# A GRANT ALASKA SEA GRANT NEWSROOM

### Direct link to the audio file:

http://www.engcornershop.com/Authentic\_Listening/invasive-species.mp3

## Intro

Alaska's coastal waters can be an inhospitable home for marine creatures not accustomed to icy cold water. But some non-native species are slowly finding the place to their liking. This week's CoastWise Alaska joins the hunt for marine invasive species making their way up the coast.

*In the paragraph above, find the synonyms for the following words:* 

1. unwelcoming

3. search

2. adapted / used to

4. infesting



## Story

Listen to the rest of the recording and answer the following questions.

- 1. How often does Gary Freitag fly to Dall Island? Who does he fly with? Where is Dall Island?
- 2. What is the reason for flying to Dall Island?
- 3. What harm can European green crabs do to the ecosystem?
- 4. How many European green crabs have been caught at Dall Island so far?
- 5. How many invasive species have found their way to Alaska so far? Where do they come from?
- 6. What effect can tunicates have of the oyster industry in the region?
- 7. How many people are engaged in spotting invasive species along Alaska's coast?

### Outro

CoastWise Alaska is a production of the Alaska Sea Grant College Program, University of Alaska Fairbanks, which offers outreach and technical assistance to help Alaskans wisely use, conserve, and enjoy the state's marine and coastal resources. Check out our Web site at <a href="CoastWiseAlaska.org">CoastWiseAlaska.org</a>.