

Board of Directors Meeting

By Zoom 1:00 pm September 15, 2021

AGENDA

ROLL CALL

Land Acknowledgement (Chair)

Declarations of Interest (written)

Agenda Review

Approve Consent Agenda

Main Business

- 1. Approval of Minutes:
 - a) Board of Directors, July 21, 2021, Page #2
 - b) Special Board Meeting, September 9, 2021 (to follow)
- 2. Watershed Condition Report, 3156/21 (Jennifer North), Page #6
- 3. Proposed Fee for MZO Permit Applications, Report 3157/21 (Matt Craig), Page #7
- 4. Timeline Performance Report for Section 28 Applications, Report 3158/21 (Matt Craig), Page #10
- 5. Ontario Regulation 153/06 Permit Activity, Report 3159/21 (Matt Craig), Page #12
- 6. Drainage and Grading Presentation (Matt Craig)

Consent Agenda

- 7. Budget Control Report, Report 3160/21 (Angela Millar), Page #33
- 8. Sign-off NDMP Risk Assessment contract, Report 3161/21 (Juraj Cunderlik), Page #37
- 9. Sign-off Carp River Erosion control contracts, Report 3162/21 (Juraj Cunderlik), Page #39
- 10. General Manager Update, Report 3163/21 (Sally McIntyre), Page #41
- 11. Correspondence from Minister Piccini, August 27, 2021, Page #44

ADJOURNMENT



Board of Directors MINUTES

Via Zoom July 21, 2021

MEMBERS PRESENT

J. Atkinson, Chair

J. Mason, Vice-Chair

F. Campbell

B. Holmes

J. Karau

P. Kehoe

C. Lowry

P. Sweetnam

K. Thompson

MEMBERS ABSENT

R. Darling

E. El-Chantiry

G. Gower

J. Inglis

C. Kelsey

B. King

C. Rigelhof

A. Tennant

STAFF PRESENT

S. McIntyre, General Manager

A. Millar, Treasurer

A. Broadbent, IT Supervisor

J. Cunderlik, Director, Water Resource Engineering

J. North, Water Resource Technologist

E. Levi, Recording Secretary

J. Atkinson called the meeting to order at 1:03pm.

B07/21/21-1

MOVED BY:

C. Lowry

SECONDED BY:

P. Sweetnam

Resolved, That the Agenda for the July 21, 2021 Board of Directors meeting be adopted as

presented.

"CARRIED"

BUSINESS

1. <u>Approval of Minutes – Board of Directors</u>

B07/21/21-2

MOVED BY: J. Karau SECONDED BY: F. Campbell

Resolved, That the Minutes of the Mississippi Valley Board of Directors Meeting held on June 16, 2021 be received and approved as amended.

"CARRIED"

2. Watershed Condition Report

J. North advised that flows are beginning to stabilize. The majority of flows in the river and its tributaries have increased and lakes and tributaries are at or slightly above summer target levels. Conditions have improved enough across the watershed to terminate the Low Water Level 1 declaration. The weather forecast for August does not include a lot of rain, however with current conditions, flow and level sustainability shouldn't be dependent on weather conditions.

Given extreme weather becoming a greater feature, J. Karau questioned whether a warning protocol was in place for public visiting conservation areas. S. McIntyre advised that the public should rely on Environment Canada for weather statements. Per current protocol, if there are indications for significant flooding or conditions of concern, then staff would issue such warnings as usual.

3. <u>Draft Mississippi River Watershed Plan</u>

- S. McIntyre presented the Draft Watershed Plan. She noted the many contributors to the project. She thanked John Karau for chairing the Public Advisory Committee as well as Alyson Symon for her work and dedication to the plan.
- J. Atkinson expressed his thanks to all involved and commented that he was happy to see follow through continue with Indigenous Peoples even after the plan's implementation.
- P. Sweetnam asked whether there were plans to do similar work within the Carp River watershed.
- S. McIntyre advised that Staff will be tasked with putting forward a Carp River Subwatershed plan as priority for 2022. Staff will be putting forward a recommendation with the City of Ottawa that the Carp project be prioritized.

B07/21/21-3

MOVED BY: P. Kehoe SECONDED BY: B. Holmes

Resolved, That the Board of Directors approve the Mississippi River Watershed Plan as amended.

"CARRIED"

4. Results of RFQ for Boardroom A/V Upgrades

S. McIntyre reviewed Staff Report 3153/21. She noted the Authority would like the ability to have blended meetings (in-person and virtual) however there were expensive technical encumbrances to overcome in order to achieve that. The Request for Quotes broke the proposal into two parts; audio vs visual. Only three potential contractors responded and unfortunately two did not agree to the terms of reference. The one remaining bid was larger than anticipated. Given that, it was felt the cost was not equal to value based on the number of meetings held and member desire.

Board direction is being sought in terms of reasonable cost. There is a possibility to be able to get a new audio system working with provision of laptops offering individual cameras. Acquiring a professional assessment to investigate that option and subsequent implementation is expected to cost approximately \$10,000, which could be paid from the Operating Reserve.

P. Sweetnam supported the use of laptops as most people have one already. He suggested providing only to members don't have access to one.

There was a brief discussion noting the importance of ensuring the system would work effectively for both people in attendance physically and functionality for people attending remotely.

B07/21/21-4

MOVED BY: P. Sweetnam SECONDED BY: F. Campbell

Resolved, That the Board approve up to \$10,000 for upgrade of boardroom equipment to facilitate the blending of remote and on-site meeting participation, to be paid from the Operating Reserve.

"CARRIED"

5. <u>Meeting Remotely</u>

- S. McIntyre discussed staff report 3140/21 firstly seeking allowance to meet remotely outside of the State of Emergency and secondly providing policy clarity and business processes around remote meeting participation.
- J. Mason questioned whether the Board could adopt the recommendation given the A/V restrictions. S. McIntyre advised that, at minimum, the Board could approve meetings outside of state of emergency.
- J. Atkinson asked if the decision for the rest of the amendment could be deferred until the A/V system was finalized. S. McIntyre advised that amending the By-Law 10a.3) provides for permission; if the authority doesn't have the technical ability, then meetings can't proceed remotely. The entire recommendation could therefore be passed at this time.
- J. Karau commented on the advantage of moving forward with entire amendment with the understanding that the entire situation is a bit of an experiment. To send a stronger message, the recommendation could commit to revisit the issue in a year. C. Lowry agreed it would be prudent to review the process in the future as there will no doubt be adjustments moving forward.

- B. Holmes advised that discussion was had at the committee level regarding Chair and General Manager discretion in terms of meeting arrangements and participation.
- S. McIntyre proposed the following amendment to the recommended By-law Changes:
- 10a3. Electronic meetings will only be arranged upon request by the Chair or GM, a Member or a Delegate, or as required to comply with legislation. Requests for electronic participation must be made in writing to the General Manager at least five (5) working days in advance of the scheduled meeting. The Chair will determine whether the request will be granted in consultation with the General Manager.

B07/21/21-5

MOVED BY: P. Kehoe SECONDED BY: C. Lowry

Resolved, That the Policy & Priorities Committee recommend that the Board approve amendment of the MVCA Administrative By-law as set out in this report, as amended, that will allow Board members to participate in meetings electronically outside of a State of Emergency.

"CARRIED"

6. GM Update

- S. McIntyre highlighted the Transition Plans which will come into effect after adoption of the new regulations. Eastern Ontario GMs have begun meeting to discuss a common approach with shared municipalities which can be put in place in short order given the tight timelines proposed. The Plans essentially outline the approach and methodology to review the suite of services and programs that would be deemed no longer mandatory.
- S. McIntyre commented that the permit was received from Ministry of Natural Resources and Forestry for the Shabomeka Lake Dam Project. J. Cunderlik advised the tender was recently posted and there were eight bid-takers thus far.

There was a discussion regarding the low number of bids received for the Carp Creek Restoration Project and the large difference in quotes to complete the work. J. Mason expressed her concern about the Authority being in a tight position with few choices. J. Karau commented that City of Ottawa is engaged with this project as well, so the burden is shared with more than the Authority. If the time frame for work allows, there may be the opportunity to take a pause and review.

In response to a question, S. McIntyre advised that surveys were continuing at conservation areas to determine what areas visitors originate from. Results will be shared with the Board and municipalities.

ADJOURNMENT

The meeting was declared adjourned at 2:07 p.m.

REPORT #3156/21

то:	Sally McIntyre, General Manager
FROM:	Jennifer North, Water Resource Technologist
RE:	State of Mississippi Watershed
DATE:	September 08, 2021

For Information.

August was one of the hottest and driest months on record, as shown in the adjacent table. However, due to a very wet July, flows and levels throughout the watershed are at historical norms and above drought conditions.

Water levels at Crotch Lake are above average for this time of year and are being used to maintain flow in the main stem of the river at an average of 10 cms. This flow rate is expected to be maintained throughout September.

For this reason, levels on Dalhousie Lake and Mississippi Lake have regained normal levels after spending the majority of the summer below average.

Drawdown of Shabomeka Lake began this week to accommodate reconstruction of the dam later this fall. Logs may need to be removed at Mazinaw to stabilize lake levels from the increase flows. All other fall draw downs will follow the normal schedule, with Pine lake beginning on the 15th of September, and Kashwakamak, Mississagagon and Big Gull Lakes commencing after Thanksgiving.

With temperatures cooling and rain in the forecast, stream flows are expected to remain at seasonal conditions into the fall.

Ottawa'	s 10 warmest Augusts hourly temp)	(by mean
Rank	Mean Temperature	August
1st 🗵	22.35°C	August 1876
2nd 3	22.29°C	August 2021
3rd 📱	22.24°C	August 1947
4th	22.21°C	August 2016
5th	22.07°C	August 1973
6th	21.96°C	August 1944
7th	21,93°C	August 2001
7th	21.93°C	August 1955
9th	21.81°C	August 1872
10th	21.66°C	August 2018
	1	
Median	19.875°C	1991-2020
Record low	16.15°C	August 1885

- Records began in August 1872
- Records for 1938-2021 are from the Airport
- Records for 1872-1938 are from the Central Experimental Farm
- Excluded due to missing data: August 1877-1879, August 1881-1882
- · Table provided by RolfsWeather.ca

REPC	ORT # 3157/21
TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Matt Craig, Manager, Planning and Regulations
RE:	Proposed Fee for MZO Permit Applications
DATE:	September 7, 2021

RECOMMENDATION

That the Board direct staff to add a new fee during the next update of the MVCA Fee Schedule for the processing of applications under Section 28.0.1 of the *Conservation Authorities Act* to recover the higher costs associated with projects approved by Ministerial Zoning Order.

