On-Going Communication & Collaboration

Sue Blake and Austin Rose
Current Information Sources

Survey Results

Many Sources – Most Common Phrases

- Newspapers
- Local/State Agencies/Organizations
- Colleagues
- Research/Studies
- Local presentations/meetings
- University
Possible New or Expanded Approaches

- Periodic “State of the Bay” Symposia
  - Annual or every few years –
  - Alternate with Salish Sea Conference
  - Expand geographic area covered
New Data Team

Currently representatives from Shannon Point, Western Washington University, U.S. Geological Survey, WSU Extension, Whatcom County, Washington Sea Grant, Whatcom Marine Resource Committee, Northwest Indian College, Director National Indian Center for Marine Environmental Research and Education
Bellingham Bay Site Profile and Research Synthesis
A dynamic, community-based document that provides:

- Historical perspective on the ecology and health of Bellingham Bay
- Summary of current state of knowledge and research
- Information for policy makers regarding management and health of Bellingham Bay
- Forum for disseminating new research and emergent trends
E-Newsletter
Resource Directory

- Topic
- Researcher(s)
- Abstract/Description
- Contact
- Link
SoundIQ’s goal – to make Northwest Straits Initiative data easily accessible and useful to a variety of stakeholders.
...by combining pertinent datasets with local Marine Résource Committee data accessible from a mobile device.
Example of San Juan MRC shoreline modification data – Whatcom MRC adding...
Whatcom County

During seven field work days in March and September, Washington Conservation Corps (WCC) Veterans Crews removed 4,080 pounds of marine debris from 5.5 miles of shoreline in Bellingham Bay. This south-facing bay creates a perfect catchment area for marine debris as predominant southerly winds and ocean currents push debris towards the shore from south to north.
Pt. Wilson to Old Fort Townsend
Documents and Reports Related to this Area

**Jefferson County Forage Fish Spawning Data and Habitat Suitability**
PDF - 3.4 MB
Author(s): Northwest Straits
Document type: Map of Forage Fish Habitat Suitability Index for Jefferson County providing an estimate of the suitability of a given site for forage fish spawning and habitat restoration potential.
Date Published: 11/1/2008

**Shoreline Armoring Alternative Project Summary Report**
PDF - 430 KB
Author(s): LaRoche + Associates, Gabrielle LaRoche
Document type: Summary report for 2-year project to identify and evaluate shoreline structures, survey the regulatory framework and initiate demonstration projects for soft shore protection in Jefferson County.
Date Published: 6/1/2007

**Voluntary Anchor-Free Eelgrass Protection Zone**
PDF - 729 KB
Author(s): Gabrielle LaRoche
Date Published: 6/1/2007

**Voluntary No-Anchor Eelgrass Protection Zone, A Non-Regulatory Marine Protected Area, Port Townsend, Washington, Summary Report, June 2011**
PDF - 2.8 MB
Author(s): LaRoche and Associates
Document type: Final Report summarizing the voluntary eelgrass protection zone along the Port Townsend waterfront.
Date Published: 6/20/2011

**Voluntary No-Anchor Eelgrass Protection Zone: A Non-Regulatory Marine Protected Area Port Townsend Bay, Washington**
PDF - 3.4 MB
Author(s): Jefferson Marine Resources Committee
Document type: 2009-2010 progress report on the voluntary eelgrass protection zone along the Port Townsend waterfront.
Date Published: 6/30/2010
Documents and Reports Related

Jefferson County Forage Fish Spawning Data and Habitat
PDF - 3.4 MB
Author(s): Northwest Straits
Document type: Map of Forage Fish Habitat Suitability of a given site for forage fish spawning and habitat restoration.
Date Published: 11/1/2008

Shoreline Armoring Alternative Project Summary Report
PDF - 160 KB
Author(s): LaRoche + Associates, Gabrielle LaRoche
Document type: Summary report for 2-year project to assess the regulatory framework and initiate demonstration of shore protection in Jefferson County.
Date Published: 6/1/2007

Voluntary Anchor-Free Eelgrass Protection Zone
PDF - 2.8 MB
Author(s): LaRoche and Associates
Document type: Final report summarizing the voluntary program.
Date Published: 6/20/2011

Voluntary No-Anchor Eelgrass Protection Zone, A No Anchor Eelgrass Protection Zone, A No Anchor Eelgrass Protection Zone, A No Anchor Eelgrass Protection Zone, A No Anchor Eelgrass Protection Zone, A No Anchor Eelgrass Protection Zone, A No Anchor Eelgrass Protection Zone
PDF - 3.4 MB
Author(s): Jefferson Marine Resources Committee
Date Published: 6/30/2010

Coastal Atlas Public Beach Access Points

Aladdin Motor Inn Beach Access
Lat: 48.10829925 Long: -122.77200317
Photo credit: Washington Coastal Atlas

Chetzemoka Park
Lat: 48.12220001 Long: -122.7539978
Photo credit: Washington Coastal Atlas

Downtown Port Townsend Business District
Lat: 48.11460113 Long: -122.75499725
Photo credit: Washington Coastal Atlas

Fort Worden State Park - South Entrance
Lat: 48.13230133 Long: -122.76300048
Photo credit: Washington Coastal Atlas
SOUNDIQ – ADDITIONAL RESOURCES

- **Marine Vegetation Atlas** – Washington DNR interactive map that summarizes more than 200 surveys of seagrasses, kelp and other macroalgae in Washington State.

- **Washington Coastal Atlas** - The purpose of the Washington Coastal Atlas is to make relevant information easily available for use in coastal and shoreline resource planning and management.

- **Puget Sound Institute Encyclopedia of Puget Sound Maps and GIS** – Links to NOAA’s PNW online disaster management map - Environmental Response Management Application (ERMA) and other pertinent maps (i.e. shoreline habitat classes, watershed boundary, and levee/salmon habitat maps)

- **NOAA Sea Level Rise and Coastal Flooding Impacts Data Viewer** - The purpose of this data viewer is to provide coastal managers and scientists with a preliminary look at sea level rise and coastal flooding impacts.

- **NWIFC Nearshore Data** – NW Indian Fisheries Commission has several interactive map tools

- **King County Lidar Swipe Viewer** - This application gives users a new GIS tool to better understand the topographic characteristics of any location in King County but includes data for most of Western
Other Suggestions?