

## Addendum A: Red-lined edits to Vol 1 – 2.4 of the Stormwater Management Manual for Western Washington.

The proposed red-lined edits to the SWMMWW are intended to provide Ecology with a description of our agency, recovery process, and recovery networks in a way that reflects our current operations while being broad enough so it does not need to be updated regularly. With this in mind, we provide the following red-lined edits to the section of the SWMMWW related to the Partnership and the Action Agenda (Vol 1 - 2.4, pages 78 - 80):

## I-2.4 The Action Agenda for Puget Sound

## What is the Action Agenda for Puget Sound?

In 2007, the Washington State Legislature passed legislation to create the Puget Sound Partnership. The legislation mandated that the Partnership coordinate the effort to protect and restore Puget Sound through a strategic, prioritized, science-based Action Agenda "that addresses all of the complex connections among the land, water, web of species, and human needs."

The Puget Sound Partnership's Action Agenda for Puget Sound (the Action Agenda) [e.g. (PSP, 201620)] is the Puget Sound region's shared roadmap for Puget Sound recovery. The Action Agenda outlines the strategies and actions needed to protect and restore Puget Sound. The Action Agenda is a collective effort that is informed by science and guides effective investment in Puget Sound protection and restoration.

The Action Agenda consists of a Comprehensive Plan and an Implementation Plan:

- The Comprehensive Plan outlines the long-term overarching strategies, identifies the full scope of actions and funding necessary for recovery, and introduces the approaches by which issues and activities are prioritized, progress is evaluated, and strategies and actions are adapted over time.
- The Implementation Plan is the action component of the Action Agenda for the next two four years. Based on the fundamental framework and broad strategies described in the Comprehensive Plan, the Implementation Plan defines Near Term Aactions and ongoing programs that are needed in order to make progress toward achieving the 2020 recovery Vital Sign targets for Puget Sound.

The Action Agenda identifies three Str<mark>ategic Initi</mark>atives that emphasize the priority topics and issues critical to Puget Sound recovery. The three Strategic Initiatives are:

- Stormwater Strategic Initiative: Prevent pollution from urban stormwater runoff
- Habitat Strategic Initiative: Protect and restore habitat
- Shellfish Strategic Initiative: Protect and recover shellfish beds

The Action Agenda then focuses planned efforts into Near Term Actions in coordination with Local Integrating Organizations (LIOs) and numerous other partner programs Ongoing Pp that support the Strategic Initiatives. Priority Near Term actions and Ongoing Pprograms can be owned by the state, local, or tribal government entities as well as academic institutions and non-profit organizations.



## How Does the Action Agenda for Puget Sound Relate to This Manual?

The Action Agenda and this manual mutually influence each other. First, study results from recovery projects and efforts some Near Term Aa (NTAs) are anticipated to inform future updates to this manual (the NTAs influence the manual). Second, some NTAs many local programs working to advance the Action Agenda use this manual as a guidance or reference document (the manual influences the NTAs).

The Strategic Initiative most aligned with this manual is the Stormwater Strategic Initiative: Prevent pollution from urban stormwater runoff. Within the Stormwater Strategic Initiative, examples of recovery efforts and projects NTAs that are related to the manual are:

- Liberty Bay Bioretention and Low Impact Development Program: Construct bioretention cells and other low-impact development facilities at priority commercial and residential areas to support TMDL goals and upgrades to shellfish bed classifications.
- Determine Organics and Bacterial Reductions by Treatment Best Management Practices: Measure how effectively best management practices remove certain organics such as polycyclic aromatic hydrocarbons (PAHs) and bacteria such as fecal coliforms and enterococci.
- Permeable Pavement Standards Development Based on Lessons Learned: Test new permeable mix designs and material testing procedures to further pavement durability, develop permeable pavement standards, and increase confidence in permeable pavements.
- Improved Treatment of Phosphorus in Stormwater: Evaluate a low-cost phosphorus treatment medium to allow its widespread use in stormwater treatment systems throughout the region.

There are also several Ongoing Programs within the Stormwater Strategic Initiative that either influence or are influenced by this manual. Examples include:

- Watershed Planning Program
- National Pollutant Discharge Elimination System Permit Program
- Stormwater Financial Assistance Program
- Stormwater Education Programs
- Water Quality Program
- Water Quality Monitoring Programs
- Spills Program

The Partnership and the larger recovery network track progress on ecosystem recovery through the Puget Sound Ecosystem Monitoring Program (PSEMP). PSEMP is a collaborative network of subject matter experts from many monitoring organizations and different parts of the region. Together, they generate, organize, synthesize, and communicate scientific information, across political and organizational boundaries, to track ecosystem conditions that directly address management and science questions critical to Puget Sound recovery, including issues related to stormwater runoff.