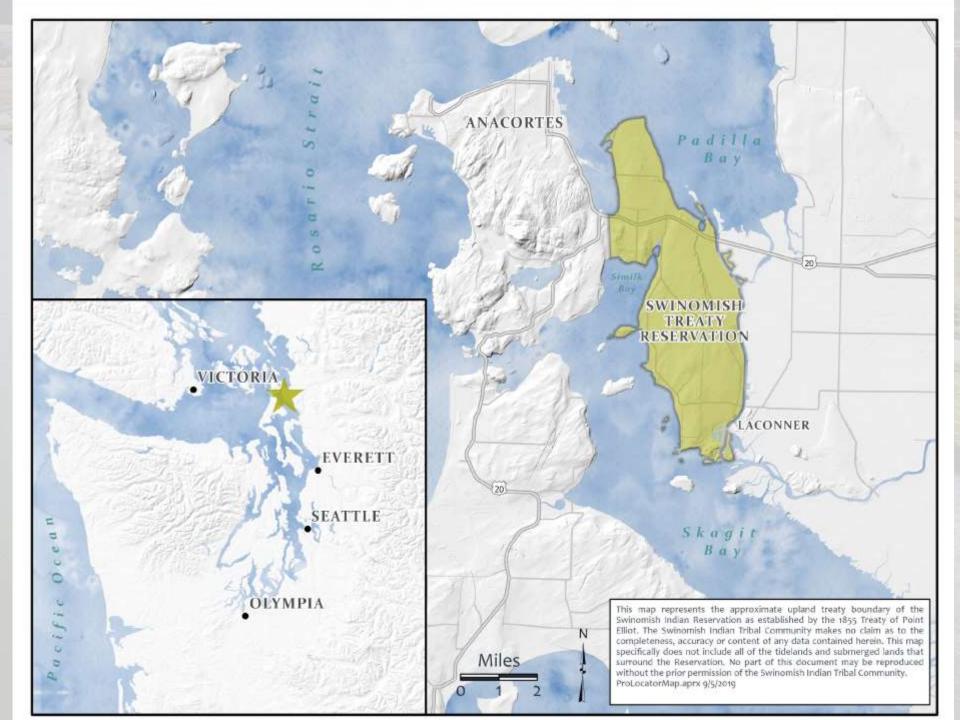
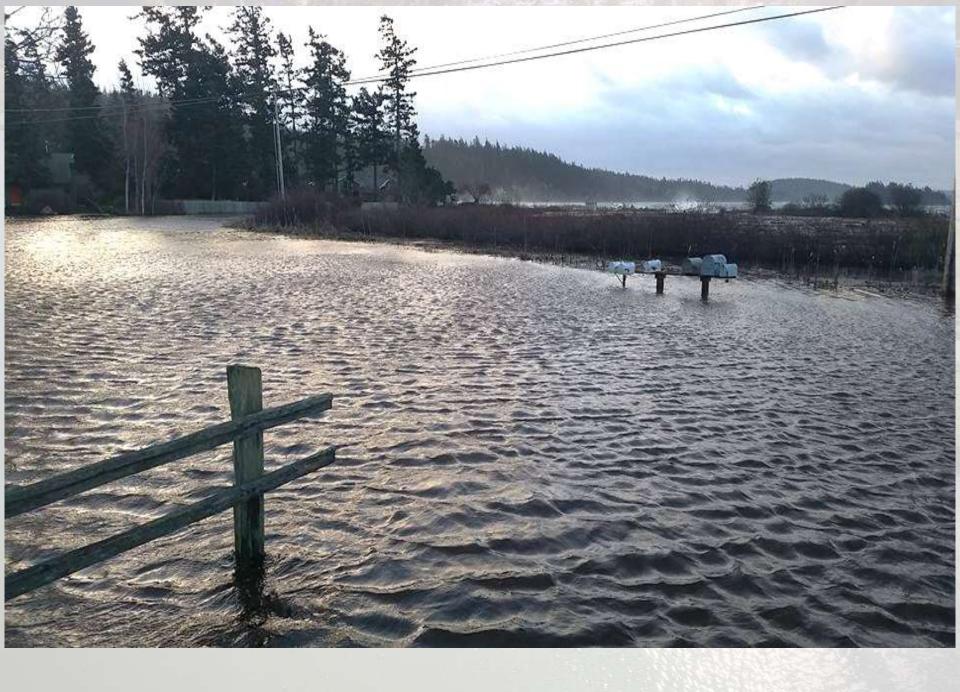
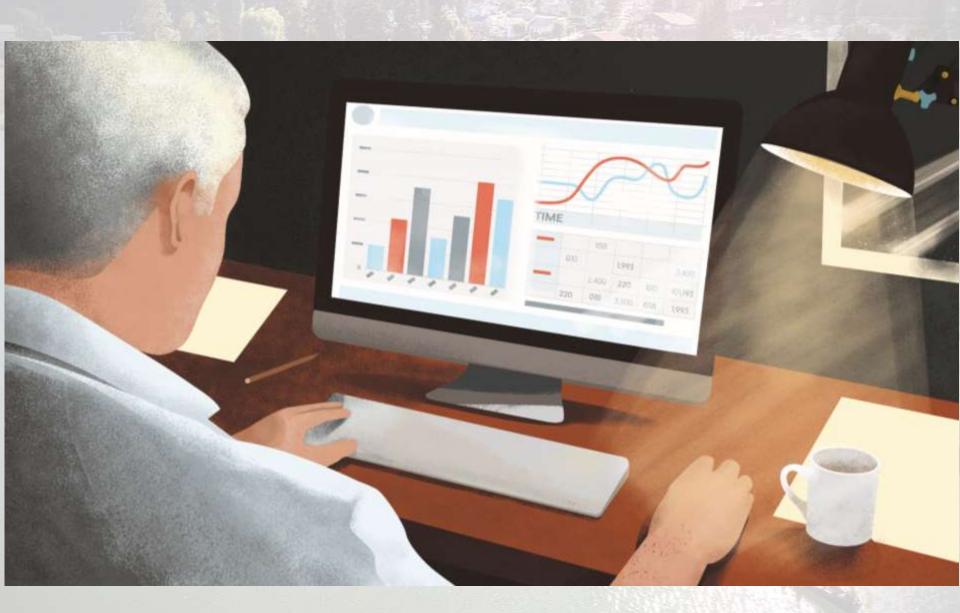
Developing Indigenous Health Indicators for Climate Action: the Swinomish example

