

## Appendix B

## Agency Contact List

Organization	Department	Organization	Title	Salutation	First Name	Last Name	Address	City	Prov/nc	Postal Code	Telephone	Fax	Email	Position
Federal	Southern Ontario District - Burlington Office	Fisheries and Oceans Canada		Mr.	Brent	Valere	304-3027 Harvester Road, P.O. Box 85060	Burlington	ON	L7R 4K3	905-336-4914		<a href="mailto:brent.valere@dfo-mpo.gc.ca">brent.valere@dfo-mpo.gc.ca</a>	Senior Fisheries Protection Program Biologist
Provincial	MOECC Central Regional Office	MOECC											<a href="mailto:esnow@katon.org.on@ontario.ca">esnow@katon.org.on@ontario.ca</a>	Director
Provincial	Indigenous Relations and Programs Division	Ministry of Indigenous Affairs		Ms.	Heather	Leveque	720 Bay Street, 4th Floor	Toronto	ON	M5G 2K1			<a href="mailto:heather.leveque@ontario.ca">heather.leveque@ontario.ca</a>	Director
Provincial	Negotiations and Reconciliation Division	Ministry of Indigenous Affairs		Ms.	Wendy	Fischer	160 Bloor St E, 9th Floor	Toronto	ON	M7A 2E6	416-278-0725		<a href="mailto:wendy.fischer@ontario.ca">wendy.fischer@ontario.ca</a>	Deputy Director - Negotiations, Negotiations Branch
Provincial	Legal Services	Ministry of Transportation		Ms.	Mary	Gersht	1201 Wilson Avenue, Building B, 1st Floor	Toronto	ON	M3M 1J8			<a href="mailto:mary.gersht@ontario.ca">mary.gersht@ontario.ca</a>	Director
Provincial	Negotiations and Reconciliation Division	Ministry of Indigenous Affairs		Sir / Madam	Karma	Call	160 Bloor St E., 4th Floor	Toronto	ON	M7A 2E6			<a href="mailto:karma.call@ontario.ca">karma.call@ontario.ca</a>	Deputy Director/Land Claims Research
Provincial	Environmental Management	Ministry of Infrastructure		Ms.	Lisa	Myslicki	1 Dundas Street West, Suite 2000	Toronto	ON	M5G 2L5	416-212-3768		<a href="mailto:lisa.myslicki@infrastructureontario.ca">lisa.myslicki@infrastructureontario.ca</a>	Environmental Advisor
Provincial	Development Planning	Ministry of Infrastructure		Mr.	Geoff	Woods	1 Dundas Street West, Suite 2000	Toronto	ON	M5G 2L5	416-326-8823		<a href="mailto:geoff.woods@infrastructureontario.ca">geoff.woods@infrastructureontario.ca</a>	Senior Project Manager
Provincial	Environmental and Land Use Policy	Ministry of Agriculture, Food and Rural Affairs			Anneleis	Eckert	6484 Wellington Road 7	Eggs	ON	N0B 1S0	519-827-6040		<a href="mailto:anneleis.eckert@ontario.ca">anneleis.eckert@ontario.ca</a>	Rural Planner
Provincial		Conservation Halton		Ms.	Laura	Schreiner	2596 Britannia Road West	Burlington	ON	L7P 0G3	905-336-1158 x2258		<a href="mailto:lschreiner@hrc.ca">lschreiner@hrc.ca</a>	Environmental Planner
		Conservation Halton		Ms.	Chitra	Gowda	2596 Britannia Road West	Burlington	ON	L7P 0G3	289-681-8607		<a href="mailto:cgowda@hrc.ca">cgowda@hrc.ca</a>	Senior Manager, Watershed Planning and Source Protection
Provincial	Cultural Services Unit, Program and Services Branch	Ministry of Tourism, Culture and Sport		Ms.	Karla	Barboza	401 Bay Street, Suite 1700	Toronto	ON	M7A 0A7			<a href="mailto:karla.barboza@ontario.ca">karla.barboza@ontario.ca</a>	Team Lead, Heritage Planning unit
Provincial	Legal Services	Ministry of Natural Resources and Forestry		Ms.	Diane	Zimnica	Whitney Block Rm 3420, 99 Wellesley St W	Toronto	ON	M7A 1W3	416-314-5173		<a href="mailto:diane.zimnica@ontario.ca">diane.zimnica@ontario.ca</a>	Director
Provincial	Aurora District Office	Ministry of Natural Resources and Forestry		Mr.	Dan	Thompson	2284 Nursery Road	Midhurst	ON	L9X 1N8	226-974-5882		<a href="mailto:dan.j.thompson@ontario.ca">dan.j.thompson@ontario.ca</a>	District Manager (Acting)
Provincial	Aurora District Office	Ministry of Natural Resources and Forestry		Ms.	Maria	Jawaid	50 Bloomington Rd	Aurora	ON	L4G 0L8	289-350-6817		<a href="mailto:maria.jawaid@ontario.ca">maria.jawaid@ontario.ca</a>	District Planner
Other		Trout Unlimited Canada			Kristin	Wazbinski	50 Stone Road East, Axelrod Building, Room 270						<a href="mailto:kwazbins@gmail.com">kwazbins@gmail.com</a>	Ted Knott Chapter President
Regional	Natural Heritage Advisory Committee	Halton Region		Ms.	Gena	Ali	1151 Bronte Road	Oakville	ON	L6M 3L1	905-825-6000 Ext. 7865		<a href="mailto:gena.ali@halton.ca">gena.ali@halton.ca</a>	Manager, Sustainable Planning and Climate Change
Regional	Halton Regional Forest Stewardship Advisory Committee	Halton Region		Mr.	Ron	Reinholt	1151 Bronte Road	Oakville	ON	L6M 3L1	905-825-6000		<a href="mailto:ron.reinholt@halton.ca">ron.reinholt@halton.ca</a>	Regional Forester
Regional	Public Works	Halton Region		Mr.	Jim	Harnum	1151 Bronte Road	Oakville	ON	L6M 3L1	905-825-6000 ext. 7699		<a href="mailto:jim.harnum@halton.ca">jim.harnum@halton.ca</a>	Commissioner of Public Works
Regional	Public Works	Halton Region		Mr.	Melissa	Green Battiston	1151 Bronte Road	Oakville	ON	L6M 3L1	905-825-6000 ext. 7601		<a href="mailto:melissa.green-battiston@halton.ca">melissa.green-battiston@halton.ca</a>	Manager of Water Planning Services
Regional	Public Works	Halton Region		Mr.	Adam	Gilmore	1151 Bronte Road	Oakville	ON	L6M 3L2	905-825-6000 ext. 7134		<a href="mailto:adam.gilmore@halton.ca">adam.gilmore@halton.ca</a>	Supervisor, water & Wastewater Planning
Regional	Halton Ecological and Environmental Advisory Committee (EEAC)	Halton Region		Mr.	Richard	Clark	1151 Bronte Road	Oakville	ON	L6M 3L1	905-825-6000 Ext. 7214		<a href="mailto:richard.clark@halton.ca">richard.clark@halton.ca</a>	Senior Planner - Environmental
Conservation Halton	Conservation Halton				Charles	Pridde							<a href="mailto:cpd@hrc.ca">cpd@hrc.ca</a>	Senior Permit Coordinator
Regional	Infrastructure Planning & Policy	Halton Region		Mr.	Christopher	Pasquale		Oakville	on		x3521		<a href="mailto:cpasquale@halton.ca">cpasquale@halton.ca</a>	Project Manager II

Organization	Letter Type	Department	Organization	Salutation	First Name	Last Name	Address	City	Province	Postal Code	Telephone	Fax	Email	Position
First Nations and Aboriginal	Aboriginal		Metis Nations of Ontario				500 Old St Patrick St., Unit 3	Ottawa	ON	K1N 9G4	613-798-1488	613-722-4225	<a href="mailto:consultations@metisnation.org">consultations@metisnation.org</a>	
First Nations and Aboriginal	Aboriginal		Haudenosaunee Confederacy Council, C/O Haudenosaunee Development Institute	Sir:	Hazel	Hill	16 Sunrise Court, Suite 407 PO Box 714	Ohswegen	ON	N0A 1M0	519-445-4222	519-445-2389	<a href="mailto:hdi2@bellnet.ca">hdi2@bellnet.ca</a>	
First Nations and Aboriginal	Aboriginal	Consultation Mgr	Mississaugas of the New Credit First Nation	Madam:	Fawn	Sault	2789 Mississauga Rd., R.R. #6	Hagersville ON	ON	N0A 1H0			<a href="mailto:fawn.sault@mncfn.ca">fawn.sault@mncfn.ca</a>	Consultation Manager
First Nations and Aboriginal	Aboriginal		Six Nations of Grand River Territory	Mark Hill			P.O. Box 5000	Ohswegen	ON	N0A 1M0			<a href="mailto:markhill@sixnations.ca">markhill@sixnations.ca</a>	Chief
First Nations and Aboriginal	Aboriginal		Alderville First Nation		Dave	Simpson	P.O. Box 46, 11696 Second Line Rd	Alderville	ON	K0K 2X0	905-352-2011	905-352-3242	<a href="mailto:consultation@alderville.ca">consultation@alderville.ca</a>	Consultation Coordinator
First Nations and Aboriginal	Aboriginal	Consultation Unit	Ministry of Indigenous Affairs		Kaisha	Bruetsch	160 Bloor Street East, Suite 400	Toronto	ON	M7A 2E6	416-561-5877		<a href="mailto:kaisha.bruetsch@ontario.ca">kaisha.bruetsch@ontario.ca</a>	
First Nations and Aboriginal	Aboriginal		Association of Iroquois and Allied Indians		Geoff	Stonefish	387 Princess Avenue	London ON	ON	N6B 2A7			<a href="mailto:gstonefish@aiai.on.ca">gstonefish@aiai.on.ca</a>	Office Manager
First Nations and Aboriginal	Aboriginal		Chiefs of Ontario Office		Tracy	Antone	468 Queen St E, Suite 400	Toronto ON	ON	M5A 1T7			<a href="mailto:tracy@coo.org">tracy@coo.org</a>	Chief Operation Officer
First Nations and Aboriginal	Aboriginal		Credit River Métis Council (Métis Nation of Ontario)		Darlene	Lent	350 Rutherford Road, South Plaza II, Suite 3	Brampton	ON	L6W 4N6			<a href="mailto:dlent@rogers.com">dlent@rogers.com</a>	President
First Nations and Aboriginal	Aboriginal		Williams Treaty First Nations		Karry	Sandy McKenzie	8 Creswick Court	Barrie	ON	L4M 2J7			<a href="mailto:inquiries@williamstreatiesfirstnations.ca">inquiries@williamstreatiesfirstnations.ca</a>	
First Nations and Aboriginal	Aboriginal		Peel Aboriginal Network		Kairus	Skye	208 Britannia Road East Unit 3A	Mississauga	ON	L4z 1S6			<a href="mailto:ed@theindigenousnetwork.com">ed@theindigenousnetwork.com</a>	Executive Director
First Nations and Aboriginal	Aboriginal		Union of Ontario Indians				Union of Ontario Indians	Sirs:			PO Box 711	North Bay	<a href="mailto:info@anishinabek.ca">info@anishinabek.ca</a>	
First Nations and Aboriginal	Aboriginal	Consultation & Accommodation Unit	Crown-Indigenous Relations and Northern Affairs Canada				10 Wellington Street , 5H- 5th Floor	Gatineau	QC	K1A 0H4			<a href="mailto:aadnc.infopubs.aandc@canada.ca">aadnc.infopubs.aandc@canada.ca</a>	Separate email and letter sent

Type	Name	First	Last	Email	Phone #	Comment
Resident Association	Bronte Village Resident Association	Shelley	Thornborrow	<a href="mailto:brontevillageresidents@gmail.com">brontevillageresidents@gmail.com</a>		
Boat Club	Bronte Harbour Yacht Club			<a href="mailto:commodore@bhyc.on.ca">commodore@bhyc.on.ca</a>	905-827-6437	
Boat Club	Association of Oakville Harbours Stakehol	Chris	Bishop	<a href="mailto:chris.bishop@sympatico.ca">chris.bishop@sympatico.ca</a>		
BIA	Bronte BIA	Maureen	Healey	<a href="mailto:info@brontevillage.net">info@brontevillage.net</a>		Executive Director.
Ward 1 Councillor	Sean O'Meara	Sean	O'Meara	<a href="mailto:sean.o'meara@oakville.ca">sean.o'meara@oakville.ca</a>		Separate notice sent.
Ward 1 Councillor	Beth Robertson	Beth	Robertson	<a href="mailto:beth.robertson@oakville.ca">beth.robertson@oakville.ca</a>		Separate notice sent.
Mayor	Rob Burton	Rob	Burton	<a href="mailto:mayorrobburtaon@oakville.ca">mayorrobburtaon@oakville.ca</a>		
Bronte Boaters	Amy Johnson	Amy	Johnson	<a href="mailto:amy.johnson@oakville.ca">amy.johnson@oakville.ca</a>		Email Amy to send notices to all boaters in Bronte.
Oakville Green	Oakville Green	Karen	Brock	<a href="mailto:president@oakvillegreen.org">president@oakvillegreen.org</a>		
Boat Club	Bronte Harbour Yacht Club	Richard	Murray	<a href="mailto:vicecom@bhyc.on.ca">vicecom@bhyc.on.ca</a>		Main contact for the club on this project. Email from Mary Johannesson.

