

Outreach and Engagement for the Makah Tribe's Climate Adaptation Plan

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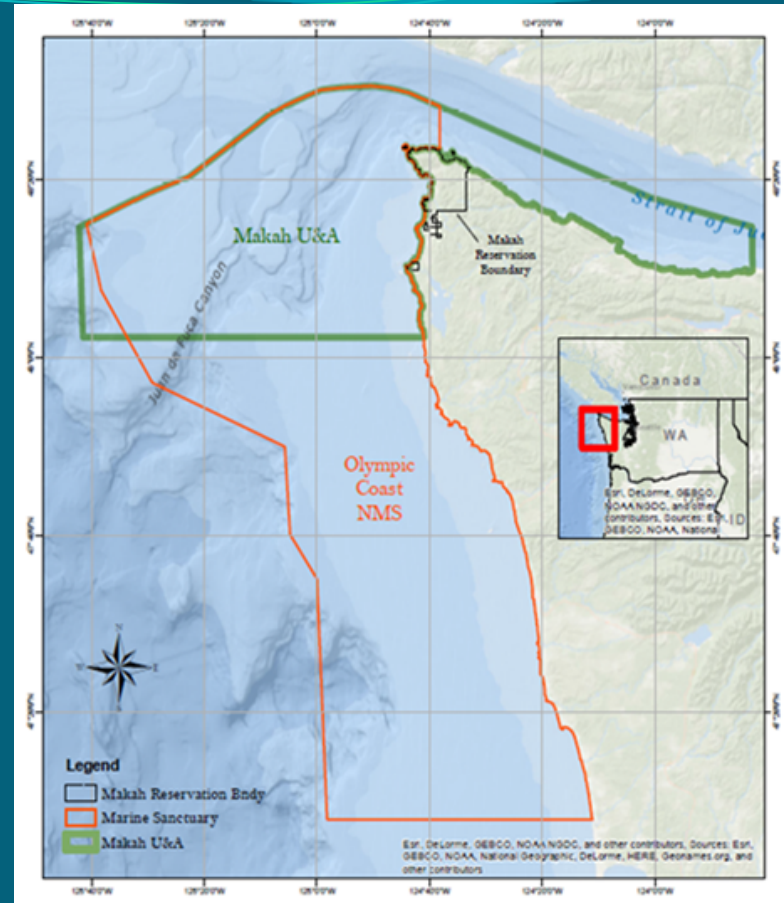
Outline

1. **Makah Tribe Context**
2. **Makah Climate Planning Efforts**
3. **Community Engagement**
4. **Next Steps**



Context of the Makah Tribe

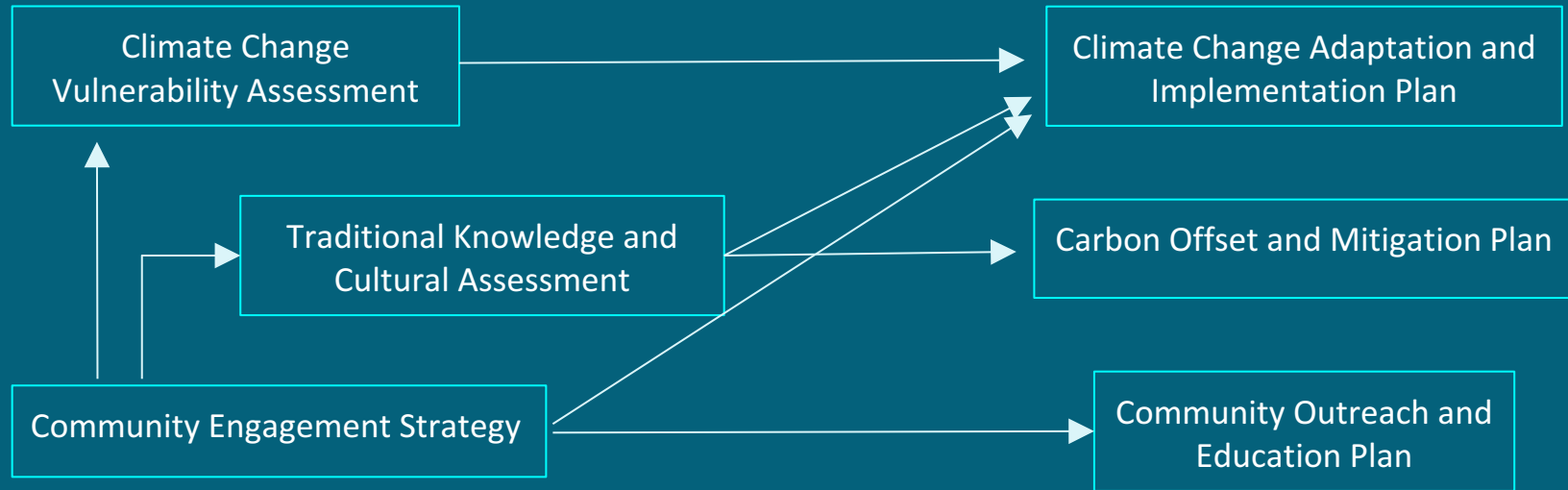
- 1855 Treaty of Neah Bay
- Ceded 750,000 acres of land to the U.S. and reserved the rights to hunt, fish, gather, seal, and whale within surrounding Usual and Accustomed Fishing Areas
- The Makah Tribe, along with all other Northwest Tribes and Indigenous groups, have been cultivating salmon and marine resources for millennia



