



The following table contains a list of documents that jurisdictions may consider as part of a comprehensive alignment of plans and policies to support Green Stormwater Infrastructure (GSI) retrofits. This starts by working with the agencies, stakeholders, and the public involved in the update of these documents to identify shared goals and address barriers. Each time a plan or policy on this list is updated there is an opportunity to build partnerships, strengthen local retrofit efforts, or develop new programs. Example jurisdictions in this table highlight communities who have used this approach to support GSI through plan and policy alignment.

PLAN OR POLICY DOCUMENT	LEVEL OF GOVERNMENT			EXAMPLE JURISDICTIONS
	FEDERAL OR NATIONAL	STATE OR REGIONAL	LOCAL	
NPDES Stormwater General Permits	X	X		
Update process & schedule: in accordance with WAC 173-226-220, general permits shall be issued for fixed terms not exceeding five years from the effective date. Washington Department of Ecology issues all NPDES permits in Washington except federal facilities and permits on tribal lands (for which EPA is responsible).				
▪ Phase I & Phase II Municipal Stormwater Permits		X		
Update process & schedule: issued on August 1, 2012 and became effective August 1, 2013. The current permits expire on July 31, 2018, but Ecology will be extending permit coverage for one year and reissuing the Phase I and Phase II permits on August 1, 2019.				
▪ Industrial Stormwater General Permit		X		
Update process & schedule: issued on December 3, 2014 and became effective on January 2, 2015. The current permit will expire December 31, 2019.				
▪ Construction Stormwater General Permit		X		
Update process & schedule: issued on November 18, 2015 and became effective January 1, 2016. The current permit will expire December 31, 2020.				
<i>Note: The current permit was appealed and a settlement agreement was reached for a minor permit modification. The Final CSWGP Modification with a Response to Comments was issued on March 22, 2017. Proposed changes went into effect May 5, 2017.</i>				
▪ Sand and Gravel General Permit		X		
Update process & schedule: issued on February 17, 2016 and became effective April 1, 2016. The current permit will expire March 31, 2021.				
<i>Note: Ecology received one appeal on the reissued Sand and Gravel General Permit. The reissued permit became effective on April 1, 2016.</i>				
▪ Boatyard General Permit		X		
Update process & schedule: issued on July 6, 2016 and became effective August 8, 2016. The current permit will expire July 31, 2021.				

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	FEDERAL OR NATIONAL	STATE OR REGIONAL	LOCAL	
Stormwater Management Manuals for Eastern and Western Washington		X		
<p>Update process & schedule: the Stormwater Management Manuals for Eastern and Western Washington (SWMMEW and SWMMWW) are guidance documents designed for engineers and other stormwater professionals that work with Ecology permits and programs. The SWMMEW is currently being updated – a public review draft was released for comment in May 2018.</p>				
Ecology Watershed Stormwater Planning		X	X	City of Redmond Citywide Watershed Management Plan & the Bear Creek Watershed-Scale Stormwater Plan
<p>Update process & schedule: a total of 44 planning units initiated Watershed Plan development with State funding between 1998 and 2012. Watershed plans were adopted by 33 planning groups. As planning efforts were completed, and no new plans were in the works, Ecology began calling this Watershed Management. A few of these groups continue to implement priority actions from their Watershed Plans through Ecology awarded grants. Ten projects were awarded grants during the 2017-2019 cycle, and one project is under consideration.</p>				
WSDOT NPDES Municipal Stormwater Permit		X		
<p>Update process & schedule: issued March 6, 2014 and became effective April 5, 2014. The current permit will expire April 5, 2019.</p>				
WSDOT Highway Runoff Manual		X		
<p>Update process & schedule: the current Highway Runoff Manual was published in April 2014 with a supplement package released in February 2016. Revisions to the manual are published on an as needed basis to comply with NPDES municipal stormwater permit requirements. The document was originally published in February 1995, updated in March 2004, and has subsequently been updated every 1-3 years since.</p>				
National Menu of BMPs for Stormwater (EPA)		X		
<p>Update process & schedule: the list of BMPs was first released by the EPA in October 2000 and is based on the stormwater Phase II rule's six minimum control measures. EPA is currently updating several fact sheets which describe the BMPs and generally provided applicability, implementation, and effectiveness information to help municipal stormwater and construction site operators comply with the stormwater Phase II requirements.</p>				
Endangered Species Act (ESA)		X		
<p>Update process & schedule: the Interior Department's U.S. Fish and Wildlife Service (FWS) and the Commerce Department's National Marine Fisheries Service (NMFS) administer the ESA. The FWS has primary responsibility for terrestrial and freshwater organisms, while the responsibilities of NMFS are mainly marine wildlife such as whales and anadromous fish such as salmon. Projects that are funded partially or in full by the federal government or which require a federal permit must comply with the ESA. Congress has annually appropriated funds to the ESA since 1992.</p>				
EPA Clean Water State Revolving Fund (CWSRF)		X		
<p>Update process & schedule: the Washington State CWSRF funding cycle opens in August and closes in October of each year for the State Fiscal Year after next (e.g., the application period for Fiscal Year 2018 was August 15-October 21, 2016). Applications are processed via Ecology's Combined Funding Cycle process.</p>				
National Environmental Policy Act		X		
<p>Update process & schedule: laws written by Congress provide the authority for EPA to write regulations to explain the technical, operational, and legal details necessary to implement NEPA. These regulations are developed on an as needed basis.</p>				
State Environmental Policy Act		X		