1.0 PURPOSE

The purpose of this report is to provide an update regarding amendments to the *Conservation Authorities Act*, now in effect, for issuing regulatory permits for developments approved via Minister's Zoning Order (MZO) under the *Planning Act*.

2.0 DISCUSSION

The *Planning Act* gives the Minister of Municipal Affairs and Housing the authority to zone property in Ontario by issuing a Ministerial Zoning Order (MZO). Legislative changes¹ to Section 47 of the *Planning Act* expanded those powers to over-ride provincial policy, thereby providing the Minister the ability to permit any development project anywhere in Ontario, for any reason, without additional public consultation. Specifically, the enhanced authority allows the Minister to:

- remove municipal site plan control authority.
- require agreements between the municipality and development proponent (or landowner) concerning site plan matters.
- amend an enhanced zoning order without public notice.
- use inclusionary zoning and agreements to require affordable housing.

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¹ Bill 197, 2020.

MZOs and Conservation Authority Permits

In December 2020, a new Section 28.0.1 was added to the *Conservation Authorities Act*², also now in effect, that applies to projects authorized by an MZO. Key provisions of this new section are the following:

- CAs shall issue permits for developments approved via an MZO.
- CAs may impose conditions, including to mitigate:
 - any effects the development project is likely to have on the control of flooding, erosion, dynamic beaches or pollution or the conservation of land;
 - o any conditions or circumstances created by the development project that, in the event of a natural hazard, might jeopardize the health or safety of persons or result in the damage or destruction of property; or
- An applicant has the right to a Hearing if there is an objection to the CA permit conditions.
- If the applicant still objects to conditions following a decision of the Hearing, the applicant has the option to either request a Minister's review (Ministry of Natural Resources and Forestry (MNRF)) or appeal to the Local Planning Appeal Tribunal (LPAT).
- All MZO-related CA permits <u>must have an agreement</u> with the permittee (can include other parties, e.g., municipalities, on consent of applicant).
- The agreement shall set out actions that the holder of the permission must complete or satisfy in order to <u>compensate for ecological impacts</u>, (where applicable), and any other impacts that may result from the development project.

Further to Report 3110/21, MVCA staff have contacted member municipalities requesting that CA input be sought prior to consideration of an application to endorse an MZO application. This will help to ensure that councils are aware of any pertinent natural hazards and features before rendering a decision regarding an MZO application.

Municipalities and the MVCA should be prepared for these new requirements and work cooperatively to ensure that there is a consistent transition to meet the new compliance standards.

3.0 RECOMMENDED NEXT STEPS

Due to the requirement to assess and negotiate compensation/offset agreements and to enter into legal agreements for these and other permit conditions, it is recommended that the MVCA Fee Schedule be updated to include a fee specific for MZOs with an additional fee for technical review as per the existing fee schedule.

² Bill 229, 2020.

Local conservation authorities are discussing opportunities to collaborate to develop a set of common guidelines that would outline the actions or requirements that the permit holder must complete or satisfy in order to compensate for ecological impacts and any other impacts that may result from the development project.

REPORT #3158/21

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Matt Craig, Manager, Planning and Regulations
RE:	Timeline Performance Report for Section 28 Applications
DATE:	September 1, 2021

For Information.

The purpose of this report is to document and publish the performance of MVCA in complying with Conservation Ontario council-approved timelines for the issuance of permits under the *Conservation Authorities Act*.

BACKGROUND

In response to Bill 108, the *More Homes, More Choices Act*, Conservation Ontario Council endorsed a "Client Service and Streamlining Initiative" comprised of actions to support the provincial government's objective of increasing the housing supply without jeopardizing public health and safety and the environment. Recommended actions to improve client service and accountability included the establishment of target timelines for the issuance of approvals under section 28 of the *Conservation Authorities Act*; and a requirement to publish results.

For MVCA, timelines apply to permit applications submitted under *Ontario Regulation 153/06* - *Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation.* Regulated areas include hazard lands (floodplains and slopes), provincially significant wetlands, and other wetlands, watercourses and shorelines.

The reporting program has two target timelines as shown as calendar days in Table 1.

Application type	1. Days to determine if complete	2. Days to assess and issue permit	Total calendar days
Routine, e.g. shoreline work	10	14	24
Minor, e.g. new home	14	21	35
Major, e.g. subdivision	21	28	49

Conservation Ontario prepared a template to allow for standardize reporting amongst the 36 CAs, and notified CAs that the first reporting cycle would be for the period March 1 to September 1, 2021. Accordingly, MVCA implemented changes to business processes and the corporate database by the end of February to allow for capture of required data.

FINDINGS & ANALYSIS

Table 1 presents MVCA's performance during the first reporting period, March-August 2021 inclusive. All except 6 out of 131 complete permit applications were processed within the target timelines. This is considered significant given the ongoing construction boom, staff shortage, the impacts of COVID-19 on the organization, and summer vacation schedule.

Table 1: MVCA Performance – Permit Timelines (March – August 2021)

ississippi Valley onservation Authority				Mar 20	(INCLUSIVE)		
CONSERVATION ONTARIO STANDARD		# AVERAGE PERMITS TURNAROUND		0.1333	WITHIN		DE NE
Major	49 Days	3	21 Days	Major	3	Major	0
Minor	35 Days	106	13 Days	Minor	100	Minor	6
Routine	24 Days	12	13 Days	Routine	12	Routine	0

Note, the Permit Activity Report (Report #3159) does not have the same number of approvals as this Timeline Report which only tracked applications starting March 1, 2021. The Activity report includes permits received prior to April 2021 but issued within the activity timeline.

REPORT 3159/21

TO:	The Chair and Members of the Mississippi Valley Conservation Authority Board of Directors
FROM:	Matt Craig, Manager, Planning and Regulations
RE:	Ontario Regulation 153/06 Permit Activity for the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses
DATE:	September 1, 2021

For Information

The purpose of this report is to provide the Board with a summary of permits issued over the reporting period. Please refer to Table 1: All Permits Issued - April 12, 2021 to September 1, 2021, attached.

Permit applications are reviewed for control of flooding, erosion, pollution and the conservation of land. Wetlands are regulated to ensure the protection of their hydrologic and ecological functions.

The Authority issued 138 permits during the current reporting period, shown below. Note, some permits may involve more than one type of use.

Culvert	Buildings	Other	Septic	Shoreline	Wetland
9	25	25	12	28	39

We expect permit activity to remain above normal for the balance of 2021 given the increased construction activity.

ATTACHMENTS:

Table 1 – All Permits Issued: April 12, 2021 to September 1, 2021.

Table 1: All Permits Issued - April 12, 2021 to September 1, 2021

Row	CAID	Approved	Permit No.	Expiry	Municipality	Water Body
40	RFTPM-256	Jun 29,2021	W19/090	Jun 29,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	5417 Loggers Way / LOT 26 / CON 05				
	Description:	Raise Existing Dwelling within the Flood Plain of the Ottawa River.				
29	RDNPM-322	Jun 17,2021	W20/019	Jun 17,2023	DRUMMOND/N ORTH ELMSLEY	Mississippi Lake
Stre	et / Lot/ Con:	181 Pretties Island Road / LOT 27 / CON 07				
	Description:	Raise an existing dwelling, construct an addition and rebuild existing decking within the Romississippi Lake.	egulation Lim	it of the Regu	ulatory (1:100 Ye	ear) Flood Plain of
92	RMRPM-74	Apr 16,2021	W20/044	Apr 16,2023	OTTAWA	Constance Lake
Stre	et / Lot/ Con:	865 Berry Side Road / LOT 21 / CON 5				
	Description:	Construct an Addition and Deck within the Regulation Limit of Constance Lake.				
44	RGLPM-116	Apr 06,2021	W20/180	Apr 06,2023	OTTAWA	Goulbourn Wetland
Stre	et / Lot/ Con:	251 Jinkinson Road / LOT 18 / CON 11		00,2025		Tredana
	Description:	Place Material within the Regulation Limit of the Goulbourn Provincially Significant Wetland	d Complex.			
45	RGLPM-117	Apr 06,2021	W20/192	Apr 06,2023	OTTAWA	Goulbourn Wetland
Stre	et / Lot/ Con:	251 Jinkinson Road / LOT 18 / CON 11				
	Description:	Remove Material and Conduct Site Grading to an Existing Roadside Ditch within the Regule Complex.	ation Limit of	the Goulbou	rn Provincially Si	gnificant Wetland
5	RBWPM- 515	Jul 06,2021	W20/213	Jul 06,2023	BECKWITH	Mississippi Lake
Stre	et / Lot/ Con:	135 Elm Ave / LOT 8 / CON 11				
	Description:	Replacing a Holding Tank within the Regulatory (1:100 Year) Flood Plain of Mississippi Lak	œ.			

137	RTBPM-994	May 26,2021	W20/217	May 26,2023	OTTAWA	Ottawa River
Stree	et / Lot/ Con:	831 Bayview Drive / LOT 107		20,2020		
	Description:	Raise the Existing Dwelling and Construct a New Foundation within Flood Plain of the Otta	awa River.			
83	RMMPM- 378	Mar 31,2021	W20/228	Mar 31,2023	MISSISSIPPI MILLS	Pakenham Mountain Wetland
Stree	et / Lot/ Con:	354 Lynx Hollow Drive / LOT 11 / CON 10				
	Description:	Construct a Dwelling, Garage and Septic System, within the Regulation Limit of a Provinci	ally Significar	nt Wetland.		
110	RONPM-5	May 18,2021	W20/255	May 18,2023	OTTAWA	Watercourse
Stree	et / Lot/ Con:	multi-location (7)		10,1010		
	Description:	Replace Seven Existing Road Culverts.				
113	RTBPM- 1007	Jul 09,2021	W21/012	Jul 09,2023	OTTAWA	Ottawa River
Stree		110 Allbirch Road				
	Description:	Raise an Existing Dwelling and Replace a Sewage System within the Floodplain of the Otto	awa River.			
84	RMMPM- 385	Apr 08,2021	W21/013	Apr 08,2023	MISSISSIPPI MILLS	Clayton Lake
Stree		2649 Tatlock Road / LOT 22 / CON 1				
	Description:	Construct an Addition within the Regulation Limit of Clayton-Taylor Lake Provincially Signi	ficant Wetlan	d.		
6	RBWPM- 520	Apr 27,2021	W21/014	Apr 27,2023	BECKWITH	Mississippi Lake
Stree	et / Lot/ Con:	222 Gardiner Shore Road / LOT 1				
	Description:	Installing a new septic system entirely, and a new dwelling partially, within the Regulation	Limit of Mis	sissippi Lake.		
30	RDNPM-347	Mar 17,2021	W21/020	Mar 17,2023	DRUMMOND/N ORTH ELMSLEY	Mississippi Lake
Stree	et / Lot/ Con:	118 Birch Grove Lane				
	Description:	Place Fill within the Regulatory (1:100- Year) Flood Plain of Mississippi Lake.				

