



# Improving water quality across borders



Washington State Department of

*Health*

Office of Environmental Health & Safety

National Estuary Program

# Whatcom Clean Water Program

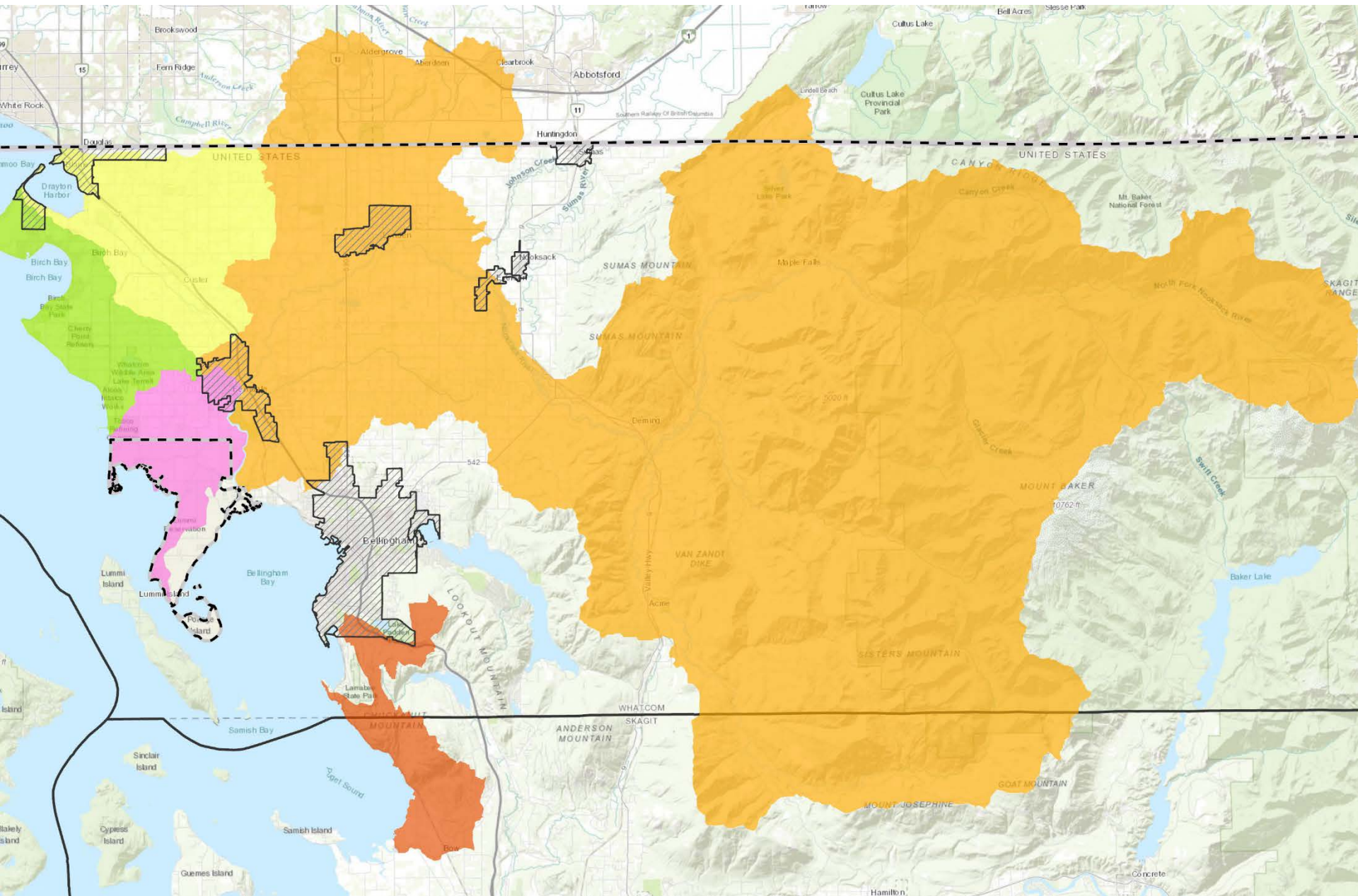
## Partnership

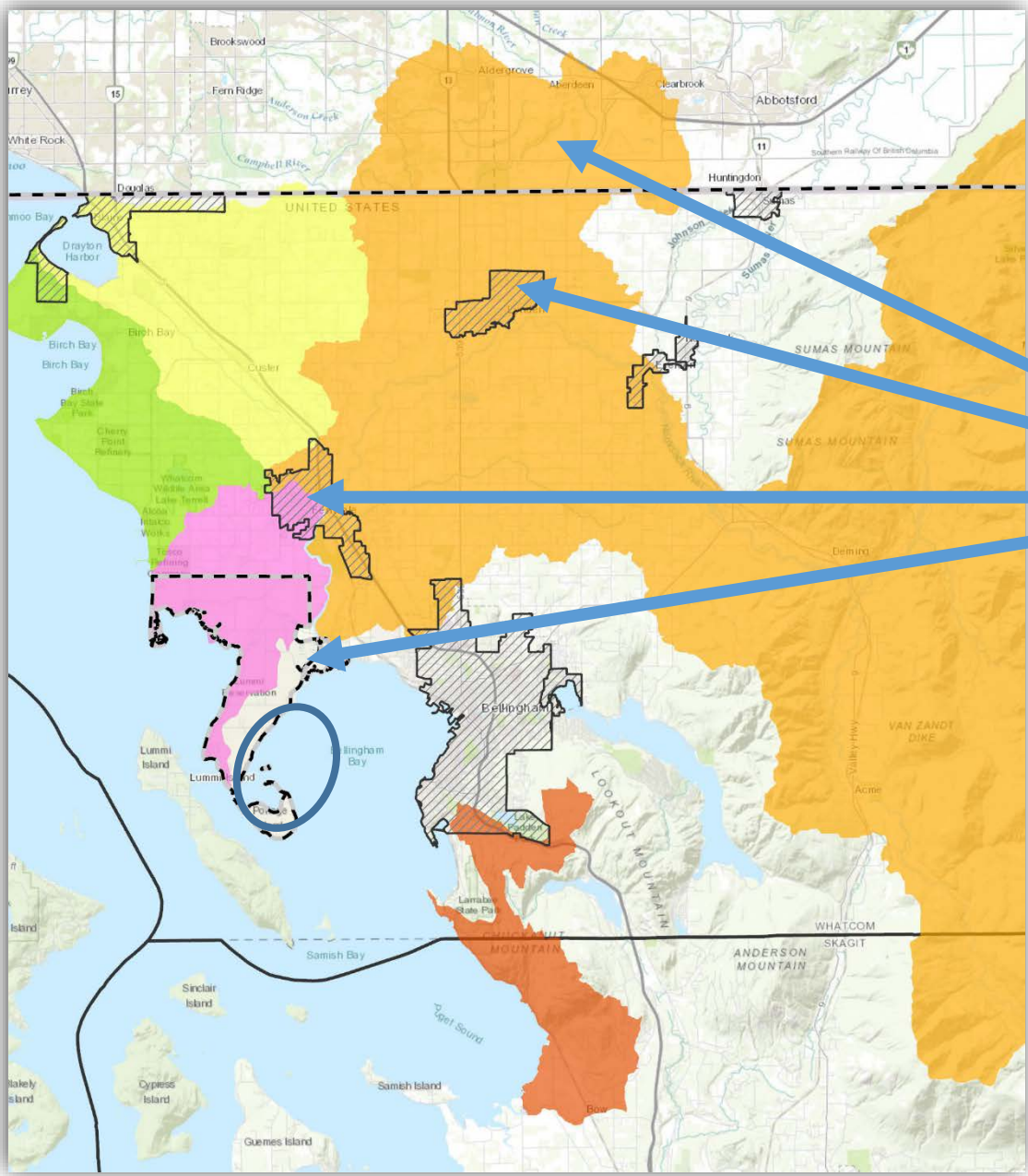
Local	State	Tribe	Federal
Whatcom County: <ul style="list-style-type: none"><li>• Public Works</li><li>• Health</li><li>• Planning &amp; Development</li></ul>	Departments of: <ul style="list-style-type: none"><li>• Agriculture</li><li>• Ecology</li><li>• Health</li></ul>	<ul style="list-style-type: none"><li>• Lummi Nation</li><li>• Nooksack Indian Tribe</li></ul>	<ul style="list-style-type: none"><li>• Environmental Protection Agency</li></ul>
<ul style="list-style-type: none"><li>• Whatcom Conservation District</li></ul>	<ul style="list-style-type: none"><li>• Conservation Commission</li></ul>		<ul style="list-style-type: none"><li>• Natural Resources Conservation Service</li></ul>
	<ul style="list-style-type: none"><li>• Puget Sound Partnership</li></ul>		