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Update process & schedule: Ecology updates SEPA rules when directed by the state legislature. Most recently, the 2012 Legislature directed Ecology to update SEPA rules to help streamline regulatory processes and achieve program efficiencies in light of the increased environmental protections in place under RCW 36.70A, RCW 90.58 and other laws. These updates were implemented in two stages – Round 1 by December 31, 2012 and Round 2 by December 31, 2013 – as directed by state lawmakers.

Vision 2040 (PSRC)	X		
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Update process & schedule: Vision 2040 was adopted in 2008 by PSRC as a growth management, environmental, economic, and transportation strategy for the Central Puget Sound Region (includes King, Kitsap, Pierce and Snohomish counties and their cities and towns). Vision 2040 allows for technical amendments to change the classification of a city or unincorporated community – PSRC’s Executive Board adopted technical amendments in May 2009, March 2011, and March 2017. PSRC is currently extending the region’s growth strategy to 2050 in Vision 2050.

Transportation 2040 (PSRC)	X		
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Update process & schedule: Transportation 2040 was originally adopted in 2010 by PSRC and is the functional transportation plan that implements Vision 2040. PSRC updates the plan every four years to reflect changing conditions and to meet state and federal requirements. A federally required review and update of Transportation 2040, Regional Transportation Plan 2018, was adopted on May 31, 2018 by the PSRC General Assembly. The update was guided by the region’s Transportation Policy Board.

Puget Sound Partnership Action Agenda	X		
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Update process & schedule: the Action Agenda for Puget Sound outlines regional strategies and actions needed to protect and restore Puget Sound. The current 2016 Action Agenda is organized into two sections, a Comprehensive Plan with long-term priorities and strategies and an Implementation Plan with detailed actions. Puget Sound Partnership is currently updating the Action Agenda and plans to release an updated, more focused plan at the end of 2018.

Comprehensive Plan	X	X	
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Zoning and Development Code	X	X	
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Mandatory "periodic updates" of the entire comprehensive plan and development regulations are required every eight years for all "fully planning" cities and counties. In addition, all cities and counties, including those not fully planning under GMA, must review and, if necessary, amend their critical areas and natural resource lands policies and regulations.