73	RHTPM-98	Mar 13,2021	W21/021	Mar 13,2023	OTTAWA	Carp River
Stree	et / Lot/ Con:	1500 Thomas Argue Road / LOT 14, 15 / CON 4		13,2023		
	Description:	Construct Two Stormwater Facility Outlets to a Tributary of the Carp River and Alte	er a Tributary to the	e Carp River.		
1 6	RGLPM-125	May 03,2021	W21/022	May 03,2023	OTTAWA	Poole Creek
Stree	et / Lot/ Con:	Hazeldean Road / LOT 20 / CON 10		03,2023		
	Description:	Conduct Maintenance on the Hazeldean Municipal Drain.				
05	RNFPM-179	May 12,2021	W21/023	May 12,2023	NORTH FRONTENAC	Malcolm Lake
Stree	et / Lot/ Con:	1138B Watkins Lane / LOT PT 21 / CON 6		12,2025	TRONTLINAC	
	Description:	Construct Two Stormwater Facility Outlets to a Tributary of the Carp River and Alte	er a Tributary to the	e Carp River.		
93	RMRPM-87	Mar 18,2021	W21/025	Mar 18,2023	OTTAWA	Carp Hills Psw
Stree	et / Lot/ Con:	140 Beach Heights / LOT 16 / CON 1		10,2023		
	Description:	Construct a Residential Dwelling and a Septic System within the Regulation Limit of	f Carp Hills Wetland	d Complex.		
94	RMRPM-88	Jun 03,2021	W21/026	Jun 03,2023	OTTAWA	Kizell Drain
Stree	et / Lot/ Con:	300 Goulbourn Forced Road / LOT 9 / CON 2		03/2023		
	Description:	Construct a Stormwater Outlet to an Existing Beaver Pond within the Regulation Lin	mit of the Kizell Dra	in Provincial	y Significant Wel	tland Complex.
95	RMRPM-89	Apr 01,2021	W21/027	Apr 01,2023	OTTAWA	Kizell Drain
Stree	et / Lot/ Con:	300 Goulbourn Forced Road / LOT 7 / CON 3		,		
	Description:	Construct a Stormwater Outlet and Install a Sanitary Sewer within the Floodplain a	nd Regulation Limit	of Kizell Dra	in.	
96	RMRPM-90	Apr 01,2021	W21/028	Apr 01,2023	OTTAWA	Kizell Drain
Stree	et / Lot/ Con:	300 Goulbourn Forced Road / LOT 7 / CON 3				
		Construct a Stormwater Outlet to Shirley's Brook.				

31	RDNPM-348	Aug 16,2021	W21/029	Aug 16,2023	DRUMMOND/N ORTH ELMSLEY	Mississippi Lake
Stre	et / Lot/ Con:	291 Ebb's Bay Drive / LOT 24 / CON 8				
	Description:	Install rip rap erosion protection along the shoreline of Mississippi Lake.				
114	RTBPM- 1008	Mar 17,2021	W21/031	Mar 17,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	5455 Stonecrest Road / LOT Part Lot 1 / CON 1				
	Description:	Construct a Dock along the Shoreline and a Deck within the Regulation Limit of the Ottawa	a River.			
82	RLWPM-5	Mar 30,2021	W21/032	Mar 30,2023	LANARK HIGHLANDS	Clayton Lake
Stre	et / Lot/ Con:	558 Dunning Lane				
	Description:	Replace a Septic System within the Regulation Limit of the Clayton-Taylor Provincially Sign	ificant Wetla	and.		
115	RTBPM- 1009	May 06,2021	W21/033	May 06,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	3742 Armitage Avenue / LOT 07 / CON 09				
	Description:	Remove Existing Retaining Wall and Replace with Armour Stone and Rock Rubble along th	e Shoreline	of the Ottaw	a River.	
104	RNFMP-11	Apr 28,2021	W21/034	Apr 28,2023	NORTH FRONTENAC	Palmerston Lake
Stre	et / Lot/ Con:	9661A Hwy 509 / LOT 28 / CON 01				
	Description:	Install a dock along the shoreline of Palmerston Lake.				
116	RTBPM- 1010	May 14,2021	W21/035	May 14,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	2806 Barlow Cres				
	Description:	Repair an Existing Retaining Wall and add Rock Rubble along the Shoreline of the Ottawa	River.			
	•					
59		Mar 24,2021	W21/036	Mar 24,2023	OTTAWA	Wetland
	RHTPM-147	Mar 24,2021 200 Country Meadows Drive	W21/036		OTTAWA	Wetland
	RHTPM-147 eet / Lot/ Con:	·	W21/036		OTTAWA	Wetland

111	RONPM-6	Apr 07,2021	W21/037	Apr 07,2023	OTTAWA	Carp Creek
Stre	et / Lot/ Con:	Eagleson Drive East of Palomino Drive				
	Description:	Install a Gas Pipeline within the Flood Plain and Regulation Limit of Carp Creek.				
97	RMRPM-91	May 07,2021	W21/038	May 07,2023	OTTAWA	Wetland
Stre	et / Lot/ Con:	16 John Aselford Way / LOT 23 / CON 01		07,2023		
	Description:	Construct a Dwelling and Septic System within Regulated Area of an Unevaluated Wetlan	d.			
117	RTBPM- 1011	Mar 24,2021	W21/039	Mar 24,2023	OTTAWA	Ottawa River
Stre		136 Lane Street / LOT 16 / CON 05		21,2023		
	Description:	Construct an Accessory Building within the Regulation Limit of the Ottawa River.				
138	RTVPM-66	Apr 28,2021	W21/040	Apr 28,2023	TAY VALLEY	Bennett Lake
Stre	et / Lot/ Con:	1485 Bennett Lake Road / LOT 09 & 10 / CON 10 & 11		20,2023		
	Description:	Install a dock along the shoreline of Bennett Lake.				
32	RDNPM-350	Apr 06,2021	W21/041	Apr 06,2023	DRUMMOND/I ORTH ELMSLEY	N Mississippi Rivo
	et / Lot/ Con:	100 Jerome Street / LOT 17 / CON 12			ELMSLET	
Stre		100 Jelolile Juleet / LOT 17 / CON 12				
Stre		Reconstruct an Existing Cottage within the Regulation Limit of a Provincially Significant W	etland.			
Stre 7			vetland. W21/042	May 19,2023	BECKWITH	Mississippi Lak
7	Description: RBWPM- 521	Reconstruct an Existing Cottage within the Regulation Limit of a Provincially Significant W			BECKWITH	Mississippi Lak
7	Description: RBWPM- 521 eet / Lot/ Con:	Reconstruct an Existing Cottage within the Regulation Limit of a Provincially Significant W May 19,2021	W21/042	19,2023		
7	Description: RBWPM- 521 et / Lot/ Con: Description:	Reconstruct an Existing Cottage within the Regulation Limit of a Provincially Significant W May 19,2021 227 Otterslide	W21/042	19,2023		d.

9 F Street	Description: RBWPM- 523 : / Lot/ Con:	199 Lakeside Drive Addition to an Existing Dwelling within the Regulation Limit of Mississippi Lake. May 06,2021	14944945			
9 E Street	RBWPM- 523 : / Lot/ Con:		14/24/045			
Street	523 : / Lot/ Con:	May 06,2021	\\(\frac{1}{2}\)			
I			W21/045	May 06,2023	BECKWITH	Mississippi Lake
		103 Finch Lane / LOT 04 / CON 09				
	Description:	Replace an Existing Gazebo and Replace and Expand an Existing Deck within the Regul	ation Limit of N	1ississippi Lake	е.	
10	RBWPM- 524	Apr 13,2021	W21/046	Apr 13,2023	BECKWITH	Mississippi Lake
Street	: / Lot/ Con:	112 Father Point Road / LOT 01 / CON 07				
I	Description:	Replace Submarine Cable Crossing on Mississippi Lake.				
60 F	RHTPM-148	Apr 06,2021	W21/048	Apr 06,2023	OTTAWA	Carp Hills Wetland
Street	: / Lot/ Con:	327 John Aselford Drive / LOT 26				
I	Description:	Construct a Garage within the Regulation Limit of the Carp Hills Provincially Significant	Wetland.			
112 F	RTBMP-2	Apr 09,2021	W21/049	Apr 09,2023	OTTAWA	Ottawa River
Street	: / Lot/ Con:	4104 Armitage Ave / LOT 12 / CON 6				
ı	Description:	Construction of a dock along the shoreline of the Ottawa River.				
76 F	RLHPM-246	Jul 09,2021	W21/050	Jul 09,2023	LANARK HIGHLANDS	Patterson Lake
		236 Fairs Lane / LOT 14 & 15 / CON 07				
I	Description:	Install amour stone and piers to support existing dock along Patterson Lake.				
41 F	RFTPM-284	May 10,2021	W21/051	May 10,2023	OTTAWA	Mississippi River
Street	: / Lot/ Con:	4514 MacHardy Road		,		
ı	Description:	Install a Replacement Septic System an Erosion Hazard along Mississippi River.				
TIQ	RTBPM- 1012	Apr 15,2021	W21/052	Apr 15,2023	OTTAWA	Ottawa River

