1. Introduction

The Partner Environmental Network (OPEN) project is a long-standing collaboration between Conservation Ontario and the Ontario Ministry of the Environment and Climate Change. A stakeholder workshop was held to request input on the creation of collaboration spaces for partners. Over the next two years, the OPEN project will refocus resources to address some overlapping priorities for Conservation Ontario and MOECC: Great Lakes health, climate change, and collaboration. The OPEN project will use innovative tools to showcase programs, initiatives, and integrate information to make connections between partners and stakeholders on a new website called 'Environment Connections'.

2. Overview of Workshop

On October 26, 2017 Conservation Ontario, in collaboration with the Ministry of Environment and Climate Change, hosted a Partnership workshop at Black Creek Pioneer Village. The workshop was the third in a three meeting series, and was held from 9:00 am – 2:30 pm. Approximately 36 people participated in the workshop representing a variety of stakeholders.

The objectives of the session were:

- To foster and promote partner collaboration.
- To identify partners' needs for Environmental Connections collaborative spaces.
- To share next steps for the project.

To begin the workshop, opening remarks were provided by Rick Wilson, Information Management Coordinator, Conservation Ontario. He thanked participants for coming to the session and noted that it was an important discussion and looked forward to hearing the ideas and thoughts of the group on how the collaboration aspects of Environment Connections can help partner agencies in their work together.

Susan Hall, Lura Consulting, introduced her role as the neutral meeting facilitator. She provided an overview of the workshop agenda and facilitated a round of introductions.

Karissa Reischke, MOECC/Conservation Ontario, provided a brief overview presentation describing the history of the OPEN Project and the current actions underway to rebrand the OPEN Portal into an innovative and collaborative resource called Environment Connections.

Ihab El Attar, ESRI Canada, provided a virtual tour of the Environment Connections website, highlighting the tools and resources available to partners and the public.

The format of the workshop consisted of small group discussions focused on specific projects or initiatives that could potentially use the collaborative space within Environment Connections. These groups included: (1) Watershed Stewardship; (2) Sustainable Technologies Evaluation Program (STEP); (3) Urban Watershed Consortium; and (4) GIS AODA Mapping. Each group used a 'collaboration canvas'



and key questions to guide the conversation. The resulting collaboration canvases are included in the Appendix.

3. Next Steps

Susan noted that the 'collaboration canvases' from each group would be shared with participants. Karissa noted that the information from these workshops will be used to continue to refine the design of the Environment Connections site and that she will be following up with each of the groups to discuss their project's collaborative space.



Group 1: Urban Watershed Consortium				
Outcomes • Responding in a science/ evidence based way to existing & emerging watershed issues with agility & effective manner • This includes the dissemination of current collaborations • Collaborative space will help facilitate these goals • Also, showing of ongoing research by collaborative & also to pursue achieve research & emerging issues related to urban watershed • Build trust relationships build consensus • Same messaging • Collective impact of stakeholder participants				
Providers	Resources	Tools	Products	Users
 Municipality - breaking what is needed to tackle there issues Insurance companies- clarified as industry data provider. ICLR Centre connections Communicate flood risk to the public clients Governments (Federal, Provincial) Professional associations/ NGO's would be the providers as they are doing some of the NGO's work, if academia Academia - take the 	 Governance companies could be funded as they too fund priority research Grant application to fill specific dynamics & gaps identified Need dedicated staff resources to ensure updated info is displayed Example - "education outreach" templates for the public Need for resources to create template documentation Mapping to pool SWM performance 	 Video training Brochure Chat platform Peer-to-peer webinar/ seminars Put in collaborative space Zoom meetings - people can link in to support peer to peer mentor "Zoom" meetings is a tool as a chat platform on a hot content topic Design or implement tools (Asset management tools, risk tools) + Examples - chat with support 	 Solutions to research gaps - lessons for influencing solutions - training or the solutions More cost effective solutions/ quick decision making Reducing risk + liability - Demonstrating duty of care Common messaging Reliable open database 	 Municipalities, Conservation Authorities, (Province, Federal), Great Lakes [groups] Professional organizations (i.e. MSWG, OPPI, MEA) NGO NC, DU, TU) Advocate for data provider - industry - insurance agency (ICLR ,intact partners) Academia Public (products to build awareness)

