

PD-06: Tracking Environmental Commitments

2-5 points

Goal: Ensure that environmental commitments made by the project are completed and documented in accordance with all applicable laws, regulations, and issued permits.

Sustainability Linkage

Tracking commitments supports the environmental and social principles by ensuring that adherence to commitments made to stakeholders and the environment are consistently met throughout project development.



Background and Scoring Requirements

Scoring Requirements

Requirement PD-06.1

2-3 points. Use Formal Compliance Tracking System

Agencies are responsible for meeting commitments made throughout the project to regulatory agencies, property owners, tenants, the community, and other stakeholders. This criterion requires the project owner to facilitate the tracking and compliance of commitments through a formal environmental compliance tracking system. Scoring for this requirement is based on the following, cumulative requirements. The first requirement must be accomplished to earn the second.

- **Requirement PD-06.1a**

2 points. Use an Environmental Compliance Tracking System (ECTS)

Beginning in project development, use a comprehensive ECTS for the project and related facilities to identify how environmental commitments will be identified, tracked, fulfilled, and verified throughout planning, design, construction, and operations and maintenance. The ECTS should include all regulatory and non-regulatory commitments that apply to the development work and additional properties, including surveys, borings, batch plants, staging, equipment storage, employee parking, and field offices, as well as land that is purchased, leased, occupied, or used for the work.

At a minimum, the system should: identify commitments in a single list; identify an environmental compliance manager; ensure that environmental commitments are communicated from one phase of a project to another; leverage tracking mechanisms (such as databases, forms, or lists); identify training needed for necessary design and construction staff; and provide periodic reports verifying the commitments have been fulfilled. The tracking system should be updated and maintained throughout the project development and any monitoring period.

For more information on environmental compliance tracking systems, see AASHTO's [Center for Environmental Excellence website](#)¹.

- **Requirement PD-06.1b**

1 additional point. ECTS has Mechanism to Communicate from Planning to Maintenance

The environmental compliance tracking system has a formal mechanism to communicate commitments from transportation planning through operations and maintenance. To earn credit, this ECTS must be used on this project from planning through construction and handed off to maintenance and operations.

Requirement PD-06.2

2 points. Assign Independent Environmental Compliance Monitor

The Owner shall require that the principal project constructor assigns an *independent* environmental compliance monitor who will provide quality assurance services and report directly to and make recommendations to the regulatory and Lead Agencies. The Independent Environmental Monitor should be a recognized expert or persons knowledgeable about natural resources protection and construction, and should report directly to regulatory agencies about problems observed during design review and construction phases, including, but not limited to, erosion and sediment control problems.

Resources

The following resources are referenced in this criterion and consolidated here:

1. AASHTO, Center for Environmental Excellence website, <http://environment.transportation.org/>

Scoring Sources

The project is considered to have met this criterion if the requirements above can be reasonably substantiated through the existence of the following documentation sources (or equal where not available):

1. Documentation of environmental tracking system, including instructions on what is to be included and how the chain of documentation flows throughout the phases of projects.
2. Contact documents requiring the construction contractor to assign an independent environmental compliance manager.