Whatcom County

# Watershed boundaries across borders





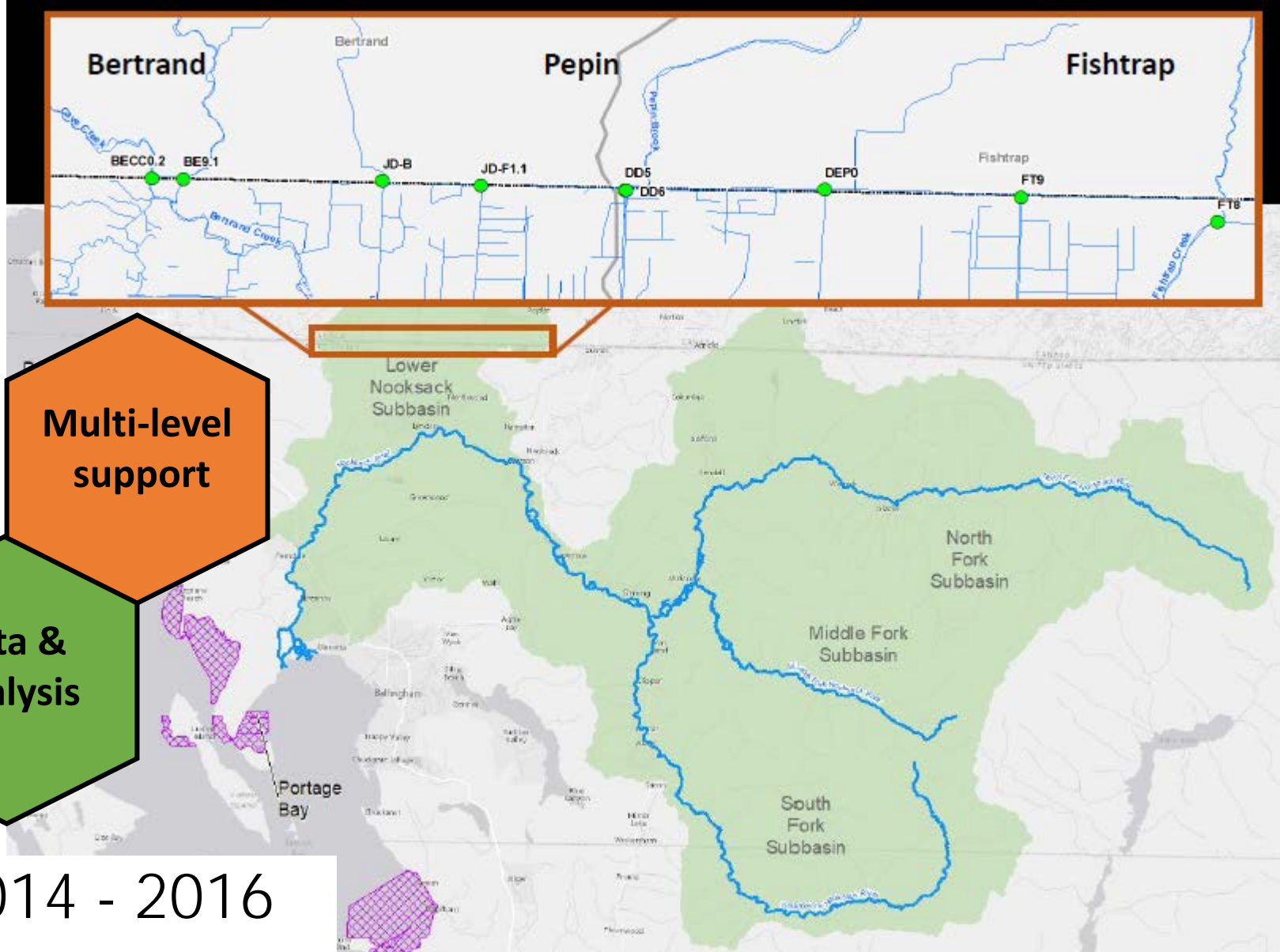


# U.S.-Canada border

Is it  
important?

- 5% of flow
- 43% of fecal load





2014 - 2016

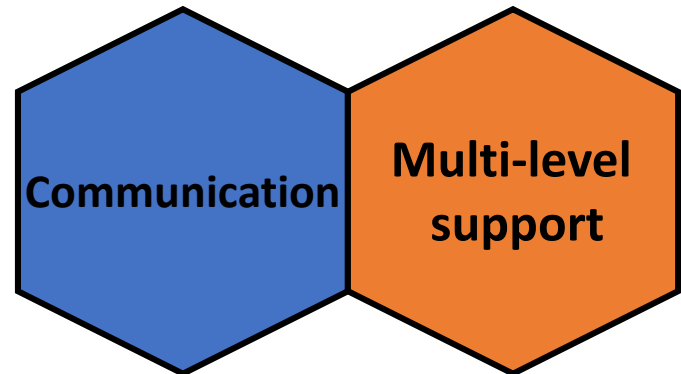
- Shellfish acreage downgrade
- Watershed improvement districts
- Lummi - farmer litigation talks
- U.S./Canada border monitoring





# Whatcom County Executive to Governor Inslee May 2016

*"The state of Washington has a cooperative agreement with the Province of British Columbia, and we urge you to invoke its provisions to establish a transboundary task force to address the bacterial pollution in surface water..."*



