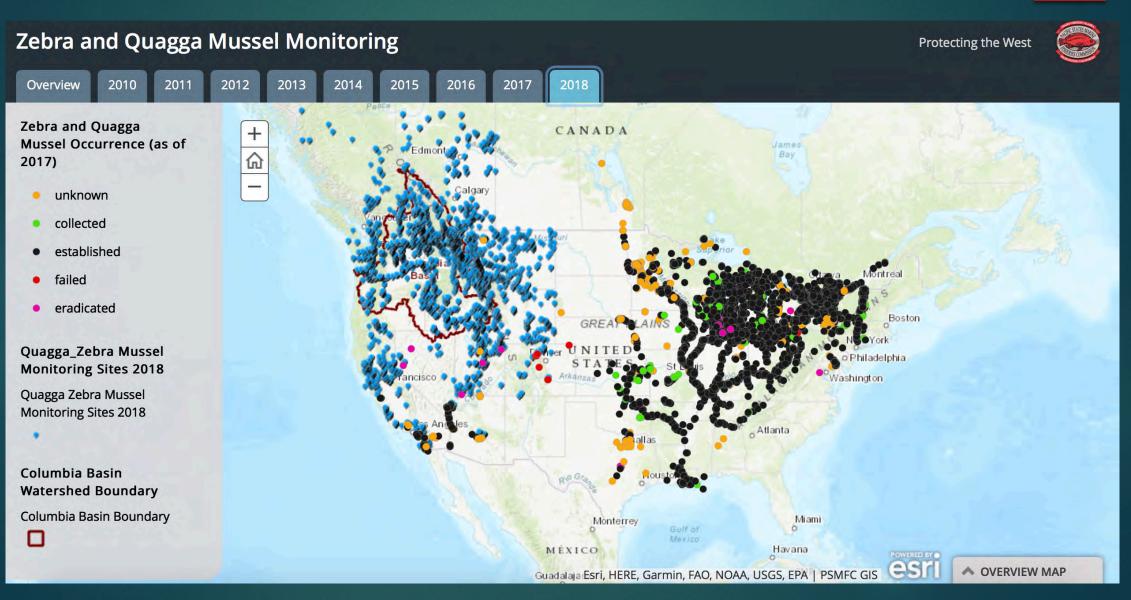
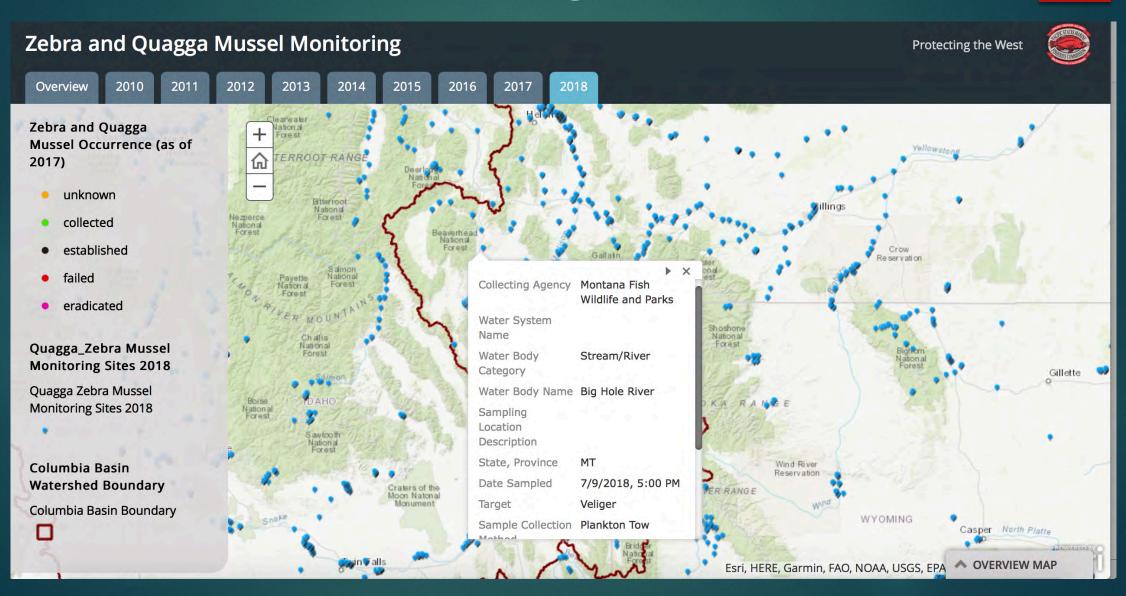
Monitoring in the Columbia River Basin:

