Table 2-4. Evaluation Criteria for the Technical Environment.

Objective:	Criteria	Indicator	Measure/Parameter
Potential for the concept to be easily implemented	Constructability	Ease of construction and construction techniques	▪ Identified construction techniques ▪ Permitting requirements and known timelines ▪ Ability to obtain permit (e.g., SARA permit)
Potential for the concept to be easily implemented	Alignment with regulatory requirements (e.g., building codes, permits, environmental approvals)	Reasonable permitting abilities and timelines	▪ Identified construction techniques ▪ Permitting requirements and known timelines ▪ Ability to obtain permit (e.g., SARA permit)
Potential for the concept to be easily implemented	Alignment with regulatory requirements (e.g., building codes, permits, environmental approvals)	Meets applicable planning objectives and standards (e.g., PPS, City of Toronto)	▪ Identify and maintain compliance with applicable planning objectives and standards
Facilitate multi-modal access	Roadway/vehicle access to the site	Change in ability for site users to access the site by vehicle or water	▪ Number of safe drop-off locations and parking opportunities ▪ Overall area of onsite parking ▪ Facilitates water-born transportation (e.g., ferries, water taxis, private watercraft)
Facilitate multi-modal access	Transit connection to and within the site	Change in ability for site users to access the site by transit	▪ Number of public transit stops/hubs to the site ▪ Use of public transit and last mile connectors for site accessibility ▪ Accommodate looping/terminating surface transit routes
Facilitate multi-modal access	Pedestrian and cycling network to and within site	Change in existing pedestrian and cycling network (e.g., bridges, trails)	▪ Number and type of cycling and pedestrian network ▪ Ability to access the site from adjacent venues, including Exhibition Place and Ontario Line Exhibition Place Station ▪ Connectivity for transit users through the site (i.e., the improvements to the Martin Goodman Trail) ▪ Address conflicts between cyclists/pedestrians and cyclists/vehicles in intersection and access design
Floodplain management	Floodplain (flooding and slope erosion risk)	Area of impervious surfaces	▪ Overall area of pervious vs. impervious surfaces across the site ▪ Reduce hardscape areas ▪ Provide sustainable permeable solutions including greening of the surface parking lots
Floodplain management	Floodplain (flooding and slope erosion risk)	Area of increased elevation	▪ Minimum design elevations that meet or exceed 100-year storm event

Objective:	Criteria	Indicator	Measure/Parameter
Sediment management	Improve sediment management processes	Change in sediment management practices or volume	▪ Volume of removed sediment ▪ Beneficial reuse ▪ Ability to integrate sediment stabilization/capture into construction or integration ▪ Efficacy of erosion and sediment control strategies implemented to reduce sediment laden runoff from leaving the work area ▪ Need for dredging after implementation
Remediate existing contamination	Improve soil and/or water quality	Change in soil and water contamination	▪ Record of Site Condition
Upgrade or replace infrastructure and buildings	Improve infrastructure conditions for long-term use	Change in infrastructure and building condition	▪ Conserve and adapt extant structures where possible. ▪ Number and magnitude of change in buildings and supporting site infrastructure (e.g., utilities) ▪ Decommission and remove old infrastructure along with design and construction of new buildings and supporting site infrastructure
Maintain flexibility for future programming	Optionality for future use (i.e., more than one fixed use)	Flexibility for use	▪ Number of feasible event ideas (paid or free events) ▪ Number and type of utilities needed