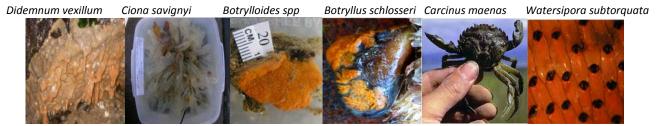
## Standard Protocol for Collection and Preservation of Non-native Species from Marine Debris



Some non-natives invertebrate species on the west coast targeted for watch in Alaska

- **1. Photograph specimen.** Prepare a photo ID number (see 3<sup>rd</sup> photo above) with printer, indelible marker or dark pencil (**not pen**), including site code. Take photo in water if possible.
- 2. Record Data. Include the date, collector name, location, GPS, and ID number on datasheet
- **3. Collect sample and preserve.** Use 95% ethanol, > 3 parts ethanol, 1 part specimen by volume (Everclear works if ethanol is not available), include photo ID no. described in 1.
- **4. Submit photo.** with collection datasheet by email to Linda McCann: <a href="mccannl@si.edu">mccannl@si.edu</a>, Tammy Davis: <a href="mailto:tammy.davis@alaska.gov">tammy.davis@alaska.gov</a>, Gary Freitag: <a href="mailto:gary.freitag@alaska.edu">gary.freitag@alaska.edu</a>, & Linda Shaw: <a href="mailto:linda.shaw@noaa.gov">linda.shaw@noaa.gov</a>
- **5. Review.** photographs will be reviewed by panel above and appropriate response determined.
- 6. Response. Initial identification is emailed to collector. It is not possible to process all specimens, but novel and unconfirmed specimens may be requested by panel. Guidelines for shipping will be provided with requests.

Collector's name/Contact information	Date
GPS coordinates	City, State, Zip
Specific Location (Dewey beach, marina, etc)	Substrate (buoy, line, etc)
Photo ID Number including site code below or make your own. Example: BE1, BE2	Description of specimen (color, feel, etc)
Sample taken? Yes or No	

<u>Site Codes</u>: AK: Chenega-CH, Dutch Harbor-DH, Glacier Bay-GB, Homer-HO, Ketchikan-KE, Kodiak-KO, Petersburg-PE, Seldovia-SL, Seward-SE, Sitka-SI, Valdez-VA. **BC:** Prince Rupert-PR. **CA:** Berkeley-BE, Morro Bay-MO, Richardson Bay-SA.

When debris is found, please record as much information about your find as possible. If you have questions contact Linda McCann or Tammy Davis or another panel member above.