## Notice of Commencement

To be the most livable town in Canada.

# Notice of Study Commencement

## Berta Point West Bank Seawall Improvements Bronte Inner Harbour Municipal Class Environmental Assessment Study

The shoreline protection at Berta Point along the shoreline of Bronte Creek is in poor condition. The Town of Oakville is considering alternatives for shoreline improvements. The purpose of this project is to provide shoreline improvements that provide shore stability, an overall enhancement of the environmental conditions and improved public access to the shoreline. The Town of Oakville is therefore considering ways and means of achieving this goal and has initiated a Municipal Class Environmental Assessment (EA).

The study is being carried out in accordance with the requirements of a Schedule B project as outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2015), which is an approved process under the *Ontario Environmental Assessment Act*. The EA process includes public and agency consultation, an evaluation of alternative solutions, an assessment of the potential environmental effects of the alternative solutions, selection of the preferred solution and identification of reasonable measures to mitigate any adverse impacts.

A key component of the study will involve consultation with interested stakeholders, the public and regulatory agencies. You are encouraged to provide your comments so that they may be incorporated into the plan and design of this project. Please contact either one of the following project representatives if you would like further information on the project, if you have any questions or comments, or if you would like to be added to the study mailing list.

**Rakesh Mistry, OALA, CSLA**  
Town of Oakville,  
1225 Trafalgar Road  
Oakville, Ontario L6H 0H3  
Phone: 905.845.6601 Ext. 3664  
Fax: 905.338.4414  
Email: [rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)

**Jane Graham, P. Eng.**  
Shoreplan Engineering Limited  
20 Holly Street, Suite 202  
Toronto, Ontario M4S 3B1  
Phone: 416.487.4756 Ext. 223  
Fax: 416.487.5129  
Email: [jgraham@shoreplan.com](mailto:jgraham@shoreplan.com)

Information related to the study and consultation process will also be posted on the Town of Oakville's website at: <http://www.oakville.ca/environment/XXXXXX>

Comments are collected under the authority of the *Environmental Assessment Act* for the purpose public consultation and will become part of the public record. Any personal information accompanying comments will be safeguarded in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*. If you have any questions regarding this collection of information please contact Rakesh Mistry, at 905.845.6601 Ext. 3664 or at [rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)

This Notice first issued on XXX XX, 2020



May 7, 2021

**RE: Notice of Study Commencement  
Municipal Class Environmental Assessment Study  
Berta Point West Bank Shoreline Improvements, Oakville ON**

Dear Sir/Madam;

The shoreline protection at Berta Point along the shoreline of Bronte Creek is in poor condition. The Town of Oakville is considering alternatives for shoreline improvements. The purpose of this project is to provide shoreline improvements that provide shore stability, an overall enhancement of the environmental conditions and improved public access to the shoreline. The Town of Oakville is therefore considering ways and means of achieving this goal and has initiated a Municipal Class Environmental Assessment (EA).

The study is being carried out in accordance with the requirements of a Schedule B project as outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2015), which is an approved process under the Ontario Environmental Assessment Act. The EA process includes public and agency consultation, an evaluation of alternative solutions, an assessment of the potential environmental effects of the alternative solutions, selection of the preferred solution and identification of reasonable measures to mitigate any adverse impacts. The approximate study area is shown on the attached map.

A key component of the study will involve consultation with interested stakeholders, the public and regulatory agencies. You are encouraged to provide your comments so that they may be incorporated into the planning of this project.

Should you decide that you do not want to receive any further notifications regarding this study, please advise the undersigned in writing or by email.



If you would like to obtain further information on the project, or if you have any questions, please contact one of the following project representatives.

Rakesh Mistry, OALA, CSLA  
Town of Oakville,  
1225 Trafalgar Road  
Oakville, Ontario L6H 0H3  
Email: [rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)

Jane Graham, P. Eng.  
Shoreplan Engineering Limited  
20 Holly Street, Suite 202  
Toronto, Ontario M4S 3B1  
Email: [jgraham@shoreplan.com](mailto:jgraham@shoreplan.com)

Information related to the study and consultation process will also be posted on May 18<sup>th</sup>, 2021 on the Town of Oakville's website at:

<https://www.oakville.ca/culturerec/berta-point-west-bank-seawall-improvements.html>

Yours truly,



Rakesh Mistry, OALA, CSLA  
Waterfront Development Coordinator

c: Chris Mark, Director, Parks & Open Space, Town of Oakville  
Jane Graham P.Eng, Shoreplan Engineering



Lakeshore Rd W.

Bronte Rd.

West River St.

Study Area

Bronte Creek



**PIC 1 Presentation, Sample Questionnaire and Feedback**

# Berta Point West Bank

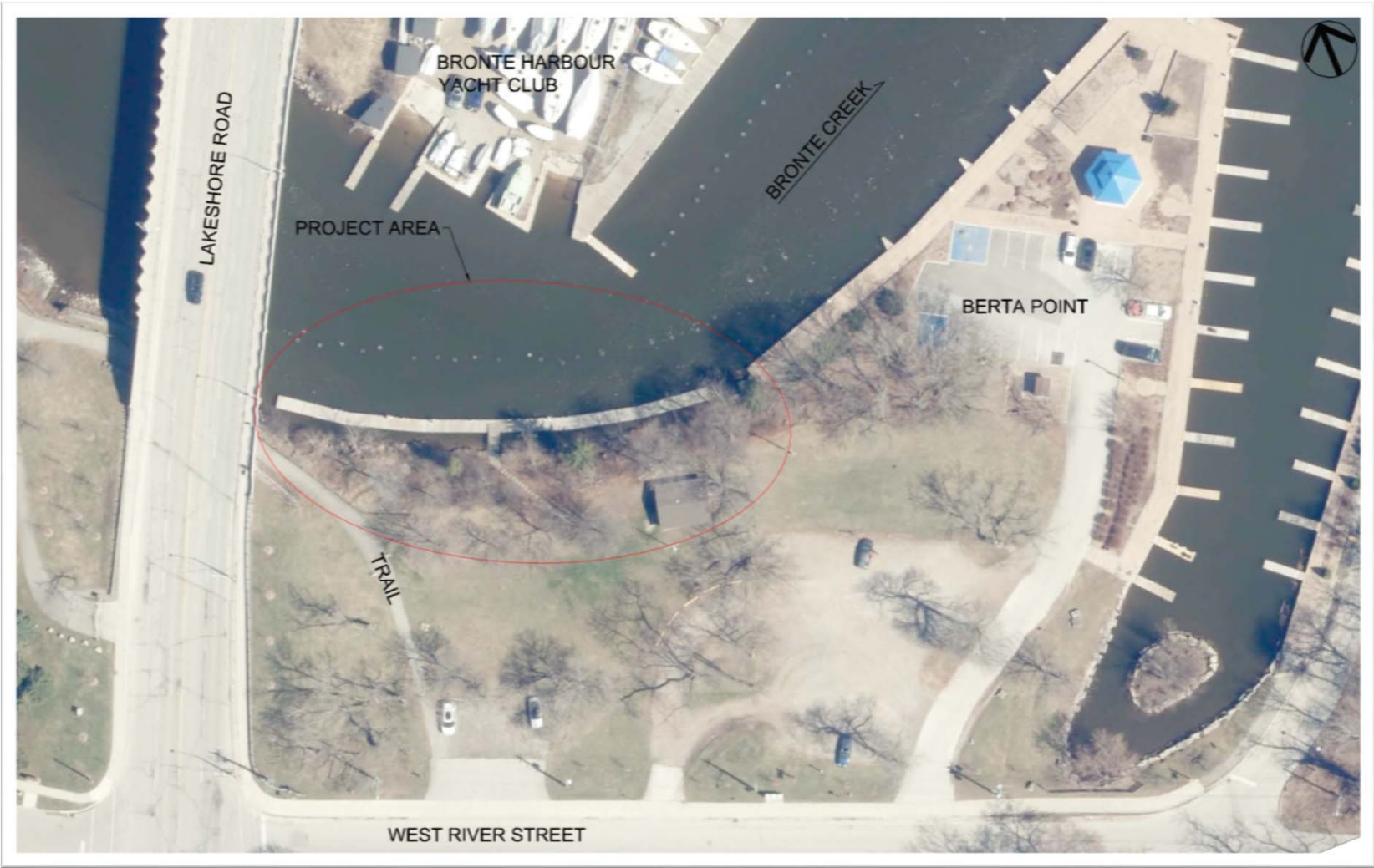
**Berta Point West Bank  
Shoreline Improvements  
Online Public Information Session  
May 2021**



*Shoreplan Engineering Limited*



# Study Area



## Project Objectives

- High water levels in Lake Ontario during 2017, 2019, and 2020 led erosion along many shorelines including Berta Point.
- Berta Point West Bank shoreline protection is in poor condition. The Town of Oakville is considering options for shoreline improvements.
- The purpose of this project is to provide shoreline improvements that create shore stability, an overall enhancement of the terrestrial and aquatic conditions and improved public access along the shoreline.
- The Town of Oakville is considering ways and means of achieving this goal and has initiated a Schedule B Municipal Class Environmental Assessment (EA).
- Shoreplan was retained to develop solutions and implement the project



View looking south along the bank.

# Project Timeline & Scope

## 1) Site Investigation

## 2) Identify Data Gaps

## 3) Alternative Solutions

## 4) Information Session

## 5) Detailed Design & Permits

## 6) Project Tender

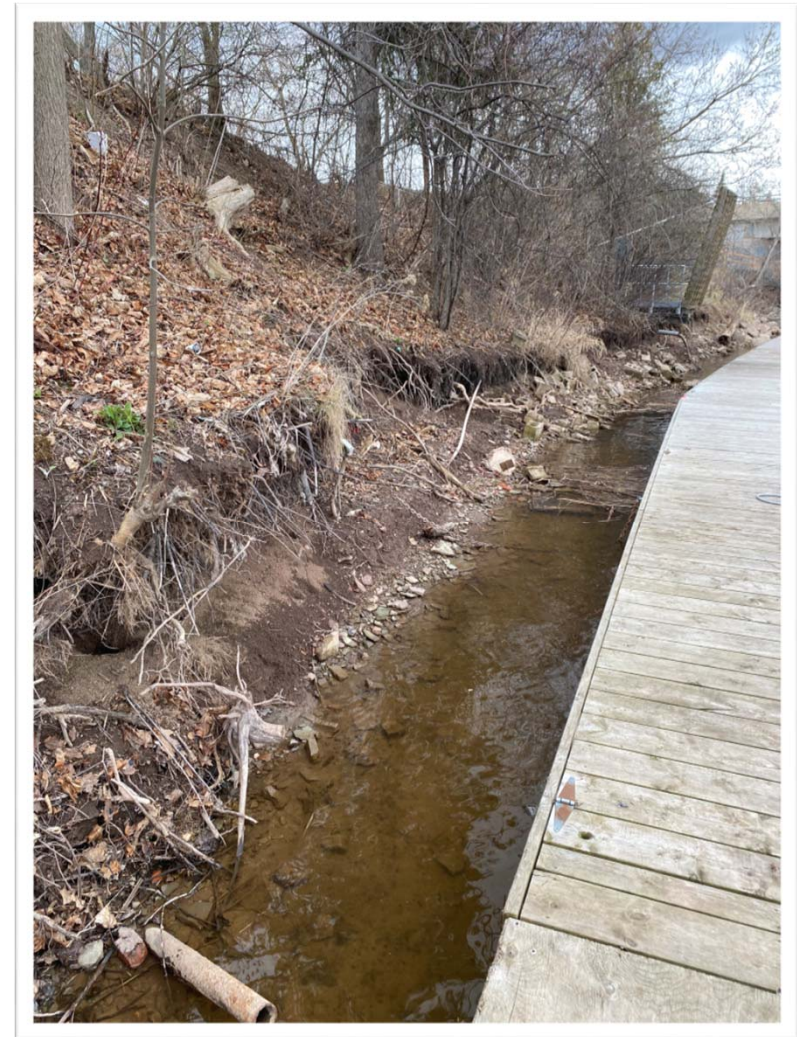
## 7) Construction

Stages & Scope are as follows:

- Site investigations and site visit to review and assess existing conditions
- Identify site requirements
- Identify data gap
- Develop alternative design solutions
- First public information session
- Selection preferred option
- Detailed design
- Second public information session (September 2021)
- Permitting and agency review
- Project to tender
- Construction (Fall 2022)

## Existing Site Conditions

- Berta Point West Bank located on Bronte Creek within Bronte Inner Harbour
  - Bronte Inner Harbour shorelines protected by concrete block and steel sheet pile walls
  - West bank (study site) has 75m of steep bank with substandard protection of mixed concrete rubble and stone below the average water line.
  - Upper bank consists of bedrock and overburden
  - Lakeshore Road Bridge to north is protected with gabion baskets and rock protection
  - Berta Point to east is protected with stacked concrete block walls capped with interlocking walkway along shoreline
  - High water levels in 2017 and 2019 eroded upper slopes of bank above water line.



