SO YOU HAVE PEOPLE ON YOUR WORKING WATERFRONT;

WHAT DO THEY KNOW AND WHAT CAN YOU TEACH THEM
CALIFORNIA SEA LIONS—REGULAR NEWPORT VISITORS

The California sea lion is a marine mammal found along the coast of California. These sea lions are known for their playful and curious nature, often seen swimming and playing around the water near the shore. They are social animals, often seen in large groups or colonies. Their diet consists of a variety of marine life, including small fish, crustaceans, and squid. They are known for their unique swimming style, using their tail to propel themselves forward. Sea lions are an important part of the marine ecosystem, playing a role in the food chain and helping to maintain the balance of the ocean's population.
From late August through early June, visitors to the Newport Bayfront will regularly see adult and juvenile male California sea lions (Zalophus californianus) resting on the docks. Female sea lions stay in California waters year-round. During the summer months, male sea lions migrate south to join the females for the breeding season.

Sea lions are hard to ignore when they are on land – just follow the barking. Whether it’s establishing territories during breeding season or competing for space on the dock, this noisy ruckus is one of the ways they communicate with each other.

Male sea lions grow to a length of eight feet and weigh up to 1,000 pounds. Female sea lions, by comparison, grow to a length of six feet and weigh 250 pounds. Feeding on a variety of fish, squid, and octopus, an adult sea lion will eat between 5-8% of its body weight everyday.

You may notice that some of the sea lions are marked with a number or a tag. Researchers use these markings to track the animals and learn more about their feeding habits and migration patterns.

If you see a marine mammal that is being harassed, looks stranded, or is entangled, please contact the Oregon State Police 1-800-452-7888.

To learn more about sea lions, visit the Oregon Coast Aquarium or check out the Oregon Marine Mammal Stranding Network website at http://mmsi.oregonstate.edu/ommsn.
Working Waterfronts Survey:

Background: we’re developing a tour of Newport’s working waterfront, and I’m looking for people to take a short survey on their thoughts/impressions of what the waterfront is/does.

We’re looking to see what they misperceive them to be.

1. What is your zip code

2. How frequently come to Newport— >1/month; 2-6/year; 1/year or less

3. What do you think a working waterfront is? (Describe what you think a working waterfront is)

4. What kinds of industries are found on the waterfront?

5. Do you know what __________ is (crab pots, processor—something specific—either an image of the crab storage area or something like that)

6. What is the role of the jetty?

7. What questions do you have about Newport’s waterfront?

8. Something about what fish are caught here... (season? Gear used?)

9. What do you like to see on the waterfront? (boats, gear, beaches, condos, etc)

10. What do you know about the NOAA vessels?

11. Why are you in Newport—what did you come to do? (check all that apply)
   a. Vacation, sights, eat, arts,

12. A question about changes in the waterfront
<table>
<thead>
<tr>
<th>Survey #</th>
<th>Survey location</th>
<th>Hometown</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Und. Gardens</td>
<td>Spokane, WA</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>2</td>
<td>Sea lion dock</td>
<td>Hillsboro, OR</td>
<td>2-6/yr</td>
</tr>
<tr>
<td>3</td>
<td>Sea lion dock</td>
<td>Corvallis, OR</td>
<td>1/month</td>
</tr>
<tr>
<td>4</td>
<td>Sea lion dock</td>
<td>Puyallup, WA</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>5</td>
<td>Sea lion dock</td>
<td>Bend, OR</td>
<td>2-6/yr</td>
</tr>
<tr>
<td>6</td>
<td>Sea lion dock</td>
<td>Salem, OR</td>
<td>2-6/yr</td>
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<tr>
<td>7</td>
<td>Sea lion dock</td>
<td>Vancouver, WA</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>8</td>
<td>Sea lion dock</td>
<td>Idaho</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>9</td>
<td>boardwalk</td>
<td>Oregon City, OR</td>
<td>2-6/yr</td>
</tr>
<tr>
<td>10</td>
<td>boardwalk</td>
<td>Calgary, CA</td>
<td>1/yr or less</td>
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<tr>
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<td>Sea lion dock</td>
<td>Oklahoma</td>
<td>1/yr or less</td>
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<tr>
<td>12</td>
<td>Sea lion dock</td>
<td>Hillsboro, OR</td>
<td>2-6/yr</td>
</tr>
<tr>
<td>13</td>
<td>Sea lion dock</td>
<td>Minneapolis, MN</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>14</td>
<td>Nye beach</td>
<td>Seattle, WA</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>15</td>
<td>Nye beach</td>
<td>Monmoth, OR</td>
<td>2-6/yr</td>
</tr>
<tr>
<td>16</td>
<td>Nye beach</td>
<td>Idaho</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>17</td>
<td>Nye beach</td>
<td>Grass Valley, CA</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>18</td>
<td>Nye beach</td>
<td>Portland, Spokane</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>19</td>
<td>Aquarium</td>
<td>Las Vegas, NV</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>20</td>
<td>Aquarium</td>
<td>Alaska, Oklahoma</td>
<td>1/yr or less</td>
</tr>
<tr>
<td>21</td>
<td>Aquarium</td>
<td>Portland, OR</td>
<td>1/year or less</td>
</tr>
<tr>
<td>22</td>
<td>Aquarium</td>
<td>Corvallis, OR</td>
<td>2-6/yr or less</td>
</tr>
<tr>
<td>23</td>
<td>Aquarium</td>
<td>Illinois</td>
<td>1/yr or less, first t</td>
</tr>
</tbody>
</table>
Working waterfront