**Multi-level  
support**

**Partnership**

**Communication**

**Strategy**

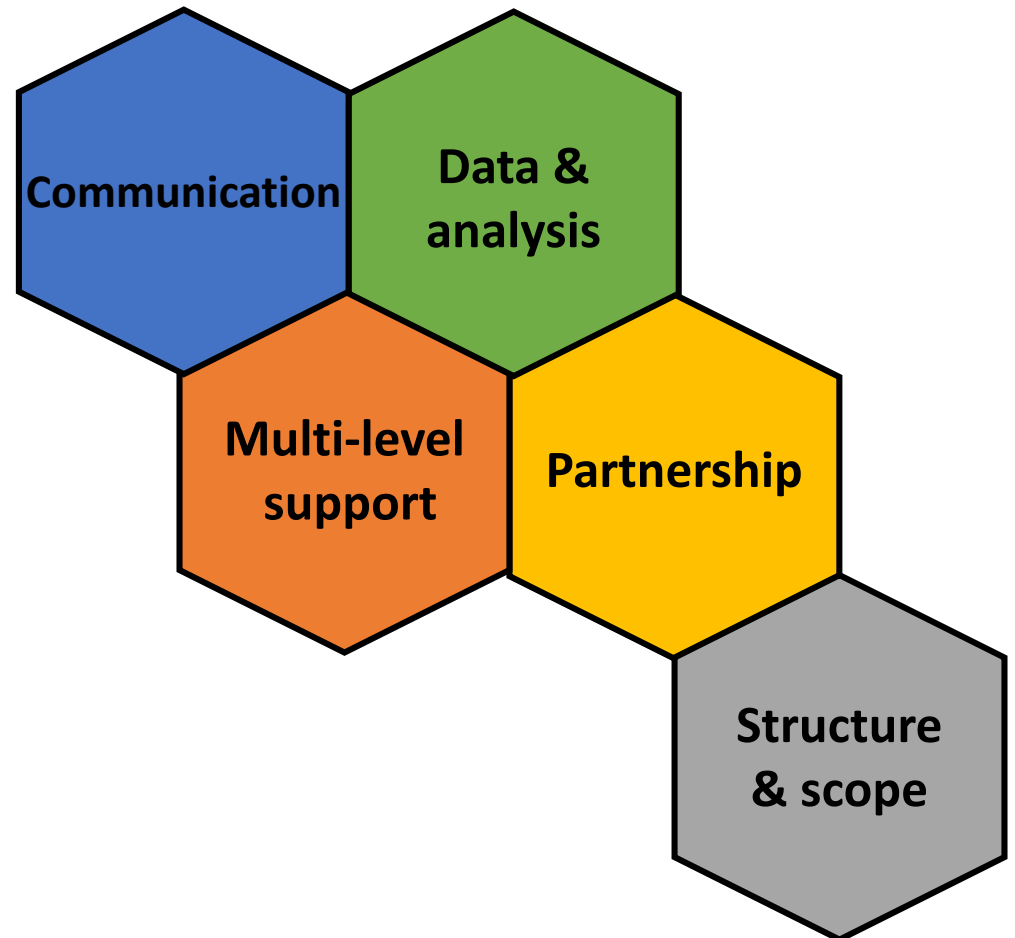
**who, what, where, why, how?**  
*November 2016 – August 2018*

