

Citizens promoting environmentally safe operation of the Alyeska terminal and associated tankers

www.pwsrcac.org

# **Outreach Program**

# Youth Involvement

# Fishing Vessel Training Community Outreach



fourth annual Prince William Sound Natural History Symposium

## Monday, May 23 <sup>9 AM-5:30 РМ</sup>



Photo by Doug Penn

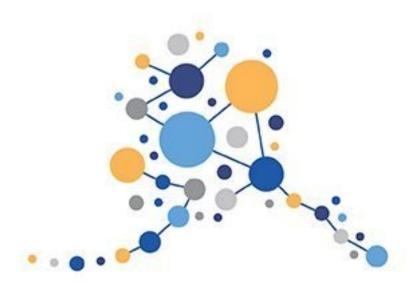
Prince William Sound Stewardship Foundation











## ALASKA MUNICIPAL LEAGUE





### Faddah Wolf

Betsi Oliver talks on how there's no outreach in a vacuum in #scicomm @ #scitalk22. — with **Betsi Oliver** 





### How could an oil spill impact food safety and security?



Prince William Sound Regional Citizens' Advisory Council and Nuka Research invite you to share your thoughts in an online listening session about oil spill impacts to food safety and security. Topics include:

What are your concerns if an oil spill occurs near your community or harvest area?

Have oil spills impacted wild foods or food security in your community?

After spills in the past, how did you decide if foods were safe to harvest?

What information would help you to make harvest decisions?

Information from this discussion will be used in a report to the Oil Spill Recovery Institute (OSRI), which is interested in supporting research on food safety and security following oil spills in Alaska.







QUESTIONS? Please contact:

Sierra Fletcher sierra@nukaresearch.com (207) 841-0604

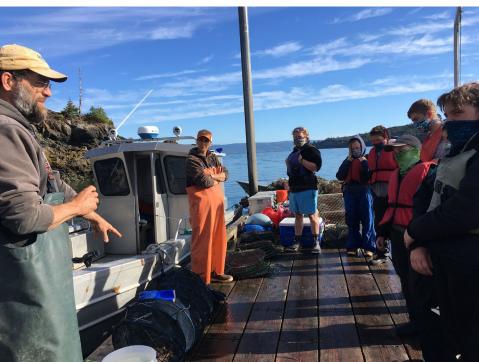
We invite you to share <u>your</u> thoughts and concerns:

Listening Session April 27 10-11:30 am CLICK to REGISTER

Can't make it? Prefer to talk one-on-one? Just let us know.

# Youth Involvement

- \$50,750 per year
- 2 RFPs per year summer projects, school year projects
- Soft cap of \$5,000 per project













### **Prince William Sound Science Center** Published by Constant Contact **O** · August 6 at 11:44 AM · **O**

ICYMI: Our August Breakwater newsletter is out! Catch up on our summer activities, including our involvement with the Environmental Science for Teachers workshop. Through Prince William Sound College, ten teachers from around the state came to Cordova for this course, aimed at giving non-science trained teachers a way to explore and practice place-based education techniques in the field.

PWSSC educators facilitated three action-packed days, showcasing some of our unique programs implemented in our local schools, as well as those we take to other Alaska communities. Our ROV Challenge is one such program, giving the teachers the ultimate STEM experience -- as you can see in the photo.

We would like to thank the Prince William Sound Regional Citizens' Advisory Council for supporting the ROV Challenge during this program. https://conta.cc/3fE8VVq



## FY2020 and FY2021 Final tallies

Youth participants	709
Teachers trained	36
Supporting adults	180
Cancelled programs	4
Completed programs	16

### MOCK OIL SPILL

### **OIL SPILL CLEANUP**

#### Investigation

Observe how oil and water mix with each other and investigate different cleanup strategies.

#### Experiment

1. Start with water in your pan





### Reflect

1. How did your oil clean-up process go? Were you able to get the oil out of the water? BAD. The oil spread through out the water and made it hard to clean. If this was a job, we'd be fired for sure.