Counties and cities were/are required to review and revise their comprehensive plans and development regulations on or before the following dates, and every eight years thereafter:

- June 30, 2015: King, Pierce, and Snohomish counties and the cities within those counties
- June 30, 2016: Clallam, Clark, Island, Jefferson, Kitsap, Mason, San Juan, Skagit, Thurston, and Whatcom counties and the cities within those counties
- June 30, 2017: Benton, Chelan, Cowlitz, Douglas, Kittitas, Lewis, Skamania, Spokane, and Yakima counties and the cities within those counties
- June 30, 2018: Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Grays Harbor, Klickitat, Lincoln, Okanogan, Pacific, Pend Oreille, Stevens, Wahkiakum, Walla Walla, and Whitman counties and the cities within those counties

An additional two years for meeting the review and revision requirements is granted to smaller and slow growing counties and cities that meet certain criteria.

Optional annual amendments allow cities and counties, if desired, to adopt a package of changes to the comprehensive plan and development regulations no more than once per year.

Capital Facilities Plan	X	X	
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Update process & schedule: capital facilities plans are a 6+ year plan of capital projects with estimated costs and proposed methods of financing that are updated annually during municipal budget cycles.

Transportation Improvement Program (TIP)	X	X	
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Update process & schedule: TIPs are short-range planning document updated annually during municipal budgets cycles – the plans show sources and amount of funding for transportation improvement projects planned for the next six years.

Health Improvement Plan	X	X	Kittitas County Public Health Department, WA (high quality CHIP identified by NACCHO)
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Update process & schedule: a Health Improvement Plan is a long-term, systematic effort to address public health problems on the basis of results of community health assessment activities and community health improvement processes. A variety of tools and processes may be used to conduct a community health assessment; the essential ingredients, according to the CDC, are community engagement and collaborative participation. Community Health Improvement Plans (CHIPs) are typically updated every 3-5 years. The Washington State Health Improvement Plan (SHIP) is updated by the Department of Health every 3-5 years – the current plan was published January 2015 for the 2014-2018 time period.

Stormwater User Fee and Fee Reductions		X	Bellingham Surface and Stormwater Utility (example via MRSC)
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Update process & schedule: a stormwater utility, operating much like an electric or water utility, may collect fees related to the control and treatment of stormwater that can be used to fund a municipal stormwater management program. Typical steps involved in creating a stormwater utility are to develop a feasibility study, create a billing system, implement a strong public information program, adopt an ordinance, provide credits/exemptions, and implement the utility. Fee rates are set by the utility and rate change requests for privately-owned water companies must be made to the Washington Utilities and Transportation Commission.

State/Regional/Local Plan or Policy Document Not Updated on a Regular Schedule

Update process & schedule: the following documents are not updated on a regular schedule. While the process for updating these documents varies by municipality, the process will often include a pre-draft public outreach period, a draft version of the updated plan or proposed policy change, and a public comment period (formal or informal) before final updates are adopted by the appropriate governing body (city council, county council, etc.).

▪ Parks, Recreation, and Open Space Plan	X	X	
▪ Municipal Stormwater Code and Manual	X	X	
▪ Transportation Plan	X	X	
▪ Economic Development Plan	X	X	
▪ County Public Health Operational Master Plan (PHOMP)	X		TPCHD , King County PHOMP , & King County Environmental Health Services Strategic & Operational Plan, 2010-2015 ,
▪ Street Tree Management Plan and Manual		X	
▪ Neighborhood Plan		X	

Plan or Policy Documents Issued on a per Project Basis

Update process & schedule: the following documents or permits are issued for individual projects and are typically subject to the relevant municipality’s stormwater codes and manuals.

▪ Construction and Building Permits		X	
▪ Clearing and Grading Plans		X	

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Certification or Status Administered by Private or Non-Profit Entities				
Update process & schedule: the following certifications or statuses are administered by private and/or non-profit entities. Certification requirements are updated periodically by the entities in response to feedback from project teams, and progress in the design, construction, and manufacturing industries.				
▪ LEED (U.S. Green Building Council)	X			
▪ Living Building Challenge and Living Community Challenge (International Living Future Institute)	X			
▪ Built Green (Master Builders Association of King and Snohomish Counties)		X	X	