View looking north along the bank.



## Recreational Facilities

- ❑ Waterfront trail runs under Lakeshore Road Bridge into upper park
- ❑ Bronte Harbour Yacht Club members tie off along a shore parallel floating dock at West Bank
- ❑ Access stairs lead down the bank to a gangway and seasonal docking
- ❑ No walkway connection along Berta Point to the floating dock or trail under bridge

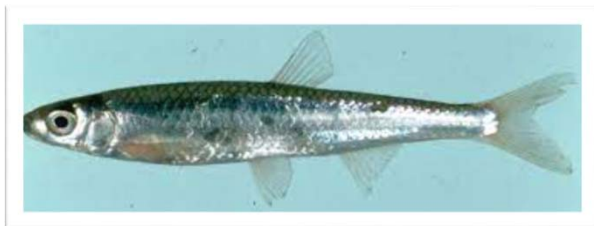


View looking north.

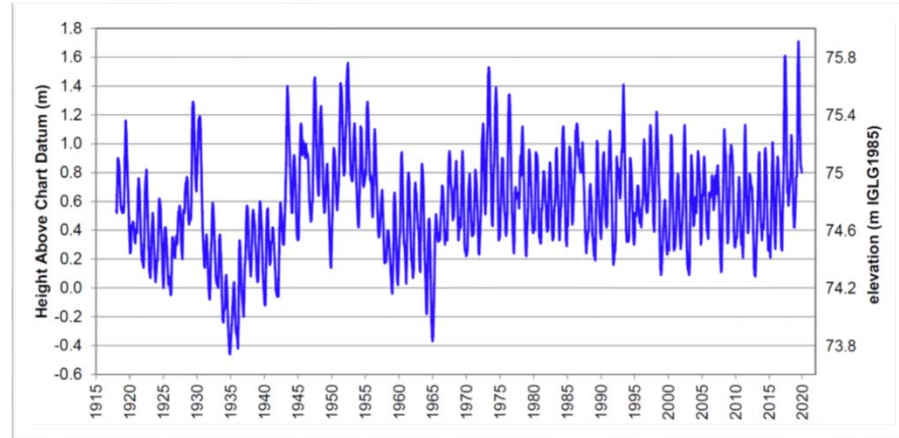
# Site Assessments & Studies

## Assessments Completed to Date:

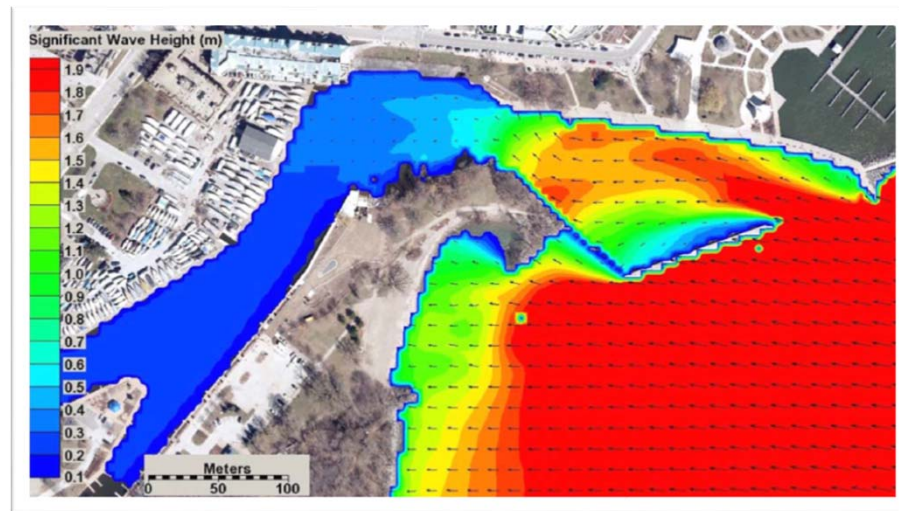
- Coastal Assessment
  - Water levels
  - Flow/Wave Conditions
- Geotechnical Investigation
- Tree Inventory
- Fish and Aquatic Habitat Assessment
  - Species at Risk Identified: Silver Shiner (Threatened) with critical habitat in Bronte Creek.



Silver Shiner

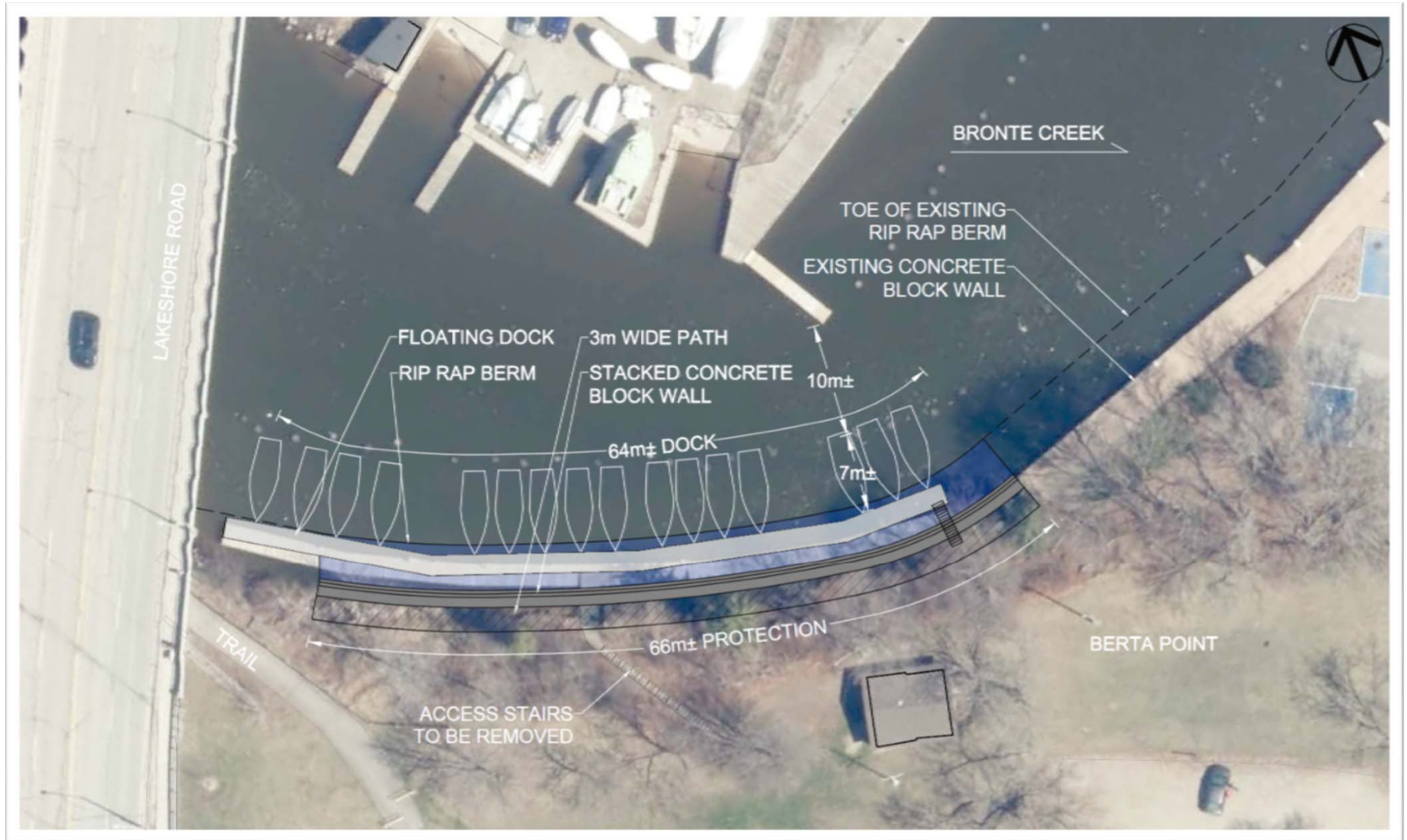


Lake Ontario Mean Monthly Water Levels 1918-2019



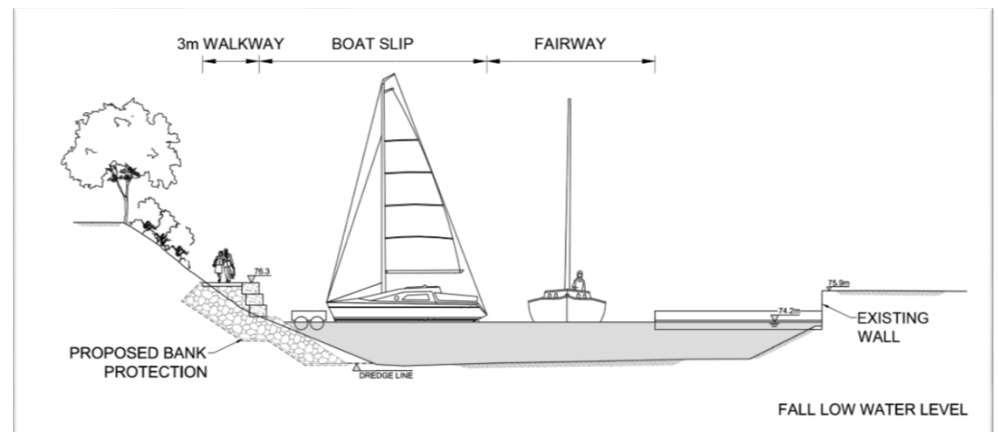
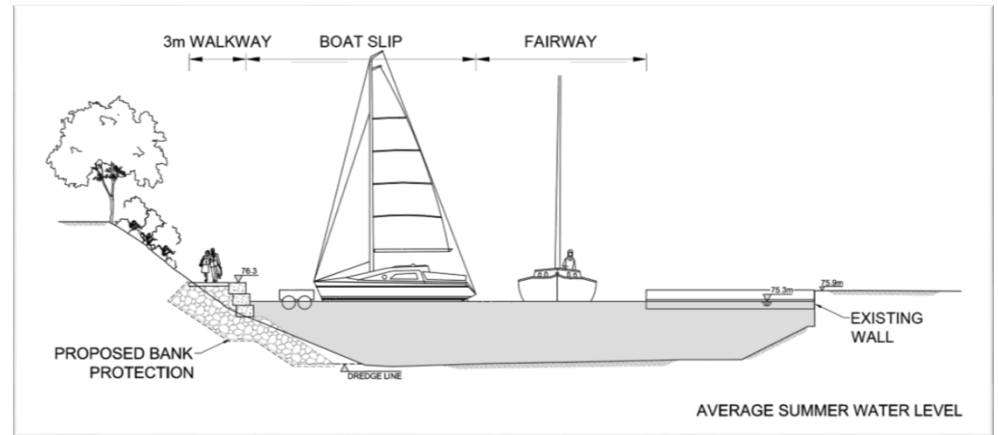
20 Year East Wave at 100 Year Water Level