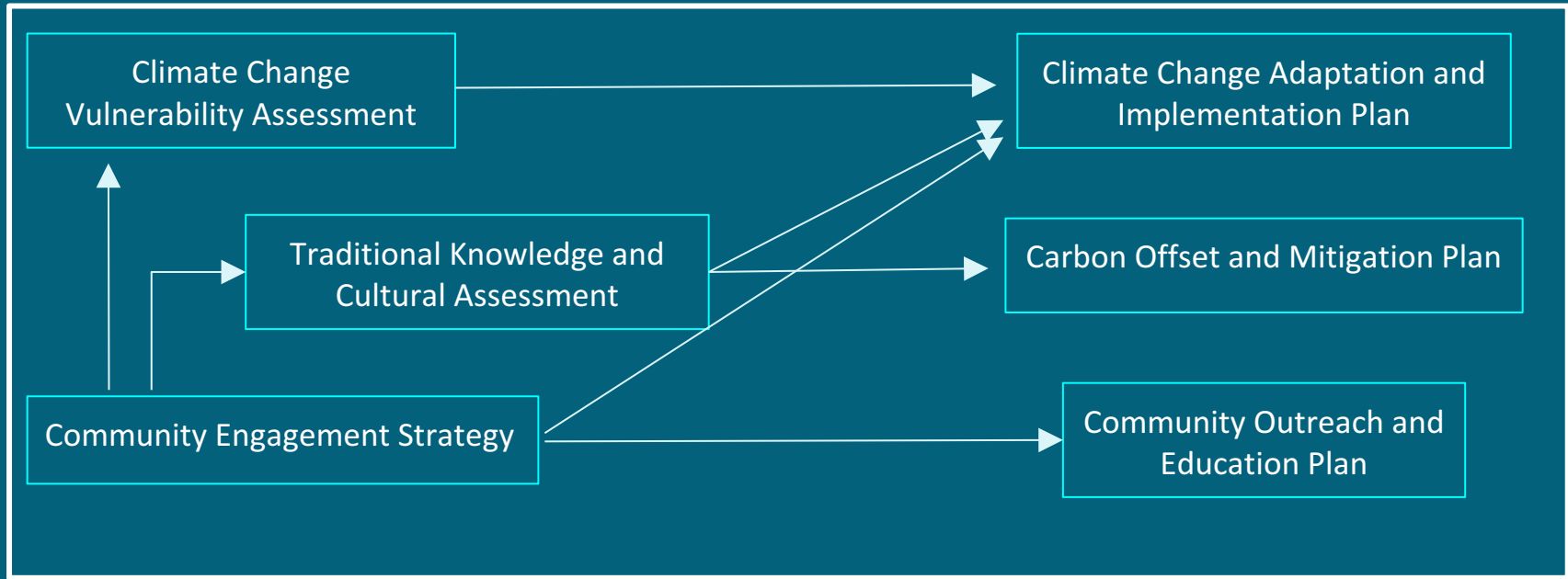
Lessons Learned from CC Assessments

- Dense, Highly Technical Review of Literature
 - Written by scientists for scientists
- Lack of Traditional and Cultural Knowledge Expressed
 - How to complement traditional knowledge with western science?
- Lack of Planning Relevancy
 - How does a vulnerability assessment translate into an adaptation plan? And how can an adaptation plan be implemented?
 - Issue of scale?