priority research & • conduct it. & professional certification •	manage data website	Experience	Timing	Roles
education	Glossary of Information Statistics	 Template lesson learned (i.e. Successes & failure) Peer-to-peer webinars that are then taped & put online. Workshops online training (video) Peer to peer seminars - 1 hr webinar Opportunity to share lesson peer to peer mentoring to create proactive plans, studies. (e.g. Water management working group –QRCA) Stories (videos) case studies learned data studies Sample standards. "Stories " with or of utilities - Case study for file by category Models/Tools that participate can access - Provide peer to peer chat + online examples 	Build within 6 months + continue build move forward - & research solutions emerge	 Need a secretariat who manages the users (downloading & uploading) Need for secretariat to manager the site - each organization provides data but one manager Advisory Board All users provide input/info/intelligence - All users download + utilize products CVC creating a "ground swell" - leading the development -Not a CVC program a collaborative until partnership ownership

Group 2: Watershed Stewardship				
Outcomes Focus : Restoration + Tree planting, forest management Informing decisions related to climate change 				
Providers	Resources	Tools	Products	Users
Same as the users	 OCCIAR - Data repository FGCA, OCC, CAS, SEED, WHER Case Studies monitoring trends in survival. Make discoverable funding opportunities Assisted migration. Trial - Reports? (Simcoe County, York Region, Catraq.) Monitoring data - CVC (success of planting) 	 Survey of interests, timing of implementation assisted migration Program components what do you do Services, research, outreach, monitoring Forest management, endangered species, invasive species Lead contract how each organization. LRE: List of pract Map 	 List of practitioners (CA's, municipalities, NGO's, other) Map of program service areas -Planting, mat, monitoring Events listing Story map case studies 	CA = Community fire fighters, PRACTITIONERS
		Experience	Timing	Roles
		Highlights of events, calendar etc.	N/A	Provide info, making info current (keeping)

Group 3: STEP				
Outcomes				
 Feedback from practitioners to guide research training & tool development Broader brand awareness of STEP Broader awareness to relevant tools/data/ research Enhanced or new tools 				
PROVIDERS	DATA	EXPERIENCE	OUTPUTS	USERS
Providers	Resources	Tools	Products	Users
Public consultation	 Step website Link to resources research guides tools. (through STEP website) CVC video (comm.) to entrance story map (product) 	 Concerns of infrastructure, what help is needed import of research Q (ie. Pigeon hole) Surveys, conversation forums LID TTT hosting, supporting data/land use layers Maps - Green infrastructure practices sites Interactive monitoring database for LID practices (Display capabilities) Story map - LID monitoring, performance results, applications 		Public, CA's, municipalities, consultants, professionals, practitioners

Group 4: GIS AODA Mapping					
Outcomes					
Providing the resource	Providing the resources in order to achieve - All CA maps to AODA compliant by 2021				
PROVIDERS Providers	DATA Resources	EXPERIENCE Tools	OUTPUTS Products	USERS Users	
 CA's (named users) ESR - Redlands - Canada Province/ municipal partners Colour brewer colorbrewer2.org Templates/ WCAG 2.0 Map design considerations for Accessibility (Ontario) Reports - why this resource is accessible Jaws NVDA colour contrast analyzer Accessibility testing tools (various- TBD) Colour, visibility, text) Municipal Accessible 	 Process or collaborative space that need to be present Links, Documents Gallery of Examples Surveying AODA needs 	 Living workflow for testing + ensuring compliance Testing template 	 CA's - GIS Department - Varies GIS/ Communications Senior management (Liability) 		
	Experience	Timing	Roles		
	 Blog Hub Space Secure Space Q/A Form 	Now -2021	 Admin Role Contributor (read/write)/ Viewer (reader only) 		