

Reaching the Shore:

Adding marine shoreline
public access information to
the Washington Coastal Atlas



Outline

- 1) Public Access Model: Oregon
- 2) Finding and Mapping Washington's public shorelines
- 3) Field validation of public access shorelines
- 4) Defining and Characterizing public access shorelines
- 5) Final Products and their uses
- 6) Updating and expanding SMP guidance on Public Access

Coastal Atlas Wish Lists

OREGON COASTAL ATLAS

[Home](#) [Maps](#) [Tools](#) [Learn](#) [Search](#)
[Home](#) [Tools](#) [For the Public](#) [Beach](#) [Public Access Explorer](#)

Find Public Beach Access Location Information

The Oregon Coastal Access Inventory is a detailed and accurate description of all public beach access points in Coastal Oregon. Under state mandate the public must have access to it's beaches and the local counties (where appropriate) are obligated to provide and maintain such access. The inventory is essentially an update of a previously recorded inventory (created for OPRD by The Benkendorf Associates Corporation) which was field verified using advanced technology (GPS) and supplemented with observed and modeled characteristic information.

Search for an Access Site:

1 Search for access points in :

2 Select the Facilities or Activities you are looking for:

| Facilities | Activities |
|--|---|
| <input type="checkbox"/>  Restrooms | <input type="checkbox"/>  Tidepooling |
| <input type="checkbox"/>  Handicap Access | <input type="checkbox"/>  Surfing |
| <input type="checkbox"/>  Drinking Water | <input type="checkbox"/>  Hiking |
| <input type="checkbox"/>  Showers | <input type="checkbox"/>  Bicycling |
| <input type="checkbox"/>  Camping | <input type="checkbox"/>  Horseback Riding |
| <input type="checkbox"/>  Stairs to Beach | <input type="checkbox"/>  ORV Access |
| <input type="checkbox"/>  Boat Ramp | <input type="checkbox"/>  Whale Watching |

3



Coastal Atlas Wish Lists

Oregon Coastal Atlas

[Home](#) [Maps](#) [Tools](#) [Learn](#) [Search](#)

[Home](#) [Tools](#) [For the Public](#) [Beach Public Access Explorer](#) [Beach Access Site Information](#)

Public Access at Cape Lookout State Park / Day Use







Next Beach North

Next Beach South

Cape Lookout State Park / Day Use Access Site Information

| | |
|-----------------------|-----------------------------------|
| Location: | Cape Lookout State Park / Day Use |
| Access Type: | beach |
| Path to Beach: | unpaved |
| Managed by: | State Parks |
| Parking: | paved |
| Fee: | yes |

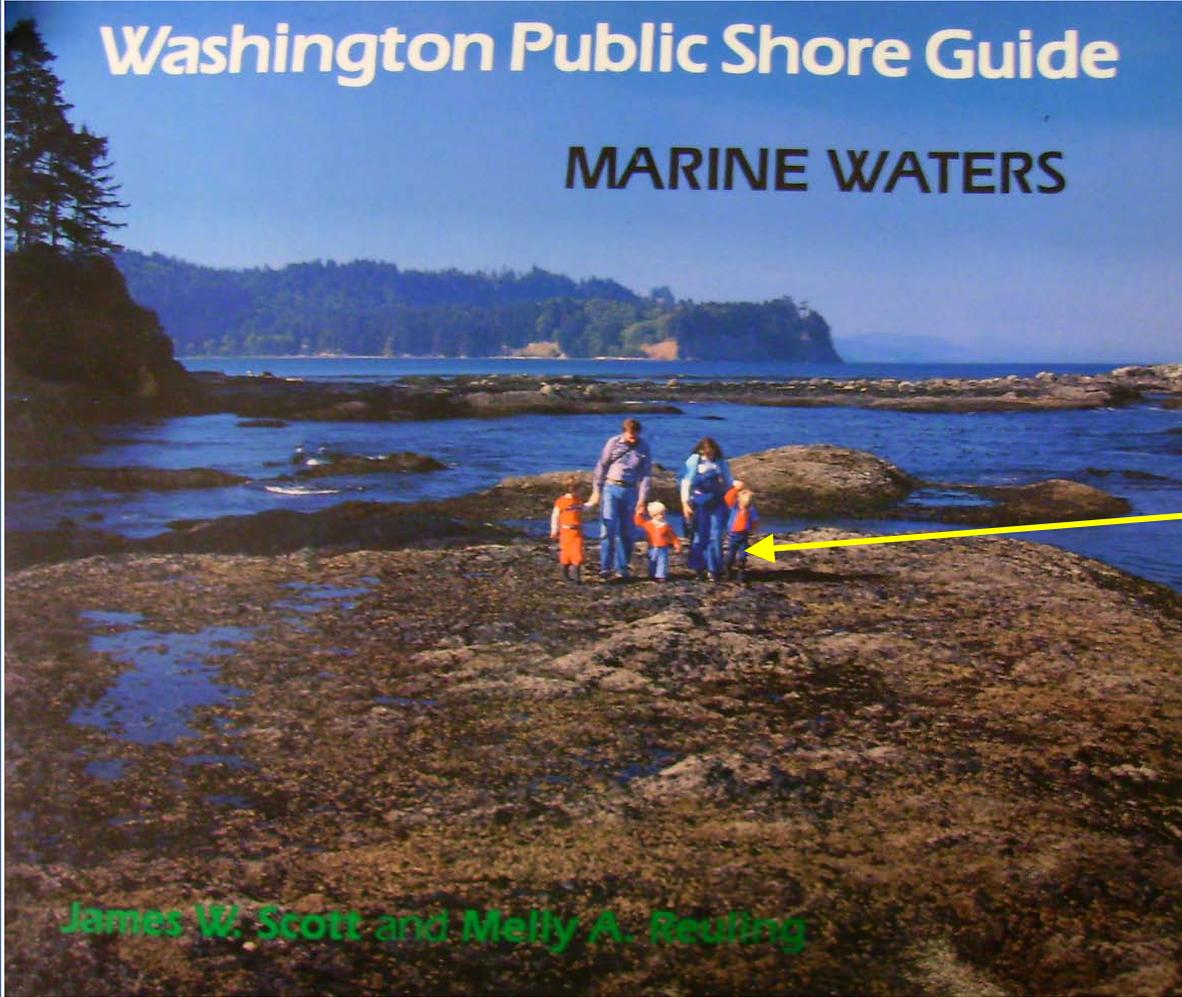
| Facilities | Activities |
|--|---|
|  yes |  no |
|  no |  no |
|  yes |  yes |
|  yes |  yes |
|  no |  no |
|  no |  no |
|  none |  yes |

REMEMBER: Oregon beach users are fortunate enough to have open access along the sandy beach area and at regulated sites leading to the ocean shore. This does not mean that the public has a right to access the beach from anywhere or that private property can't block access along the ocean shore. Please don't abuse this privilege: Use the designated access sites, don't trample on private property, and be respectful of the public's resource.