# BC/WA Nooksack River Transboundary Water Quality Task Group

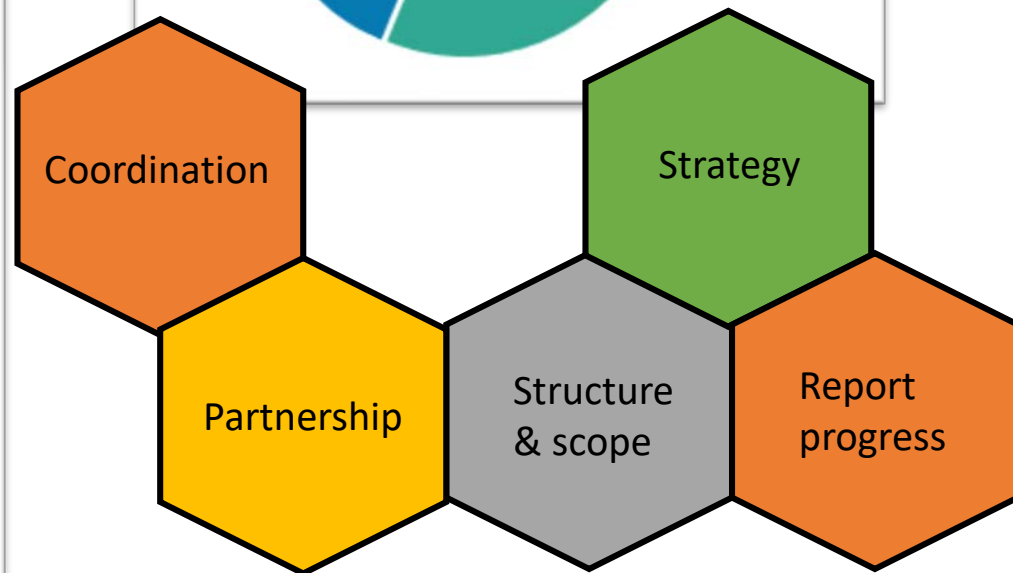