	Description:	Construct a Dwelling within the Regulation Limit of the Ottawa River Floodplain.				
61	RHTPM-149	Apr 23,2021	W21/054	Jul 15,2021	OTTAWA	Wetland
Stree	et / Lot/ Con:	124 Manion Road / LOT 09 / CON 08				
	Description:	Remove Material and associated Grading within a Wetland.				
12	RBWPM- 526	May 17,2021	W21/055	May 17,2023	BECKWITH	Mississippi Ri
Stre	et / Lot/ Con:	27 Allan Street / LOT 26				
	Description:	Place Fill within the Regulatory (1:100-Year) Flood Plain of the Mississippi River.				
119	RTBPM- 1013	Apr 23,2021	W21/056	Apr 23,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	4316 Armitage Avenue				
	Description:	Construct a Dwelling and Detached Garagewithin Flood Plain of the Ottawa River.				
98	RMRPM-92	Apr 21,2021	W21/057	Apr 21,2023	OTTAWA	Ottawa River
Stree	et / Lot/ Con:	2450 6th Line Road / LOT 24 / CON 8		,		
	Description:	Construct a Dock along the Shoreline of the Ottawa River.				
120	RTBPM- 1014	May 17,2021	W21/058	May 17,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	5014 Opeongo Road				
	Description:	Install a Replacement Septic System within an Erosion Hazard along the Ottawa River.				
121	RTBPM- 1015	May 18,2021	W21/059	May 18,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	4804 Opeongo Road				
	Description:	Re-construct a Dwelling within the Erosion Hazard of the Ottawa River.				
122	RTBPM- 1016	Apr 30,2021	W21/061	Apr 30,2023	OTTAWA	Ottawa River
Stree	et / Lot/ Con:	1072 Bayview Drive				

99	RMRPM-93	Apr 29,2021	W21/062	Apr 29,2023	OTTAWA	Kizell Drain
Stre	et / Lot/ Con:	March Valley Road / LOT 10 / CON 04 & 05				
	Description:	Replace a Culvert (SN648630) on a Tributary to Shirley's Brook.				
.39	RTVPM-67	Apr 21,2021	W21/063	Apr 21,2023	TAY VALLEY	Watercourse
Stre	et / Lot/ Con:	Tay-Havelock Recreational Trail / LOT 17 / CON 07		21,2023		
	Description:	Conduct Repairs and Extend an Existing Concrete Box Culvert within a Watercourse on the	e Tay-Havelo	ock Recreatio	nal Trail.	
.23	RTBPM- 1017	Apr 21,2021	W21/064	Apr 21,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	620 Bayview Drive		•		
	Description:	Replace a Septic System within Floodplain of the Ottawa River.				
34	RDNPM-352	May 28,2021	W21/065	May 28,2023	DRUMMOND/N ORTH ELMSLEY	N Mississippi La
Stre	et / Lot/ Con:	103 Dunlop Crescent / LOT 24 / CON 08			LLITISLLT	
		103 Dulliop Crescent / LOT 24 / CON 00				
	Description:	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation Rock Wall along the Shoreline of Mississippi Lake.	Limit of the	1:100 Year F	Flood Plain and R	epair an Existin
	, ,	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation	Limit of the W21/067	1:100 Year F Apr 30,2023	Flood Plain and R	epair an Existin Ottawa River
24	Description: RTBPM- 1018	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation Rock Wall along the Shoreline of Mississippi Lake.		Apr		
24	Description: RTBPM- 1018 eet / Lot/ Con:	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation Rock Wall along the Shoreline of Mississippi Lake. Apr 30,2021		Apr		
.24	Description: RTBPM- 1018 eet / Lot/ Con:	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation Rock Wall along the Shoreline of Mississippi Lake. Apr 30,2021 786 Bayview Drive		Apr		Ottawa River
24 Stre	RTBPM- 1018 et / Lot/ Con: Description:	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation Rock Wall along the Shoreline of Mississippi Lake. Apr 30,2021 786 Bayview Drive Construct a Detached Garage within the Floodplain of the Ottawa River.	W21/067	Apr 30,2023 Apr	OTTAWA MISSISSIPPI	Ottawa River
24 Stre	RTBPM- 1018 et / Lot/ Con: Description: RMMPM- 386 et / Lot/ Con:	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation Rock Wall along the Shoreline of Mississippi Lake. Apr 30,2021 786 Bayview Drive Construct a Detached Garage within the Floodplain of the Ottawa River. Apr 30,2021	W21/067 W21/068	Apr 30,2023 Apr 30,2023	OTTAWA MISSISSIPPI	Ottawa River
24 Stre	RTBPM- 1018 et / Lot/ Con: Description: RMMPM- 386 et / Lot/ Con:	Construct an Addition, Replace a Septic System and Rebuild a Deck within the Regulation Rock Wall along the Shoreline of Mississippi Lake. Apr 30,2021 786 Bayview Drive Construct a Detached Garage within the Floodplain of the Ottawa River. Apr 30,2021 182 Rosebank Street / LOT 07 / CON 09	W21/067 W21/068	Apr 30,2023 Apr 30,2023	OTTAWA MISSISSIPPI	

14	RBWPM- 529	May 12,2021	W21/070	May 12,2023	BECKWITH	Mississippi Lake
Stre		139 Rosehill Lane / LOT 10 / CON 12		12,2023		
	Description:	Reconstruct an Existing Dwelling, Septic System and Driveway, with an Associated Culvert,	within the	Regulation L	imit of Mississipp	i Lake.
15	RBWPM- 530	Apr 20,2021	W21/071	Apr 20,2023	BECKWITH	Mississippi Lak
Stre	et / Lot/ Con:	129 Cedar Avenue / LOT 08 / CON 11				
	Description:	Install a Septic System within the Regulatory Flood Plain of Mississippi Lake.				
77	RLHPM-247	May 17,2021	W21/073	May 17,2023	LANARK HIGHLANDS	Clyde River
Stre	et / Lot/ Con:	155 Clyde Lane / LOT 23 / CON 03				
	Description:	Constructing a Detached Garage within the Regulation Limit the Meander Belt of the Clyde	River.			
47	RGLPM-126	Apr 30,2021	W21/077	Apr 30,2023	OTTAWA	Stittsville Wetland
Stre	et / Lot/ Con:	322 Eaglehead Crescent		30,2023		Wedana
	Description:	Construct a Deck within the Regulated Area of Feedmill Creek and the Stittsville Wetland Co	omplex.			
62	RHTPM-153	May 06,2021	W21/078	May 06,2023	OTTAWA	Huntley Creek
				00,2025		
Stre	et / Lot/ Con:	107 Covered Bridge Way / LOT 9 / CON 3				
Stre		107 Covered Bridge Way / LOT 9 / CON 3 Constructing an Above ground Pool within the Regulation Limit of the Meander Belt of Hunt	tley Creek.			
Stree	Description:	Constructing an Above ground Pool within the Regulation Limit of the Meander Belt of Hunt	tley Creek. W21/079	May	OTTAWA	Feedmill Creek
48	Description:	Constructing an Above ground Pool within the Regulation Limit of the Meander Belt of Hunt	•	May 12,2023	OTTAWA	Feedmill Creek
48	Description: RGLPM-127 et / Lot/ Con:	Constructing an Above ground Pool within the Regulation Limit of the Meander Belt of Hunt May 12,2021	W21/079		OTTAWA	Feedmill Creel
48	Description: RGLPM-127 et / Lot/ Con:	Constructing an Above ground Pool within the Regulation Limit of the Meander Belt of Hunt May 12,2021 348 Eaglehead Crescent Construct a Gazebo within the Regulated Area of Feedmill Creek and the Stittsville Wetland	W21/079		OTTAWA BECKWITH	Feedmill Creek

	RMRPM-94	May 19,2021	W21/080	May 19,2023	OTTAWA	Shirleys Brook
Stree	et / Lot/ Con:	: 233 Celtic Ridge Crescent				
	Description:	: Constructing an Addition within the Regulation Limit of the Flood Plain and the Meander	Belt of Shirley	/'s Brook.		
49	RGLPM-128	May 19,2021	W21/081	May 19,2023	OTTAWA	Goulbourn Wetland
Stree	et / Lot/ Con:	: 6776 Rothbourne Road / LOT 18 / CON 02				
	Description:	: Construct new crossing on Poole Creek.				
50	RGLPM-129	May 20,2021	W21/082	May 20,2023	OTTAWA	Goulbourn Wetland
Stree	et / Lot/ Con:	: 6776 Rothbourne Road / LOT 18 / CON 02				
	Description:	: Place Fill within the Regulation Limit of the Goulbourn Provincially Significant Wetland.				
108	RNFVL-11	Jun 07,2021	W21/083	Jun 07,2021	NORTH FRONTENAC	Kashawakama Lake
				07,1=0==		
Stree		: 1110 Foster Lane / LOT Part Lot 17 / CON 6				
Stree	Description:	: 1110 Foster Lane / LOT Part Lot 17 / CON 6 : Install Rip Rap Erosion Protection and Place and Conduct Repairs to Existing Shoreline E May 12,2021	rosion Protect W21/084	May	MISSISSIPPI	
86	Description: RMMPM- 387	: Install Rip Rap Erosion Protection and Place and Conduct Repairs to Existing Shoreline E May 12,2021		-		
86	RMMPM- 387 et / Lot/ Con:	: Install Rip Rap Erosion Protection and Place and Conduct Repairs to Existing Shoreline E	W21/084	May 12,2023	MISSISSIPPI MILLS	
86	RMMPM- 387 et / Lot/ Con: Description:	: Install Rip Rap Erosion Protection and Place and Conduct Repairs to Existing Shoreline E May 12,2021 : 237 Hillcrest Drive / LOT 03 / CON 10	W21/084	May 12,2023	MISSISSIPPI MILLS	
86 Stree	RMMPM- 387 et / Lot/ Con: Description:	: Install Rip Rap Erosion Protection and Place and Conduct Repairs to Existing Shoreline E May 12,2021 : 237 Hillcrest Drive / LOT 03 / CON 10 : Construct an Inground Pool and a Shed within the Regulation Limit of the Appleton Prov	W21/084 incially Signifi	May 12,2023 cant Wetland	MISSISSIPPI MILLS	Mississippi Rivo
86 Stree	RMMPM- 387 et / Lot/ Con: Description: RGLPM-130	Install Rip Rap Erosion Protection and Place and Conduct Repairs to Existing Shoreline E May 12,2021 237 Hillcrest Drive / LOT 03 / CON 10 Construct an Inground Pool and a Shed within the Regulation Limit of the Appleton Prov May 17,2021	W21/084 incially Signifi W21/085	May 12,2023 cant Wetland	MISSISSIPPI MILLS	Mississippi Rive
86 Stree 51 Stree	RMMPM- 387 et / Lot/ Con: Description: RGLPM-130	: Install Rip Rap Erosion Protection and Place and Conduct Repairs to Existing Shoreline E May 12,2021 : 237 Hillcrest Drive / LOT 03 / CON 10 : Construct an Inground Pool and a Shed within the Regulation Limit of the Appleton Prov May 17,2021 : 411 West Ridge Drive	W21/084 incially Signifi W21/085	May 12,2023 cant Wetland	MISSISSIPPI MILLS	Mississippi Rive

