



WHAT IS ENVISION?

The Envision® Sustainable Infrastructure Framework is a holistic framework that helps infrastructure owners, planners, designers, consultants, and contractors identify opportunities to improve project performance and deliver greater long-term value. Through a comprehensive set of sustainability and resilience criteria, Envision supports infrastructure that benefits communities, strengthens environmental stewardship, addresses climate change, supports public health needs, encourages environmental justice, creates jobs, spurs economic activity, and advances organizational goals.



WHO DEVELOPED ENVISION?

Envision was developed by the Institute for Sustainable Infrastructure (ISI) in collaboration with the Zofnass Program for Sustainable Infrastructure at Harvard University's Graduate School of Design. The American Public Works Association (APWA), the American Society of Civil Engineers (ASCE), and the American Council of Engineering Companies (ACEC) founded ISI and remain integral supporters.



**Institute for
Sustainable
Infrastructure**

BENEFITS OF ENVISION

For Projects

- Facilitates stakeholder engagement and interagency collaboration
- Assesses the full range of benefits and impacts across the broad scope of social, environmental, and economic factors
- Guides decision-making to help teams identify potential trade-offs
- Increases focus on resiliency, preparedness, and long-term viability of civil infrastructure
- Delivers fiscally responsible and resource-efficient infrastructure
- Recognizes and rewards sustainable achievements

For Organizations

- Enables a thorough examination of the sustainability and resiliency of infrastructure projects
- Provides an industry-recognized framework that fosters common understanding of sustainability indicators and performance
- Supports collaboration among multidisciplinary teams
- Allows for flexibility and customization for unique organizations and projects
- Provides practical guidance on how to improve performance
- Enables better project management and a more streamlined process
- Offers opportunity for education and training programs
- Supports sustainability benchmarking and growth

WHO USES ENVISION?

PUBLIC AGENCIES

More than 400 federal, state, provincial, regional, and local government agency ISI members are using the framework to set standards for sustainable infrastructure and guide procurement. Agencies that use Envision and employ at least one Envision Sustainability Professional (ENV SP) within their workforce are designated as [*Envision Supported Agencies*](#).

PRIVATE COMPANIES

There are more than 300 corporations and trade/professional association members applying the framework to set higher performance goals for projects and to collaborate and communicate on achieving those goals. Companies that use Envision and employ at least one Envision Sustainability Professional (ENV SP) within their workforce are designated as [*Envision Qualified Companies*](#).

ACADEMIC INSTITUTIONS

More than 200 universities, colleges, and other higher education programs are integrating Envision into capstone and other design-focused courses, engineering curricula, planning and public works programs, interdisciplinary sustainability initiatives, community-based and applied learning projects, and research. Through these applications, Envision supports career pathways in engineering, planning, construction, and management while advancing many of the student outcomes emphasized by ABET.



Envision Sustainability Professionals (ENV SP)

The ENV SP designation is becoming an increasingly important credential for professionals involved in civil infrastructure. There are 11,000+ ENV SPs around the globe.



The [**Envision Policy Map**](#) highlights policies and other documents that require, incentivize, or encourage the use of Envision in infrastructure projects at various government levels.



The [**Envision Projects Directory**](#) provides an interactive view of projects registered for or recognized through Envision's structured third-party verification process.