

Proposed VSP Monitoring Symposium Schedule Outline									
2022						2023			**End of biennium**
<u>April</u>	<u>June (WADE - inside)*</u>	<u>June (WADE - outside)*</u>	<u>July</u>	<u>Sept</u>	<u>Nov.</u>	<u>January</u>	<u>April</u>	<u>June</u>	
Fundamentals of VSP monitoring framework	ECY's WQ program & resources	Field-based riparian/stream assessments	VSP monitoring and privacy & confidentiality	Maps/GIS & Planning for BMP/CA prioritization	Monitoring design (Vol. II of the VSP monitoring guide)	Data analysis & storage	Groundwater	"Connecting the dots" - data, planning, and reporting	
	WSDA's monitoring program & resources	Field-based wetlands assessments	Critical Areas and Functions & Values				F & W Habitat	Ag Viability	
All sessions will include time for open discussion among participants and/or for highlighting county VSP projects and activities									

**\*\*End of biennium\*\***

\* tentative

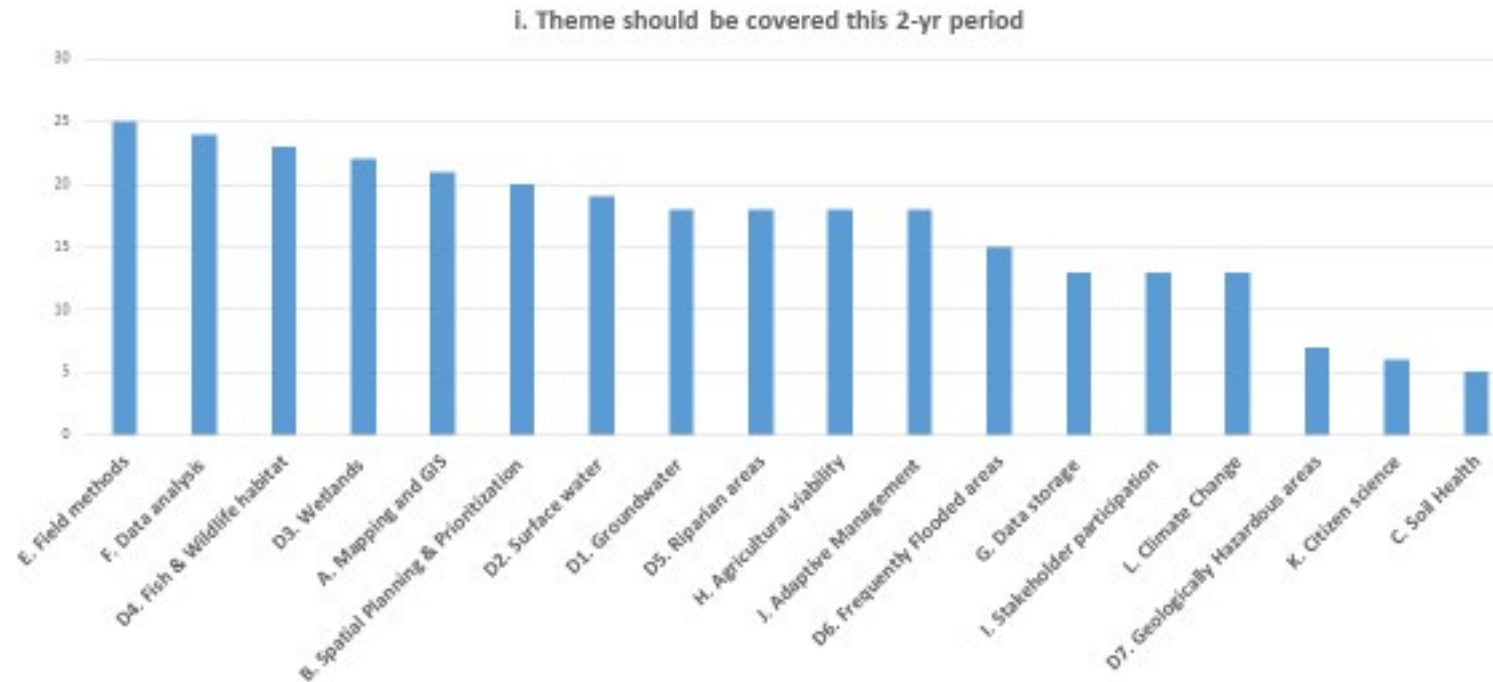
Previous VSP Monitoring Events and Topics			
2020		2021	2022
<u>September</u>	<u>December</u>	<u>October</u>	<u>January</u>
VSP Monitoring Forum	VSP Monitoring 101	VSP Monitoring Symposium (Fall 2021)	VSP Monitoring Symposium (Winter 2022)
Highlight of VSP county monitoring activities:	What is monitoring?	VSP monitoring survey results	Revisiting expectations of monitoring within VSP
-Garfield/Whitman	Anatomy of monitoring in VSP	Monitoring needs of VSP groups	T.P. and agency staff perspectives
-Spokane	Worked example: analyzing and reporting data for VSP	T.P. and agency perspectives	Highlight of VSP county monitoring activities:
-Grant		Re-evaluating VSP work plans in light of monitoring needs	-Garfield/Whitman
Primer of WDFW's High-Resolution Change Detection (HRCd)		Highlight of VSP county monitoring activities: Spokane & Douglas	-Grays Harbor
Recordings and slides from these events can be found here: <a href="https://www.scc.wa.gov/vsp/implementation">https://www.scc.wa.gov/vsp/implementation</a>			