# Option 1 Concrete Block Wall



## Option 1 Concrete Block Wall

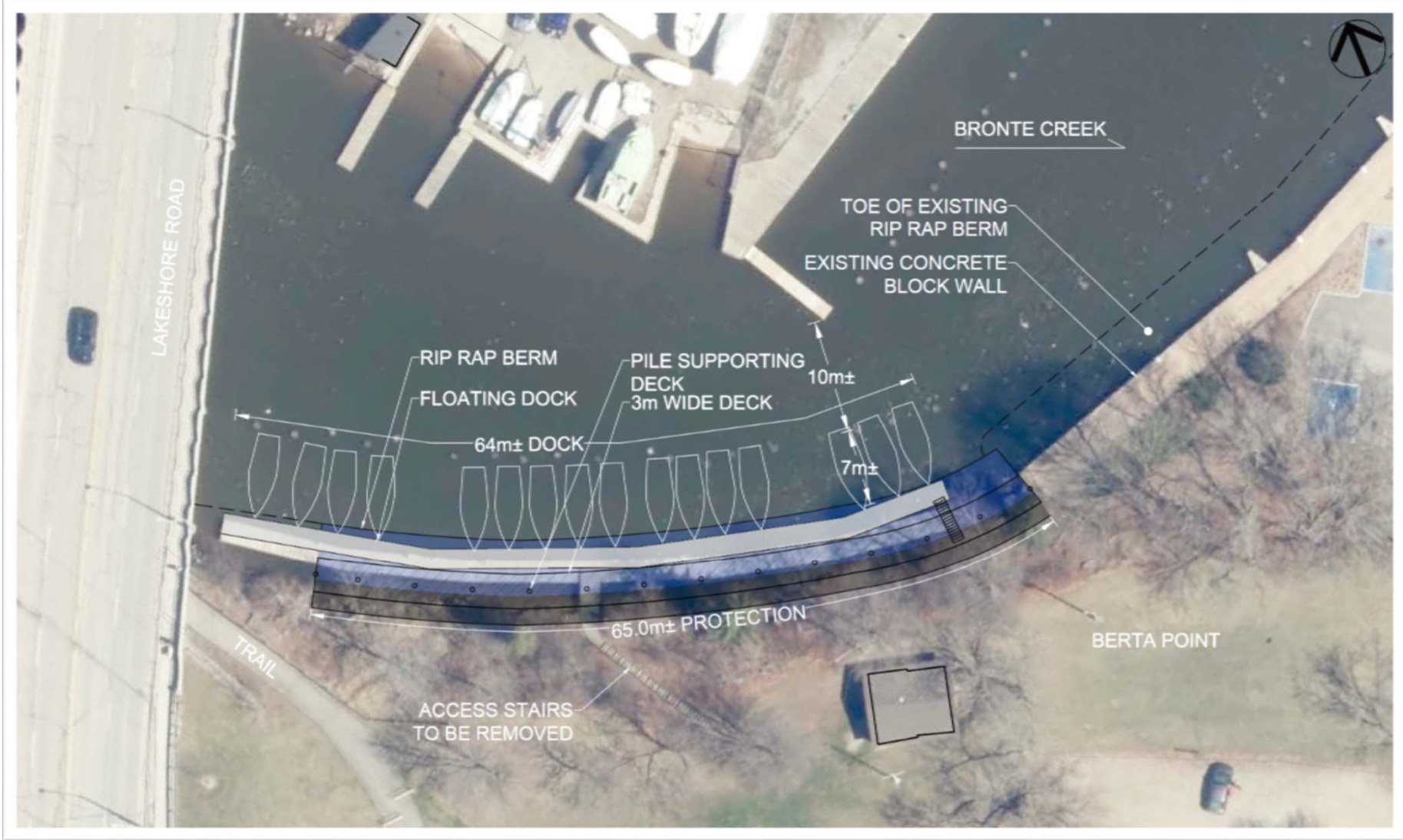
- Concrete block wall supported on rip rap berm
- Floating main dock along shoreline
- Access to shoreline through Berta Point



## Option 1 Concrete Block Wall

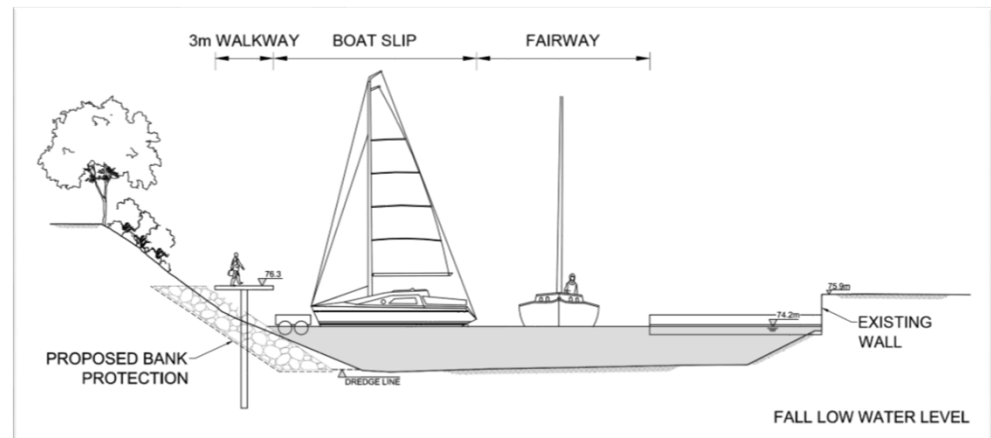
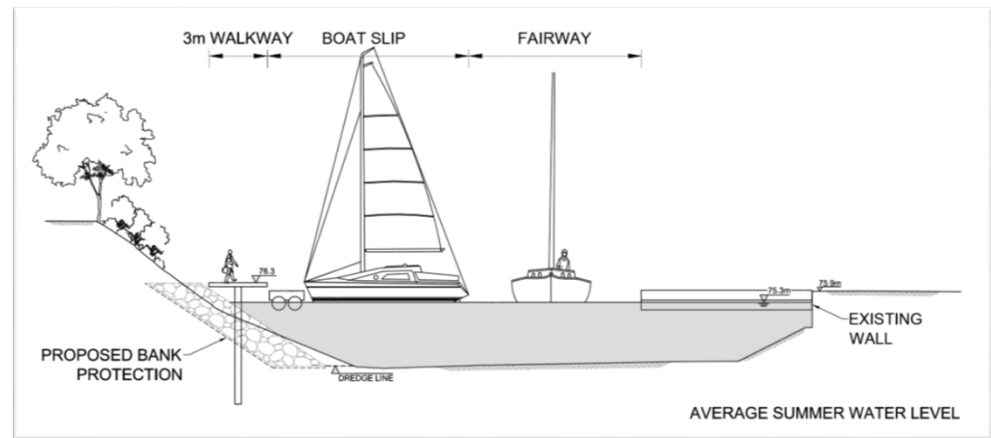
Description	Concrete block wall supported on rip rap berm
Meets Objective	Provides shoreline protection Provides continuous access along the shoreline
Estimated Price	\$420,000 (not including dock, landscaping or contingency allowance)
Environmental Impacts	<ul style="list-style-type: none"> <li>• Structure reduces the width of creek above average water levels, may impact boat traffic</li> <li>• Requires bank excavation and removal of vegetation</li> <li>• Rock berm improves fish habitat (crevices, voids, niche spaces)</li> </ul>
Constructability	<ul style="list-style-type: none"> <li>• Excavation and placement of materials from land using traditional equipment</li> <li>• Well understood construction</li> <li>• Similar to other shore protection in harbour</li> </ul>
Other Notes	<ul style="list-style-type: none"> <li>• Future dredging operations restricted by rock slope</li> <li>• Maintains navigation width (fairway) between moored boats and north wall</li> <li>• Floating dock parallel to shoreline for berthing boats</li> <li>• Access ramp to dock at Berta Point. No access from west bank</li> <li>• Estimated lifespan greater than 35 years</li> </ul>

# Option 2 Rock Protection with Pile Supported Walkway



## Option 2 Rock Protection with Pile Supported Walkway

- Rip rap berm protecting bank
- Pile supported walkway along shoreline within rock slope
- Floating main dock along shoreline
- Access to shoreline through Berta Point

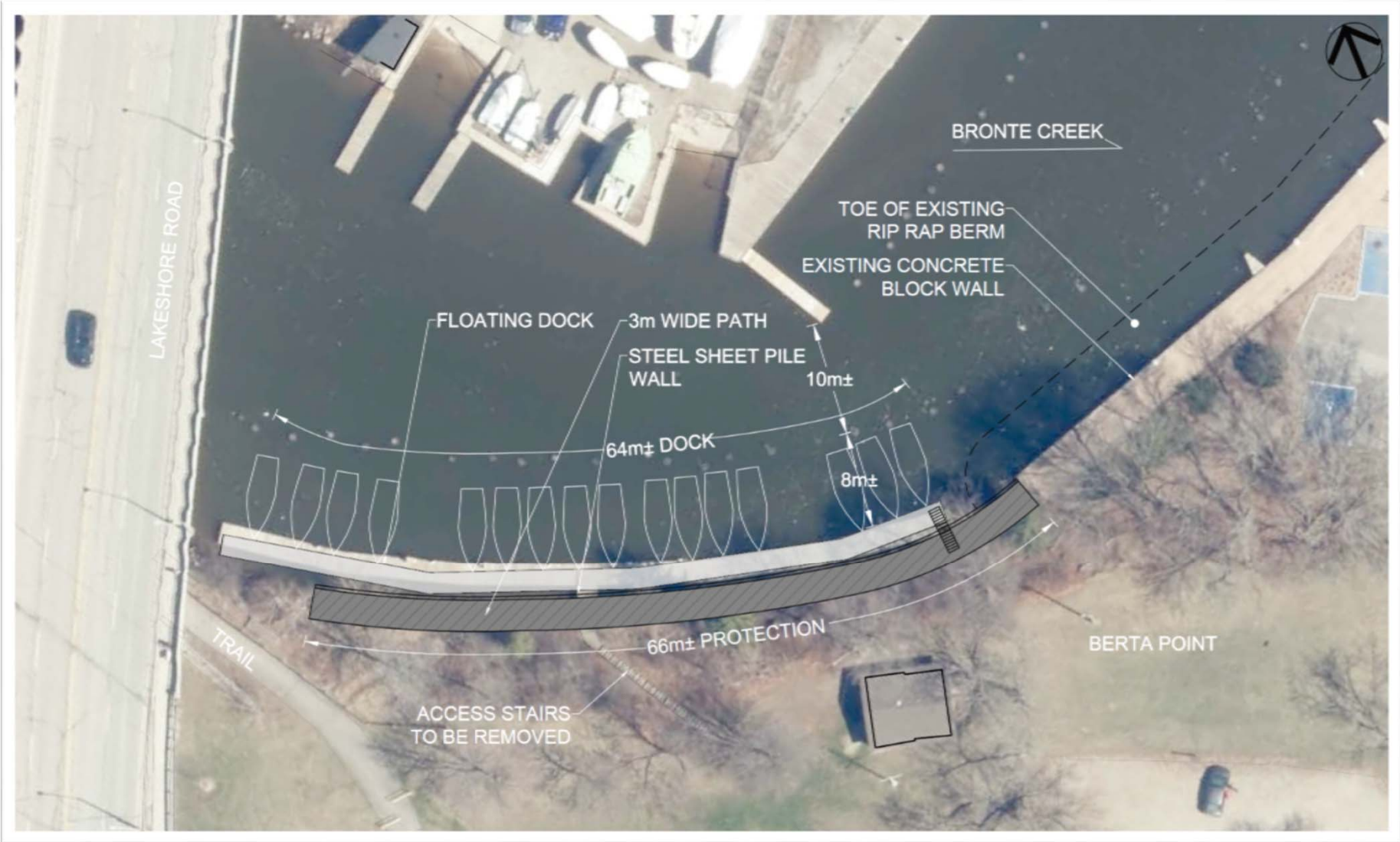


## Option 2 Rock Protection with Pile Supported Walkway

Description	Shoreline protected with a rip rap or boulder berm. Walkway along the shoreline supported on steel piles driven and anchored to bedrock.
Meets Objective	<ul style="list-style-type: none"> <li>• Provides shoreline protection</li> <li>• Provides continuous access along shoreline</li> </ul>
Estimated Price	\$450,000 (not including dock, landscaping or contingency allowance)
Environmental Impacts	<ul style="list-style-type: none"> <li>• Bank excavated and vegetation removed to construct shore protection</li> <li>• Rock berm improves fish habitat (crevices, voids, niche spaces)</li> </ul>
Constructability	<ul style="list-style-type: none"> <li>• Walkway support piles are driven to bedrock and anchored</li> <li>• Marine based construction anticipated to install piles</li> </ul>
Other Notes	<ul style="list-style-type: none"> <li>• Future dredging operations restricted by rock slope</li> <li>• Maintains navigation width (fairway) between moored boats and north wall</li> <li>• Boats berth at a floating dock that runs parallel to pier</li> <li>• Docks could be anchored to piles supporting walkway</li> <li>• Access ramp to dock at Berta Point, no access from west bank</li> <li>• Estimated lifespan greater than 35 years</li> </ul>

