May 2nd, 8:30 AM - 10:00 AM

Creating Guidance to Address Shoreline Master Program Policies for Alternative Shoreline Stabilization

Kelsey Gianou

Washington (State). Department of Ecology, kgia461@ecy.wa.gov

Follow this and additional works at: https://cedar.wwu.edu/ssec

Part of the Terrestrial and Aquatic Ecology Commons


Creating Guidance to Address Shoreline Master Program Policies for Alternative Shoreline Stabilization

Kelsey Gianou M.S.
WA Dept of Ecology
Salish Sea Ecosystem Conference May 2014
Seattle, WA
Presentation Outline

• Green, Soft, Eco-friendly and Why we need help

• Scoping a Complex Topic

• Guidance for Local Governments

• Early Feedback and Next Steps
Washington State Coastal Atlas
https://fortress.wa.gov/ecy/coastalatlas/
2013
What’s in a Name?

Mix…
• Soft
• Green
• Alternative
• Environmental
• Living

and Match!
• Stabilization
• Shorelines
• Erosion Control
• Shores

Soft shoreline stabilization projects balance the need to control erosion while also maintaining and enhancing shoreline ecological functions.

Extra! Extra! Soft Shorelines are the Preferred Method to Protect Structures from Erosion
Scoping Guidance

Green Shores for Homes: Incentives

Public Demonstration Projects

WDFW Marine Shoreline Design Guidelines

Green Shorelines Steering Committee

Shoreline Owner Surveys/Outreach
Creating the Puzzle Piece

• Getting to know you...
  – Ecology, WDFW, Local Governments, Consultants/Contractors, WA Sea Grant, Green Shores, WDNR...
  – Permitting complexities, incentives, SMPs, designs, social surveys...

• Target Audience: Local planners and permit staff

• What: Guidance on SMP updates and Implementation
Guidance for Local Governments

117 pages of info...
Early Feedback

“...forwarded this to several of our biologists.”

“...a major accomplishment”

“...definitely a valuable guidance document to have from Ecology”

“...an excellent body of work”

We want More!!

How is this different from...
Next Steps: Outreach

• Presentations at Local Governments
  • 1 Dept of Ecology
  • 2 scheduled counties
  • 3 regional planners meetings
  • 4 pending local presentations

All by July 2014!
Soft Shoreline Stabilization:
Shoreline Master Program Planning and Implementation Guidance

March 2014
Publication # 14-06-009
Contact: Kelsey Gianou at kgia461@ecy.wa.gov

Thank You
Joe Burcar
Hugh Shipman
Nicole Faghin
Maggie Glowacki
So many others!

https://fortress.wa.gov/ecy/publications/SummaryPages/1406009.html