## Monitoring Symposium Topics with Descriptions

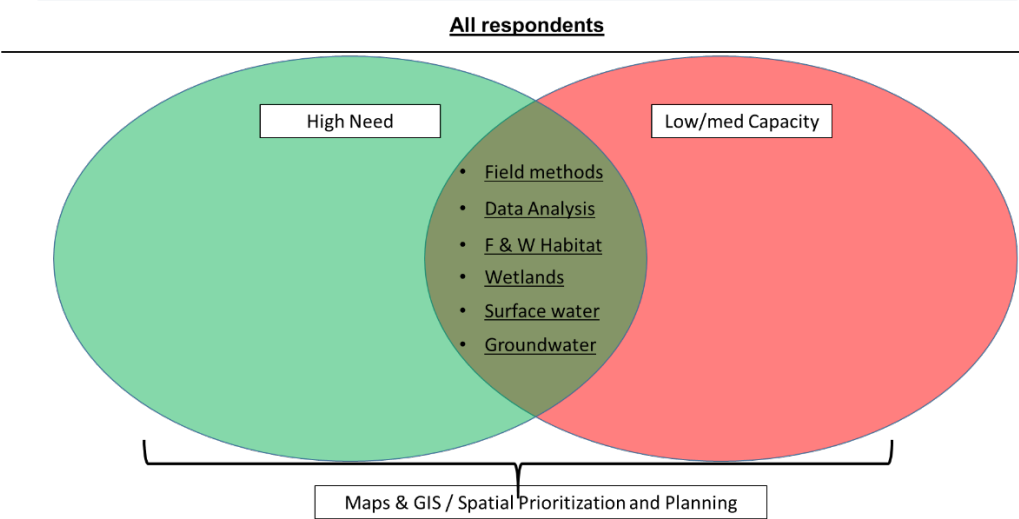
Topic	Description
Fundamentals of VSP monitoring framework	Provide an example of how monitoring can be conducted within VSP by walking through steps outlined in the VSP monitoring guide. We will draw on examples from VSP counties where possible to strengthen linkages between content in the monitoring guide and activities occurring within VSP across the state
ECY's WQ program & resources	Presentation on ECY's water quality assessment activity, including its regulatory purpose, how ECY conducts the assessment process in Washington state, and what information we can draw from assessment results. Provide an interactive demo of how to use the Water Quality Atlas and Water Quality Assessment Search Tool to analyze assessment results
WSDA's monitoring program & resources	TBD
Field-based riparian/stream assessments*	On-the-ground training for riparian/stream assessments, e.g., NRCS's SVAP and/or similar approaches
Field-based wetlands assessments*	On-the-ground training for wetlands assessments, e.g., NRCS or ECY approaches
VSP monitoring and privacy & confidentiality	Existing laws/regulations, implementation tracking, ISPs, drones, monitoring using "accepted" regulatory units/data vs. other approaches
Critical Areas and Functions & Values	More detailed information/examples of critical area functions & values informed from VSP partners, e.g., WDFW, WSDA, ECY, and others
Maps/GIS & Planning for BMP/CA prioritization	Examples of the use of maps & GIS for integrating implementation, effectiveness monitoring, and outreach/participation, e.g., the Agricultural Conservation Practice Framework, OpenNSPECT, etc
Monitoring Design (Vol. II)	Examples, explanation, and clarification of the quantitative content outlined in Vol. II of the VSP monitoring guide with applications to county VSP programs
Data analysis & storage	Options for storing, sharing, and analyzing VSP data in support of 5-year reporting
Groundwater	Examples and best practices from groundwater-oriented projects and organizations related to VSP. Resources for incorporating groundwater monitoring into VSP reporting and adaptive management
F & W Habitat	Examples and best practices from F & W habitat-oriented projects and organizations related to VSP. Resources for incorporating F & W habitat monitoring into VSP reporting and adaptive management
"Connecting the dots" - data, planning, and reporting	Tying together themes and concepts covered via the VSP Monitoring Symposiums and other resources to "connect the dots" of monitoring data, implementation & planning, participation and outreach, and reporting
Ag Viability	Examples and approaches to assessing agricultural viability to support VSP

