

## APPENDIX D

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### Data Sources and Layers

**Vaughan Humber Trail - Feasibility Study – Boyd Conservation Area to Steeles Avenue West**

December 14, 2018

<b>Common Layers</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
Existing Trails	trails_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 4, 2018	
Watercourse	RMOY.WatercourseCA.shp	GIS Data	From City of Vaughan	June 13, 2018	
	Watercourse_additional.shp	GIS Data	From TRCA floodplain map		TRCA floodplain map from AQB floodline map
Waterbody	RMOY.Waterbody.shp	GIS Data	From City of Vaughan	June 13, 2018	
	Waterbody_additional.shp	GIS Data	From TRCA floodplain map		TRCA floodplain map from AQB floodline map
Humber Trail Feasibility Study Area	HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 4, 2018	
Aerial	York_Region_2017 Imagery_from_ArcMAP.lyr	GIS Data	Downloaded from ArcMAP Open Data		

<b>Archaeological Data</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
Site Locations	Site_Locations.shp	GIS Data	From City of Vaughan	June 18, 2018	
Toronto Archaeological Potential Sites	Toronto_ArchPotential.shp	GIS Data	From City of Vaughan	June 18, 2018	
TRCA Archaeological Potential Site	TRCA_ArchPotential.shp	GIS Data	From City of Vaughan	June 18, 2018	
High Potential					
Medium Potential					
Low Potential					

<b>Archaeological Data - Bowstring Bridge Site</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
TRCA Archaeological Potential Site	TRCA_ArchPotential.shp	GIS Data	From City of Vaughan	June 18, 2018	
Medium Potential					
Proposed Bridge					
Proposed Trail	Proposed_Trail_2018-10-04.shp	GIS Data	created by S&C		converted to GIS from CAD working drawing

<b>Base Plan</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
Contours	contours_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 4, 2018	
Property Boundary	PROPERTY_BOUNDARIES.shp	GIS Data	Toronto Open Data		April 2018 version
	plnParcel.shp	GIS Data	York Region Open Data		

<b>Biodiversity</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
ELC	ELC_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 4, 2018	
Agricultural					
Beach / Bank / Shoreline					
Bluff					
Treed Hedgerow					
Cultural Savannah					
Cultural Meadow					
Cultural Woodland					
Cultural Thicket					
Forest					
Plantation					
Coniferous Forest					
Shrub Clay Barren					
Sand Barren					

Marsh					
Swamp					
Aquatic					
Flora (L-2 - L-3)	Flora_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 12, 2018	
Butternut					
Bobolink (from NSE 2018)	BOBOLINK_from_NSE_NAD83_S&C.shp	GIS Data	From NSE	December 13, 2018	projection was converted to NAD83 (original file: BOBOLINK_ESRI.shp)
Fauna (L-2 - L-3)	Fauna_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 12, 2018	
Fauna (SAR - Eastern wood-pewee / Eastern meadowlark)					
Fauna (Bank Swallow)	Fauna_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 12, 2018	
Fauna (Barn Swallow)	Fauna_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 12, 2018	
Habitat for Thicket and Grassland Species	PLN.BirdsShrubEarlyS.shp	GIS Data	From City of Vaughan	June 12, 2018	
Interior Forest (TRCA 2013)	InteriorForest2013_trca.shp	GIS Data	TRCA Open Data		
Natural Cover (TRCA 2013)	NaturalCover2013_trca.shp	GIS Data	TRCA Open Data		

<b>Biodiversity - Bowstring Bridge Site</b>					
	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
ELC	ELC_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 4, 2018	
Cultural Savannah					
Cultural Meadow					
Cultural Woodland					
Cultural Thicket					
Forest					
Coniferous Forest					
Aquatic					
Flora (L-2 - L-3)	Flora_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 12, 2018	
Butternut					
25m Butternut Buffer	Flora_HumberTrailFeasibilitySA_TRCA_BUTTERNUT_BUFFER_25m.shp	GIS Data	created by S&C		created by S&C
Fauna (L-2 - L-3)	Fauna_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 12, 2018	
Fauna (SAR - Eastern wood-pewee / Eastern meadowlark)					
Natural Cover (TRCA 2013)	NaturalCover2013_trca.shp	GIS Data	TRCA Open Data		
Proposed Bridge	Proposed_Trail_2018-10-04.shp	GIS Data	created by S&C		converted to GIS from CAD working drawing
Proposed Trail					

