

WHAT IS ENVISION?

Envision® is a holistic sustainability framework and rating system that enables a thorough examination of the sustainability and resiliency of all types of civil infrastructure. It is a comprehensive tool that can assist private and public agencies and their consultants and contractors in delivering infrastructure that tackles climate change, addresses public health needs, supports environmental justice, creates jobs, and spurs economic recovery.

ENVISION CONSISTS OF:

- A guidance manual that includes 64 sustainability and resiliency criteria.
- Project assessment tools.
- Professional training and credentialing.
- Third-party project verification.

Envision has been successfully applied to more than 160 infrastructure projects. The combined portfolio of completed and registered Envision projects is worth more than US\$237 billion in infrastructure development.

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.

BENEFITS OF ENVISION

Envision supports better project planning, design, and delivery by:

- Promoting environmental justice and social equity principles within project processes and decision making.
- Supporting communities to achieve carbon neutrality.
- Facilitating improved stakeholder engagement and interagency collaboration.
- Increasing the resiliency, preparedness, and long-term viability of civil infrastructure.
- Addressing a broad range of social, economic, and environmental indicators.
- Providing climate-ready infrastructure.
- Delivering fiscally responsible and resourceefficient infrastructure.

WHO USES ENVISION?

PUBLIC AGENCIES

More than 300 cities, towns, counties, public agencies, and academic institutions are using Envision. Credentialed Envision Sustainability Professionals (ENV SPs) in these organizations are using the framework to set standards for sustainable infrastructure and guide procurement. Public agencies in Seattle, Los Angeles, New York City, Miami, Dallas, Denver, Vancouver, and Montreal are a few examples of *Envision Supported Agencies*.

PRIVATE ORGANIZATIONS & ASSOCIATIONS

More than 260 private-sector companies and associations use Envision, applying the framework to set higher performance goals for projects and to collaborate and communicate on achieving those goals. AECOM, Arcadis, Burns & McDonnell, HDR, NV5, Stantec, Tetra Tech, WSP, and many others are *Envision Qualified Companies*.