## VSP Stakeholder Survey Results Recap (Summer/Fall 2021)

### VSP monitoring survey – need



VSP monitoring survey – priorities



VSP monitoring survey – priorities

Priority Level	All respondents		All non-state-agency respondents	
High	<ul style="list-style-type: none"><li>• Field methods</li><li>• Data Analysis</li><li>• F &amp; W Habitat</li><li>• Wetlands</li></ul>	<ul style="list-style-type: none"><li>• Maps &amp; GIS</li><li>• Spatial Planning &amp; Prioritization</li></ul>	<ul style="list-style-type: none"><li>• Field methods</li><li>• Data Analysis</li><li>• F &amp; W Habitat</li><li>• Wetlands</li></ul>	<ul style="list-style-type: none"><li>• Maps &amp; GIS</li><li>• Spatial Planning &amp; Prioritization</li></ul>
Medium	<ul style="list-style-type: none"><li>• Surface water</li><li>• Groundwater</li><li>• Riparian areas</li><li>• Ag viability</li></ul>	<ul style="list-style-type: none"><li>• Adaptive Management</li></ul>	<ul style="list-style-type: none"><li>• Ag viability</li><li>• Groundwater</li><li>• Surface water</li><li>• Participation</li></ul>	<ul style="list-style-type: none"><li>• Adaptive Management</li><li>• Frequently flooded</li></ul>
Low	<ul style="list-style-type: none"><li>• Frequently flooded</li><li>• Data storage</li><li>• Participation</li><li>• Climate Change</li></ul>	<ul style="list-style-type: none"><li>• Geo-hazard areas</li><li>• Citizen science</li><li>• Soil Health</li></ul>	<ul style="list-style-type: none"><li>• Riparian areas</li><li>• Data storage</li><li>• Climate Change</li></ul>	<ul style="list-style-type: none"><li>• Geo-hazard areas</li><li>• Citizen science</li><li>• Soil Health</li></ul>