MAPPING THE WESTERN DREISSENID MONITORING EFFORT

Dreissenid Monitoring



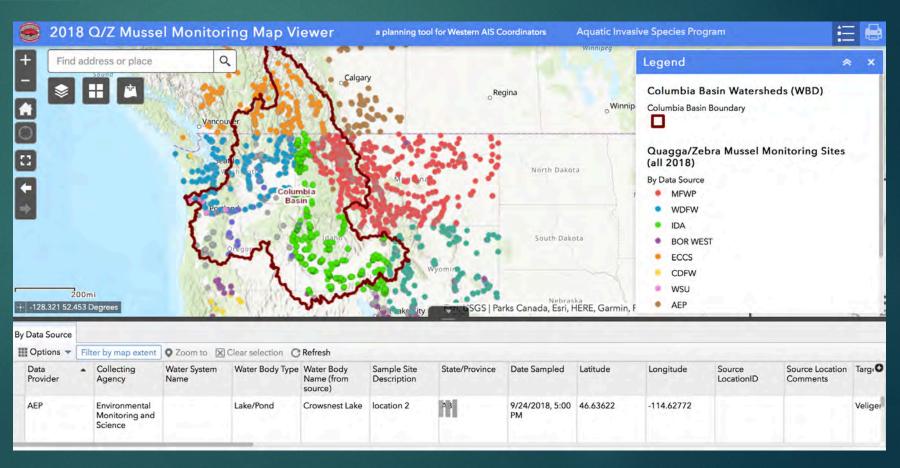
Dreissenid Monitoring



2018 Monitoring Data

https://tinyurl.com/yyyk4d7r

Data made available as a planning tool

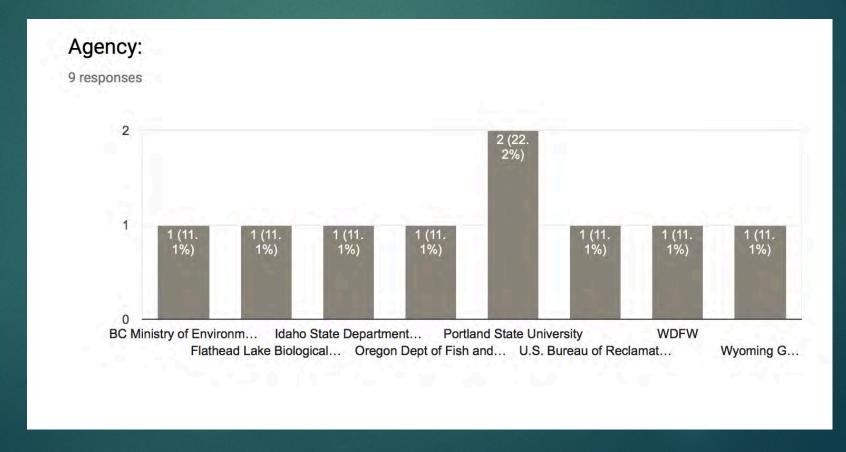


CRB Dreissenid Monitoring Data Survey

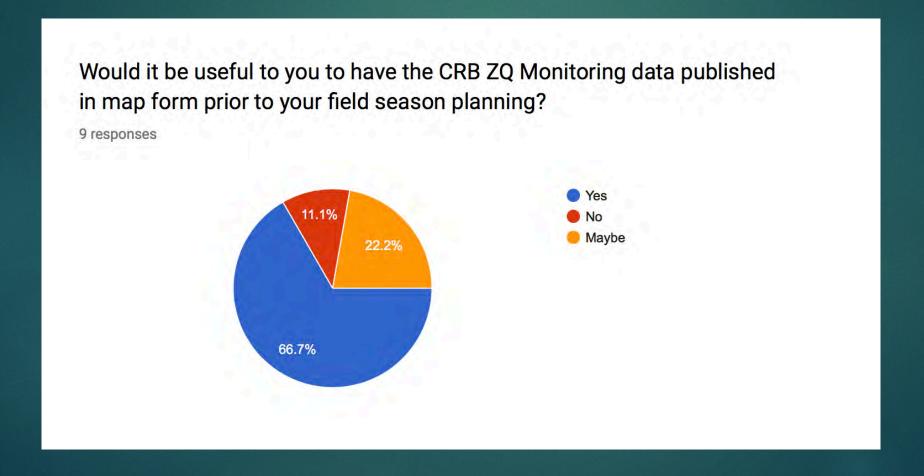
- What is the ideal <u>timing</u> of data request/submission?
- ▶ Do states need this information for <u>planning</u> purposes? If so, when?
- Do data requests/formats match up with data collection?
- What are the biggest <u>barriers</u> and bottlenecks to data submission?
- What can we do better?

CRB Dreissenid Monitoring Data Survey cont.

▶ Respondents: 9 (<50%)</p>



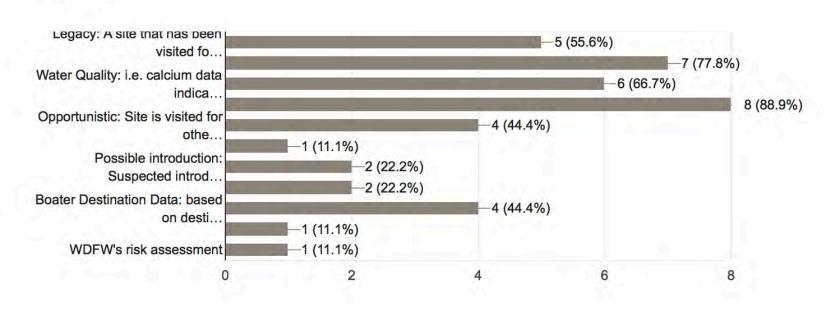
- When do you/your agency begin planning for the upcoming field season?
 - November → April (~February)
- When does your field/sampling season usually end?
 - September -> November (~October)
- When do you process, compile, and/or perform QA/QC on your sampling data?
 - ▶ Realtime → December
- Would it be useful to you/your staff if we make our ZQ monitoring spreadsheet available prior to the end of your sampling season/data compilation?
 - ▶ 62% Yes, 38% Maybe

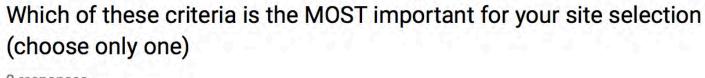


What criteria do you use to select a water body for early detection monitoring?
Legacy: A site that has been visited for multiple years as part of this monitoring effort
Risk Assessment (Study): Water body indicated as high risk based on published work (i.e. Wells et al. 2010)
Water Quality: i.e. calcium data indicate risk of establishment
Recreational Use: Known high use water body
Opportunistic: Site is visited for other studies, water quality, etc.
Volunteer Availability: site has a designated volunteer, Lake Watch, or other program that includes AIS monitoring d
Possible introduction: Suspected introduction/establishment of Dreissenids
Avoid Duplication of Effort: increased coverage based on distribution of other ZQ monitoring in your region/area by
Boater Destination Data: based on destination waterbody data from WID stations, inspections, etc.
Other