Climate Adaptation Logic Model



Climate Adaptation Logic Model



How can we institutionalize this process within the Tribe?

Community Engagement

Developed a community survey with the following goals:

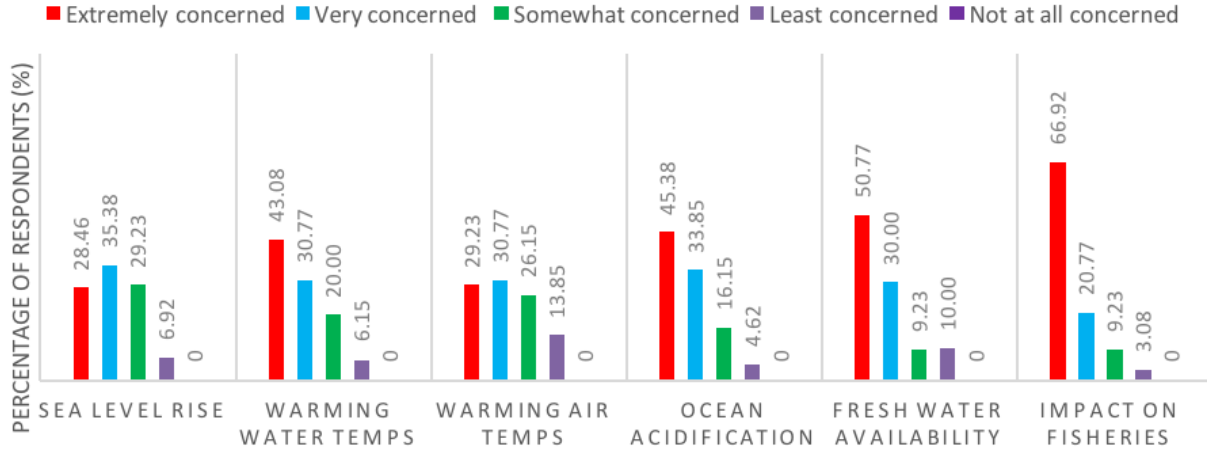
1. Help us to identify community concerns so that we can address those in the adaptation plan.
2. Learn some about the community's understanding of climate change.
3. Understand the level of support for climate planning efforts.
4. Explore the challenges natural resource managers face when trying to incorporate climate change planning into their work; are there things the CCWG can do to make this easier.

Community Dinner

- Held a dinner in Neah Bay in February 2017.
- Members of the climate change workgroup discussed ongoing and future work.
- Had a table set up for people to take the community survey.