52	RGLPM-131	May 20,2021	W21/087	May 20,2023	OTTAWA	Carp Creek
Stre	et / Lot/ Con:	145 Castelfrank Road				
	Description:	Replace Existing Water Service within the Regulated Area of Carp Creek.				
125	RTBPM- 1019	Jun 21,2021	W21/088	Jun 21,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	4464 Tranquility Lane				
	Description:	Reconstruct the Existing Dwelling Foundation within Stable Slope Erosion Hazard along	the Ottawa Riv	ver.		
101	RMRPM-95	Jun 03,2021	W21/089	Jun 03,2023	OTTAWA	Harwood Creek
Stre	et / Lot/ Con:	372 Hedley Way / LOT 17 / CON 03		03/2023		
	Description:	Constructing a Dwelling and Associated Septic System within the Regulation Limit of the	e Flood Plain o	f Hardwood (Creek.	
63	RHTPM-154	Jun 14,2021	W21/090	Jun 14,2023	OTTAWA	Carp Hills Wetland
Stre	et / Lot/ Con:	122 Pineridge Road				
	Description:	Replace a Septic System within the Regulation Limit of Carp Hills Wetland Complex.				
64	RHTPM-155	May 31,2021	W21/091	May 31,2023	OTTAWA	Carp Hills Wetland
Stre	et / Lot/ Con:	195 Charlie's Lane				
	Description:	Constructing a Dwelling and Placing Fill within the Regulation Limit of the Carp Hills Pro	vincially Signif	icant Wetland	d Complex.	
35	RDNPM-353	Jun 24,2021	W21/092	Jun 24,2023	DRUMMOND/N ORTH ELMSLEY	Mississippi Lake
Stre	et / Lot/ Con:	116 Drummond Concession 7B / LOT 19 / CON 07				
	Description:	Install rip rap erosion protection along the shoreline of Mississippi Lake.				
65	RHTPM-156	May 20,2021	W21/093	May 20,2023	OTTAWA	Wetland
Stre	et / Lot/ Con:	101 Grey Fox Drive / LOT 16 / CON 08				
	Description:	Construct an Accessory Building within Regulation Limit of the Corkery Creek Provinciall	y Significant W	Vetland.		

126	RTBPM- 1020	May 27,2021	W21/094	May 27,2023	OTTAWA	Ottawa River
Stree	et / Lot/ Con:	619 Bayview Drive				
	Description	Replace the Existing Foundation within Floodplain of the Ottawa River.				
16	RBWPM- 531	Jun 08,2021	W21/095	Jun 08,2023	BECKWITH	Mississippi Lak
Stre	et / Lot/ Con:	113 First Avenue / LOT 04 / CON 11				
	Description	Install rip rap erosion protection along the shoreline of Mississippi Lake.				
78	RLHPM-248	Jun 07,2021	W21/096	Jun 07,2023	LANARK HIGHLANDS	Dalhousie Lake
Stre	et / Lot/ Con:	2125 Sugarbush Hill Lane / LOT 13 / CON 09				
	Description	Enclosing a Portion of an Existing Deck within the Regulatory (1:100 Year) Flood Plain of	Dalhousie La	ke.		
36	RDNPM-354	Jun 07,2021	W21/097	Jun 07,2023	DRUMMOND/N ORTH ELMSLEY	Mississippi Lak
Stree	et / Lot/ Con:	120 Machin Drive / LOT 25 / CON 07				
	Description	Placing Fill within the Regulatory (1:100-Year) Flood Plain of Mississippi Lake.				
17	RBWPM- 532	Jun 15,2021	W21/099	Jun 15,2023	BECKWITH	Mississippi Lak
Stree		101 Lakeside Drive / LOT 08 / CON 10		13,2023		
	Description	Constructing a new dwelling, detached garage and centic system within the Pegulatory (1	:100) Year F	Flood Plain of	Mississippi Lake	and within the
66	RHTPM-157	May 28,2021	W21/101	May 28,2023	OTTAWA	Huntley Wetla
Stre	et / Lot/ Con:	155 Lady Slipper Way				
	Description	Constructing a Deck within Regulation Limit of the Huntley Provincially Significant Wetland	d and an Une	evaluated We	etland.	
127	RTBPM- 1021	Jun 21,2021	W21/102	Jun 21,2023	OTTAWA	Constance Cre
Stree	et / Lot/ Con:	116 Constance Creek Drive				
	Description	Conduct removal of material and site grading within the regulatory flood plain and the Co enlarge an existing attached deck within the Regulation Limit.	nstance Cree	ek Provincially	y Significant Wetla	and as well as

37	RDNPM-355	Jul 09,2021	W21/103	Jul 09,2023	DRUMMOND/N ORTH ELMSLEY	Mississippi Lake
Stre	eet / Lot/ Con:	: 448 Black Bass Bay Road / LOT 25 / CON 07				
	Description:	: Install rip rap erosion protection and replace existing upland retaining wall alo	ng the shoreline of Missi	ssippi Lake.		
102	RMRPM-98	May 28,2021	W21/104	May 28,2023	OTTAWA	Kizell Drain
Stre	eet / Lot/ Con:	: 518 Katnick Way				
	Description:	: Constructing an Inground Pool within the Regulation Limit of the Kizell Drain F	Provincially Significant W	etland Comple	ex.	
79	RLHPM-249	Jun 08,2021	W21/105	Jun 08,2023	LANARK HIGHLANDS	Scotch Corners Wetland
Stre	eet / Lot/ Con:	: 12783 Hwy 7 / LOT 02 / CON 12				
	Description:	Conduct Excavation of Material within an Existing Man-Made Pond within the S	Scotch Corners Provincia	lly Significant	Wetland Comple	ex.
67	RHTPM-158	May 31,2021	W21/106	May 31,2023	OTTAWA	Wetland
Stre	eet / Lot/ Con:	: 101 Grey Fox Drive / LOT 16 / CON 08				
	Description:	: Constructing an Above Ground Pool and Deck within Regulation Limit of the C	orkery Creek Provincially	Significant W	etland.	
18	RBWPM- 533	Jun 09,2021	W21/108	Jun 09,2023	BECKWITH	Mississippi Lake
Stre	eet / Lot/ Con:	: 3410 9th Line				
	Description:	Install rip rap erosion protection along the shoreline of Mississippi Lake.				
53	RGLPM-132	Jun 21,2021	W21/109	Jun 21,2023	OTTAWA	Goulbourn Wetland
Stre	eet / Lot/ Con:	: 674 Birchland Crescent / LOT 22 / CON 10				
	Description:	: Construct a Pool within the Regulation Limit of the Goulbourn Provincially Sigr	nificant Wetland Complex			
75	RKNPM-198	Jun 07,2021	W21/110	Jun 07,2023	OTTAWA	Wetland
Stre	eet / Lot/ Con:	: 386 Laughlin Cir		07,2023		
		-				

19	RBWPM- 534	Jul 27,2021	W21/111	Jul 27,2021	BECKWITH	Mississippi Lak
Stre		230 Gardiner Shore Road				
		Install Rip-Rap Erosion Protection within the Regulatory 1:100 Year Flood Plain and Alor	ng the Shorelir	ne of Mississip	pi Lake.	
140	RTVPM-68	Jun 15,2021	W21/113	Jun 15,2023	TAY VALLEY	Fall River
Stre	et / Lot/ Con:	Fall River Bridge / LOT 10 / CON 09				
	Description:	Rehabilitate the Fall River Bridge on the Tay Havelock Recreational Trail.				
128	RTBPM- 1022	Jul 15,2021	W21/114	Jul 15,2023	OTTAWA	Ottawa River
Stre		774 Bayview Drive				
	Description:	Replace an Existing Septic System within Floodplain of the Ottawa River.				
24	RCFPM-64	Jun 04,2021	W21/115	Jun 04,2023	CENTRAL FRONTENAC	Watercourse
Stre	et / Lot/ Con:	Ardoch Road / LOT 31				
	Description:	Replace Existing Culverts at Various Locations.				
106	RNFPM-183	Jun 30,2021	W21/117	Jun 30,2023	NORTH FRONTENAC	Watercourse
Stre	et / Lot/ Con:	51 Wakefield Street / LOT 19 / CON 10				
	Description:	Replace an existing culvert within a Watercourse.				
107	RNFPM-184	Jun 21,2021	W21/119	Jun 21,2023	NORTH FRONTENAC	Weland
Stre	et / Lot/ Con:	N/A / LOT 3 / CON 1&2				
	Description:	Replace existing culverts at two locations.				
54	RGLPM-133	Jul 05,2021	W21/120	Jul 05,2023	OTTAWA	Carp Creek
Stre	et / Lot/ Con:	Carp Creek B/W Castlefrank and Old Colony Rd / LOT 31 & 32 / CON 11				
	Description:	Regrade a Shoreline Embankment within the Flood Plain and Regulation Limit of the Car	rp Creek, as w	ell as Realign	existing channe	el of Carp Creek.
129	RTBPM-	Jul 16,2021	W21/121	Jul 16,2023	OTTAWA	Ottaw River
	1024	·		- 2 2, - 323		