Information provided by the Oregon Coastal Management Program

Washington Public Shore Guide

MARINE WATERS



Bell
Bottoms

1986 – cartography by Don Bales

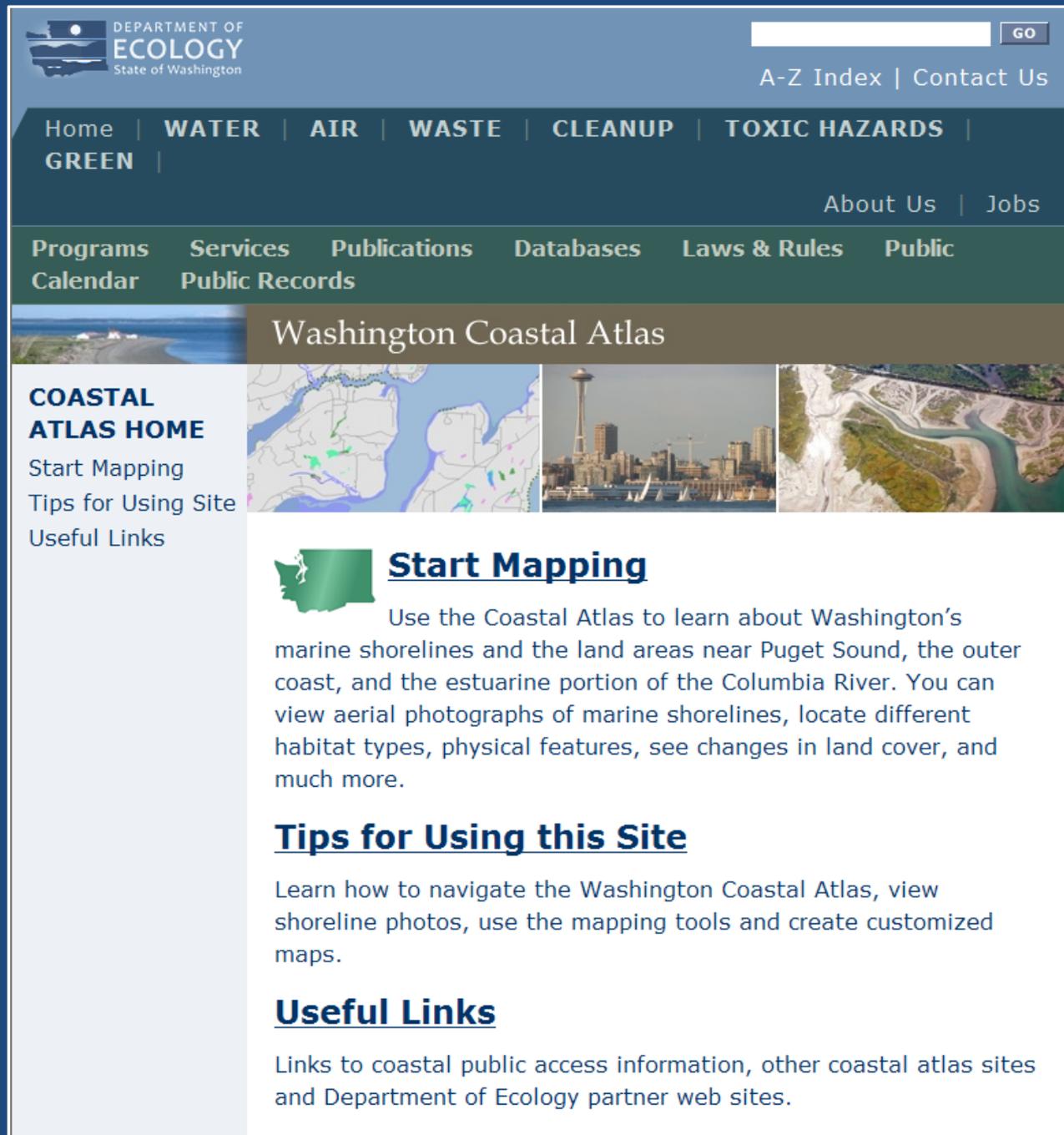
The Atlas
Venue:

Accurate

Dynamic

Accessible

How we are
getting from
Book to Web



The screenshot shows the Washington Department of Ecology website. At the top left is the logo for the Department of Ecology, State of Washington. To the right is a search bar with a 'GO' button. Below the logo is a navigation menu with links for Home, WATER, AIR, WASTE, CLEANUP, TOXIC HAZARDS, and GREEN. Further right are links for About Us and Jobs. A secondary menu includes Programs, Services, Publications, Databases, Laws & Rules, Public Calendar, and Public Records. The main content area features a header for 'Washington Coastal Atlas' with a small image of a coastline. Below this is a sidebar with 'COASTAL ATLAS HOME' and links for Start Mapping, Tips for Using Site, and Useful Links. The main content area has a section titled 'Start Mapping' with a small map of Washington and a paragraph explaining the atlas's purpose. Below that is a section titled 'Tips for Using this Site' and another titled 'Useful Links' with a paragraph of text.

DEPARTMENT OF
ECOLOGY
State of Washington

A-Z Index | Contact Us

Home | **WATER** | AIR | WASTE | CLEANUP | TOXIC HAZARDS |
GREEN |

About Us | Jobs

Programs Services Publications Databases Laws & Rules Public
Calendar Public Records

Washington Coastal Atlas

**COASTAL
ATLAS HOME**

Start Mapping
Tips for Using Site
Useful Links

 **Start Mapping**

Use the Coastal Atlas to learn about Washington's marine shorelines and the land areas near Puget Sound, the outer coast, and the estuarine portion of the Columbia River. You can view aerial photographs of marine shorelines, locate different habitat types, physical features, see changes in land cover, and much more.

Tips for Using this Site

Learn how to navigate the Washington Coastal Atlas, view shoreline photos, use the mapping tools and create customized maps.

Useful Links

Links to coastal public access information, other coastal atlas sites and Department of Ecology partner web sites.