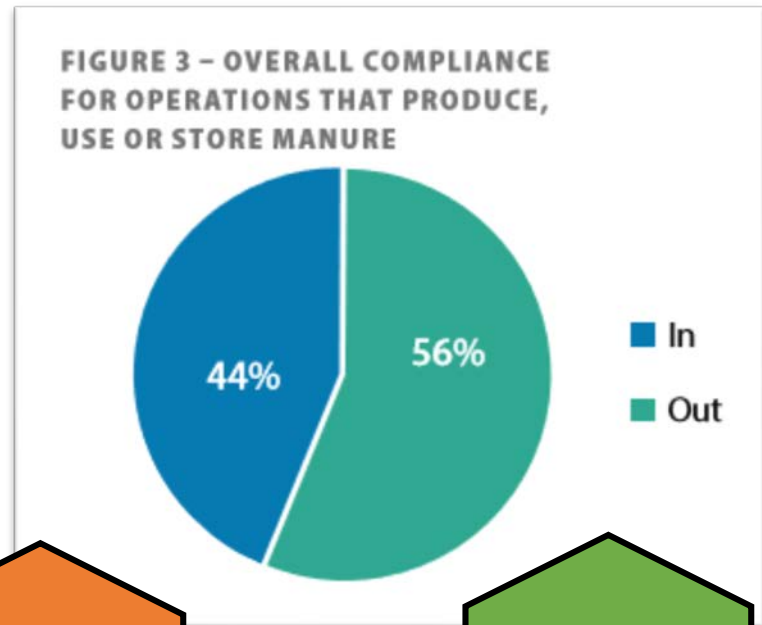
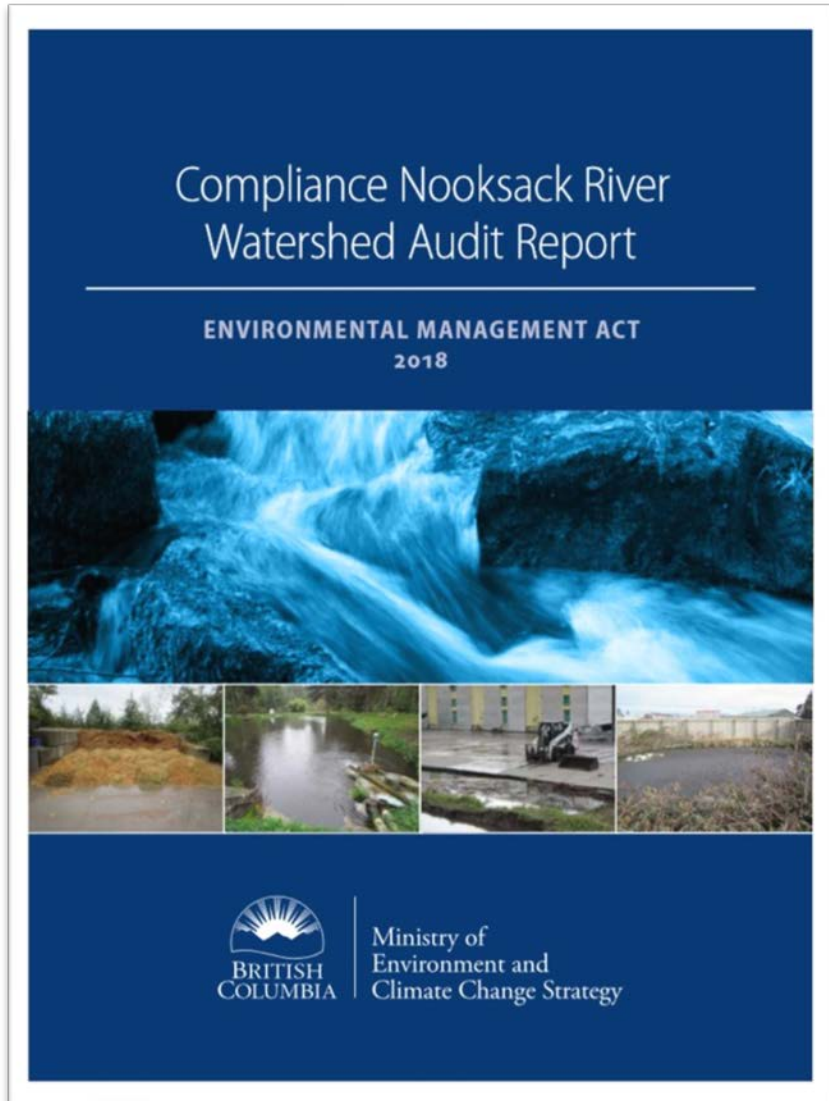
January 2017  
Charter

