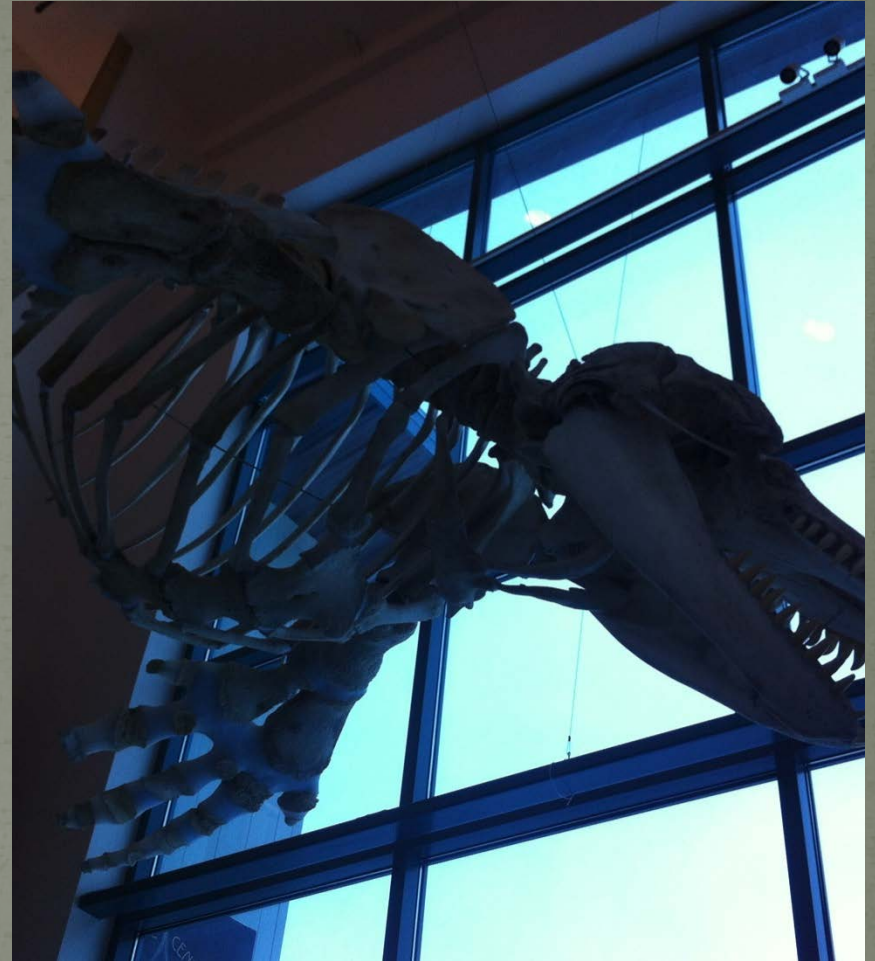


Native Village of Eyak Brownfield State and Tribal Response Program

By Ivy Patton

A little about Native Village of Eyak

- NVE's Traditional Council is a tribal government that promotes self-determination to NVE tribal members
- 580 Tribal Members
- Eyak, Chugach Eskimo, Aleut, Aluttiq, Athabascan, Yupik, Inupiat, Tlingit, and Haida/Tsimshian



Orca (killer whale) skeleton hanging in our office

A little about Cordova, Alaska

- Population approx. 2250
- Fly or boat in only, no roads!
- Located in the Chugach National Forest
- Commercial fishing economy
- Approx. 750 boats in the harbor
- Average rainfall 89 inches
- 2012 winter over 20 feet of snow
- March 27 1964 earthquake raised the flats 6 feet which changed our fisheries and destroyed clam beds
- Fisheries devastated by 1989 Exxon Valdez Oil Spill

STRP Goals

- Add new locations to the Public Record and Contaminated Site Database
 - Includes site survey, photos, waypoints, research, oral history, and confirmation of contamination
 - Currently have 12 locations that have been added to list
 - Included areas of high marine debris to the public record
- Oil spill prevention and response training and outreach education
 - October 2011 NVE held a 24-hour spill response training and hazwoper refresher with help from ADEC, ITEP
 - May 2012 NVE held a home heating tank oil safety presentation and I was trained to give tank inspections