ShoreZone Data

DNR Nearshore
Habitat Program
2001



Marine Shoreline Public Access Project

ECY
Environmental
Assessment
Program 2008

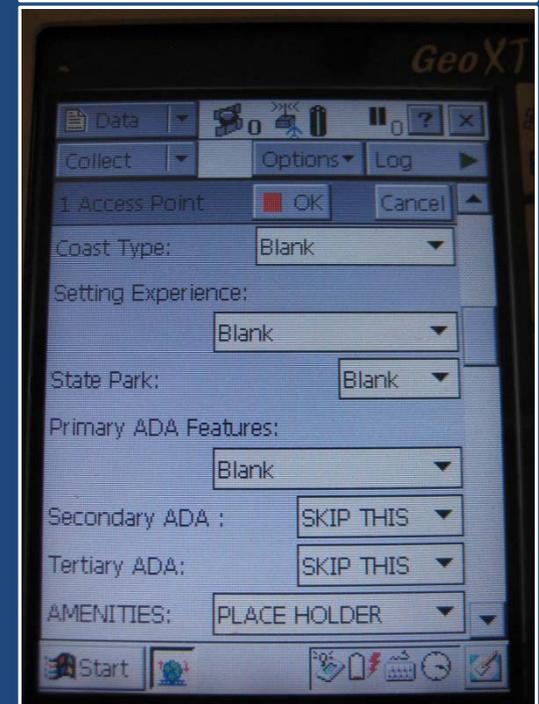
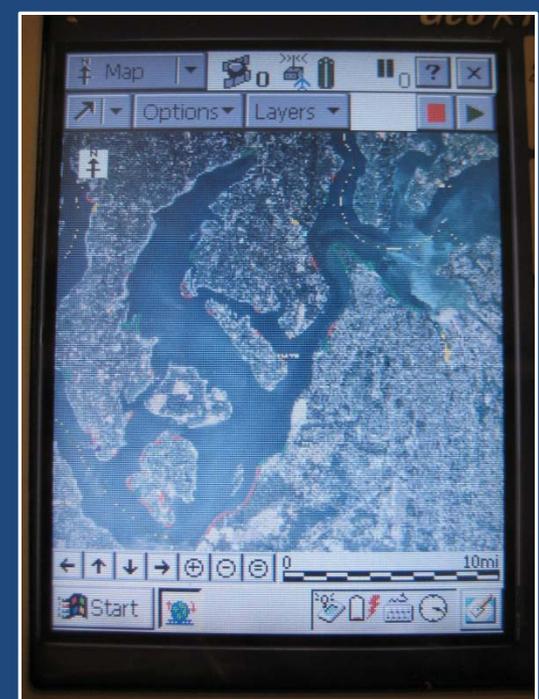


Reaching the Shore

ECY Shorelands and Environmental Assistance Program



Field Validate public access sites from ShoreZone maps.



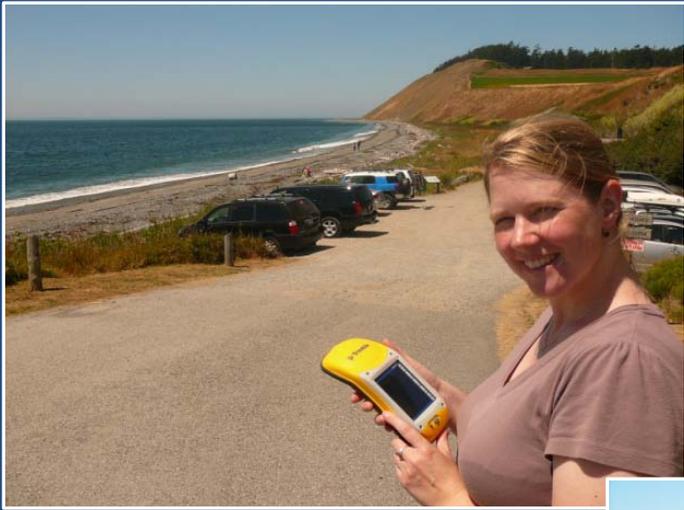
Field Validate public access sites from ShoreZone maps.



Identify and map actual access POINTS

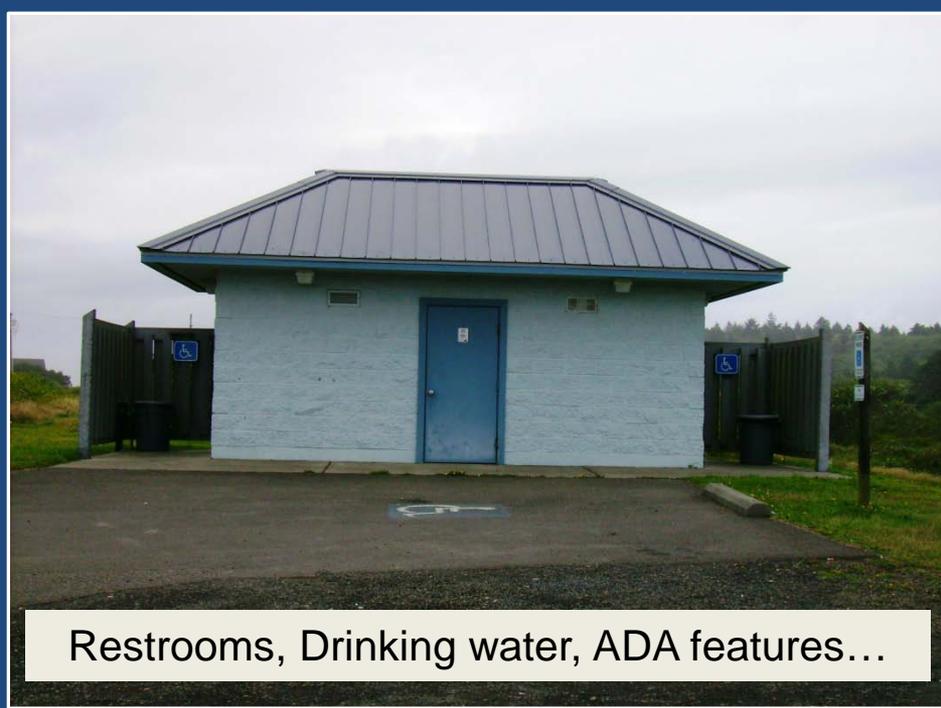


Classify and Characterize the access point





Benches, View points, Interpretive signs...



Restrooms, Drinking water, ADA features...

Hiking, Walking, Biking trails...