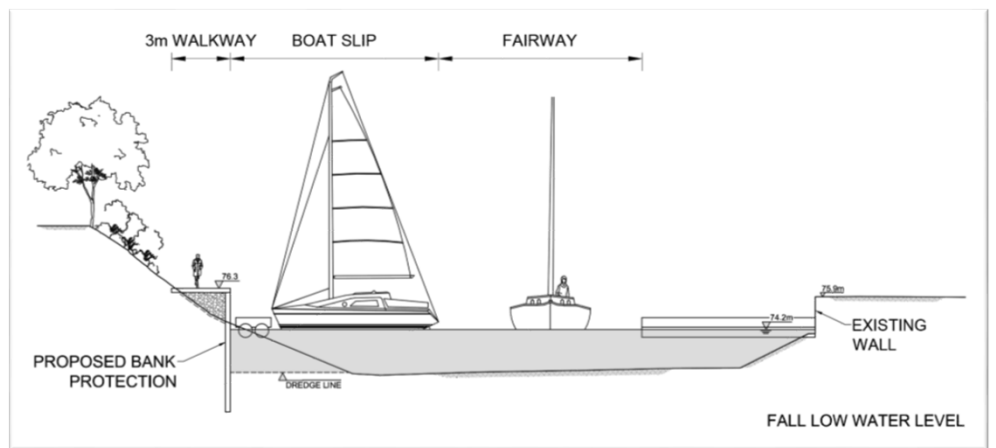
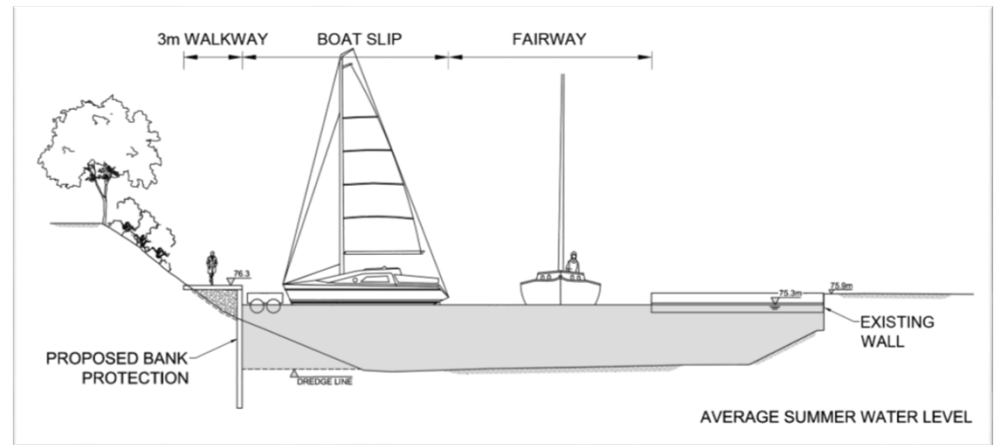


# Option 3 Steel Sheet Pile Wall with Walkway



## Option 3 Steel Sheet Pile Wall with Walkway

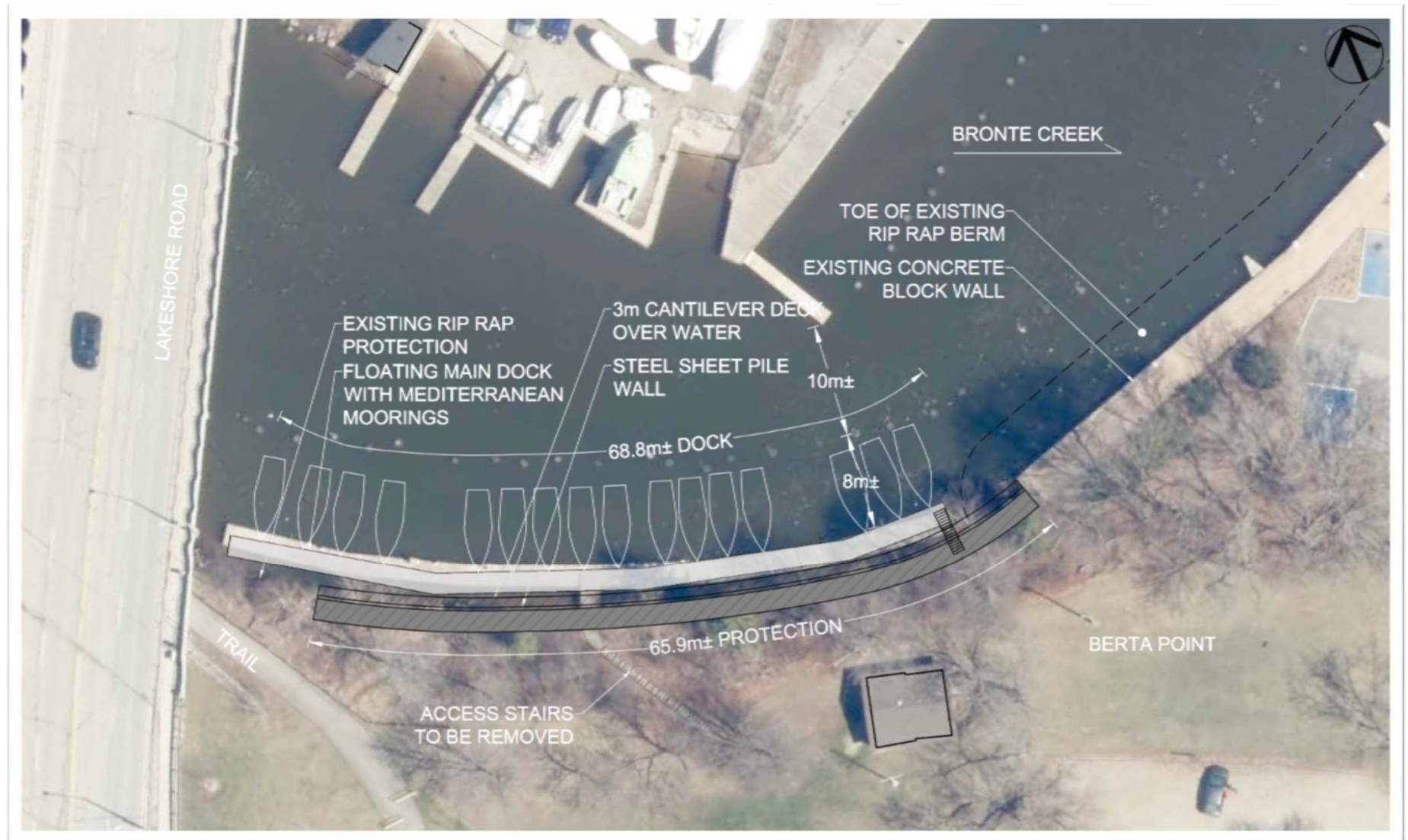
- Steel sheet pile wall protecting bank
- Walkway along back of wall
- Floating main dock along shoreline
- Access to shoreline through Berta Point



## Option 3 Steel Sheet Pile Wall with Walkway

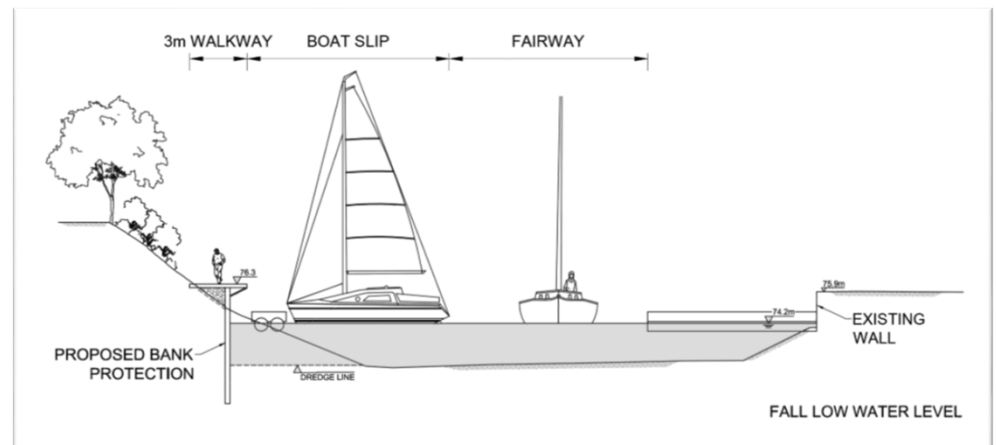
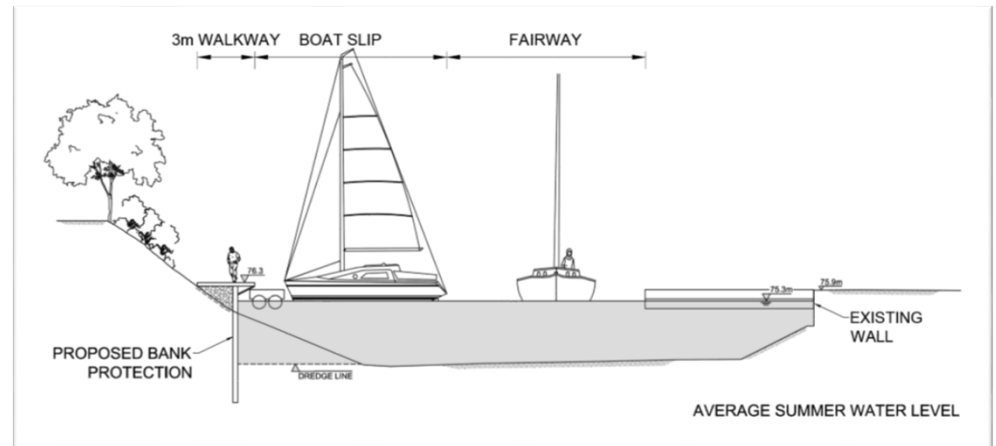
Description	Continuous steel sheet pile wall along shoreline with walkway along the back of the wall.
Meets Objective	<ul style="list-style-type: none"> <li>• Provides shoreline protection</li> <li>• Provides continuous access along shoreline</li> </ul>
Estimated Price	\$700,000 (not including dock, landscaping or contingency allowance)
Environmental Impacts	<ul style="list-style-type: none"> <li>• Creek widened below average water line (dredging)</li> <li>• Bank filled above average water line</li> <li>• Loss of vegetation behind steel sheet pile wall</li> <li>• No additional fish habitat provided</li> </ul>
Constructability	<ul style="list-style-type: none"> <li>• Cantilever steel sheet pile driven to bedrock well understood construction</li> <li>• Elevation of bedrock varies significantly which may require grouting and pinning of wall</li> <li>• Marine based construction anticipated</li> </ul>
Other Notes	<ul style="list-style-type: none"> <li>• No berm to impede dredging</li> <li>• Increase navigation width (fairway) between moored boats and north wall</li> <li>• Boats can berth closer to the wall</li> <li>• Access ramp to dock near Berta Point, no access from west bank</li> <li>• Estimated lifespan greater than 50 years</li> </ul>