STRP Goals

- Cordova small boat harbor petroleum and hazardous waste education and small spill prevention
 - Working with harbormaster and the City of Cordova to reach out to harbor users with incentives to properly dispose of garbage and hazardous waste
- Foster public participation in identification, clean up, and reuse of contaminated sites
- Apply for TBA's and or DBA's on approved sites from our tribal council

Types of Brownfield sites in and around the Prince William Sound

- Abandoned canneries
- Illegal dumps
- Abandoned military sites
- Leaking and abandoned UST
- Abandoned buildings/warehouses

Shepard Point Cannery

Old pilings



Abandoned equipment



Cape Yakataga Air Force Base/Katalla

Abandoned fuel tanks



Drum dumps

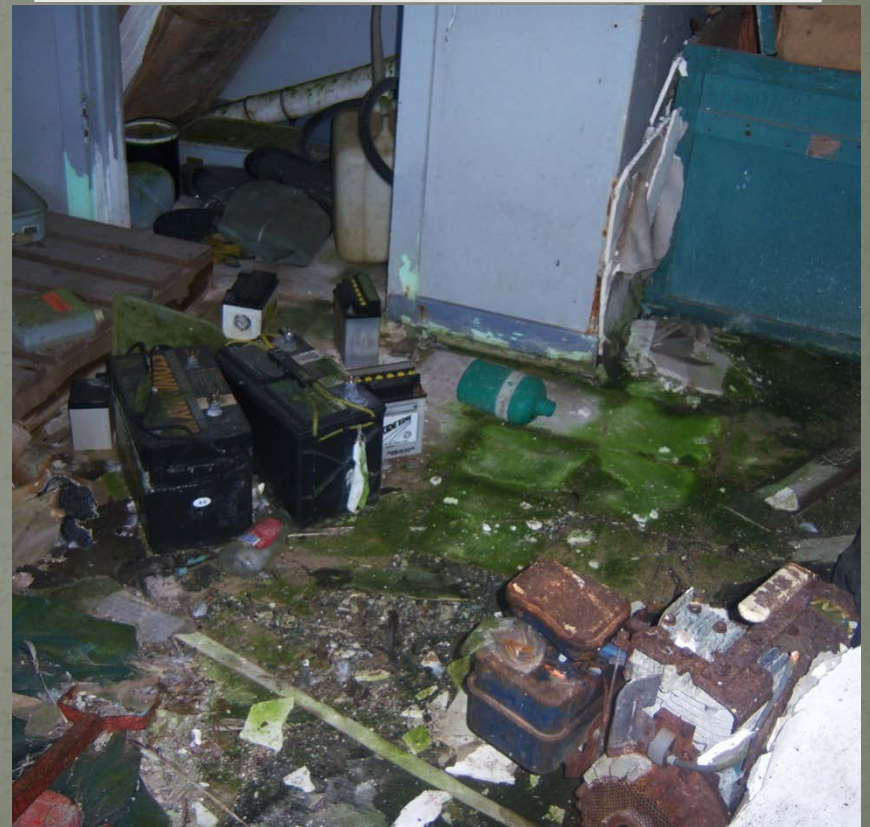


Middleton Island Air Force Base

Numerous crumbling buildings



Batteries, equipment, machinery, asbestos...



Middleton Island Marine Debris

Marine Pollutant



NOAA staff



Illegal Dump Sites in Cordova

Old appliances, building materials, vehicles...

Batteries, furniture, animal carcasses, trash...



Abandoned Military posts

Chimney stack



Bunkers or bear den?



Cape St. Elias Lighthouse Kayak Island

batteries



**Leaking fuel tank hose
connection**



Kayak Island Marine Debris Survey

Japanese shipping van

Drums, buoys, plastic, styrofoam.....



Katalla Oil Derricks

Abandoned Oil Derrick



Abandoned building materials



Crystal Falls Cannery

Canning lids



drums



Crystal Falls, cont.

1940's



2012



The End! Sunrise over Orca Inlet

