

### Lopez shorelines diverse geology

Rocky: 30 miles

Pocket beaches: 9 miles

Estuaries & lagoons: 6 miles

Feeder bluffs: 10 miles

Transport zones: 5 miles

Barrier beaches: 8 miles

68 shoreline miles









# Lopez shorelines marine food web support

36 miles with eelgrass

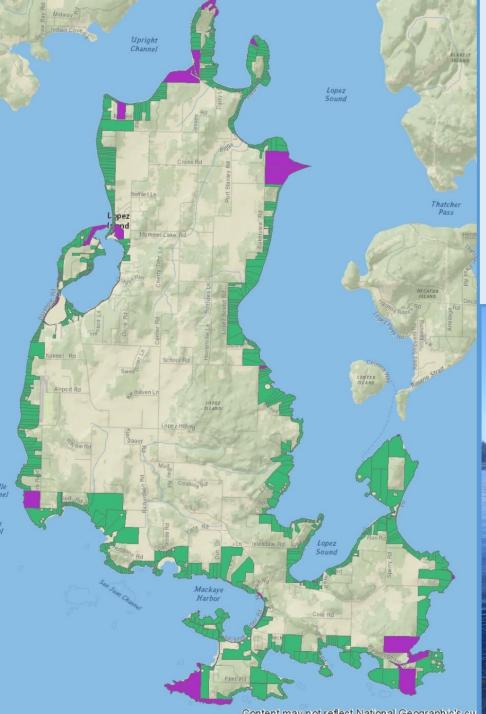
18 miles with bull kelp

2 Pacific herring spawning grounds (Mud/Hunter Bays & Shoal Bay)

12 surf smelt and/or Pacific sand lance spawning beaches

Out-migrating juvenile chinook, chum, coho and pink salmon (and returning adults)

Images: Bird by Andrew Redding, Whale by Chris Teren



## **Lopez shorelines** marine recreation

11 miles public shoreline parcels15% total shoreline length





# **Lopez shorelines** marine recreation

- 411 mooring buoys
- 10 community docks/marinas
- 13 boat ramps
- 45 docks

#### **Local shorelines**

- Over 400 miles
- 5,000 tax parcels
- Significant Regional Ecosystem Support
- Internationally Recognized Resources
- ESA-listed Seabirds,
  Salmon, Rockfish &
  Orca whales