# Option 4 Steel Sheet Pile Wall with Cantilevered Walkway



## Option 4 Steel Sheet Pile Wall with Cantilevered Walkway

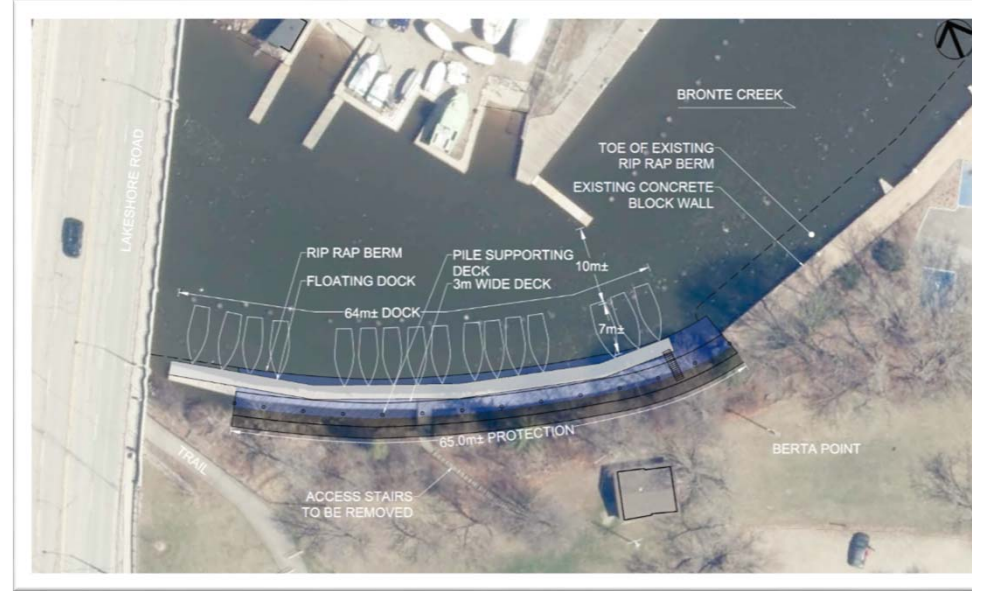
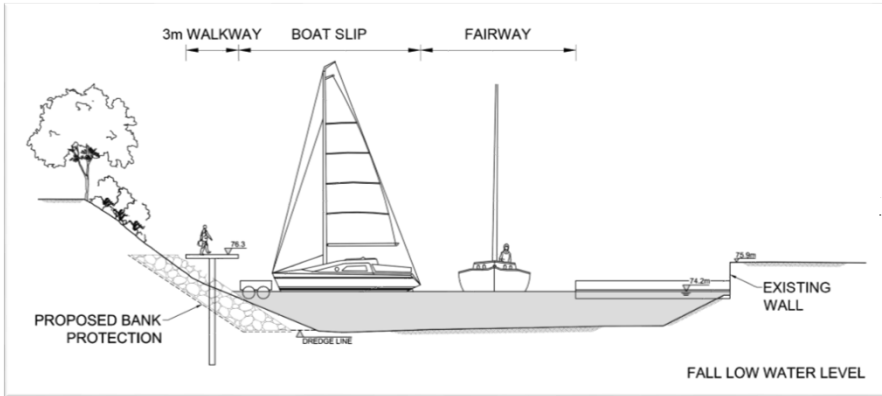
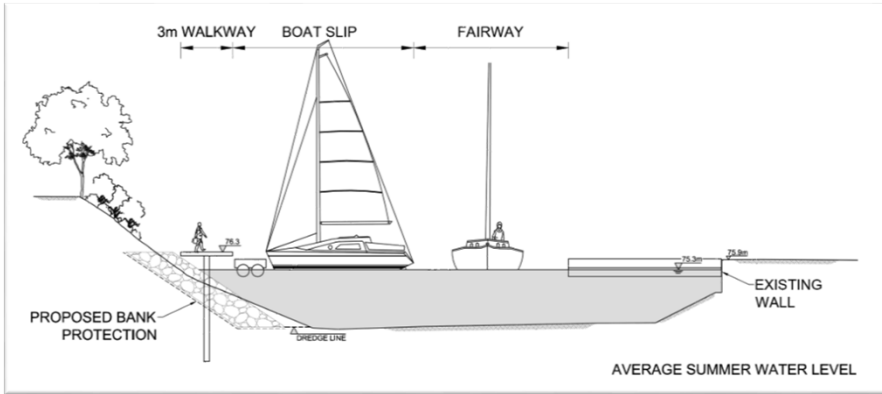
- Steel sheet pile wall protecting bank
- Walkway along back and front of wall
- Floating main dock along shoreline
- Access to shoreline through Berta Point



## Option 4 Steel Sheet Pile Wall with Cantilevered Walkway

Description	Steel sheet pile wall with walkway behind and overhanging the wall
Meets Objective	<ul style="list-style-type: none"> <li>• Provides shoreline protection</li> <li>• Provides continuous access along the shoreline</li> </ul>
Estimated Price	\$750,000 (not including dock, landscaping or contingency allowance)
Environmental Impacts	<ul style="list-style-type: none"> <li>• Creek widened below average water line (dredging)</li> <li>• Less filling above average water line</li> <li>• Loss of vegetation behind steel sheet pile wall</li> <li>• No additional fish habitat provided</li> </ul>
Constructability	<ul style="list-style-type: none"> <li>• Cantilever steel sheet pile driven to bedrock well understood construction</li> <li>• Elevation of bedrock varies significantly which may require grouting and pinning of wall especially where wall is closer to existing bank</li> <li>• Marine based construction anticipated</li> </ul>
Other Notes	<ul style="list-style-type: none"> <li>• No berm to impede dredging</li> <li>• Increase navigation width (fairway) between moored boats and north wall</li> <li>• Boats can berth closer to the wall</li> <li>• Access ramp to dock near Berta Point, no access from west bank</li> <li>• Estimated lifespan greater than 50 years</li> </ul>

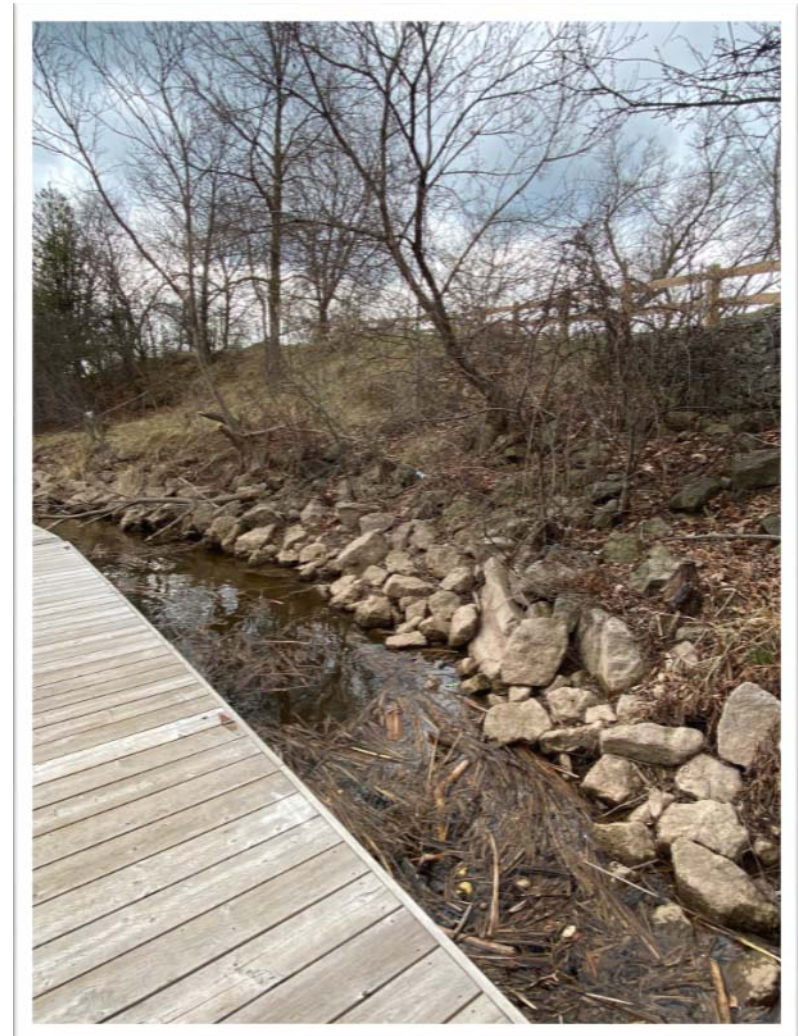
# Preliminary Preferred Solution



## Option 2 Rock Protection with Pile Supported Walkway

# Permits & Approvals

- ❑ Fisheries and Oceans Canada (DFO)
  - ❑ Fisheries Act
  - ❑ Federally Listed Species at Risk
  
- ❑ Transport Canada (TC)
  - ❑ Navigation Protection Act
  
- ❑ Ministry of Environmental Conservation and Parks (MECP)
  - ❑ Endangered Species Act
  
- ❑ Ministry of Natural Resources and Forestry (MNRF)
  - ❑ Public Lands Act (creek bottom owned by Town of Oakville)
  
- ❑ Conservation Halton (CH)
  - ❑ Ontario Regulation 162/06



View along west bank



# Comments

## We would like to hear from you.

Please provide your thoughts, ideas, concerns and questions about this project through our website or by email.

If you would like to be included in our mailing list, please register or provide us your contact information by email.



View looking south at Lakeshore Rd. W Bridge

### Contact Information

Rakesh Mistry OALA, CSLA  
Town of Oakville  
1225 Trafalgar Road  
Oakville, Ontario L6H 0H3  
Phone: 905.845.6601x3664  
Email: [rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)

Jane Graham P.Eng  
Shoreplan Engineering Limited  
20 Holly Street, Suite 202  
Toronto, Ontario M4S 3B1  
Email: [jgraham@shoreplan.com](mailto:jgraham@shoreplan.com)

# #1

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, May 18, 2021 9:01:37 AM  
**Last Modified:** Tuesday, May 18, 2021 9:02:06 AM  
**Time Spent:** 00:00:29  
**IP Address:** 170.52.100.133

---

Page 1

## Q1

Please provide your full name to register

Name	Test
Postal Code	Test
Email Address	test@test.ca

---

## Q2

No

Would you like to be added to the Study Contact List to receive future notifications?

---

## Q3

Please provide any questions or comments you may have.

test, test, test

---



# #3

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Thursday, May 27, 2021 11:03:02 AM  
**Last Modified:** Thursday, May 27, 2021 11:06:07 AM  
**Time Spent:** 00:03:05  
**IP Address:** 24.150.138.12

---

Page 1

## Q1

Please provide your full name to register

Name **Mike**  
Postal Code **[REDACTED]**  
Email Address **[REDACTED]**

---

## Q2

**Yes**

Would you like to be added to the Study Contact List to receive future notifications?

---

## Q3

Please provide any questions or comments you may have.

If there is going to be a change to the area it should be left in its natural state as closely as possible

Example - We frequently walk along all the great boardwalks and waterfront areas with our kids but what makes our experience perfect is we can still get right up to the water and explore the rocks and the waterfront in its natural form etc.. and our kids get a fine balance of a nice finished waterfront while concurrently also getting to explore areas that remain in their natural form.

---

# #4

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Friday, May 28, 2021 8:45:19 AM  
**Last Modified:** Friday, May 28, 2021 9:11:51 AM  
**Time Spent:** 00:26:31  
**IP Address:** 24.226.77.66

---

Page 1

## Q1

Please provide your full name to register

Name	John Wilkening
Postal Code	L [REDACTED]
Email Address	[REDACTED]

---

## Q2

Yes

Would you like to be added to the Study Contact List to receive future notifications?

---

## Q3

Please provide any questions or comments you may have.

1. I am overall supportive of option 2
  2. Please ensure this does not impede on existing green space and if possible enhances the green space. The area needs more grass and plants and less concrete and buildings.
  3. If the access stairs are moved to Berta Point, could the small gravel parking area just south of Lakeshore be converted into green space? It is an eyesore and it is only accessible to yacht club members so it provides no public benefit. It would truly serve the public better as a open grassy area rather than its current use as a private parking lot not open to the public.
  4. Please remember that people live here 12 months a year while boaters are seasonal. The wants/needs of the boaters/yacht club should not come before those who live in the area and call it home.
-



#6

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Saturday, May 29, 2021 10:14:03 AM  
**Last Modified:** Saturday, May 29, 2021 10:15:36 AM  
**Time Spent:** 00:01:32  
**IP Address:** 24.150.18.29

---

Page 1

**Q1**

Please provide your full name to register

Name **Philip Habib**  
Postal Code   
Email Address 

---

**Q2**

Yes

Would you like to be added to the Study Contact List to receive future notifications?

---

**Q3**

Please provide any questions or comments you may have.

Outdoor Music Amphitheatre/theatre?

---





#8

**COMPLETE**


**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, June 01, 2021 10:43:41 AM  
**Last Modified:** Tuesday, June 01, 2021 10:45:41 AM  
**Time Spent:** 00:02:00  
**IP Address:** 24.150.167.177

---

Page 1

**Q1**

Please provide your full name to register

Name **Mary Johannesson (BHYC Commodore)**  
Postal Code   
Email Address 

---

**Q2**

Yes

Would you like to be added to the Study Contact List to receive future notifications?

