# Envision™ Sustainable Infrastructure Rating System

## Project Application

## Envision™

- Envision™ is a planning and design guide that creates public confidence in the process of civil infrastructure development.

- It is a holistic framework for evaluating and rating the community, environmental and economic benefits of infrastructure projects.

- Envision™ can be used to meet or exceed sustainability goals, evaluate environmental benefits, guide decisions about scarce economic resources, and assess costs and benefits over a project's expected lifecycle.

- Universally accessible: Envision™ can be used to design civil and private infrastructure projects (other than buildings) of all types, sizes, complexities and locations.

## Envision™ Credit Categories

Envision™ has 60 credits arranged into 5 credit categories

- Quality of Life
- Leadership
- Resource Allocation
- Natural World
- Climate and Risk

## Envision™ Toolbox

### ENVISION™
- An in-depth planning guide and rating system used to improve the sustainability aspects of infrastructure projects.
- Includes a guidance manual and online scoring system.
- No cost to download or use for project planning and self-assessment.
- ISI offers an optional independent, third party review, called Verification.
- Verification qualifies projects to become eligible for recognition and awards.

### ENVISION™ CHECKLIST
- A simple project self-assessment and educational tool that helps familiarize people involved in infrastructure projects with sustainability.
- No cost to download or use.

### ENVISION™ ECONOMIC TOOL
- Provides economic metrics supporting the business case and investment incentives for sustainable infrastructure development.
- Currently under development.

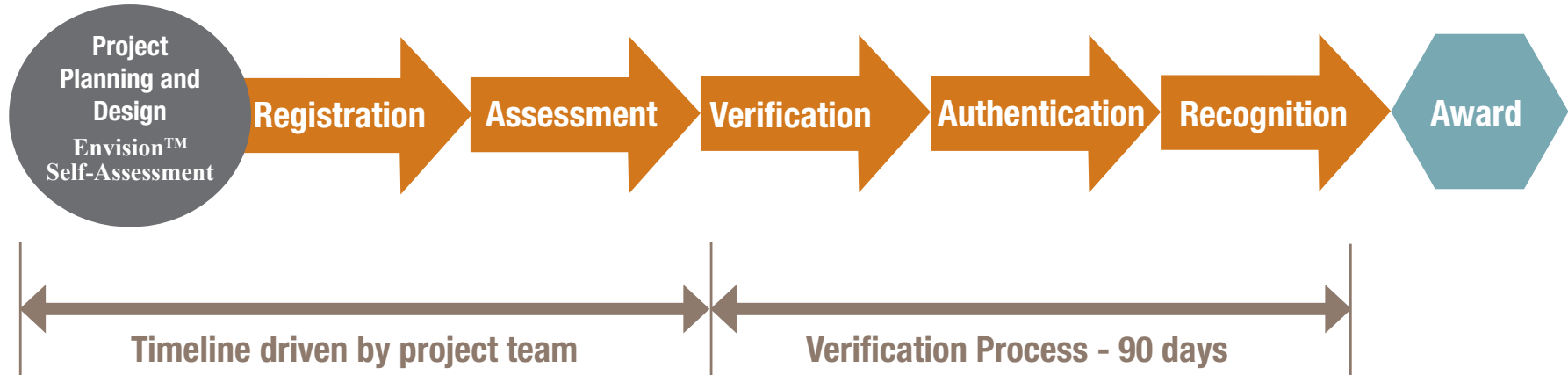## Envision™ Sustainability Professionals (ENV SPs)

- ENV SPs are trained and credentialed in the use of Envision™.

- They work on the project team on behalf of the design firm, contractor, or infrastructure owner to guide the team to achieve higher levels of sustainability and to document project sustainability accomplishments.

- An ENV SP must be involved in a project for it to be eligible for an ISI award.

# Envision™ Sustainable Infrastructure Rating System

## Project Application

### Project Design and Verification

Project Planning and Design

Envision™ Self-Assessment

Registration → Assessment → Verification → Authentication → Recognition → Award

**Timeline driven by project team** ←→ **Verification Process - 90 days**

### Verification

- Independent review helps rate payers and voters have confidence that the project has good value

- Enables projects to become eligible for ISI awards

- Projects do best if they include Envision™ early in the design process

- Easy to use, online process

- Project team drives the planning, design, and project assessment

- ISI's Verification process takes 90 days to complete

### Envision™ Awards

Projects must meet a minimum percentage of points to be eligible for awards.

| Recognition Level | Total Applicable Points (%) |
|---|---|
| Bronze Award | 20 |
| Silver Award | 30 |
| Gold Award | 40 |
| Platinum Award | 50 |

** Details and this graph can be found on the ISI website project application tab www.sustainableinfrastructure.org/verification/index.cfm)

### Verification Costs

Registration fee $1000
Verification fees are based on project size

| Project Size ($) | Non-Member Price | ISI Member Price |
|---|---|---|
| Up to 2M | $3,000 | $2,400 |
| 2-5M | $8,500 | $7,000 |
| 5-25M | $17,000 | $14,000 |
| 25-100M | $25,000 | $21,000 |
| 100-250M | $33,000 | $28,000 |
| Over 250M | Contact ISI for large or multi-phase projects | |

**Details on project application tab of ISI website