2017-2018  
meetings

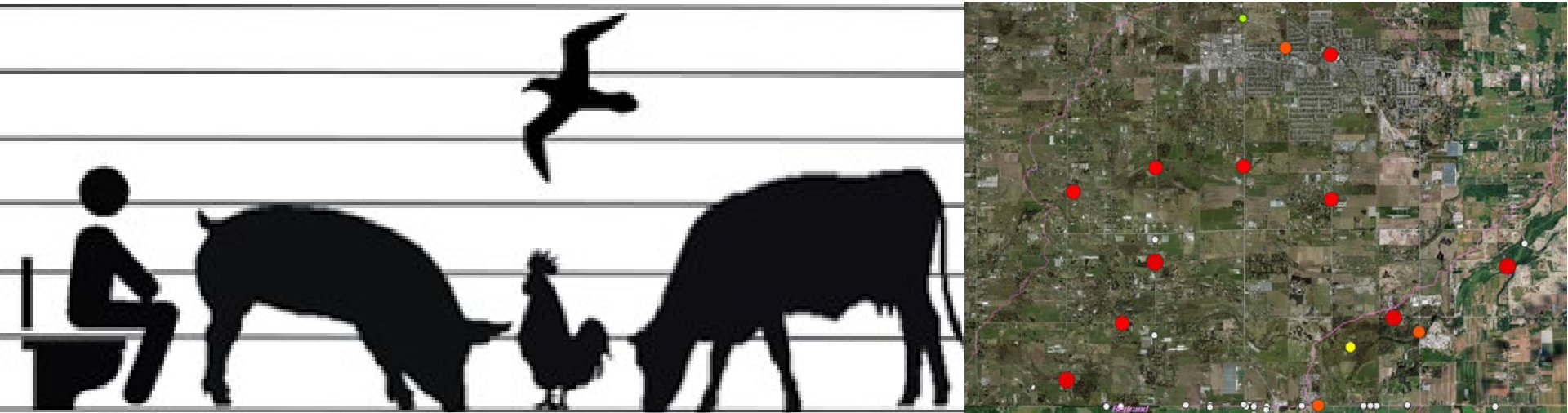
August 2018  
Workplan



# BC/WA Transboundary Technical Collaboration Group August 2018 - August 2021



# TCG sub-committee: Data

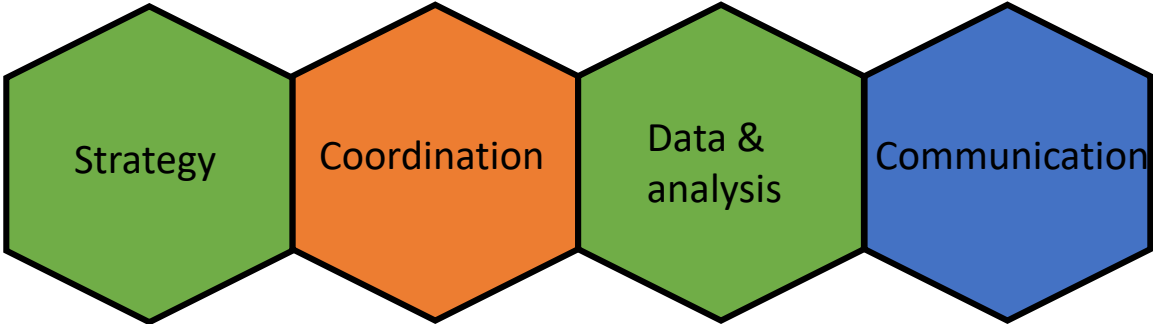


**Set border goal**

**Monitor**

**Share/manage data**

**BST/MST projects**



# TCG sub-committee: Compliance



## BC HORSE OPERATIONS SUBJECT TO WASTE MANAGEMENT RULES

January 7, 2019 | [Comments](#)