---

**Q3**

Please provide any questions or comments you may have.

BHYC would like to keep using the parking lot directly west of the subject area, and maintain pathway access to the docks.

BHYC would prefer to have direct access from the new wall to the boats, similar to the rest of the Berta Point wall areas. i.e. remove the floating dock if possible. The boats require ~2' of draft under the tip of the bow, and ~5' draft at a point 10' aft of the bow tip.

---

#9

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, June 01, 2021 10:10:31 PM  
**Last Modified:** Tuesday, June 01, 2021 10:13:05 PM  
**Time Spent:** 00:02:34  
**IP Address:** 24.226.80.18

---

Page 1

**Q1**

Please provide your full name to register

Name	Henry Grudzien
Postal Code	[REDACTED]
Email Address	h[REDACTED]

---

**Q2**

Yes

Would you like to be added to the Study Contact List to receive future notifications?

---

**Q3**

Please provide any questions or comments you may have.

I would like updates of possibly improvements

---

# #10

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, June 01, 2021 11:37:49 PM  
**Last Modified:** Tuesday, June 01, 2021 11:43:54 PM  
**Time Spent:** 00:06:04  
**IP Address:** 104.195.152.133

---

Page 1

## Q1

Please provide your full name to register

Name	Adam Dallaire
Postal Code	[REDACTED]
Email Address	[REDACTED]

---

## Q2

No

Would you like to be added to the Study Contact List to receive future notifications?

---

## Q3

Please provide any questions or comments you may have.

As someone who kayaks through this area, the space to kayak is wide enough as is. The dredging should be limited to avoid impacting the fish in the area. Boats should not be set closer to the shore. It would be interesting to tie into the current walking paths to provide better flow as it is currently disconnected

---



# #12

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Sunday, June 06, 2021 9:42:55 AM  
**Last Modified:** Sunday, June 06, 2021 9:43:22 AM  
**Time Spent:** 00:00:26  
**IP Address:** 70.25.245.156

---

Page 1

## Q1

Please provide your full name to register

Name	Dr. Zafer Mian
Postal Code	██████████
Email Address	z████████████████████

---

## Q2

Would you like to be added to the Study Contact List to receive future notifications?

No

---

## Q3

Please provide any questions or comments you may have.

Respondent skipped this question

---

# #13

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Monday, June 07, 2021 9:11:41 AM  
**Last Modified:** Monday, June 07, 2021 9:12:47 AM  
**Time Spent:** 00:01:06  
**IP Address:** 24.226.67.6

---

Page 1

## Q1

Please provide your full name to register

Name	Melissa Boote
Postal Code	██████
Email Address	████████████████████

---

## Q2

No

Would you like to be added to the Study Contact List to receive future notifications?

---

## Q3

Please provide any questions or comments you may have.

I agree that the preliminary choice of option 2 makes the most sense. Losing fish habitat simply to make dredging easier makes no sense.

---

# #14

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, June 08, 2021 3:49:15 PM  
**Last Modified:** Tuesday, June 08, 2021 4:07:23 PM  
**Time Spent:** 00:18:08  
**IP Address:** 24.226.65.137

---

Page 1

## Q1

Please provide your full name to register

Name	Susan Sproule
Postal Code	██████
Email Address	██

---

## Q2

Yes

Would you like to be added to the Study Contact List to receive future notifications?

---

## Q3

Please provide any questions or comments you may have.

We currently rent a slip on this dock. I have two major issues with any of the options.

### 1. Parking

You plan does not address parking. There is not enough parking in the Berta Point lot currently and there will definitely not be enough parking if you add requirements for an additional 18 more moorings. We currently have six permit parking spots on West River Street. On race nights and weekends we often have up to 12 vehicles (double-parked) in this lot. Where will we park in the new configuration?

### 2. Fairway

There can be no reduction in the width of the fairway between the boats on the West bank dock and the east seawall and docks. It is very narrow and we have had damage to our boat from large boats trying to navigate this narrow space. Yesterday, the police boat brought in a disabled sailboat and they had just inches of clearance to get through the narrowest part of the channel.

---





# #16

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Wednesday, June 09, 2021 10:33:14 AM  
**Last Modified:** Wednesday, June 09, 2021 10:39:52 AM  
**Time Spent:** 00:06:38  
**IP Address:** 70.49.242.183

---

Page 1

## Q1

Please provide your full name to register

Name	<b>Robbert Borst</b>
Postal Code	██████
Email Address	████████████████████

---

## Q2

**Yes**

Would you like to be added to the Study Contact List to receive future notifications?

---

## Q3


Please provide any questions or comments you may have.

Options 3 and 4 are preferred as they do not impede boat traffic in that part of the inner harbour which is already restricted by boats docking on the west wall, operations of a sailing school on the east wall and increasing traffic of small power craft, kayaks and paddleboards. The increased traffic is becoming a safety issue and narrowing the channel with a seawall will only make it worse. Thank you

---

**PIC 2 Website**

## COVID-19 Information

Effective March 21, masks are no longer required to enter any town facility, with the exception of public areas within the transit facility and on town buses. 

[COVID information](#) >

# Berta Point West Bank Seawall Improvements – Bronte Inner Harbour

The shoreline at Berta Point on Bronte Creek is in poor condition and the Town of Oakville is considering alternatives for improvements. The purpose of this project is to provide shore stability, overall enhancement of the environmental conditions, and improved public access to the shoreline. The town is considering ways and means of achieving this goal and has initiated a Municipal Class Environmental Assessment (EA).

A key component of the study involves consultation with interested stakeholders, the public and regulatory agencies. You are encouraged to provide your comments so that they may be incorporated into the plan and design of this project.

Online Public Information Centre #2: December 8 - 22, 2021

The Public Information Centre (PIC) No. 2 will be held in an online format. Information about the study and the improvements will be posted here from December 8 to 22, 2021. This is the second of two PICs planned for this study and this PIC will demonstrate the preferred option. You can provide your input by reviewing the study information presented. Following public consultation, the EA study team will review all the comments received and incorporate them into the Environmental Study Report (ESR).



Berta Point West Bank Seawall Improvements Public Information Centre number two ^

## Project objectives

- High water levels in Lake Ontario during 2017, 2019, and 2020 led to erosion along many shorelines including Berta Point.
- Berta Point west bank shoreline protection is in poor condition. The Town of Oakville is considering options for shoreline improvements.
- The purpose of this project is to provide shoreline improvements that create shore stability, an overall enhancement of the terrestrial and aquatic conditions and improved public access along the shoreline.
- The Town of Oakville is considering ways and means of achieving this goal and has initiated a Schedule B Municipal Class Environmental Assessment (EA).
- Shoreplan Engineering Ltd. was retained to develop solutions and implement the project.

---

## Project timeline

- Site investigations and site visit to review and assess existing conditions (complete)
- Identify site requirements (complete)

- Identify data gaps (complete)
  - Develop alternative design solutions (complete)
  - First public information session (May 2021 - complete)
  - Selection of preferred option (complete)
  - Detailed design (complete)
  - Second public information session (We are here - December 2021)
  - Permitting and agency review
  - Project to tender
  - Construction (Fall 2023)
- 

## Existing site conditions

Berta Point West Bank located on Bronte Creek within Bronte Inner Harbour:

- Bronte Inner Harbour shorelines protected by concrete block and steel sheet pile walls.
  - West bank (study site) has 75 metres of steep bank with substandard protection of mixed concrete rubble and stone below the average water line.
  - Upper bank consists of bedrock and overburden (soil and rubble over other soils).
  - Lakeshore Road Bridge to north is protected with gabion baskets and rock protection.
  - Berta Point to east is protected with stacked concrete block walls capped with interlocking walkway along shoreline.
  - High water levels in 2017 and 2019 eroded upper slopes of bank above water line.
- 

## Recreational facilities

- Waterfront trail runs under Lakeshore Road Bridge into upper park.
  - Bronte Harbour Yacht Club members tie off along a shore-parallel floating dock at the west bank.
  - Access stairs lead down the bank to a gangway and seasonal docking.
  - No walkway connection along Berta Point to the floating dock or trail under the bridge.
- 

## Site assessments and studies

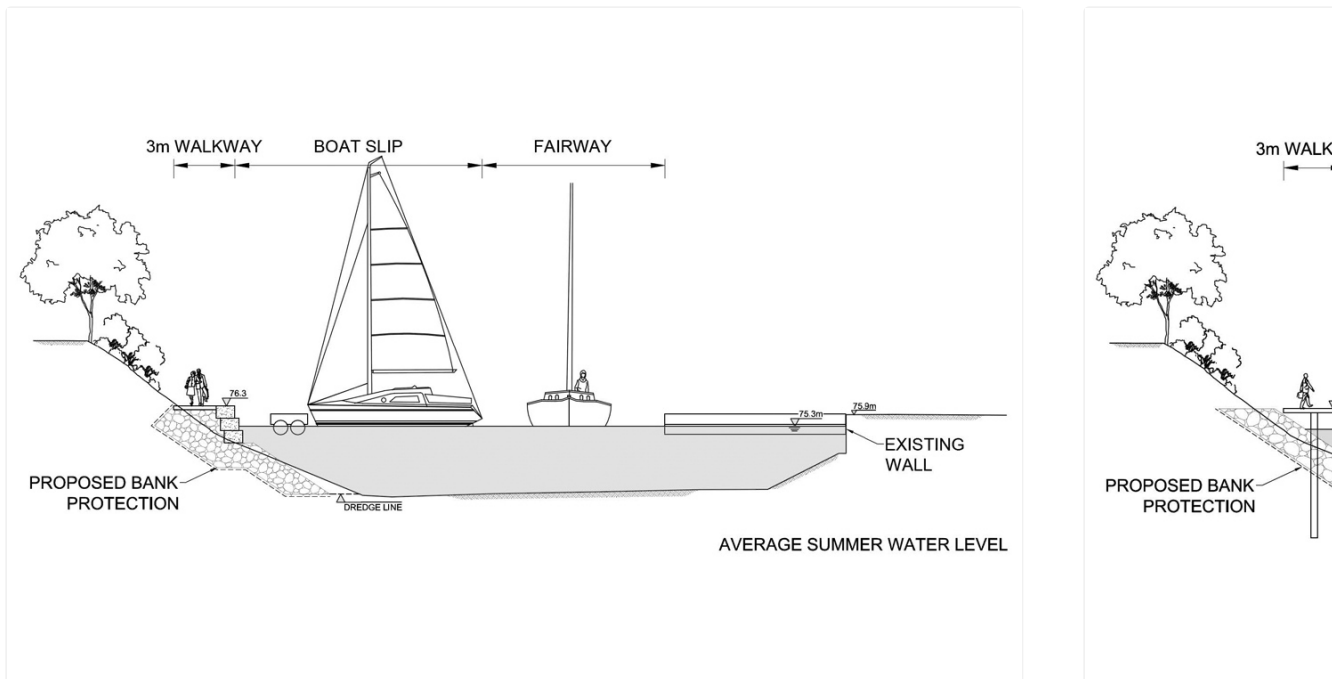
Assessments completed to date:

- Coastal Assessment
  - Water levels
  - Flow/wave conditions
- Geotechnical investigation
- Tree inventory
- Fish and aquatic habitat assessment
  - Species at risk identified: Silver Shiner (threatened) with critical habitat in Bronte Creek.

# Design options presented in Public Information Centre (PIC) number one

## Options:

1. Concrete block wall supported on rip-rap berm.
2. Shoreline protected with a rip-rap or boulder berm. Walkway along the shoreline is supported on steel piles and anchored to bedrock.
3. Continuous steel sheet pile wall along shoreline edge with walkway along the back of the wall.
4. Steel sheet pile wall with walkway behind and overhanging the wall.