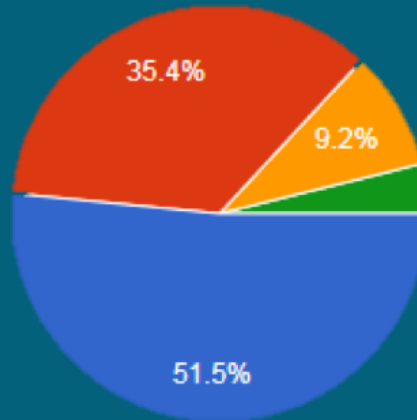


CONCERNS OF CLIMATE CHANGE IMPACTS



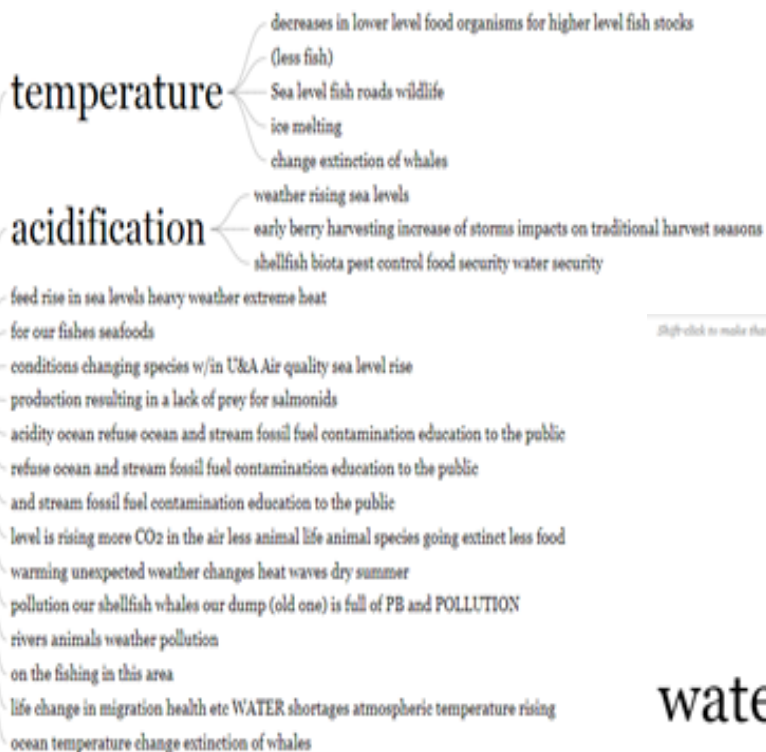
Ranked concerns of climate change impacts from the Makah community. Impacts to fisheries ranked the highest concern.

Community members' level of worry about climate change impacts to the Makah Tribe.



- Very worried
- Somewhat worried
- Not very worried
- Not worried at all

ocean

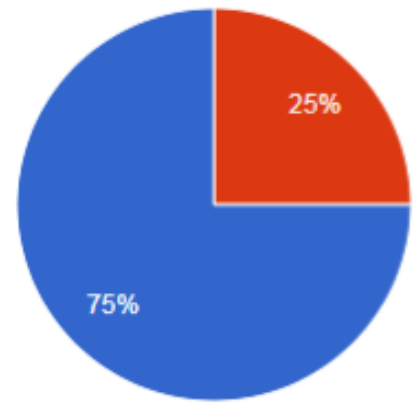
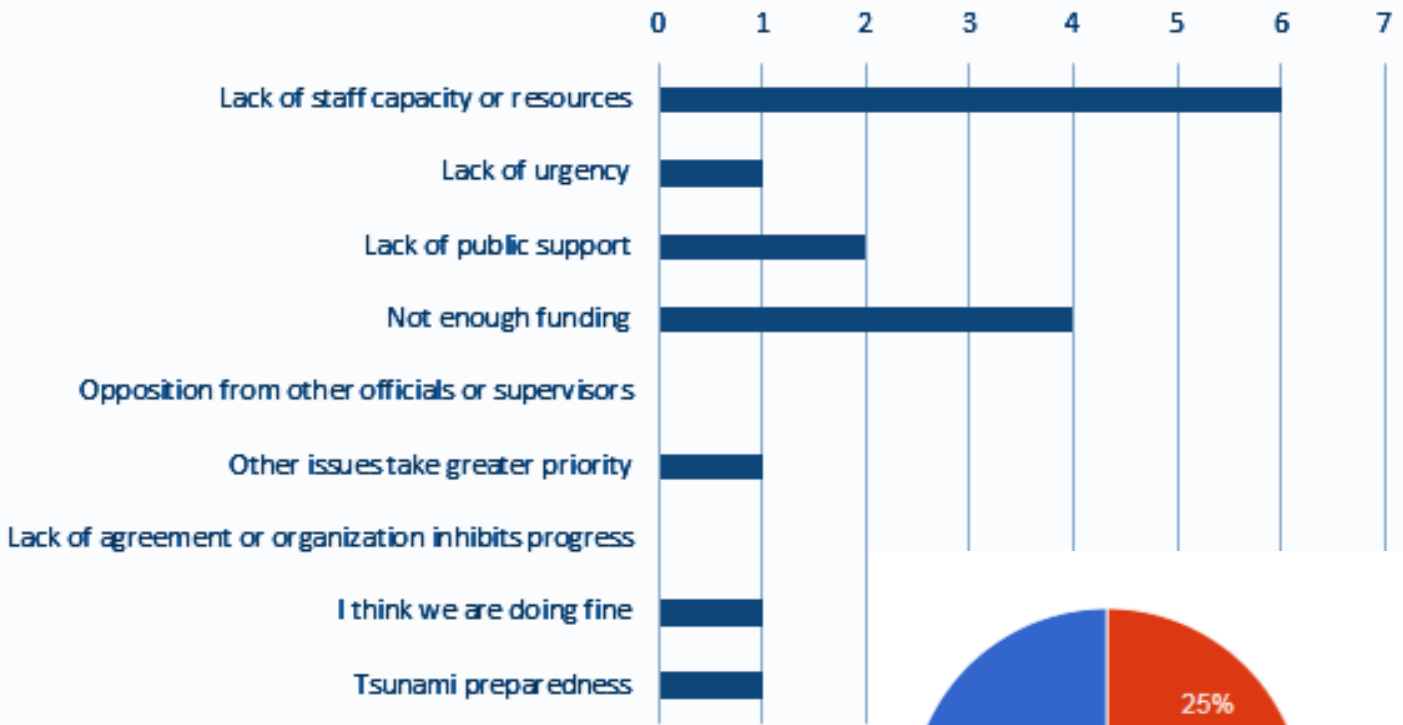


