

PRELIMINARY EVALUATION CRITERIA

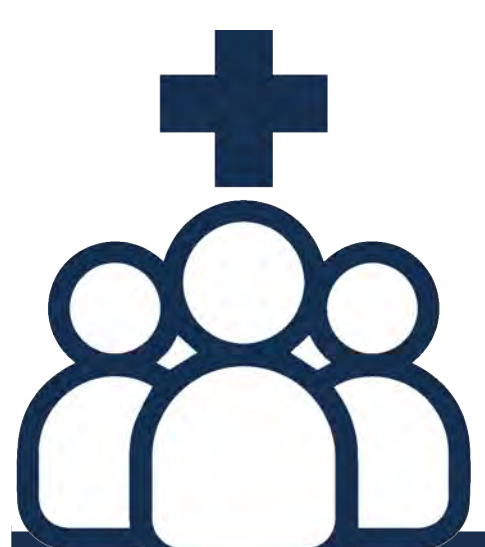
The evaluation criteria measure the ability of each alternative to meet the project objectives and will be used to evaluate the Alternatives for each Study Area Segment. Refer to the QR code to access more details from the ToR.



OBJECTIVE 1:

Conserve, create and enhance terrestrial and aquatic natural features and linkages (Criteria: Natural Environment)

SUB-CRITERIA & INDICATORS	SUB-INDICATORS
Effects on aquatic habitat: Extent of aquatic habitat enhanced or diminished	<ul style="list-style-type: none"> • Ability to increase shoreline morphology by increasing shoreline irregularity • Ability to increase shoreline substrate type diversity • Potential for aquatic habitat loss or modification
Effects on terrestrial habitat: Extent of terrestrial habitat attributes created, enhanced, or diminished	<ul style="list-style-type: none"> • Potential to create a suitable land-water interface for terrestrial species • Potential to create or enhance terrestrial habitat • Impact to vegetation communities of concern (note: vegetation communities are key criteria for designation of Environmentally Significant Areas (ESAs) and Areas of Natural and Scientific Interest (ANSIs))
Effects on terrestrial and aquatic Species at Risk (SAR): Potential for impact on terrestrial and aquatic SAR	<ul style="list-style-type: none"> • Potential effects to habitat for terrestrial SAR • Potential effects to habitat for aquatic SAR



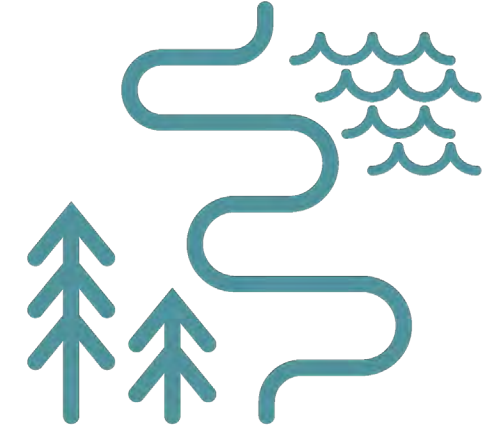
OBJECTIVE 2:

Manage public safety and property risk (Criteria: Social & Technical Environment)

SUB-CRITERIA & INDICATORS	SUB-INDICATORS
Effects on public safety and property: Ability to minimize public safety risk and property loss as a result of slope and shoreline erosion/failure	<ul style="list-style-type: none"> • Ability to provide a trail lakeward of risk line along the shoreline and shoreward of the risk line along the top of the bluff • Ability to address the potential loss of public property and infrastructure as a result of slope (slope crest migration) and shoreline erosion/failure
Effects on public safety and property: Ability to minimize public safety risk for trails along water's edge	<ul style="list-style-type: none"> • Potential for trail to experience wave uprush or overtopping
Effects on Emergency Services access along the waterfront: Ability to improve Emergency Services access to the waterfront	<ul style="list-style-type: none"> • Ability to provide Emergency Services access along the waterfront

PRELIMINARY EVALUATION CRITERIA

The evaluation criteria measure the ability of each alternative to meet the project objectives and will be used to evaluate the Alternatives for each Study Area Segment. Refer to the QR code to access more details from the ToR.

