



Western Washington University
Western CEDAR

Salish Sea Ecosystem Conference

2014 Salish Sea Ecosystem Conference (Seattle,
Wash.)

May 1st, 3:30 PM - 5:00 PM

Introduction

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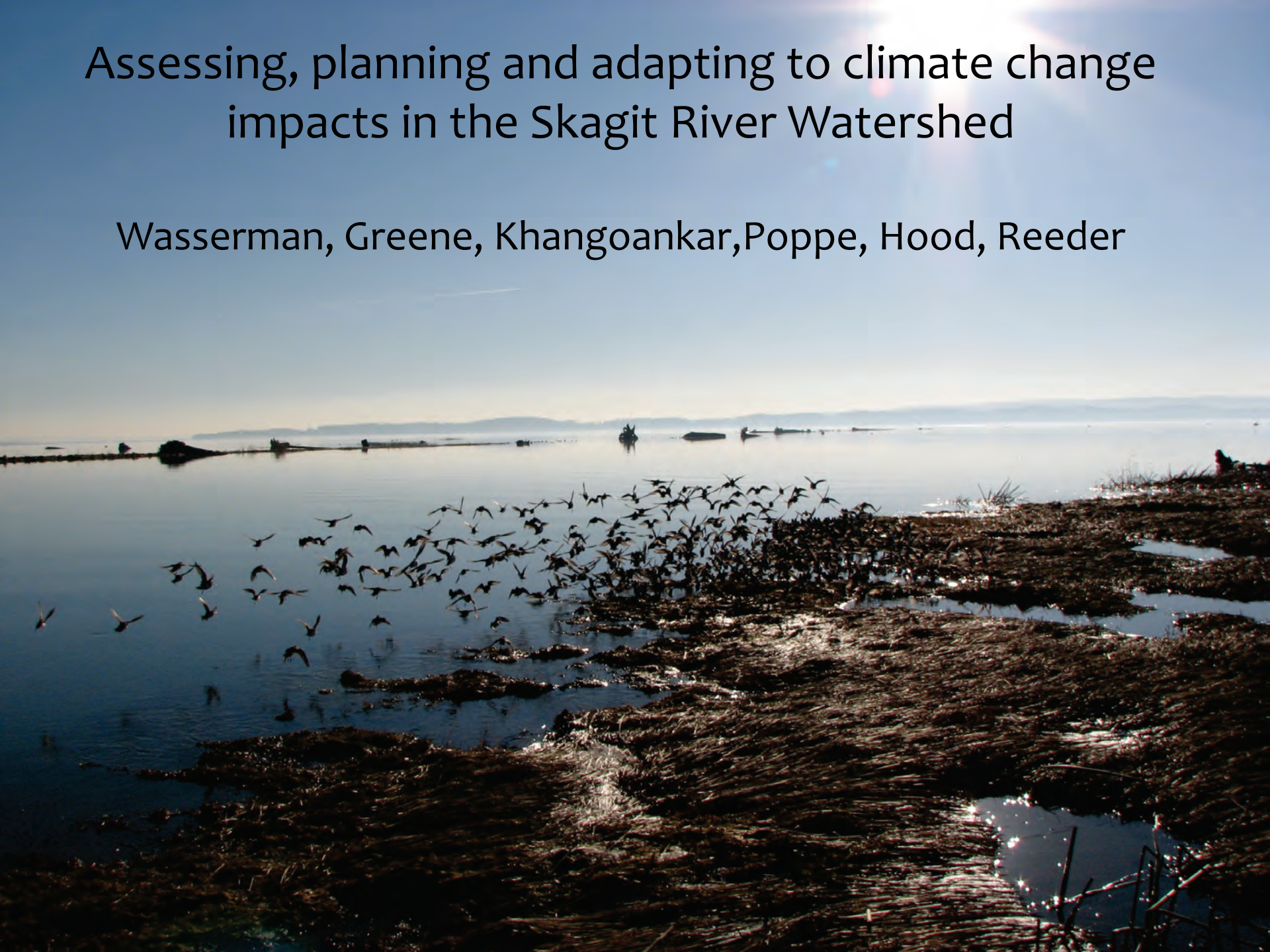
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"Introduction" (2014). *Salish Sea Ecosystem Conference*. 279.
<https://cedar.wvu.edu/ssec/2014ssec/Day2/279>

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Assessing, planning and adapting to climate change impacts in the Skagit River Watershed

Wasserman, Greene, Khangoankar, Poppe, Hood, Reeder





Skagit Climate Science Consortium

Larry Wasserman
Swinomish Tribe

The Skagit Climate Science Consortium is a group of scientists working with local people to assess, plan and adapt.



Who We Are

- * Research scientists from:
 - * USGS, Notre Dame, Western Washington University, Skagit River System Cooperative, National Park Service, Battelle/Pacific Northwest National Labs, NOAA Fisheries and Seattle City Light

SC² Vision

To reduce the vulnerability of human communities and ecosystems in the Skagit River Basin to the impacts of a changing climate.