	Description:	Replace an Existing Septic System within Regulation limit of the Ottawa River Floodplain.				
130	RTBPM- 1025	Jul 07,2021	W21/122	Jul 07,2023	OTTAWA	Ottawa River
Stre		252 Bayview Drive / LOT 15 / CON 5				
	Description:	Installing Rip Rap Erosion Protection Along the Shoreline of the Ottawa River.				
131	RTBPM- 1026	Jun 25,2021	W21/123	Jun 25,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	3270 BARLOW CRESCENT / LOT 5 / CON 8				
	Description:	Installing Rip Rap and Precast Stairs Along the Shoreline of the Ottawa River.				
38	RDNPM-356	Jul 12,2021	W21/124	Jul 12,2023		Mississippi Lake
Stra	et / Lot/ Con:	152 Hunter's Bay Rd / LOT 26 / CON 7			ELMSLEY	
Juc	-	Install rip rap erosion protection along the shoreline of Mississippi Lake.				
20	RBWPM- 535	Jun 18,2021	W21/125	Jun 18,2023	BECKWITH	Mississippi Lake
Stre	et / Lot/ Con:	135 Elm Avenue / LOT 8 / CON 11				
	Description:	Iinstall rip rap erosion protection along the shoreline of Mississippi Lake.				
132	RTBPM- 1027	Jul 08,2021	W21/126	Jul 08,2022	OTTAWA	Ottawa River
Stre		130 Bayview Drive / LOT 14 / CON 5				
	Description:	Replace an Existing Septic Tank within Floodplain of the Ottawa River.				
21	RBWPM- 536	Jul 12,2021	W21/128	Jul 12,2023	BECKWITH	Mississippi Lake
Stre	et / Lot/ Con:	175 2 Ave / LOT 5 / CON 9				

55	RGLPM-134	Jul 06,2021	W21/129	Jul 06,2023	OTTAWA	Goulbourn Wetland
Stree	et / Lot/ Con:	547 Adamson Cres / LOT 22 / CON 10				
	Description:	Constructing an In-ground Pool within the Regulation Limit of the Goulbourn Province	cially Significant W	etland.		
133	RTBPM- 1028	Jun 21,2021	W21/130	Jun 21,2023	OTTAWA	Ottawa River
Stree	et / Lot/ Con:	2968 Barlow Cres / LOT 2 / CON 8				
	Description:	Install a Concrete Pad and Hot Tub within Erosion Hazard of the Ottawa River.				
68	RHTPM-159	Jun 25,2021	W21/131	Jun 25,2023	OTTAWA	Huntey Wetland
Stree	et / Lot/ Con:	175 Lady Slipper Way / LOT 2 / CON 5		20,2023		
	Description:	Constructing a Pool within the Regulation Limit of the Huntley Provincially Significan	t Wetland and an	Unevaluated V	Vetland.	
42	RFTPM-285	Jun 23,2021	W21/132	Jun 23,2023	OTTAWA	Morris Island Wetland
Stree	et / Lot/ Con:	275 Mississippi Dr / LOT 24 / CON 5		23,2023		Victiana
	Description:	Placing Fill to Construct a Laneway within the Regulation Limit of the Morris Island	Provincially Signific	ant Wetland.		
39	RDNVL-3	Jul 09,2021	W21/134	Oct 09,2021	DRUMMOND/N ORTH ELMSLEY	Wetland
Stree	et / Lot/ Con:	1442 Ferguson Falls Rd / LOT 16 / CON 12				
	Description:	Place Fill within the Regulation Limit of the Steward Lake – Haley Lake Provincially S	Significant Wetland	l Complex.		
80	RLHPM-250	Jul 05,2021	W21/135	Jul 05,2023	LANARK HIGHLANDS	Watercourse
Stree	et / Lot/ Con:	639 Herron Mills Road / LOT 12 / CON 5			THOTILANDS	
	Description:	Replace an Existing Culvert within a Watercourse.				
56	RGLPM-135	Jun 30,2021	W21/136	Jun 30,2023	OTTAWA	Fernbak Wetlan
Stree	et / Lot/ Con:	307 Eckerson Avenue / LOT 22 / CON 9		50,2025		
	Description:	Constructing a Pool and Placing Fill within the Regulation Limit of the Fernbank Wet	land Complex.			

69	RHTPM-160	Jul 06,2021	W21/139	Jul 06,2023	OTTAWA	Carp Hills Wetland
Stre	et / Lot/ Con:	462 John Aselford / LOT 24 / CON 1				
	Description:	Place Fill, Construct a Dwelling and Septic System within Regulation Limit of the Ca	arp Hills Wetland Co	mplex.		
27	RCFVL-4	Jul 27,2021	W21/140	Nov 30,2021	CENTRAL FRONTENAC	Wetland
Stre	et / Lot/ Con:	1008 Cannon Road / LOT 13 / CON 2				
	Description:	Place Fill in the Regulation Limit of Wetlands.				
74	RHTVL-12	Jul 09,2021	W21/143	Oct 09,2021	OTTAWA	Unnamed Wetland
Stre	et / Lot/ Con:	187 COUNTRY MEADOWS DR / LOT 16 / CON 6				
	Description:	Construct a Shed and Place Fill within Wetlands.				
134	RTBPM- 1032	Aug 03,2021	W21/144	Aug 03,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	3210 Barlow Crescent				
	Description:	Installing Rip Rap Erosion Protection Along the Shoreline of the Ottawa River.				
70	RHTPM-162	Jul 06,2021	W21/145	Jul 06,2023	OTTAWA	Carp Hills Wetland
Stre	et / Lot/ Con:	175 Charlie's Lane				vvctiaria
	Description:	Constructing an addition and deck within the Regulation Limit of the Carp Hill Prov	incially Significant V	/etland.		
22	RBWPM- 537	Aug 18,2021	W21/146	Aug 18,2023	BECKWITH	Mississippi Lak
Stre		172 Rathwell Shore Rd / LOT 6 / CON 12				
	Description:	Place Fill to Raise a Section of Rathwell Shore Road to Create Safe Access within the	ne Regulatory Flood	Plain of Missis	ssippi Lake.	
87	RMMPM- 389	Aug 16,2021	W21/148	Aug 16,2023	MISSISSIPPI MILLS	Mississippi Lal
Stre	et / Lot/ Con:	179 Birch Point Lane / LOT 1 / CON 5				
	Description:	Construct retaining wall within the Regulatory Flood Plain of Mississippi Lake.				

135	RTBPM- 1033	Jul 13,2021	W21/150	Jul 13,2023	OTTAWA	Ottawa River
Stre		906 Bayview Drive / LOT 20 / CON 4				
	Description	Installing Rip Rap Erosion Protection Along the Shoreline of the Ottawa River.				
	B1414B14					
88	RMMPM- 390	Jul 26,2021	W21/151	Jul 26,2023	MISSISSIPPI MILLS	Watercourse
Stre	et / Lot/ Con:	2339 Ramsay Concession 7B / LOT 21 / CON 6				
	Description	Dredge an Existing Online Agricultural Pond.				
.03	RMRPM-99	Jul 16,2021	W21/152	Jul 16,2023	OTTAWA	Hardwood Cree
Stre	et / Lot/ Con:	356 Hedley Way / LOT 18 / CON 3				
		Construct a Dwelling and Associated Septic System within the Flood Plain and Re	egulation Limit of Hard	dwood Creek.		
71	RHTPM-163	Jul 16,2021	W21/153	Jul 16,2023	OTTAWA	Wetland
Stre	et / Lot/ Con:	124 Manion Road				
	Description	Placing Fill for the Paving of an Existing Driveway within the Regulation Limit of	a Wetland.			
81	RLHVL-8	Jul 27,2021	W21/154	Jul 27,2021	LANARK HIGHLANDS	Dahousie Lake
Stre	et / Lot/ Con:	111 Promontory Road / LOT 14 / CON 11			11101112 11120	
		Placement of fill and construction of a gazebo and raising of a dwelling within we	etlands and the flood	plain of Dalhou	usie Lake.	
	Description:	Tridecificate of the and construction of a gazebo and raising of a dwelling within we	cuarias ana arc mooa			
	Description	Tracement of the and construction of a gazebo and raising of a awelling within we	cuands and the nood			
25	Description:	Aug 16,2021	W21/155	Aug	CENTRAL	Sharbot Lake
	RCFPM-65			Aug 16,2023	CENTRAL FRONTENAC	Sharbot Lake
25 Stre	RCFPM-65 eet / Lot/ Cons	Aug 16,2021				Sharbot Lake
	RCFPM-65 et / Lot/ Con: Description:	Aug 16,2021 1051B Mountvale Road / LOT 11 / CON 03		16,2023		Sharbot Lake
	RCFPM-65 eet / Lot/ Cons	Aug 16,2021 1051B Mountvale Road / LOT 11 / CON 03				Sharbot Lake Ottawa River

	RGLPM-136	Aug 05,2021	W21/158	Aug 05,2023	OTTAWA	Carp River
Stre	eet / Lot/ Con:	183 Kincardine Drive / LOT 30 / CON 11		00,2020		
	Description:	Construct a Deck within the Regulation Limit of the Flood Plain of the Carp River.				
23	RBWPM- 538	Aug 18,2021	W21/159	Aug 18,2023	BECKWITH	Mississippi Rive
Stre		104 Mitchell Lane		10,1010		
	Description:	Construct a Shed within the Regulation Limit of the Mississippi River.				
90	RMRPM-100	Aug 06,2021	W21/161	Aug 06,2023	OTTAWA	Kizell Drain
Stre	eet / Lot/ Con:	1029 Teron Road / LOT 05 & 06 / CON 03				
	Description:	Installing a gas pipeline within the meander belt and Regulation Limit of Kizell Drain.				
43	RFTPM-286	Aug 05,2021	W21/162	Aug 05,2023	OTTAWA	Lac Des Chats
				00,2020		
Stre	eet / Lot/ Con:	140 Mississippi Drive / LOT 25&26 / CON 5				
Stre	eet / Lot/ Con: Description:	Place Fill for a Driveway within the Pagulation Limit of the 1:100 Year Flood Plain of the	e Ottawa River	and the Reg	ulation Limit of t	the Morris Island
Stre	Description:	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the	e Ottawa River W21/169	Aug 16,2023	ulation Limit of t	the Morris Island Goulbourn Wetland
58	Description:	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the Provincially Significant Wetland.		Aug		Goulbourn
58	Description: RGLPM-137 eet / Lot/ Con:	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the Provincially Significant Wetland. Aug 16,2021	W21/169	Aug		Goulbourn
58	Description: RGLPM-137 eet / Lot/ Con: Description:	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the Provincially Significant Wetland. Aug 16,2021 156 Woodhurst Cres / LOT 22 / CON 10	W21/169	Aug		Goulbourn
58 Stre 91	Description: RGLPM-137 eet / Lot/ Con: Description: RMRPM-102	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the Provincially Significant Wetland. Aug 16,2021 156 Woodhurst Cres / LOT 22 / CON 10 Constructing a pool within the Regulation Limit of the Goulbourn Provincially Significant	W21/169 t Wetland.	Aug 16,2023 Aug	OTTAWA	Goulbourn Wetland
58 Stre 91	Description: RGLPM-137 eet / Lot/ Con: Description: RMRPM-102 eet / Lot/ Con:	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the Provincially Significant Wetland. Aug 16,2021 156 Woodhurst Cres / LOT 22 / CON 10 Constructing a pool within the Regulation Limit of the Goulbourn Provincially Significant Aug 18,2021	W21/169 t Wetland. W21/171	Aug 16,2023 Aug 18,2023	OTTAWA	Goulbourn Wetland
58 Stre 91	Description: RGLPM-137 eet / Lot/ Con: Description: RMRPM-102 eet / Lot/ Con: Description:	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the Provincially Significant Wetland. Aug 16,2021 156 Woodhurst Cres / LOT 22 / CON 10 Constructing a pool within the Regulation Limit of the Goulbourn Provincially Significant Aug 18,2021 178 Escarpment Cres / LOT 7 / CON 1 Construct a Deck within the Regulation Limit of the Kizell Drain Provincially Significant N	W21/169 t Wetland. W21/171	Aug 16,2023 Aug 18,2023	OTTAWA OTTAWA CARLETON	Goulbourn Wetland
58 Stree 91 Stree	Description: RGLPM-137 eet / Lot/ Con: Description: RMRPM-102 eet / Lot/ Con: Description:	Place Fill for a Driveway within the Regulation Limit of the 1:100 Year Flood Plain of the Provincially Significant Wetland. Aug 16,2021 156 Woodhurst Cres / LOT 22 / CON 10 Constructing a pool within the Regulation Limit of the Goulbourn Provincially Significant Aug 18,2021 178 Escarpment Cres / LOT 7 / CON 1 Construct a Deck within the Regulation Limit of the Kizell Drain Provincially Significant N	W21/169 t Wetland. W21/171 Wetland Compl	Aug 16,2023 Aug 18,2023	OTTAWA	Goulbourn Wetland Kizell Drain

