
966,579	170,303	292,185	56,605	169,523	277.963	2025
957,920	16/,245	288,937	56,134	166,197	279,407	2024
000	1001	000,000	1 4,000	102,340	2/0,011	2023
944,420	164 281	285 550	728.77	180,012	276 044	2
953,923	161,014	279,790	74,911	159,740	278,468	2022
931,990	158,113	284,798	52,416	156,615	280,056	2021
930, 195	747,456	260,127	50,990	153,546	332,076	2020
200						
					1	YEARS
Total	Section 28 Technical	IWM	Central Services	WECI	CA Lands/Trails	

Current Fiscal

Descriptions:

₩ECI

CA Lands/Trails Acitivities in support of public access and use of CA owned properties including such things as trails, boardwalks, bridges, picinc tables, buildings, washrooms, signange, parking lots, roads and land acquisition. This line item also includes costs for the upkeep of ski hill fixed assets (\$51,994).

Activities to support major maintenance and capital improvements or repair to water and ersoion control structures. This may include studies related to these works. In 2019 one Environment Assessment to be completed.

Central Services Capital or major maintenance in support of workshops, buildings, large equipment and other types of infrastructure required as part the overall CA program

Integrated Watershed Planning, technical studies and monitoring activities to determine types of hazard or natural heritage lands that the CA is responsible for managing or regulating including floodplain mapping, and watershed planning projects. In 2020 this includes the floodplain study for Chippewa, Parks and Jessops Creeks.

Section 28 Regulations Expenses related to the implementation of the Section 28 regulations of the conservation authority. In 2020 work will be initiated in the Town of Mattawa on a risk hazard indentification project.