3. How did it feel when you were trying to clean up the oil?

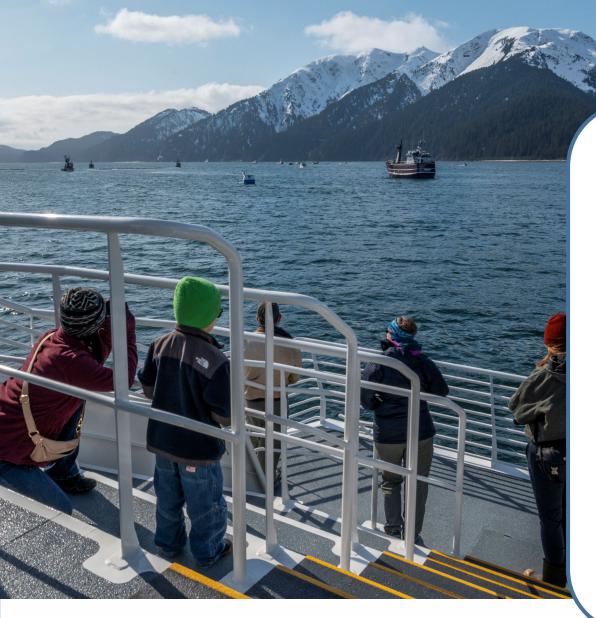
4. What additional challenges might exist in real ocean spills? Since the ocean is much bigger them small tubs, if d be hard to clean if up.

How do you think we can avoid real oil spills in the first place?

Better safety regulations.



- First opportunity since FY2019
- Budget for a charter vessel and associated costs
- Rotates among communities that have SERVS fishing vessel training



"I've been aware of the SERVS training for a long time, but never had the opportunity to actually take part in it or see it. ... It really is a service for the whole community." -Brenda Ballou, Seward City Clerk

"Training is so important ... SERVS is not something that you see anywhere else in the world." -Anonymous (via survey)



# **SURVEY**

How familiar are you (the passenger) with oil spill cleanup related to the oil terminal and tankers in Prince William Sound? Please select the best option on a scale 0-10.

0 – I know nothing

```
1 –
```

2 – I know a little bit, but not very much

3 –

4 –

5 – I probably know more than the average person in my community 6 –

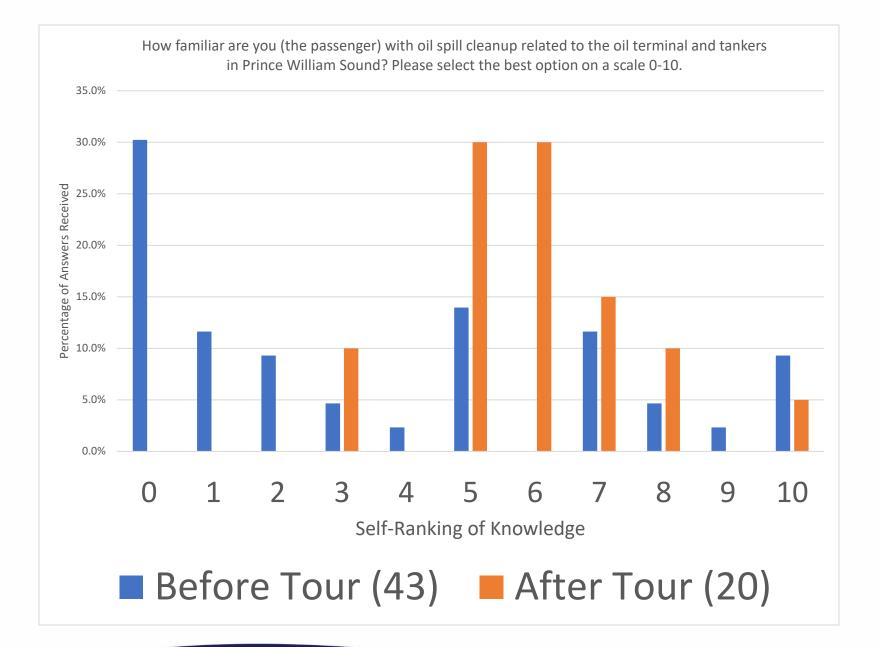
7 –

8 – This is an important topic to me; I know a lot!

9 –

10 – I work in the field or am an expert







Today I am aboard the Spirit of Matushka ship in Seward, AK learning about oil spill response protocol. I'm literally getting paid to be here **A** 

...



	022 · Twitter for iPhon	16	
3 Retweets 47 Li	(es		
Q	tl	٠	$\triangle$
Tweet your reply		Reply	

Camille Botello (she/her) @BotelloCamille · 23h Replying to @BotelloCamille

Here you can see fishing vessels undergoing oil response training. They deploy a floating barrier (containment boom) to reduce the possibility of pollution. #KPBorough



Local News and Hometown Views SEWARD JOURNAL



# Alaska **Business**