May 19, 2021

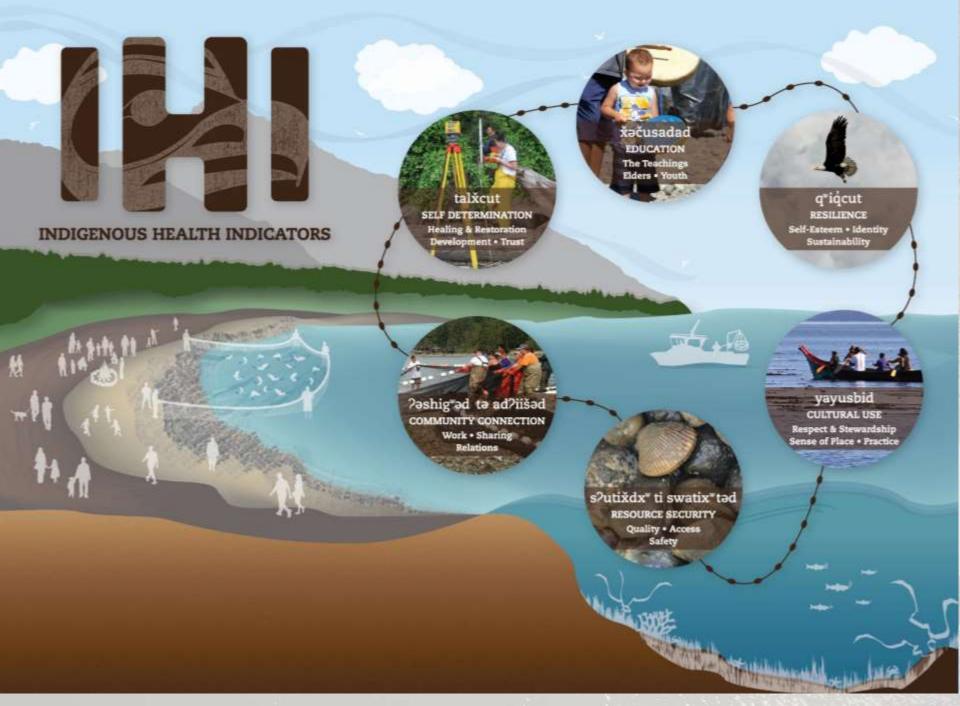


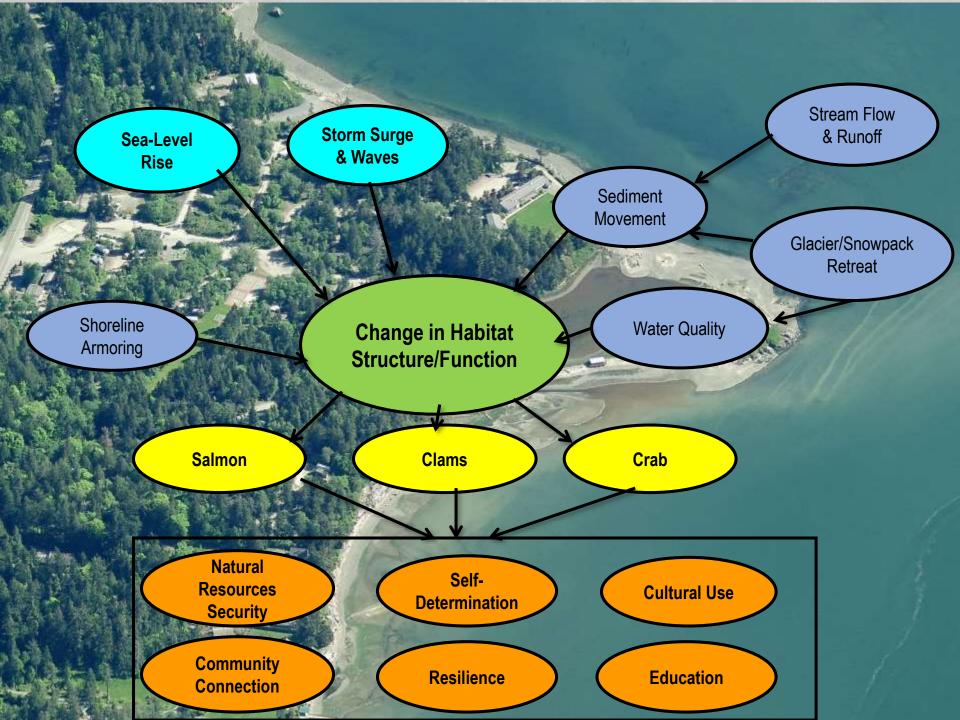






climate change & health assessments as a desktop exercise





Lone Tree

Clams

Salmon

Salmon

S. S.

Crab

Cr	2	h
	9	

0

0.05

0.1

	POVO	
		-

0.2 km

0.15

FIRST FOOD	Lone Tree Lagoon		
Salmon	Н		
Crabs	MH		
Clams	MH		
T MER H			

the second second
Risk Key
HIGH
MEDIUM HIGH
MEDIUM
MEDIUM LOW
LOW



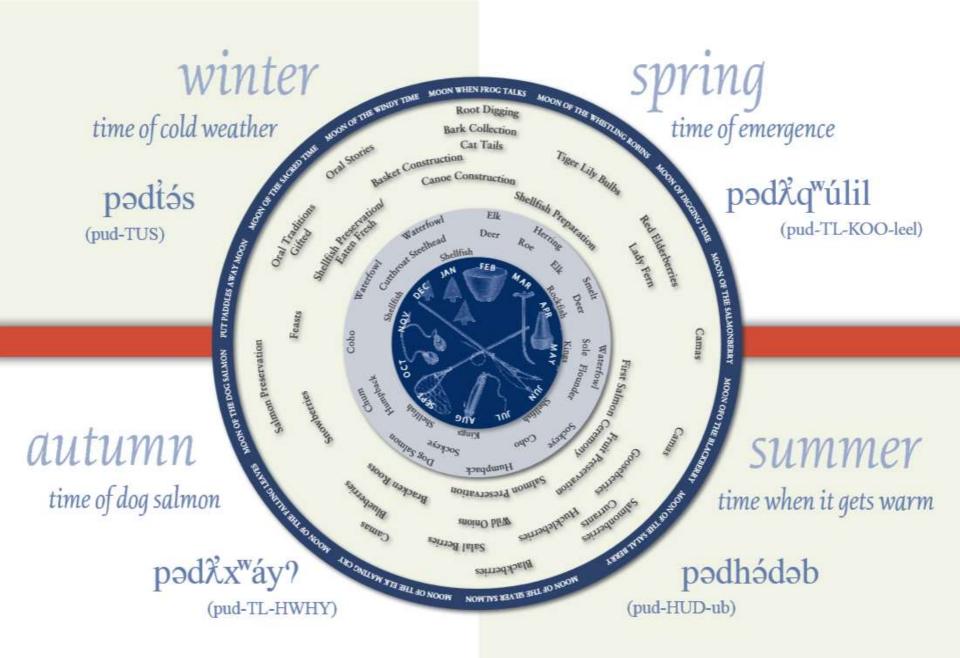
Engaging community in climate change & health discussions



Engaging community in climate change & health discussions

Most important to protect from climate impacts

	Indicator Score and Rank – All Participants Averaged (n=68)						