26	RCFPM-66	Aug 16,2021	W21/174	Aug 16,2023	CENTRAL FRONTENAC	Sharbot Lake
Stre	et / Lot/ Con:	1548 Brewers Road / LOT 11 / CON 10				
	Description	Install a dock along the shoreline of Sharbot Lake.				
138	RTBPM- 1035	Aug 27,2021	W21/175	Aug 27,2023	OTTAWA	Ottawa River
Stre	et / Lot/ Con:	605 Bayview Drive / LOT 18 / CON 5				
	Description	Replace the Foundation of the Dwelling within Flood Plain of the Ottawa River.				
89	RMMPM- 392	Aug 26,2021	W21/177	Aug 26,2023	MISSISSIPPI MILLS	Watercourse
Stre	et / Lot/ Con:	5993 Martin Street North / LOT 20 / CON 9				
	Description	Install a subject within a Watersource for access to construct a dwelling				
	Description	Install a culvert within a Watercourse for access to construct a dwelling.				
72			W/21/170	Aug	OTTANA/A	Carp Hills
72	RHTPM-165	Aug 23,2021	W21/179	Aug 23,2023	OTTAWA	Carp Hills Wetland
	RHTPM-165		W21/179		OTTAWA	•
	RHTPM-165 et / Lot/ Con:	Aug 23,2021	,	23,2023		•
	RHTPM-165 et / Lot/ Con:	Aug 23,2021 484 John Aselford Drive / LOT 24 / CON 1	,	23,2023		•

Description: Install Fibre Optic Cable within the Regulatory Flood Plain of Clayton Lake and Wetlands.

REPORT 3160/21

то:	Board of Directors, Mississippi Valley Conservation Authority
FROM:	Angela Millar, Treasurer and Sally McIntyre, GM
RE:	Budget Control Report – up to August 31, 2021
DATE:	September 7, 2021

For information.

1.0 PURPOSE

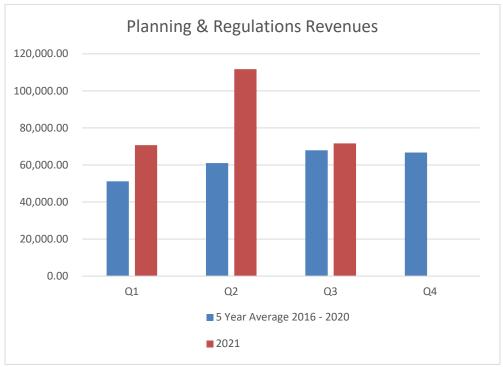
The purpose of this report is to provide a comparison of year-to-date expenditures and revenues to the approved 2021 Budget.

2.0 FINDINGS

As of August 31st, 2021, revenues are continuing slightly above average for this time of year, and expenditures are tracking normally as shown in Table 1. Planning and permit revenues continued to be strong over the winter months for a second year and are already exceeding revenue targets for 2021. See Figure 1.

Table 1: Operations Budget	2020 Actual	2021 Budget	Year-To-Date as at: August 31, 2021	%YTD
Expenditures				
Corporate Services	\$613,119	\$677,585	\$421,266	62%
Watershed Management	\$1312,603	\$1,786,562	\$954,834	53%
Flood and Erosion Control	\$680,940	\$679,853	\$422,578	62%
Conservation Services	\$646,407	\$647,662	\$366,826	57%
Total Operating	\$3,253,070	\$3,791,662	\$2,165,505	57%
Revenues				
Municipal Levy	\$2,293,523	\$2,741,317	\$1,584,401	58%
Provincial Transfer Payment	\$128,438	\$128,438	\$128,438	100%
Special Grants	\$37,318	\$25,419	\$15,220	60%
User Fees & Contract Revenue	\$490,259	\$403,500	\$323,550	80%
Special Reserves	\$84,281	\$146,703	\$0	0%
Other	\$219,254	\$346,285	\$113,896	33%
Total Revenues	\$3,253,070	\$3,791,662	\$2,165,505	57%

Figure 1: 2021 Planning & Regulations Revenues
versus 5-year average (2016-2020) by Quarter
(Note: 2021 Q3 below is only up to August 31 instead of September 30th)



MVCA received the same annual transfer payment of \$128,438 in 2021 as it did in 2019 and 2020 under Section 39 of the *Conservation Authorities Act*. The funding allocation continues to hold at that same rate without increasing with inflation.

MVCA received a one-time funding allocation of \$3,000 from the Community Museum Digital Capacity Fund to assist with expenses incurred to digitalize exhibits although these funds may need to be returned if the actual expenses incurred are deemed ineligible.

3.0 FINANCIAL OUTLOOK:

Table 2 illustrates how expenditures and revenues may be impacted this year based upon information available today. At present, no significant revenues are at risk as the 2021 budget allowed for potential impacts of the pandemic to some business areas. Unplanned expenditures and savings shown in Table 2 are due to the following:

 Corporate Services – Net savings - unspent compensation due to temporary Administrative Assistant and Communications Coordinator vacancies and reduced expenses due to virtual meetings have more than offset the costs incurred for unplanned communication consultant services.

Table 2: Operations Budget	2021 Budget	Additional Expenses	Projected Savings / Additional Revenue	Potential YE Position Surplus/Deficit
Expenditures				
Corporate Services	\$677,585	\$31,000	\$89,537	\$619,048
Watershed Management	\$1,786,562	\$112,154	\$110,778	\$1,787,938
Flood and Erosion Control	\$679,853	\$5,191		\$685,044
Conservation Services	\$647,662	\$12,000	\$28,312	\$631,350
Total Operating	\$3,791,662			\$3,723,380
Revenues				
Municipal Levy	\$2,741,317			\$2,741,317
Provincial Transfer Payment	\$128,438			\$128,438
Special Grants	\$25,419	\$3,000	\$3,000	\$25,419
User Fees & Contract Revenue	\$403,500		\$60,000	\$463,500
Special Reserves	\$146,703			\$146,703
Other	\$346,285			\$346,285
Total Operating	\$3,791,662			\$3,851,662
Potential YE Surplus/(Deficit)				\$128,282

- Watershed Management Small net impact successful grant applications allowed for minimal net impact incurred for additional new temporary positions: Planning Administrative Assistant and Water Resources Engineering Intern.
- Flood and Erosion Control Small impact the Canada Summer Jobs grant did not provide funding for the full summer. The balance of cost for the student position was covered by MVCA.
- Conservation Services Net savings additional expenses for two contract positions (monitoring student position funded in part by Ontario Federation of Anglers and Hunters and the Wetlands GIS Technician funded by the MVC Foundation) were further offset by unspent compensation due to vacancy of the Stewardship Technician earlier this year.
- User Fee Revenues Fees for Plan Review and Regulations are strong and anticipated to exceed budgeted targets before year end. Revenues for technical services provided by the Water Resources department and Visitor Services have already exceeded annual targets by \$30,000.

4.0 RESERVES

Table 3 shows the 2020 year-end reserve balances and 2021 budgeted allocations.

TABLE 3: Reserves	Dec 31 2020 Balance	2021 Budget Allocations FROM Reserves	2021 Budget Allocations TO Reserves	2021 Approved Motions – after Budget Approved	Projected Dec 31 2021 Balance
Building Reserve	338,701	0	30,000		368,701
Information Technology Reserve	32,000	0			32,000
Museum Building & Art Reserve	6,751	0			6,751
Sick Leave Reserve	73,843	0			73,843
Vehicles & Equipment Reserve	89,437	0			89,437
Water Control Structure Reserve - MVCA	298,646	17,500	65,745		346,891
Water Control Structure Reserve					
- Glen Cairn	438,836	97,104			341,732
Conservation Areas Reserve	42,000	10,000			32,000
Operating Reserve	1,234,594	189,599		-120,400	924,595
Total	2,554,808	314,203	95,745	-120,400	2,215,950

TO:	MVCA Finance & Administration Committee
FROM:	Juraj Cunderlik, Director of Water Resources Engineering and Angela Millar, Treasurer
RE:	NDMP Risk Assessment Partnership – Contract Award
DATE:	August 31, 2021

RECOMMENDATION:

That the Board endorse award of the NDMP Risk Assessment project to D.M. Wills Associates Ltd. in the amount of \$149,925 plus HST.

Purpose

Per Board report 3147/21, this contract was executed under delegated authority. The purpose of this report is to table results of the procurement process and provide the opportunity for the Board to endorse the contract award in accordance with the MVCA Administrative By-law.