## PIC number one: What you said

Fourteen residents commented:

- Natural Environment
  - Maintain natural vegetation
  - Preserve mature trees as much as possible
  - Maintain fish habitat
- Walkways
  - Tie into existing walkways along shoreline
- Navigation
  - Boat traffic congestion (sail and power boats, sailing school, kayaks, paddle boarders)
  - Maintain or make the fairway (navigation channel) wider
  - Town review dredging operations

- Other
    - Does the design address high water levels
    - Comments on parking and green spaces
  - 
  - Overall support for Option 2 Rock Protection with Pile Supported Walkway
- 

## Evaluation

### Option One

#### Meets objectives?

- Shoreline protection: Yes
- Continuous access to shoreline: Yes

#### Environmental impacts

- Aquatic habitat: Improves fish habitat with rock berm
- Terrestrial habitat: Requires bank excavation and vegetation removal. Fill behind wall.
- Turbidity: Temporary during construction

#### Constructability

- Common structure type: Yes
- Bedrock shelf: Challenging to construct on rock slope
- Construction from shore or water: Both

#### Other

- Navigation depth: Limited by rock slope
- Maintain or widen fairway: Yes
- Estimated lifespan: Greater than 35 years
- Docking: Floating dock parallel to shore

#### Cost

- \$420,000

### Option Two

#### Meets objectives?

- Shoreline protection: Yes
- Continuous access to shoreline: Yes

#### Environmental impacts

- Aquatic habitat: Improves fish habitat with rock berm
- Terrestrial habitat: Requires removal of vegetation for construction of rock berm
- Turbidity: Temporary during construction

## Constructability

- Common structure type: Yes
- Bedrock shelf: Minimal impact single piles
- Construction from shore or water: Both

## Other

- Navigation depth: Limited by rock slope
- Maintain or widen fairway: Yes
- Estimated lifespan: Greater than 35 years for rock protection. Greater than 50 years for walkway
- Docking: Floating dock parallel to shore

## Cost

- \$450,000

## Option Three

### Meets objectives?

- Shoreline protection: Yes
- Continuous access to shoreline: Yes

### Environmental impacts

- Aquatic habitat: Deeper fish habitat area created with creek bottom excavation. No additional cracks, voids or niche spaces.
- Terrestrial habitat: Requires vegetation removal. Fill behind wall.
- Turbidity: Temporary during construction

## Constructability

- Common structure type: Yes
- Bedrock shelf: Major impact continuous wall
- Construction from shore or water: Water

## Other

- Navigation depth: Dredge adjacent to wall
- Maintain or widen fairway: Widened
- Estimated lifespan: >50 years
- Docking: Floating dock, boats can berth closer to wall

## Cost

- \$700,000

## Option Four

### Meets objectives?

- Shoreline protection: Yes



- Continuous access to shoreline: Yes

## Environmental impacts

- Aquatic habitat: Deepened fish habitat created with creek bottom excavation. No additional cracks, voids or niche spaces
- Terrestrial habitat: Requires vegetation removal. Fill behind wall.
- Turbidity: Temporary during construction

## Constructability

- Common structure type: Yes
- Bedrock shelf: Major impact continuous wall
- Construction from shore or water: Water

## Other

- Navigation depth: Dredge adjacent to wall
- Maintain or widen fairway: Widened
- Estimated lifespan: Greater than 50 years
- Docking: Floating dock, boats can berth closer to wall

## Cost

- \$750,000

## Do nothing

### Meets objectives?

- Shoreline protection: No
- Continuous access to shoreline: No

## Environmental impacts

- Aquatic habitat: No change
- Terrestrial habitat: No change
- Turbidity: No change

## Constructability

- Common structure type: Not applicable
- Bedrock shelf: No change
- Construction from shore or water: Not applicable

## Other

- Navigation depth: No change
- Maintain or widen fairway: Yes
- Estimated lifespan: No design life
- Docking: Floating dock parallel to shore

## Cost

- None

---

Preferred solution: Option Two (Rock protection with pile supported walkway)

## Decking options

- Galvanized steel grating
- ThruFlow decking
- Power pedestal

---

## Walkway features

- Galvanized steel grating
- Thruflow decking
- Marine power pedestal



## Next Steps

- Complete Environmental Study Report
- Complete Detailed Design
- Agency Submission
  - Fisheries and Oceans Canada
  - Ministry of Natural Resources

- Ministry of Environment Conservation and Parks
  - Conservation Halton
  - Oakville Council
    - Anticipated construction budget approval 2022
    - Anticipated construction Fall 2023
- 

## Comments

We would like to hear from you.

Please provide your thoughts, ideas, concerns and questions about this project by emailing the project team, below. If you would like a hard copy of the presentation sent to you, please send an email to the project team with your email or home address.

This concludes this project's public consultation.

---

## Contacts

Rakesh Mistry OALA, CSLA  
Town of Oakville  
1225 Trafalgar Road  
Oakville, Ontario L6H 0H3  
Phone: 905.845.6601x3664  
Email: [rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca) (mailto:rakesh.mistry@oakville.ca)

Jane Graham P. Eng.  
Shoreplan Engineering Limited  
20 Holly Street, Suite 202  
Toronto, Ontario M4S 3B1  
Email: [jgraham@shoreplan.com](mailto:jgraham@shoreplan.com) (mailto:jgraham@shoreplan.com)

Notice of Study Commencement



## Notice of Study Commencement

### Municipal Class Environmental Assessment Study

The study is being carried out in accordance with the requirements of a Schedule B project as outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2015), which is an approved process under the Ontario Environmental Assessment Act. The

EA process includes public and agency consultation, an evaluation of alternative solutions, an assessment of the potential environmental effects of the alternative solutions, selection of the preferred solution and identification of reasonable measures to mitigate any adverse impacts.

A key component of the study involves consultation with interested stakeholders, the public and regulatory agencies. You are encouraged to provide your comments so that they may be incorporated into the plan and design of this project. Please contact either one of the following project representatives if you would like further information on the project, if you have any questions or comments, or if you would like to be added to the study mailing list.

Rakesh Mistry, OALA, CSLA  
Town of Oakville, 1225 Trafalgar Road, Oakville,  
Ontario L6H 0H3  
Phone: 905.845.6601 Ext. 3664  
Fax: 905.338.4414  
Email: [rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca) (mailto:rakesh.mistry@oakville.ca)

Jane Graham, P. Eng.  
Shoreplan Engineering Limited  
20 Holly Street, Suite 202  
Toronto, Ontario M4S 3B1  
Phone: 416.487.4756 Ext. 223  
Fax: 416.487.5129  
Email: [jgraham@shoreplan.com](mailto:jgraham@shoreplan.com) (mailto:jgraham@shoreplan.com)

## **Aboriginal Consultation**



May 7, 2021

Environmental Unit, Environment and Natural Resources, Lands and Trusts Services  
Aboriginal Affairs and Northern Development Canada  
8th Floor-25 St. Clair Avenue East  
Toronto, ON M4T 1M2

**RE: Notice of Study Commencement  
Municipal Class Environmental Assessment Study  
Berta Point West Bank Shoreline Improvements, Oakville ON.**

Dear Sir/Madame

The shoreline protection at Berta Point along the shoreline of Bronte Creek is in poor condition. The Town of Oakville is considering alternatives for shoreline improvements. The purpose of this project is to provide shoreline improvements that provide shore stability, an overall enhancement of the environmental conditions and improved public access to the shoreline. The Town of Oakville is therefore considering ways and means of achieving this goal and has initiated a Municipal Class Environmental Assessment (EA).

The study is being carried out in accordance with the requirements of a Schedule B project as outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2015), which is an approved process under the Ontario Environmental Assessment Act. The EA process includes public and agency consultation, an evaluation of alternative solutions, an assessment of the potential environmental effects of the alternative solutions, selection of the preferred solution and identification of reasonable measures to mitigate any adverse impacts. The approximate study area is shown on the attached map.

A key component of the study will involve consultation with interested stakeholders, the public and regulatory agencies. We are requesting your help to identify which Aboriginal communities may be potentially affected by, or interested in, this project. Also, we are requesting your feedback regarding any land claims that may be affected by the project. Please forward your response to the undersigned.

If you would like to obtain further information on the project, or if you have any questions, please contact one of the following project representatives.

Rakesh Mistry, OALA, CSLA  
Town of Oakville,  
1225 Trafalgar Road  
Oakville, Ontario L6H 0H3  
Email: [rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)

Jane Graham, P. Eng.  
Shoreplan Engineering Limited  
20 Holly Street, Suite 202  
Toronto, Ontario M4S 3B1  
Email: [jgraham@shoreplan.com](mailto:jgraham@shoreplan.com)

Information related to the study and consultation process will also be posted on May 18<sup>th</sup>, 2021 on the Town of Oakville's website at:

<https://www.oakville.ca/culturerec/berta-point-west-bank-seawall-improvements.html>

Yours truly,



Rakesh Mistry, OALA, CSLA  
Waterfront Development Coordinator

c: Chris Mark, Director, Parks & Open Space, Town of Oakville  
Jane Graham, P.Eng, Shoreplan Engineering Ltd.



Lakeshore Rd W.

Bronte Rd.

West River St.

Study Area

Bronte Creek





**From:** [Rakesh Mistry](#)  
**To:** ["Fawn Sault"](#)  
**Cc:** [Jane Graham](#)  
**Subject:** RE: Notice of Study Commencement - MCEA - Berta Point West Bank Shoreline Improvements, Oakville, ON.  
**Date:** Thursday, July 15, 2021 3:22:38 PM

---

Thank you Fawn.

Rakesh

---

**From:** Fawn Sault <Fawn.Sault@mncfn.ca>  
**Sent:** July 14, 2021 4:50 PM  
**To:** Rakesh Mistry <rakesh.mistry@oakville.ca>  
**Subject:** RE: Notice of Study Commencement - MCEA - Berta Point West Bank Shoreline Improvements, Oakville, ON.

SECURITY CAUTION: This email originated from outside of The Town of Oakville. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon Rakesh,

Thank you for your quick response. At this time we have no concerns with your project. If anything changes please let us know.

Have a great day.

Miigwech,

Fawn Sault  
Consultation Coordinator  
Mississaugas of the Credit First Nation  
4065 Hwy. 6, Hagersville, NOA 1H0  
Website: <http://mncfn.ca/>  
Ph: 905-768-4260  
Cell:289-527-6580

---

**From:** Rakesh Mistry <[rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)>  
**Sent:** Wednesday, July 14, 2021 2:44 PM  
**To:** Fawn Sault <[Fawn.Sault@mncfn.ca](mailto:Fawn.Sault@mncfn.ca)>  
**Subject:** RE: Notice of Study Commencement - MCEA - Berta Point West Bank Shoreline Improvements, Oakville, ON.

Hi Fawn,  
I hope this email finds you well?

Thank you for your response and no, your email was not a duplicate response. The work proposed at Berta Point is basically a filling project to alleviate the erosion caused by high water in the harbours in 2017 and 2019. This high water eroded the bank and our project is proposing to place fill (boulders) to stabilize the slope. The work also includes the installation of piles to support a walkway for the boaters. Based on our scope of work, we did not feel an archaeological study is required for this project as little to no excavation is proposed.

I hope this satisfies your request, but if you would like to discuss this project in further detail, please do not hesitate to contact me at 905-845-6601x3664.

Regards  
Rakesh

---

**From:** Fawn Sault <[Fawn.Sault@mncfn.ca](mailto:Fawn.Sault@mncfn.ca)>  
**Sent:** July 13, 2021 11:10 AM  
**To:** Rakesh Mistry <[rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)>  
**Subject:** RE: Notice of Study Commencement - MCEA - Berta Point West Bank Shoreline Improvements, Oakville, ON.

SECURITY CAUTION: This email originated from outside of The Town of Oakville. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning Rakesh

I apologize if this is a duplicate response. Can you tell me if there are any archaeological or environmental investigations required for this project? If so the First Nation expects to have our Field Liaison Representatives on site for field studies.

Miigwech,

Fawn Sault  
Consultation Coordinator  
Mississaugas of the Credit First Nation  
4065 Hwy. 6, Hagersville, N0A 1H0  
Website: <http://mncfn.ca/>  
Ph: 905-768-4260  
Cell:289-527-6580

---

**From:** Rakesh Mistry <[rakesh.mistry@oakville.ca](mailto:rakesh.mistry@oakville.ca)>

**Sent:** Friday, May 7, 2021 3:48 PM

**Subject:** Notice of Study Commencement - MCEA - Berta Point West Bank Shoreline Improvements, Oakville, ON.

Hello,

Please find attached a Municipal Class Environmental Assessment (MCEA) - Notice of Study Commencement for the Berta Point West Bank shoreline improvements in Oakville, ON.

Regards.

**Rakesh Mistry, OALA, CSLA**  
**Waterfront Development Projects Coordinator**  
**Parks & Open Space**

Town of Oakville | 905-845-6601, ext.3664 | f: 905-338-4188 | [www.oakville.ca](http://www.oakville.ca)

**Vision: To be the most livable town in Canada**

Please consider the environment before printing this email.

<http://www.oakville.ca/privacy.html>