<b>Floodplain</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
Fish Dots	FishDots_MNRF.shp	GIS Data	From City of Vaughan	June 18, 2018	
Regulatory Floodlines	Floodplain_from_TRCA_CAD.shp	CAD - converted to GIS	From City / TRCA	June 18, 2018	
2-Year Floodline (NSE)	Floodplain_2_5_from_NSE_CAD.shp	CAD - converted to GIS	From NSE	June 28, 2018	
5-Year Floodline (NSE)					
Greenbelt Boundary	PLN.Greenbelt.shp	GIS Data	From City of Vaughan	June 12, 2018	
NHN Core	PLN.NHNCore.shp				
Built-Up Valley Lands	Built-Up Valley Lands.shp				
TRCA Regulation Limit	PLN.REGULATION_LIMIT				

<b>Floodplain - Bowstring Bridge Site</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
2-Year Floodline	Floodplain_2_5_from_NSE_CAD.shp	CAD - converted to GIS	From NSE	June 28, 2018	
5-Year Floodline					
Regulatory Floodlines	Floodplain_from_TRCA_CAD.shp	CAD - converted to GIS	From City / TRCA	June 18, 2018	
Meander Belt Axis	Meander belt Axis.shp	GIS Data	From NSE	October 5, 2018	
Final Meander Belt	Meander belt Final.shp	GIS Data	From NSE	October 5, 2018	
Final Meander Belt 30m Setback	MeanderbeltFinal_30m_Setback.shp	GIS Data			Setback created by S&C based on "Meander belt Final.shp"
Reach	Reach_S&C_Edit.shp	GIS Data	From NSE	October 5, 2018	original file "Reach.shp", edit to show the segment as needed
Greenbelt Boundary	PLN.Greenbelt.shp	GIS Data	From City of Vaughan	June 12, 2018	
Proposed Bridge	Proposed_Trail_2018-10-04.shp	GIS Data	created by S&C		converted to GIS from CAD working drawing
Proposed Trail					

<b>Land Ownership</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
Private Property	Landownership.shp Public_Lands.shp	GIS Data	From City of Vaughan	June 18, 2018	
Province of Ontario					
City of Vaughan					
City of Toronto					
City of Etobicoke					
Region of York					
TRCA					
	property_HumberTrailFeasibilitySA_TRCA.shp	GIS Data	From City of Vaughan	June 4, 2018	
Golf Club	Landownership.shp Public_Lands.shp	GIS Data	From City of Vaughan	June 18, 2018	
Schools / School Boards					
Utilities					
Railway Company					
Church / Religious / Cemetery					

<b>Multi-Use Recreational Trail Plan - 2012</b>	<b>Data Layer Name</b>	<b>File Type</b>	<b>Source</b>	<b>Received Date</b>	<b>Notes</b>
Class 1 Multi-use Recreation or Boulevard Pathway	BikeAndPedRoutesAndTrails.shp	GIS Data	From City of Vaughan	June 15, 2018	categories based on the figure: Pedestrian and Bicycle Network: Facility Types - November 2012
Community Multi-use Recreational Pathway					
Neighbourhood Multi-use Recreational Pathway					
Community Multi-use Boulevard Pathway					
Class 2 Bike Lane/Paved Shoulder/Sidewalk					
Community Bike Lane - Formal pavement markings and signing (CL - NO WIDENING)					

Community Bike Lane - Formal pavement markings and signing (CL - WIDENING)				
Neighbourhood Bike Lane - Formal pavement markings and signing (NL - NO WIDENING)				
Class 3 Bicycle Signed Route/Sidewalk				
Neighbourhood Signed Bike Route - No formal facility or pavement markings				
Community Signed Bike Route - No formal facility or pavement markings				
Class 4 Trail Facility				
Foot Path/Hiking Trail				

**2018-10-11 NHS data from NSE (M Habib)**

Amphibian\_Woodland.shp

ANSI.shp

Amphibian\_Wetlands.shp out of the study area

bioforest\_final.shp

Bioforest\_GBNHS ORM\_30mBuffer.shp

Bioforest\_Outside\_10mBuffer.shp

Bioforest\_PLN\_AUG2016.shp

Birds\_Area\_Sensitive\_Open\_Country.shp out of the study area

Birds\_Area\_Sensitive\_Woodland.shp