

## SCIENCE PANEL PRODUCTS AGENDA ITEM #11

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### ***Strategic Science Plan***

The Partnership's Science Panel has completed a draft "Strategic Science Plan" for Puget Sound. This *Puget Sound Partnership Strategic Science Plan* [http://www.psp.wa.gov/downloads/science/PSP%20Strategic%20Science%20Plan\\_Jan%202015.pdf](http://www.psp.wa.gov/downloads/science/PSP%20Strategic%20Science%20Plan_Jan%202015.pdf) provides the overall framework for development and coordination of specific science activities necessary to support Puget Sound ecosystem protection and restoration under the Partnership's Action Agenda. It is currently available on the Partnership's website: <http://www.psp.wa.gov/scienceplan.php>

At this point, the Science Panel is welcoming community comments on the draft plan. Comments received by March 31, 2010 will be summarized and provided to the Science Panel in advance of their April 13-14, 2010 meeting. At the meeting the Science Panel will discuss the comments and make any revision necessary prior to forwarding the plan to the Partnership's Leadership Council. The Strategic Science Plan is not an official document of the Partnership until the Leadership Council has adopted it.

### ***Puget Sound Science Update***

Part of the mission of the Puget Sound Partnership (PSP) is to provide science-based guidance on priority actions to recover our ecosystem and to measure progress along the way. *The Puget Sound Science Update* is being created by a select group of author teams, and is a synthesis of the state of scientific understanding on critical issues underpinning the work of the PSP. The *Update* is being produced in a manner similar to the Intergovernmental Panel on Climate Change (IPCC) reports in that sections are written by small groups of experts and then are widely peer-reviewed to ensure that content reflects current scientific consensus. The *Update* sections include: (1) Identifying indicators of human and natural system condition, the current status of (2A) natural and (2B) human systems, (3) primary threats imperiling the region, and (4) our understanding of strategy effectiveness. A synthesis and summary for policy makers will comprise the final parts of the document (for a more detailed description of the overall document, see <http://www.psp.wa.gov/scienceupdate.php>.)

The key to developing a document based on sound science is peer review. Each section will be anonymously reviewed by experts in the subject area before posting to the wiki site. Additional review of content will occur through the wiki process, as new information or interpretation of existing content is offered on line, reviewed, and posted to the document on an on-going basis.

On Monday, March 8, PSP hosted a workshop at the University of Washington to get input from the scientific community on the content of each section and to solicit suggestions for peer-reviewed information author teams should include in their sections. Turnout was relatively light (~30 attendees), but the discussion and engagement was lively. Anonymous peer review of drafts of sections 1-2 is occurring this month—see overall schedule below for production of 1<sup>st</sup> iteration of this document.

**Schedule:**

March 2010:	anonymous peer review of Sections 1, 2A and 2B
April:	revisions of first 2 sections in response to reviewer comments, with oversight from PSP Science Panel
April 30:	Sections 1, 2A & 2B posted to PSP wiki site
Mid May:	wiki site is able to take comments from public and scientific community; gatekeeper function in place for vetting new content and comments
May 2010:	anonymous peer review of Sections 3 & 4
June:	revisions of sections 3-4 in response to reviewer comments, with oversight from PSP Science Panel
June 30:	Sections 3 & 4 posted to PSP wiki site; immediately available for comment
July 2010	write synthesis and summary for policy makers (authors from PSP staff and PSSU editors)
Mid August	Synthesis and summary for policy makers complete