Our Work

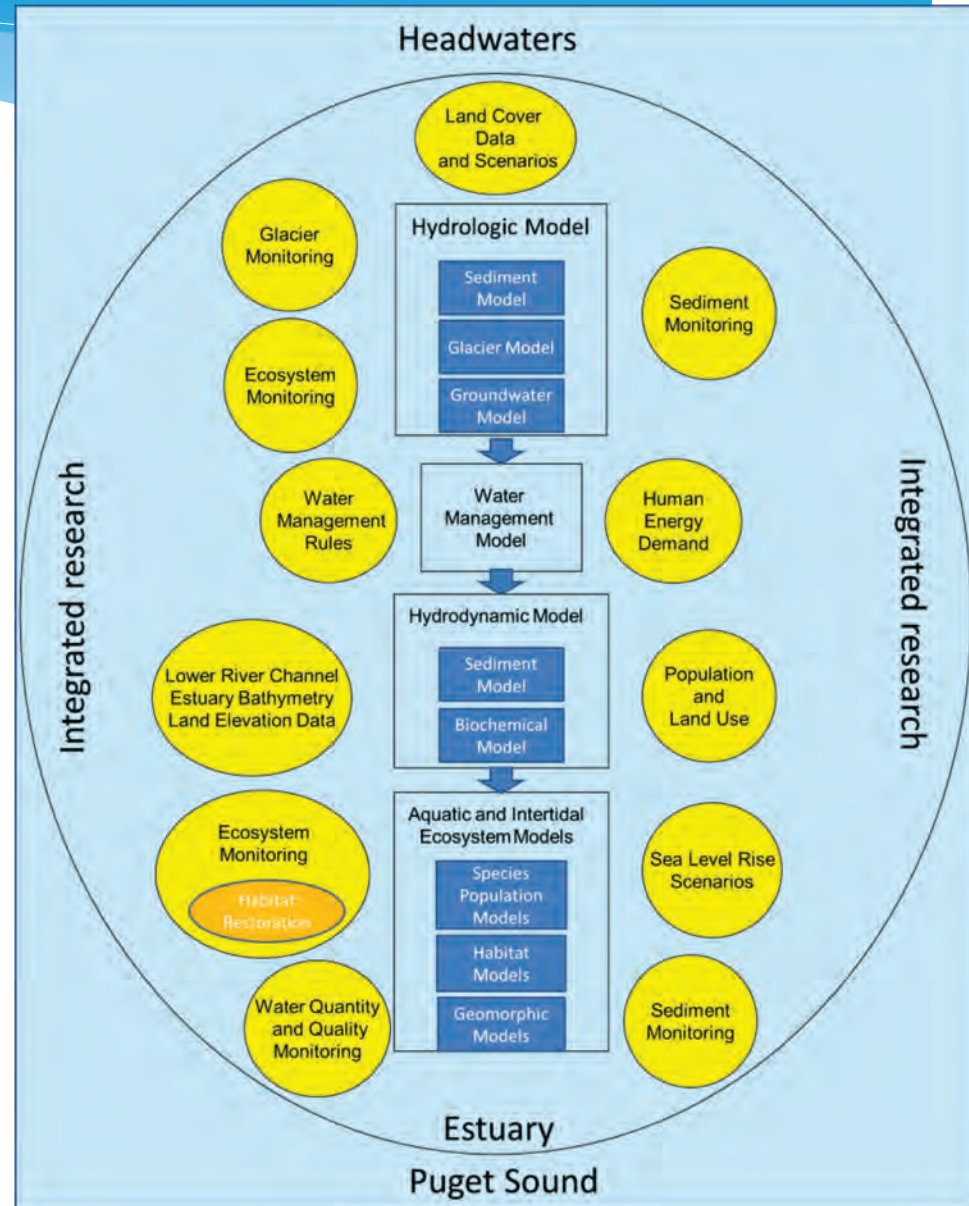
- We collaborate across disciplines to help understand and quantify the impacts of a changing climate;
- We reach out to stakeholders and others with our findings; and
- We work closely with the Skagit community, to integrate concerns and inquiries into our research and findings where we can.

Scientific Commitment

- Conduct transparent and rigorous research available for outside review;
- Produce high-quality, objective science that can be used confidently by decision-makers; and
- Make our findings available through publication and web access.

Scientific Integration

- Integrate research & findings from headwaters to Sound.
- Use Skagit specific data.
- Work across disciplines & landscapes to provide meaningful information for stakeholders.



Our Research Can Help

Skagit communities need accurate and specific information about how climate change affects issues of importance: infrastructure, flood risk, ecosystems, water supply, power generation, etc.

Our Research Can Help

Findings help identify human and ecological strongholds and areas of resiliency that should be protected and enhanced.

Our Research Can Help

Findings help identify vulnerabilities and form the foundation for adaptation strategies and actions.



Visit us at: WWW.SkagitClimateScience.org