	Community Connection	Natural Resources Security	Cultural Use and Practices	Education	Self- determin- ation	Resilience	
Score (average rank)	3.04	2.56	2.78	2.26	3.50	4.32	
Rank	4	2	3	1	5	6	

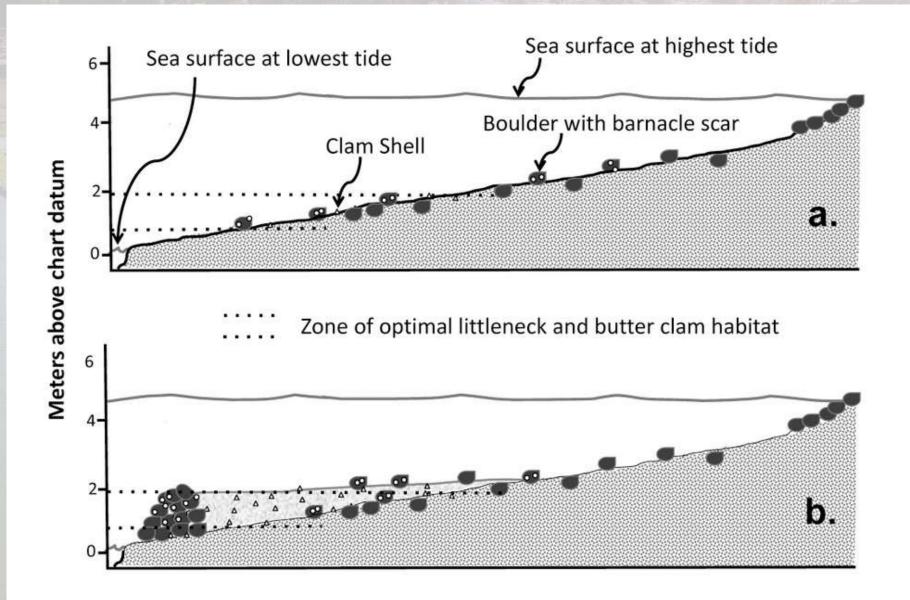


Swinomish 13 Moons curriculum



Clam gardens

Photo: Dana Lepofsky.



Sequence of clam garden construction, (a) Naturally sloped, unmodified beach. (b) Infilled clam garden terrace.

tigwicid thank you



Beach seining at Lone Tree.—Photo by: Tyler Long

Project funded in part by: National Indian Health Board, EPA STAR grant #83559501, NSF AISL #1516742, Robert Wood Johnson Foundation's Climate Health Solutions