Procurement of NDMP Risk Assessment Partnership

The Flood Risk Assessment project will be undertaken by the MVCA in partnership with Rideau Valley (RVCA) and South Nation (SN) Conservation Authorities. Funding for this project was awarded under Intake 6 of the National Disaster Mitigation Program (NDMP).

A Request for Proposals (RFP) was issued and included evaluation criteria and a scoring matrix. Proposals were evaluated by representatives from the three Conservation Authorities based on the following criteria:

- 1. Understanding of the assignment (15%),
- 2. Experience of Project Team (30%),
- 3. Details of the proposed methodology, innovative ideas, schedule, and work plan (30%),
- 4. Cost (25%).

Three proposals were received, a summary of the submissions is provided in Table 1.

Table 1: NDMP Project Proposal Results						
Vendor	Submission Score	Total Cost (excluding HST)				
А	66.0	\$146,630				
В	82.9	\$185,851				
С	88.3	\$149,925				

The project was awarded to D.M. Wills Associates (Vendor C) in the amount of \$ 149,925 plus HST.

The total project budget is \$337,783; 50% of the funding is secured from NDMP (\$168,891) and the remaining 50% shared among MVCA (\$58,071), RVCA (\$53,049) and SNC (\$57,771) based upon relative land area.

Corporate Strategic Plan

This is a priority project of the organization and is being carried out in accordance with the following goal and objective:

<u>Goal 1: Asset Management</u> – revitalize watershed management activities and invest in our legislated mandate.

3161/21 2 September 2021

S102/2					
TO:	MVCA Finance & Administration Committee				
FROM:	Juraj Cunderlik, Director of Water Resources Engineering and Angela Millar, Treasurer				
RE:	Carp Erosion Control – Contract Award				
DATE:	August 30, 2021				

2162/21

RECOMMENDATION:

DEDODT

That the Board endorse award of the Carp Erosion Control construction services project to Goldie Mohr Ltd. in the amount of \$ 165,700 plus HST.

Purpose

Per Board report 3144/21, this contract was executed under delegated authority. The purpose of this report is to provide the Board with the opportunity to endorse the contract award in accordance with the MVCA Administrative By-law.

Procurement of Carp Erosion Control Construction Services

MVCA was retained by the City of Ottawa in 2017 to oversee remediation of a section of the Carp River where is transects the community of Glen Cairn. Specifically, MVCA was retained to project manage the environmental assessment, project design and approvals, and construction of the project located. The contract compensates MVCA on a time and expense basis. All project costs such as the retaining of consultants and contractors are processed through MVCA and reimbursed by the City.

Bids for the construction services were requested through public tendering process. Out of a total of eight (8) plan takers, two (2) tenders were received, with a high bid of \$ 463,170 and a low bid of \$ 165,700 excluding HST. A summary of the submissions is provided in Table 1:

Table 1: Summary of Bid Submissions

No.	Contractor	Amount (Excl. HST)	Documentation			
			Completed	Bid	Agreement	Addenda
			& signed	Bond	to Bond	Noted
1	Goldie Mohr Ltd.	\$ 165,700	√	✓	✓	√
2	In-Depth Contracting	\$ 463,170	✓	√	√	√

Bids were reviewed for mathematical errors and omissions and were found to be complete. The MVCA received a written authorization from the City of Ottawa to award the project to Goldie Mohr Ltd. in the amount of \$ 165,700 plus HST.

Corporate Strategic Plan

This is a priority project of the organization and is being carried out in accordance with the following goal and objective:

<u>Goal 1: Asset Management</u> – revitalize watershed management activities and invest in our legislated mandate.

REPORT	3163/21

то:	Board of Directors, Mississippi Valley Conservation Authority		
FROM:	Sally McIntyre, General Manager		
RE:	GM Update		
DATE:	September 8, 2021		

For Information.

EXTERNAL

- 1. CA Act Regulations and Transition Plans New provincial regulations were expected by the end of summer but have not yet been issued. Continued delays will make it challenging to meet the anticipated year-end deadline for completion and submission of Transition Plans.
- 2. Sale of K&P Trail Staff accompanied representatives from Lanark County on a tour of the Lanark segment of the trail in August. No major issues were identified, and county staff were pleased with improvements made to the K&P bridge. We have not heard the results of the county's investigation into land title issues. The next step is to clarify the role that Lanark County is playing on behalf of the other two counties, determine the status of their investigations, and to map out next steps in the negotiation process.
- **3.** Water and Sewer Supply to the Garage and HQ Buildings Development has begun of the property east of MVCA's site on Highway No. 7 and MVCA is in discussions with the Town of Carleton Place regarding connection of our property to the Town's central water and sewer system. This connection was planned and approved when MVCA acquired the site. Updated plans, timing, and costs will be tabled once confirmed.
- 4. ALUS Agricultural Grant Program ALUS was successful in obtaining a \$180,000 donation to support establishment of a 3-year agricultural stewardship program in Lanark County in partnership with MVCA, RVCA and the county. The agricultural program is being integrated into MVCA's Draft 3-Year Stewardship Plan that will be tabled at the Policy & Priorities Committee next month.

- 5. LiDAR cost sharing In May, the Board approved \$157,000 plus HST for collection of LiDAR elevation data in the watershed. Of this, \$16,075 was dedicated to flights over North and Central Frontenac based upon the assumption that the County of Frontenac would support the project at a ratio similar to the County of Lanark. We recently learned that the County of Frontenac intends to provide 50% funding, leaving a funding deficit of roughly \$18,000 plus HST. Central and North Frontenac are on record that they will support the funding gap, and details are currently being worked out.
- 6. ECCC Nature Smart Climate Solutions Fund partnership with Conservation Ontario In late July, Environment and Climate Change Canada (ECCC) announced a \$9 million funding agreement with Conservation Ontario to support nature-based carbon sequestration projects by conservation authorities. MVCA applied for matching funds for the above ALUS project and two projects identified in the Mississippi Watershed Plan and the Carp River Action Plan. A report on the grant application will be tabled at next month's Finance & Administration Committee meeting.
- 7. Partnering with Ottawa University MVCA is partnering with Ottawa University to complete a bathymetric survey of portions of the Lower Mississippi River. The survey will be carried out by MVCA staff with student support and lead by Prof. Colin Rennie utilizing acoustic doppler current profiler (ADCP) coupled with a real-time kinematic global positioning system (RTK GPS).

INTERNAL

- **8. Staff Changes** In August, MVCA welcomed Water Resources Engineer <u>Bryan Flood</u> to the fold. Bryan specializes in environmental fluid dynamics and environmental water quality, with expertise in numeric modeling. Bryan will be supporting flood plain mapping and other modeling projects, including work on the NDMP risk assessment project.
 - This week, <u>Akshay Kothari</u>, an Algonquin College student began a 4-month co-op to assist staff with completing GIS mapping and review of wetlands under development pressure. In addition to his GIS expertise he as a masters in biochemistry. His position is being sponsored by the Mississippi Valley Conservation Foundation.
 - <u>Emma Deyo</u>, left us earlier this month after three years with the Authority to pursue her dream career training dogs. We are currently posting to fill the position of Compliance Technician.
- 9. **2022 Budget Direction** While MVCA's largest funder, the City of Ottawa has established its budget direction for 2022, we have deferred preparation of a similar report pending release of the new regulations. Staff will table the Budget Direction Report at the

- October Finance & Administration Committee meeting whether or not the regulations are published.
- 10. Carp River Erosion Control Project Nearing completion The project consisted of a partial realignment of the creek with re-grading of the embankments and stabilization using natural material such as "live bank" (planting, live stakes) and rip rap treatments. Contractor Goldie Mohr commenced work on August 16, 2021 and achieved substantial completion ahead of schedule and before the school season started.



Realignment and shoreline stabilization of the upper Carp River, Kanata.

- 11. Hybrid Meeting Capability New equipment has been added to the boardroom and testrun by staff. It appears to be working and will allow for simultaneous participation by members in the room and remotely. It is suggested that we try this approach with Committees before implementing for Board meetings.
- **12. Board Portal on website** Staff have identified a potential security risk in using existing software to create a confidential web portal for board members, and are investigating software as a service (SAS) options to enable this functionality.

Ministry of the Environment, Conservation and Parks

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Office of the Minister

Bureau du ministre

777 Bay Street, 5th Floor Toronto ON M7A 2J3 Tel.: 416-314-6790 777, rue Bay, 5° étage Toronto (Ontario) M7A 2J3 Tél. : 416.314.6790



357-2021-2377

August 27, 2021

Jeff Atkinson Chair, Board of Directors Mississippi Valley Conservation Authority

Sally McIntyre
General Manager
Mississippi Valley Conservation Authority
c/o Email: smcintyre@mvc.on.ca

Dear Jeff Atkinson and Sally McIntyre:

Thank you for your June 27, 2021 letter congratulating me on my appointment as Minister of the Environment, Conservation and Parks, and sharing the Mississippi Valley Conservation Authority's comments on the ministry's Regulatory proposals (Phase 1) under the *Conservation Authorities Act* (ERO-019-2986) that was posted on the Environmental Registry.

I also appreciate receiving the June 18, 2021 letter confirming that the Mississippi Valley Conservation Authority has taken the necessary steps to ensure a Chair and Vice Chair of the board have been elected in compliance with the requirements of subsections 17(1.1) and (1.2) of the *Conservation Authorities Act*.

I am honoured to have been appointed to this position and am looking forward to hitting the ground running. With a professional background in healthcare, I understand that healthy people and a healthy environment go hand-in-hand. As Minister, my number one priority moving forward is to build on the great work of our government to ensure clean air, land and water and further support clean, green growth for our communities.

I'm embarking on this new role with a forward-looking, energized and collaborative approach. I look forward to working with all Ontarians as we build a more sustainable future today, and for generations to come. I welcome your ideas and input so please feel free to reach out to my office anytime and we can further discuss.

The consultation period has now closed for the Regulatory proposals under the CAA. The ministry will be considering all comments received, including your comments, as we work to finalize these regulatory proposals.

Jeff Atkinson and Sally McIntyre Page 2.

Thank you again for writing. I look forward to working with Ontario's conservation authorities.

Sincerely,

David Piccini

Minister of the Environment, Conservation and Parks

c: The Honourable Merrilee Fullerton, MPP, Kanata—Carleton Goldie Ghamari, MPP, Carleton John Yakabuski, MPP, Renfrew—Nipissing—Pembroke