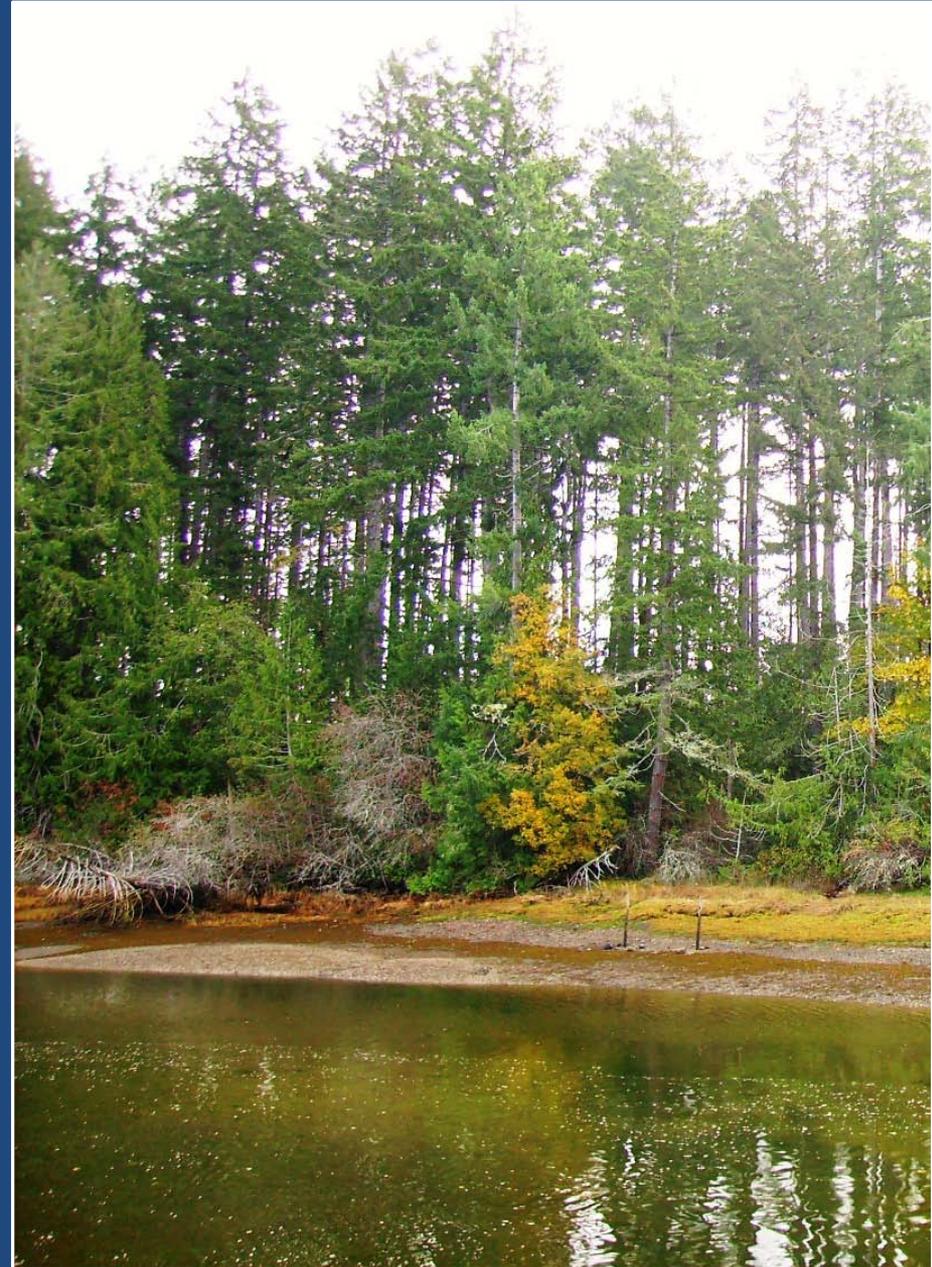
Picnic, BBQ, Camping facilities...