- crabbing, fishing, fish processing, sportfishing
- fish processing, tourists
- fishing business, fishing
- marinas, fishing, marine life
- fishing, boats, markets, seafood
- fishing boats, crabbing
- fishing, not tourism
- labor, making a living
- business, fish operations, salt water taffy
- boats, fishing, seafood
- boats, marine life, scenery
- fishing fleet, HMSC, cousteau society, NOAA, fishing for living
- seals, fishing, education, marine life
- businesses, tourism, pedestrians, easy access, fishing, NOT factories/manufacturing
- ecosystem, fishing, industry, seafood, underwater garden
- businesses on water, cafes, shops, beach supply
- fishermen, tourism
- fishermen, fishing, selling fish to restaurants part of the industry
- shipping, wetlands
- preserving the ocean, keeping it clean
- easy access to fishing boats, "nuts and bolts" of fishing industry
- active fishing industry, tourism, active local communities
- commercial fishing
**Seafood species**
salmon, tuna, bottomfish
salmon, bottomfish, lingcod, clams, seabass, snapper, crabs.
crab, seabass, salmon, tuna
salmon, seabass, tuna, lingcod
crab, fish, bottomfish. (knew all, former fisherman)
halibut, tuna, salmon
crab
salmon, bottomfish, lingcod, crabs
salmon, halibut, tuna, seabass, crab
crab, shrimp, tuna, salmon, cod
crab, oyster, clams, seabass, tuna, shark?, halibut
tuna, salmon, rockfish, lingcod, crabs, molluscs
salmon, halibut, oysters
crab, halibut, salmon
halibut, lingcod, salmon, crab
shrimp, crab, salmon, tuna
salmon, cod, shrimp, crabs
halibut, oysters, clams, crabs, salmon
clams, salmon, crabs, oysters, grouper
crab, shrimp, oysters, halibut, salmon, snapper
tuna, salmon, crab, halibut, rockfish,
crab, tuna, salmon
halibut, salmon

**Seafood gear**
ets
pots, nets
no
gill nets, trawling
yes (fmr. Fisherman)
gill net, long-line, pots
no clue
netting
fishing poles, pots
no
downriggers
nets, trawls
no
pots, trawl
crab pots, nets,
no. been crabbing
crab pots, shrimp/fish nets
rough idea - pots/ nets
no
crab pots, nets or lines
nets, cages, fishing poles
crab pots, nets, trawl, troll
troll nets, purse netting
no
Like to see?
boats
boats, gear
were crabbing
marine life, sailboats, lighthouses, coastline
boats
boats
ocean, beach, fish
boats
boats, beaches
sea lions, fishing boats, birds
fishermen
beach, ocean, natural scenery
beach, ocean, natural scenery, picnics
beach, lighthouse, most of time on beach
seafood, shopping, scenery, wildlife
boats
beach, coastline, local arts/crafts, shopping, historic district
waves, sunshine, sand
seals eating fish, boats, active things, would be nice if there was more potential to fish (recreational)
accessible piers and docks, ease of buying fish from boats, posters or stations explaining the history and fishing in
restaurants
Enhance?
yes. Talked forever!
yes. Fishing, family oriented
yes. Also the beach, seashells
yes. Seafood, eating, scenery, boats
yes. People making living from ocean
yes. Include lighthouse.
yes.
yes. Tourism is secondary. Livlihood
yes. Sea lions, HMSC, ships, brewery
yes. Seeing how people make livlihood
No. don’t like the smell
absolutely
yes. Makes people fantasize about living on coast
not main attraction, mainly coast/beach
yes. Mainly beach though
usually walk along bayfront pier, sea lions
usually passing by. Like to look at attractions
history, memorial walk, working families
yes. They enjoy the historical district
yes. People have to make a living
yes
yes. Great to see how seafood is caught and who is doing it
yes. Nothing in particular
As you explore this unique area, here are a few things to keep in mind:

- Please do not let children sit or stand on the railing.
- When fishing vessels are present, please allow them space to work.
- California sea lions are federally protected under the Marine Mammal Protection Act. It is illegal to harm, harass, or feed them.
- No spitting or throwing items at the sea lions or in the water.
- This area is open daylight hours only.
- No alcoholic beverages.
- Crabbing is allowed when no vessels are present.
- Be careful of your personal items when leaning over the rail.
- Be aware of uneven or wet footing.
What’s Fresh on the Oregon Coast

What’s Fresh

<table>
<thead>
<tr>
<th>City</th>
<th>Tuna</th>
<th>Fresh</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Rock Fish</td>
<td>Fresh</td>
</tr>
<tr>
<td></td>
<td>Shrimp</td>
<td>Local Frozen</td>
</tr>
</tbody>
</table>

Fresh Albacore Tune
Season: Early Aug
Market Price: $2.99lb*

Local Vendors:
F/V Ocean Lady
Newport, Dock 7
F/V Grace Elizabeth
Newport Dock 7
Local Ocean
213 SE Bay Blvd, Newport
541-574-7959
Thank you