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water



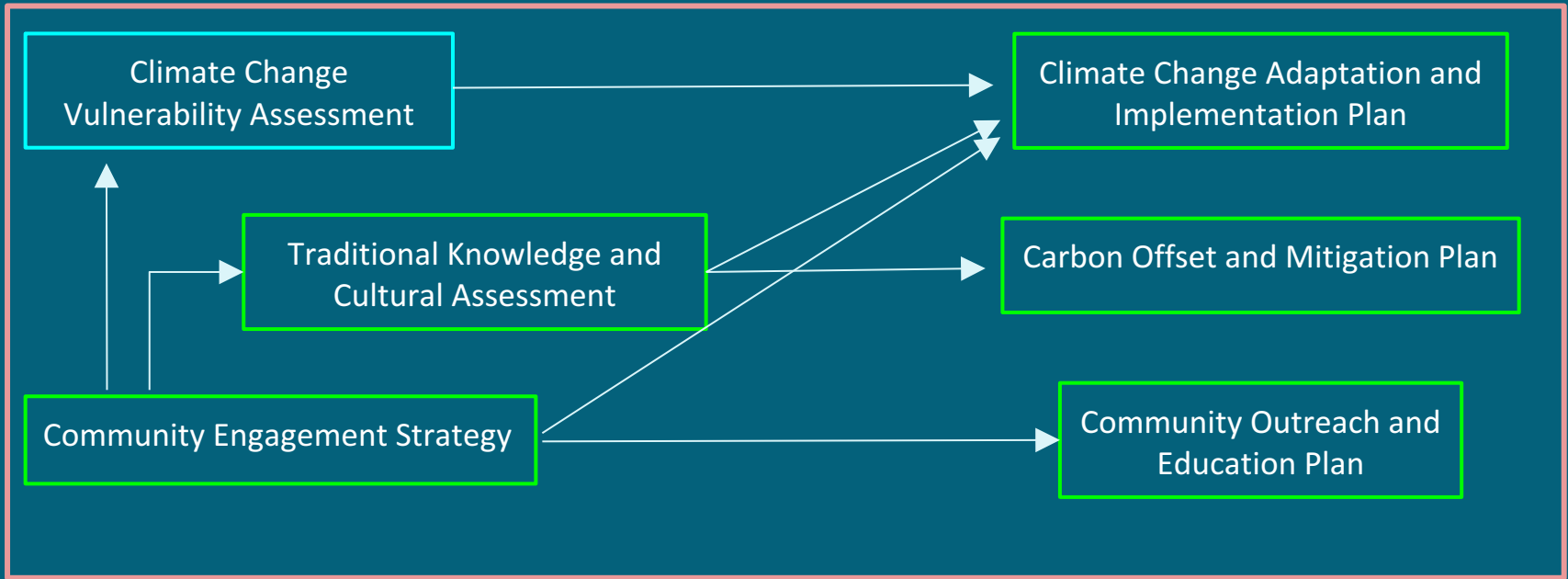
Challenges identified by natural resource managers.



- Very important
- Important
- Somewhat important
- Not important
- Not relevant

How important is it that your work address climate change?

Next Steps



How can we institutionalize this process within the Tribe?

Acknowledgments

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Thank you - Questions?

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