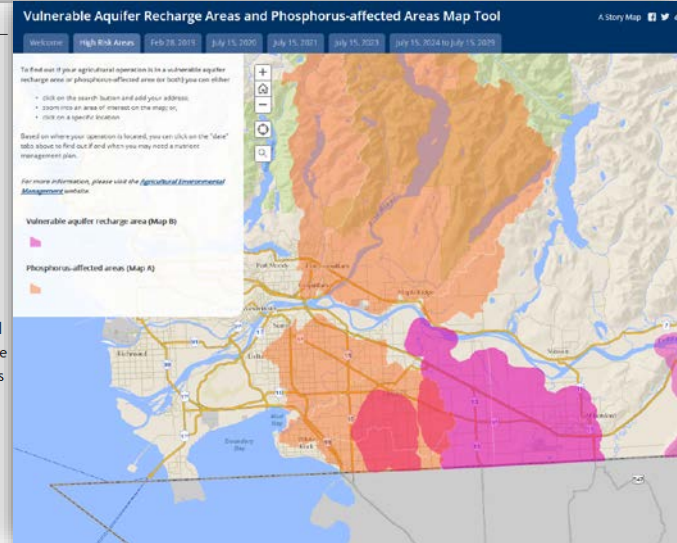
by: Jenn Wilson for Horse Council British Columbia



Are you aware of the waste management rules in British Columbia? management rules.

Do you know that horse operations (agricultural operations) must follow waste management rules found in the British Columbia Agricultural Waste Control Regulation? Do you know that the British Columbia Ministry of Environment and Climate Change Strategy inspects agricultural operations to determine compliance with these rules? A recent audit of agricultural operations in the Lower Mainland confirms that most people are not aware of these waste

Here is a helpful summary of what a compliant horse operation looks like. For the detailed requirements, please refer to the Agricultural Waste Control Regulation.

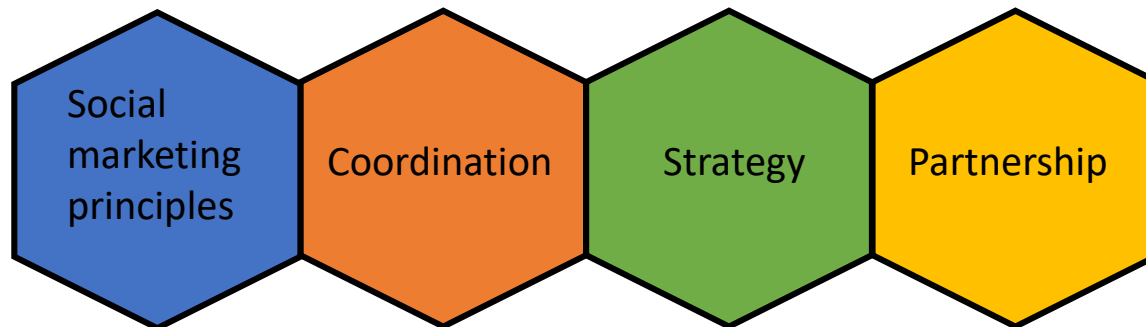


Events

New hires

Compliance promotion

Environmental Farm Plan





City of Lynden

Is it  
important?

Is it important?



*Courtesy of Lummi Natural Resources Department*

Lummi Nation



# QUESTIONS?

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360-255-4408

*This project has been funded wholly or in part by the United States Environmental Protection Agency under agreement PC-01J18001 to Washington State Department of Health. The contents of this document do not necessarily reflect the views and policies of the Environmental Protection Agency, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.*



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