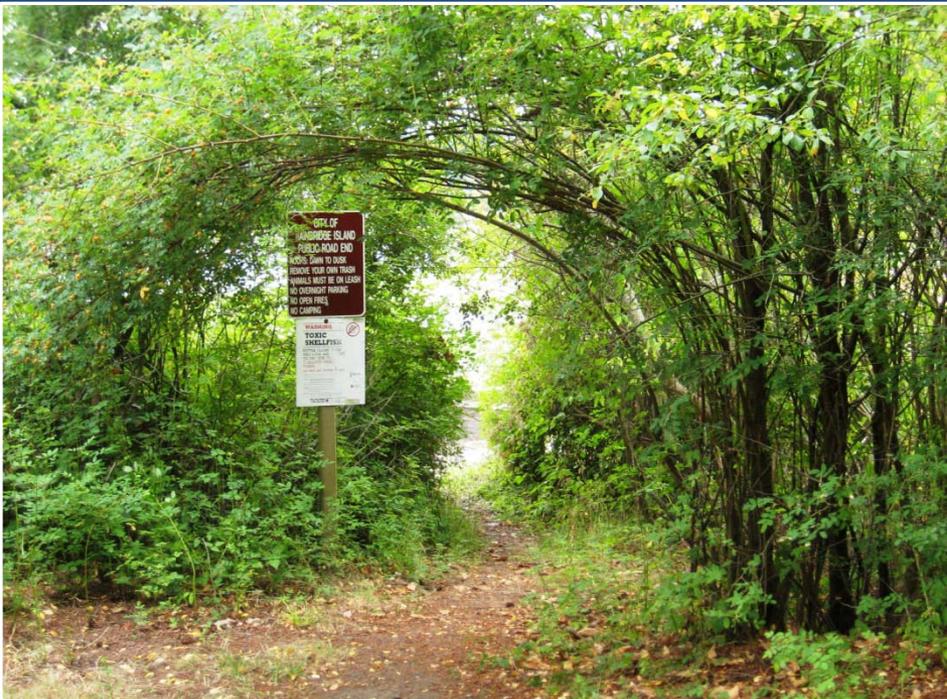
Formal Access

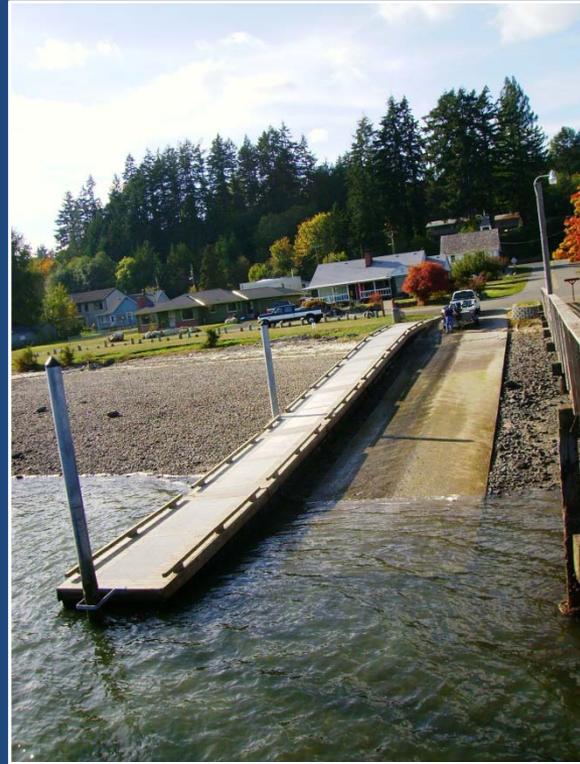


Informal Access



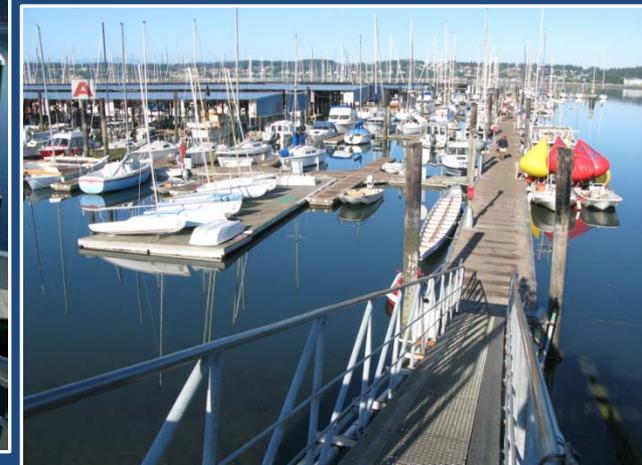
Public Road Ends





Public

- Docks
- Piers
- Boat launches
- Marinas



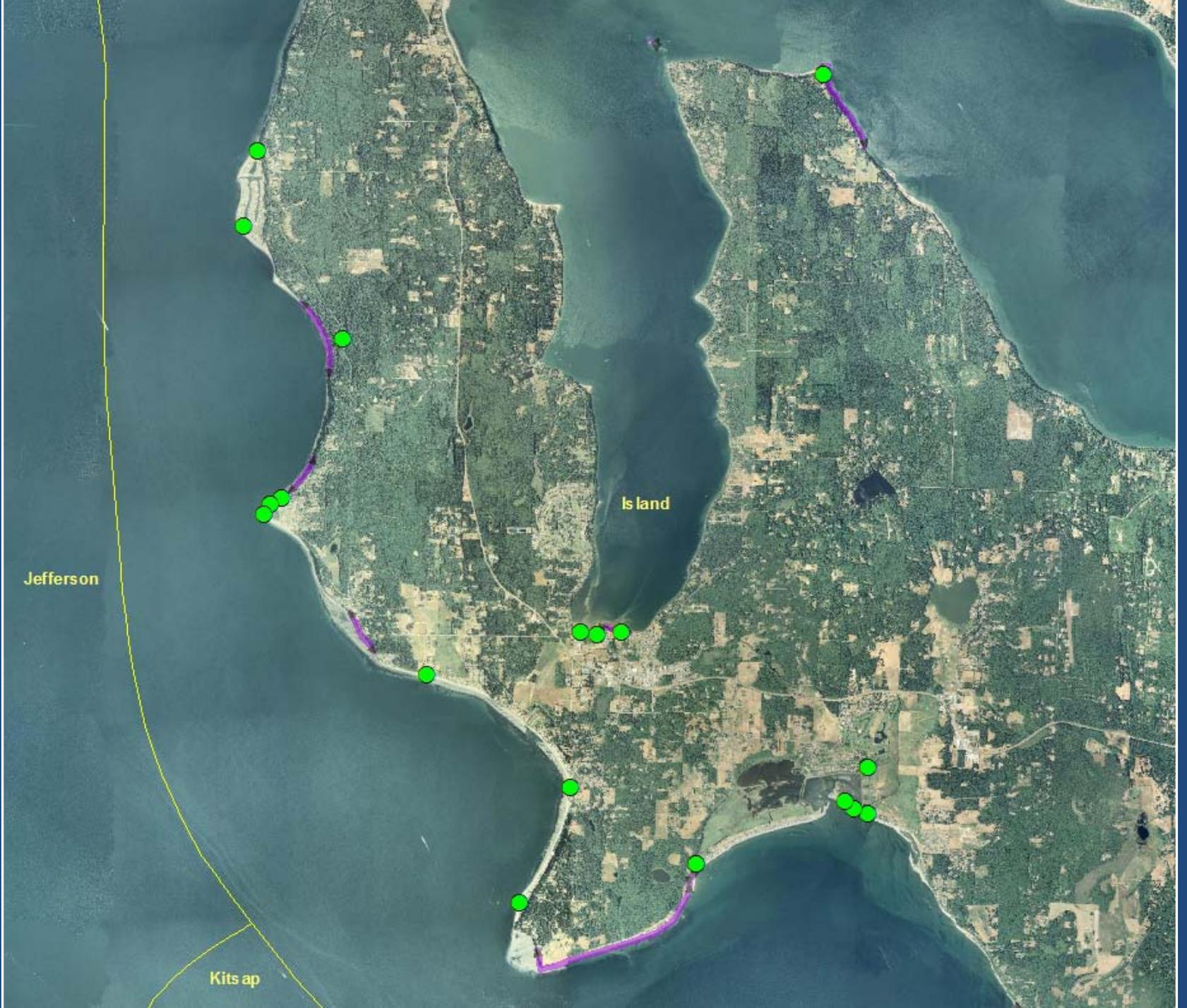
Personal Watercraft Access Only





Back in the cube.





