

Since assumption of the program from Engineers Canada in early 2020, the PIEVC Partnership has continued to offer technical and administrative support for the PIEVC Program and its products. The Partnership has also continued to apply the primary tenants of the PIEVC Program, including free access to PIEVC products for public infrastructure assessments, and publication of climate vulnerability assessments. See www.pievc.ca for more detail.

PIEVC Program Activities (March 2020 to present)

PIEVC High Level Screening Guide, released on February 1, 2022 (free access via www.pievc.ca)

Partnership with Ontario First Nations Technical Services Corporation (OFNTSC), including an MOU for continued integration of the PIEVC Protocol in the First Nations Asset Management Toolkit, and inclusion of OFNTSC as an associate in the PIEVC Program Partnership

PIEVC Communications and Administration: PIEVC.ca website rebuilt in 2021, CVIIP.ca (French language) to be released in early 2022, development of Term NDRA to ease administrative aspects of PIEVC protocol use

Presentations by the PIEVC Partnership at national and international conferences in 2021 and 2022, including a WFEO session at COP26, CSCE annual conference, Asset Management Ontario, World Winter Service and Road Resilience Congress, Group of 78 Annual Policy Conference, CSI Global Forum, CSA SCOPE

Integration of PIEVC Protocol: Envision Framework, continued international application of the Protocol as part of the GIZ CSI Program

Increasing Accessibility of PIEVC Assessment Results: PIEVC Report Analysis Utility, released in 2021 (<https://www.pievcanalysis.ca/>)

PIEVC Training (FR): The first delivery of PIEVC program French language training will be offered by CRI, in partnership with Ouranos, in February/March, 2022

Uptake and Application of PIEVC Program Resources (recent)

Training: Integration of PIEVC content and course modules in Manitoba Climate Resilience Training, CRI's Infrastructure Resilience Professional (IRP) Program, NFLD Brace-funded program. Over 300 learners trained on the PIEVC Protocol through the IRP Program.

CCME: Guidance on good Practices in Climate Change Risk Assessment

Standards and guides: Reference to PIEVC Protocol in National Standards of Canada, including CSA S900.1:18 concerning adaptation for wastewater treatment plants, and the upcoming [Ontario Low Impact Development Manual](#)

Climate Lens: PIEVC Protocol an INFC Climate Lens resilience assessment method

Additional: Adoption of PIEVC Protocol by City of Calgary for multiple assessments, Adoption of HLSG in BC concerning BC Highways

Proposed Next Steps for the PIEVC Program (2022-2023+)

Advisory Committee: Reinstitution of the PIEVC Program Advisory Committee to provide oversight and strategic guidance for the PIEVC Program

PIEVC Protocol: Updating of full PIEVC Protocol, beginning in 2022: Responding to user experience and user needs, updating supporting information and terminology, providing a basis for further program updates and products

Supporting PIEVC Program Stakeholders: Understanding, and developing products for multiple PIEVC users and stakeholders: New users requiring introductory knowledge, skilled practitioners, and decision- and policymakers

New PIEVC resources: Developing sector-specific support tools, including PIEVC modules for green infrastructure and other sectors; new resources to support PIEVC Protocol application, including the PIEVC Family of Resources Catalogue, an online PIEVC Step 2 support tool, and the PIEVC Portfolio Assessment Manual

Communities of Practice: Development of Canadian and International PIEVC Communities of Practice

Continuous publication of new PIEVC assessment reports, as they are submitted to the Partnership

Assessment of application of PIEVC findings and recommendations