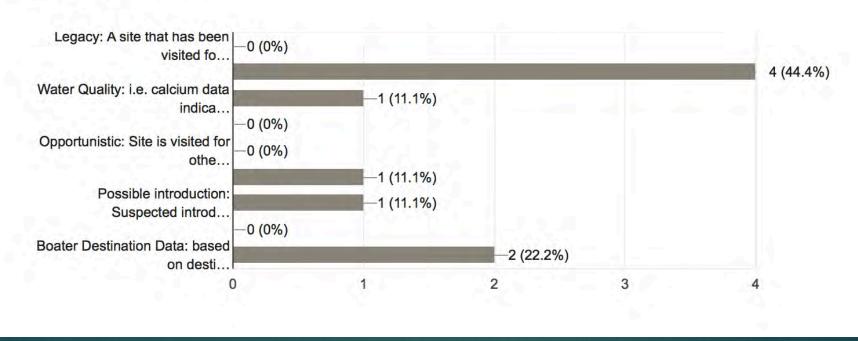
What criteria do you use to select a water body for early detection monitoring? (please choose all that apply)

9 responses





9 responses



CRB Dreissenid Monitoring Data Survey: BARRIERS

Barriers and bottlenecks to reporting monitoring data

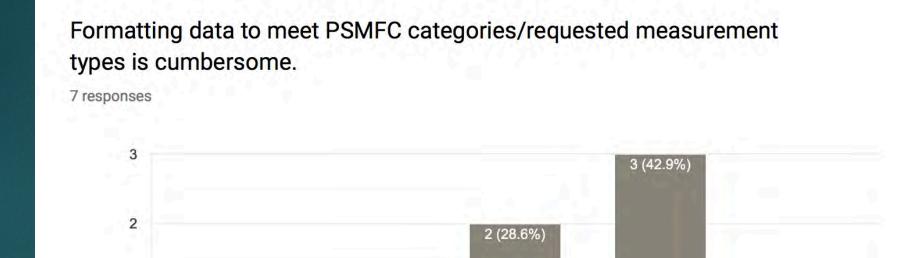
Please help us figure out what the biggest issues are that make submitting/reporting dreissenid monitoring data difficult for your agency or entity. Please rank the following in order of importance: 1 being the most important, 5 the least.

2 3 4 5

Most Important O O O Least Important

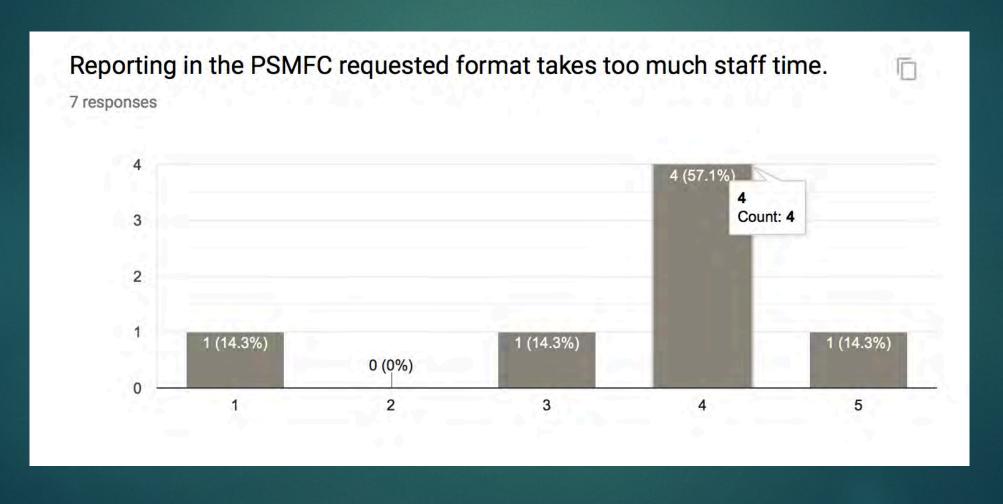
CRB Dreissenid Monitoring Data Survey: BARRIERS

1 (14.3%)



0 (0%)

CRB Dreissenid Monitoring Data Survey: BARRIERS



CRB Dreissenid Monitoring Data Survey: WHAT CAN WE DO BETTER?

- Hope to get additional responses.
- May consider additional (shorter) survey of participants with spatial data sets.
- Use results to:
 - ▶ Tweak the timing of:
 - Spreadsheet distribution
 - ▶ Data call
 - ▶ Initial mapping
 - Tweak our spreadsheet categories
 - Evaluate potential other options for reducing burden, addressing QA/QC, other data