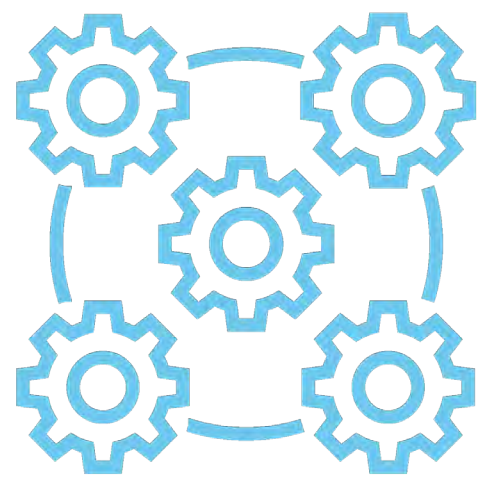


OBJECTIVE 3: Enhance waterfront experience (Criteria: Social Environment)

SUB-CRITERIA & INDICATORS	SUB-INDICATORS
<p>Effects on public access to the waterfront: Improve public access to the waterfront</p>	<ul style="list-style-type: none"> • Potential to provide continuous formal public access along the shoreline • Potential to provide formal public access from tableland to the shoreline • Ability to accommodate a high-capacity multi-use trail • Ability to provide for all ages and abilities • Potential to provide direct public access to and into the water
<p>Effects on recreational use of the waterfront: Potential for changes to the use of the waterfront for recreation</p>	<ul style="list-style-type: none"> • Potential for change to sandy shorelines • Potential for impact to surfing • Opportunity to create activity nodes or gathering spaces.
<p>Effects within the community: Ability to integrate within community</p>	<ul style="list-style-type: none"> • Compatibility with existing communities (<i>Previously shown under Objective 4 in the ToR</i>) • Proximity of access points to transit stops • Proximity of access points to existing and proposed cycling network • Proximity of access points to parks
<p>Effects on viewsheds or scenic lookouts: Opportunities for viewsheds or scenic lookouts</p>	<ul style="list-style-type: none"> • Number of viewsheds or scenic lookouts created

PRELIMINARY EVALUATION CRITERIA

The evaluation criteria measure the ability of each alternative to meet the project objectives and will be used to evaluate the Alternatives for each Study Area Segment. Refer to the QR code to access more details from the ToR.



OBJECTIVE 4: Consistency and co-ordination with other initiatives (Criteria: Natural, Social & Cultural Environments)

SUB-CRITERIA & INDICATORS	SUB-INDICATORS
<p>Effects on City and other agency plans and initiatives: Ability to integrate with City and other agency plans and initiatives</p>	<ul style="list-style-type: none"> • Ability to integrate with new and proposed plans or initiatives • Consistency with the City of Toronto’s 2022-2032 Reconciliation Action Plan • Ability to integrate with existing Toronto Water infrastructure • Consistency with the goals of the Fish Community Objectives for Lake Ontario • Consistency with the objectives of the City of Toronto’s Cycling Network Plan • Consistency with the Integrated Shoreline Management Plan (ISMP) • Consistency with the 2022 City of Toronto Next Phase of Waterfront Revitalization vision • Consistency with City of Toronto’s TransformTO Net Zero Strategy and Resilience Strategy • Consistency with City of Toronto Wet Weather Flow Master Plan (WWFMP) and Basement Flooding Studies
<p>Effects on source water protection areas: Ability to protect source water protection areas</p>	<ul style="list-style-type: none"> • Potential for impacts on water quality at water intake pipe locations
<p>Effects on archaeological resources, built heritage resources, and cultural heritage landscapes: Potential impact on archaeological resources, built heritage resources, and cultural heritage landscapes</p>	<ul style="list-style-type: none"> • Potential to impact known or potential archaeological resources and areas of archaeological potential • Potential to impact known or potential built heritage resources and cultural heritage landscapes • Potential to impact or recognize traditional land uses and valued cultural features



OBJECTIVE 5: Achieve value for cost (Criteria: Technical Environment)

SUB-CRITERIA & INDICATORS	SUB-INDICATORS
<p>Cost: Estimated capital cost</p>	<ul style="list-style-type: none"> • Estimated cost to construct (relative to each other) • Potential amount of water lot and property acquisition required (relative to each other)
<p>Cost: Estimated maintenance cost</p>	<ul style="list-style-type: none"> • Estimated cost to maintain (relative to each other) (<i>New Sub-Indicator vs. Terms of Reference</i>)