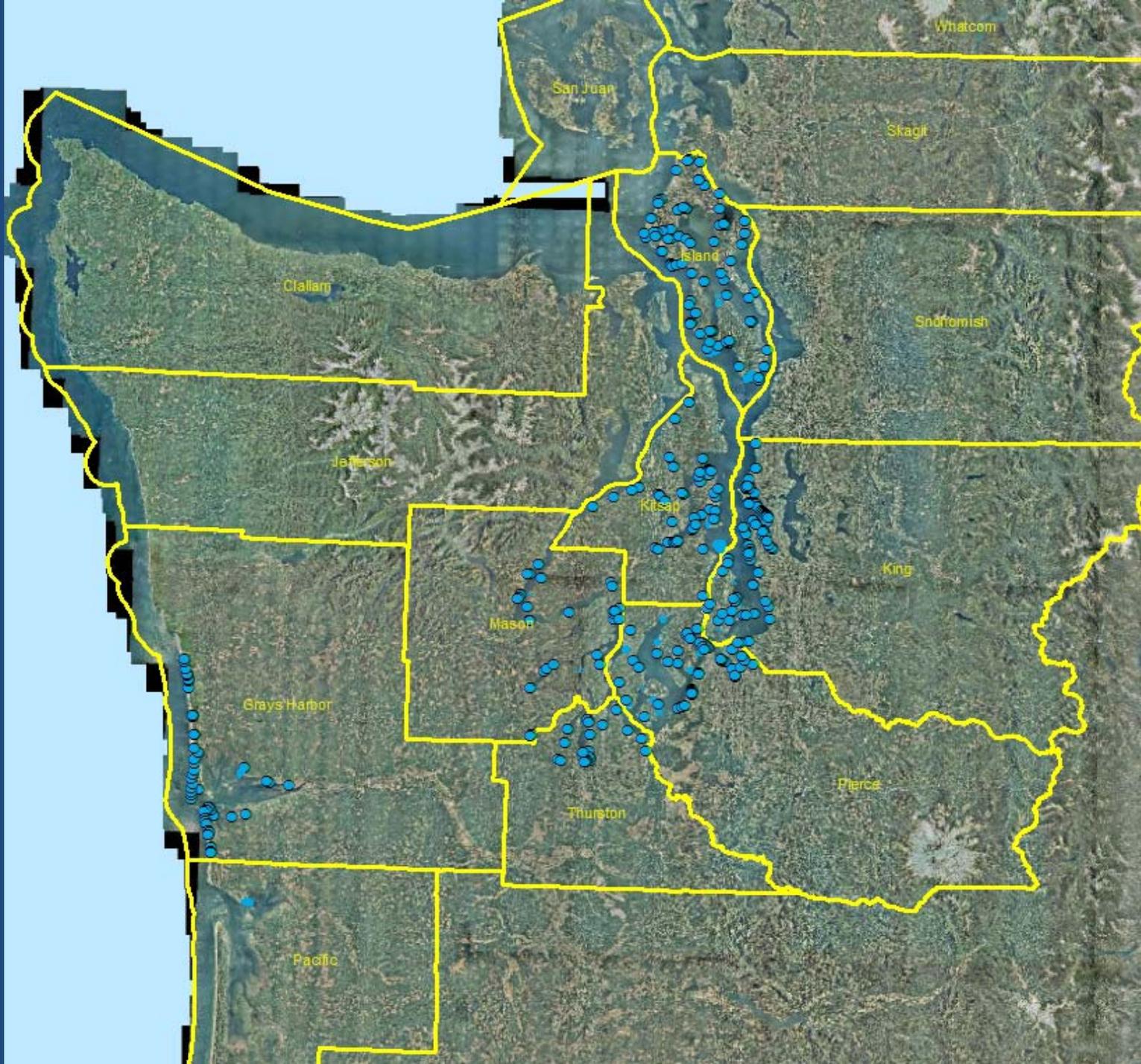
Jefferson

Island

Kitsap

Final Products:

- GIS map layer
 - Geographic distribution / distance between public access sites.
 - Census data
 - Public transportation routes
 - Restoration projects
 - Sea level rise
 - Water quality data and beach closure information
 - Loss or creation of public access over time
 - Updated over time with input from local jurisdictions.



Island
Kitsap
Grays Harbor
Mason
Thurston
Pierce
King

Final Products:

- GIS map layer for Washington coastal Atlas
- Public Access Search Tool

Atlas Tools

- [View shoreline photos](#)
- [Find public access](#)
- [Check beach safety](#)

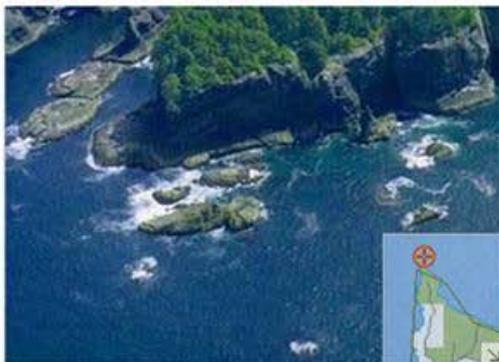
Maps

- [Map layers](#)
- [Getting started](#)
- [Printable maps](#)
- [Interactive maps](#)
- [Downloads & metadata](#)

Atlas Explorer

- [Puget Sound](#)
- [Washington's coast](#)
- [Educator's corner](#)
- [Homeowner tips](#)

View shoreline aerial photos



Cape Flattery CAL483

[Go to big photos >](#)

Find a photo location

Enter place (e.g. Dungeness Spit)

Sights



[Go to big map >](#)

Maps

Coastal Atlas layers

Aerial vertical photography

- 1940s of limited areas
- 1991-97 - all western Washington

Coastal aerial oblique photos

- 1976-77
- 1992-97
- 2000-02

Features

- Wetlands
- Drift cells
- Slope stability
- Flood maps
- Watershed characterization
- Regulated areas

Background

- Nautical charts
- USGS topographic maps
- Historic estuary maps

Getting started

Printable maps

Interactive maps

Downloads & metadata



Find public access

Public access to Washington beaches and shorelines



Check beach safety

Swimming and shellfish harvest safety



Flood maps

Areas prone to flooding



Educator's corner

Learning about the Sound and sea



Puget Sound

Washington's inland sea



Washington's Coast

Big waves, sand, and rock



Homeowner Tips

Streamside and shoreline living

Public Beaches

Search by place

Enter place

Example: Cline Spit

Find

Search by beach

Search by county

Search by city

Find

Search by amenities

- Restrooms
- Camping
- Wheelchair access
- Drinking water
- Showers
- Stairs to beach
- Picnic facilities
- Marina
- Boat launch
- Dock or pier

Search by activities

- Hiking
- Biking
- Tidepooling
- Camping
- Whale watching
- Surfing
- SCUBA
- Crabbing
- Fishing
- Boating
- Horseback riding

Find

Find public

Aerial Street



Your search returned

Sort by: Most



Search by place

Enter place

Example: Cline Spit

Find

Search by beach

Search by county

Search by city

Find

- Tidepooling
- Camping
- Whale watching
- Surfing
- SCUBA
- Crabbing
- Fishing
- Boating
- Horseback riding

Find



1 2 3

ng, sightseeing,

When you visit the shore...

Don't trespass.

Many public access beaches are bordered by private property. Please stay within park boundaries.

Check before you dig.

Before harvesting shellfish, check for [beach closures](#).

Pick up trash.

Glass, plastic, and other trash is hazardous to wildlife and people.

Control pets.

Keep pets on a leash and away from wildlife. Use your scooper.

Take only pictures.

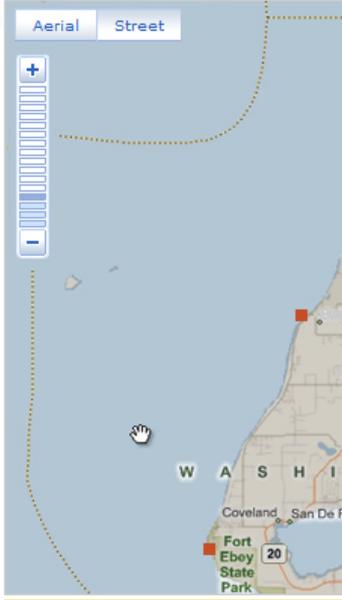
Leave marine life at the beach. A beach stripped of plants and animals takes decades to recover.

Do not disturb wildlife.

Give marine mammals, birds, and other wildlife plenty of space. Remember, you are visiting their home.

[Learn more >](#)

Find public beaches



Your search returned 30 results

Sort by: Most popular

Deception Pass State Park
 City: Oak Harbor
 County: Island
 Activities: camping, hiking, horseback riding
[More >](#)

Fort Ebey State Park
 City: Oak Harbor
 County: Island
 Activities: fishing, hiking, biking, camping, sightseeing
[More >](#)

Asa Spit
 City: Oak Harbor
 County: Island
 Activities: hiking, sightseeing
[More >](#)

Cavelero Beach
 City: Oak Harbor
 County: Island
 Activities: fishing, boating, hiking
[More >](#)



Deception Pass State Park

City: Oak Harbor
County: Island
Activities: camping, hiking, boating, tidepooling, fishing, whale watching, sightseeing, horseback riding
[More >](#)



Fort Ebey State Park

City: Oak Harbor
County: Island
Activities: fishing, hiking, biking, camping, sightseeing
[More >](#)



Asa Spit

City: Oak Harbor
County: Island
Activities: hiking, sightseeing
[More >](#)



Cavelero Beach

City: Oak Harbor
County: Island
Activities: fishing, boating, hiking
[More >](#)

Search by place

Enter place
Example: Cline Spit
Find

Search by beach

Search by county

Search by city

Find

Search by amenities

- Restrooms
- Camping
- Wheelchair access
- Drinking water
- Showers
- Stairs to beach
- Picnic facilities
- Marina
- Boat launch
- Dock or pier

Search by activities

- Hiking
- Biking
- Tidepooling
- Camping
- Whale watching
- Surfing
- SCUBA
- Crabbing
- Fishing
- Boating
- Horseback riding

Find

Public Access

Search by beach

Search by activity

Search by city

Search by county

Find

Search by place

Enter place

Example: Cline Spit

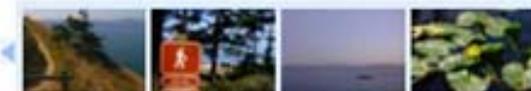
Find

[Home](#) > [Public Access](#) > Fort Ebey

Fort Ebey State Park



Fort Ebey State Park beach



- **645 acre park**
- **3 miles of saltwater shoreline**
- **Built in 1942 for coastal defense**
- **Explore concrete bunkers & gun batteries**

Beach Access

North end of the park: from the parking lot and restroom. South end of the park: by trail and stairs down the bluff.

More information

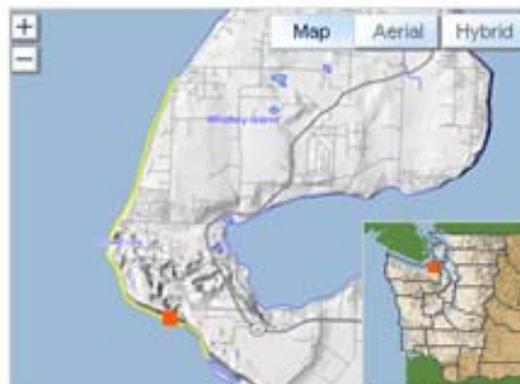
[Washington State Parks](#)

[Island County Boat Launch & Trail Guide](#)

[Getting to the Water's Edge](#)

[Island County Parks & Recreation](#)

[Island County Beach Watchers](#)



[Go to big map >](#)

Directions

- Take Exit #189 off I-5 south of Everett.
- Follow signs for Mukilteo/Clinton ferry.
- Take the ferry to Clinton on Whidbey Island.
- Follow Hwy 525 north which becomes Hwy 20.
- Two miles north of Coupeville, turn left.
- Turn left at W. Libbey Rd.
- Turn left at Hill Valley Rd.
- Follow signs to Fort Ebey State Park.

Activities

-  Hiking
-  Biking
-  Horseback riding
-  ORV access
-  Whale watching

Amenities

-  Restrooms
-  Wheelchair access
-  Drinking water
-  Showers
-  Camping
-  Stairs to beach

 Washington Water Trails campsite
[Learn more](#)

 [Weather](#)

Public Beaches

Search by place

Enter place

Example: Cline Spit

Find

Search by beach

Search by county

Search by city

Find

Search by amenities

- Restrooms
- Camping
- Wheelchair access
- Drinking water
- Showers
- Stairs to beach
- Picnic facilities
- Marina
- Boat launch
- Dock or pier

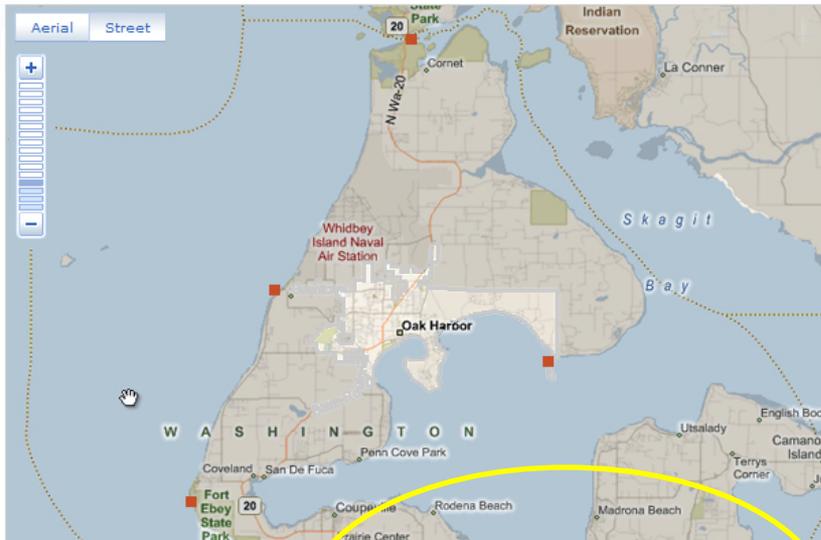
Search by activities

- Hiking
- Biking
- Tidepooling
- Camping
- Whale watching
- Surfing
- SCUBA
- Crabbing
- Fishing
- Boating
- Horseback riding

Find

Home > Public Beaches > Island County

Find public beaches



Your search returned **30** results

Sort by: Most popular

Generate Report

1 2 3



Deception Pass State Park

City: Oak Harbor
County: Island
Activities: camping, hiking, boating, tidepooling, fishing, whale watching, sightseeing, horseback riding
[More >](#)



Fort Ebey State Park

City: Oak Harbor
County: Island
Activities: fishing, hiking, biking, camping, sightseeing
[More >](#)



Asa Spit

City: Oak Harbor
County: Island
Activities: hiking, sightseeing
[More >](#)



Cavelero Beach

City: Oak Harbor
County: Island
Activities: fishing, boating, hiking
[More >](#)



When you visit the shore...

Don't trespass.
Many public access beaches are bordered by private property. Please stay within park boundaries.

Check before you dig.
Before harvesting shellfish, check for [beach closures](#).

Pick up trash.
Glass, plastic, and other trash is hazardous to wildlife and people.

Control pets.
Keep pets on a leash and away from wildlife. Use your scooper.

Take only pictures.
Leave marine life at the beach. A beach stripped of plants and animals takes decades to recover.

Do not disturb wildlife.
Give marine mammals, birds, and other wildlife plenty of space. Remember, you are visiting their home.

[Learn more >](#)

Microsoft Excel

Home Insert Page Layout Formulas Data Review View Developer

Cut Copy Paste Format Painter Clipboard

Arial 10 Font

Wrap Text Merge & Center Alignment

Number \$ % .00 .00 Number

Conditional Formatting as Table Styles

Format Cell Styles

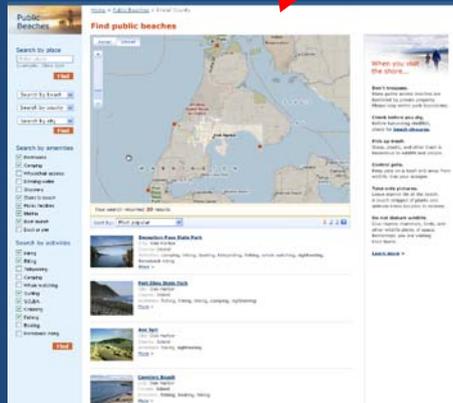
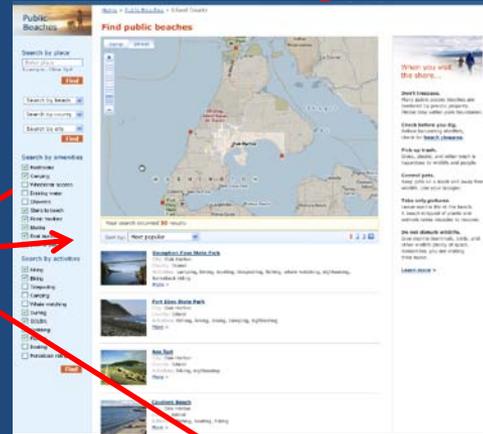
Insert Delete Format Cells

AutoSum Fill Clear Sort & Find & Filter Select Editing

I29 fx 4112

| | A | B | C | D | E | F | G | H | I |
|----|------------|------------|---------------------------|------------------------------------|--------|----------------------|----------------------|--------------------|--------|
| 1 | ECYBEACHID | CLASS | CLASS_DESC | BEACH_NAME | COUNTY | OWNER | COMMENTS | DATA_SOUR | LENGTH |
| 2 | WS0004 | PUB1 | GOVERNMENT PARK | TWANOH STATE PARK | MASON | STATE PARKS | | | 676 |
| 3 | WS0008 | TRIBE1 | TRIBAL LAND WITH KNOWN P | POTLATCH STATE PARK | MASON | SKOKOMISH TRIBE, DNR | | | 493 |
| 4 | WS1235 | PRIVMARINA | PRIVATE MARINA OPEN TO TI | SUMMER TIDE RESORT AND MARINA | MASON | SUMMER TIDE RESOF | This was clipped to | Parcels | 75 |
| 5 | WS1236 | PUBBOAT | PUBLIC DOCK | PORT OF ALLYN PUBLIC BOAT LAUNCH | MASON | PORT OF ALLYN | This was clipped to | All Sites, Parcels | 65 |
| 6 | WS1237 | PUBDOCK | PUBLIC DOCK | PORT OF ALLYN PUBLIC DOCK | MASON | | This was clipped to | Parcels | 77 |
| 7 | WS1239 | PUB1 | GOVERNMENT PARK | BELFAIR STATE PARK | MASON | STATE PARKS | This beach was clip | All Sites, Parcels | 1100 |
| 8 | WS1240 | PRIV | PRIVATE LAND WITH KNOWN | LYNCH COVE / HOOD CANAL LAND TRUST | MASON | HOOD CANAL LAND T | This shoreline was c | Parcels | 563 |
| 9 | WS1318 | PUB3 | GOVERNMENT OWNED TIDEL | NORTHEAST CASE INLET TIDELANDS | MASON | WDFW | This beach was clip | Parcels, BIDN | 485 |
| 10 | WS1326 | BRIDGE | BRIDGE ON A PUBLIC ROAD/H | REACH ISLAND BRIDGE | MASON | STATE | This was clipped to | Parcels, Aerial P | 57 |
| 11 | WS1327 | PUBBOAT | PUBLIC DOCK | GRAPEVIEW BOAT LAUNCH | MASON | PORT OF GRAPEVIEW | This was clipped to | All Sites, Parcels | 19 |
| 12 | WS1328 | BRIDGE | BRIDGE ON A PUBLIC ROAD/H | STRETCH ISLAND BRIDGE | MASON | STATE | This was clipped to | Parcels, