

DRAFT

- Project Site Area
- Study Area
- Pool
- Transitional
- Riffle
- Field Notes
- Water Depth (cm)
- Photo Number and Direction

Field Notes

ID	Comments
1	Lots of woody debris
2	Trees along waters edge but no ground vegetation due to concrete covered rocks
3	No overhanging vegetation
4	Substrate ranges from small cobble to small boulders (14cm-50cm)
5	Area of slow moving water
6	Rocky natural toe
7	Sandy bar area
8	Shallow cobble area extending upstream
9	Substrate mix of sand and gravel
10	Substrate of gravel/small cobble mix
11	Pool based on view point from top of dam
12	Overhanging trees with sporadic woody debris at toe
13	Overhanging trees with no ground vegetation overhanging

- Islands contain cobble material

Index Map

Reference: UAV Imagery (07 2018) obtained by Jacobs and Matrix Solutions Inc. used under license

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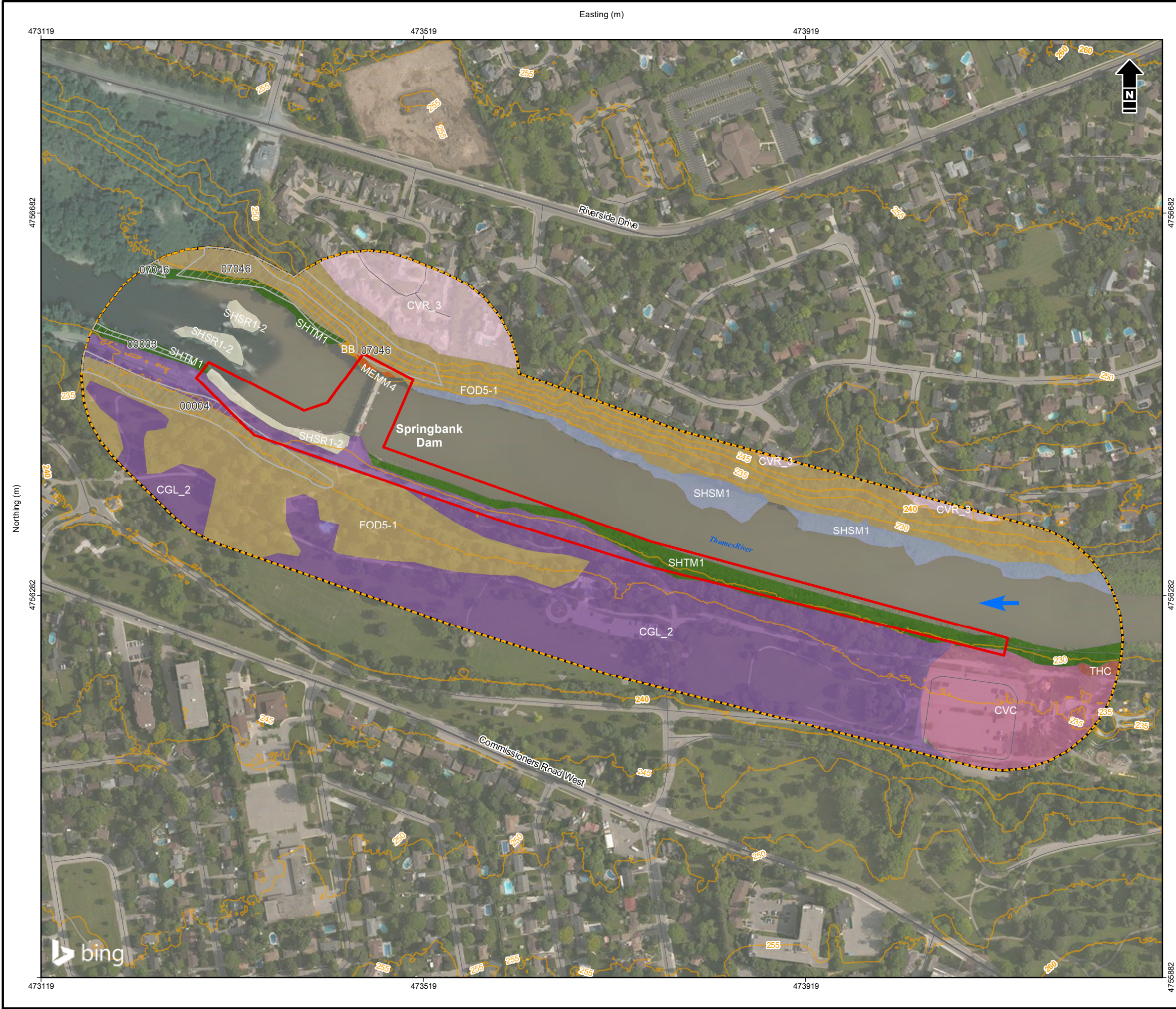
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Springbank Dam Decommissioning EA - EIS

Fish Habitat

Date: October, 2018	Project: 24504	Submitter: K. Reis	Reviewer: A. Fausto
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Figure 4.6



DRAFT

- Project Site Area
- Study Area
- ELC Patch Number
- Highway
- Road
- Minor Contour (5m)
- Index Contour (20m)
- Flow Direction

ELC Type

- Open Shoreline (SHO)
- Willow Gravel Shrub Shoreline (SHSR1-2)
- Dry-Fresh Sugar Maple Deciduous Forest (FOD5-1)
- Mineral Treed Shoreline (SHTM1)
- Fresh-Moist Mixed Meadow (MEMM4)
- Coniferous Hedgerow (THC)
- Mineral Shrub Shoreline (SHSM1)
- Parkland (CGL_2)
- Commercial and Institutional (CVC)
- Single Family Residential (CVR_3)

Index Map

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1:4,000
40 0 40 80 metres
NAD 1983 UTM Zone 17N

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Ecological Land Classification

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Figure 4.3