

**Criteria for Prioritizing
Stormwater Monitoring
Assessment Questions**

What are the key threats and ext

specific question/criteria	ecosystem processes	
	Puget Sound wide?	issue
toxics	yes	fill in the blanks
nutrients	yes	
biological	yes	
invasive species	no	
climate change	yes	
biodiversity	no	
do galvanized drain pipes contribute to problem levels of Zn?	yes	Zn loading from galvanized pipes
is non-point agricultural run-off creating problems in Seattle	no	
is non-point agricultural run-off creating problems in Mason Co. are organic pollutants an issue	yes	eutrophication, bacteria source/concentration of organics pollutants
<p>(these are just examples of potential threats, I think we should get as specific as possible on these)</p>		

What are the threats to Puget Sound?

	specific spp.		public health
specific location	Puget Sound wide?	specific location	Puget Sound wide?

520 floating bridge oysters Totten Inlet, Shilshole, ... no

upper end of Oakland Bay commercial oysters
 Duwamish R, Eagle Harbor bioaccumulation in Orcas

health	economic considerations		contaminant	
specific location	Puget Sound wide?	specific location	Puget Sound wide?	specific location

no

Zn concentrations exceed
WAC 173-201A std

hotspot?

question in addressing a key threat to Puget Sound?

need based on existing and accessible information?			
yes/no	data source	specific study	citation and/or web site

requires additional data to complete/compliment current investigations			
yes/no	study to support	data required	yes/no

is this theoretical work?

has the study been proposed?

is there a study design?

contacts/collaborators

expected duration of study	scheduling priority	cost
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(eg longterm trend needs to bs started immediately, or can be colle

cted in five years)

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To what extent

Criteria

Potential Scoring Factors

based on

0 - no, 1 - yes specific CFR/RCW/WAC/local

specific questions

does the Growth Management
boundary influence the approach to
stormwater monitoring

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RCW Ch 36.70A.210,
36.70A.215

ent can the results of this question be used in management decisions?

regulations

based on landuse re

are there implimentation deadlines? when

0 -no, 1 - yes

specific CFR/RCW/WAC/local

starting 1990, revised periopically

1

application based on county specific
GMA plans

regulations
what are the (type/geographic
extent/timing) development

contributes to knowledge base
agency scientific public
0 -no, 1 - yes 0 -no, 1 - yes 0 -no, 1 - yes

statewide by county

1

0

1

involves multi-party interjurisdictional efforts?

list agencies and efforts

Ecology, county
governments, city
governmentns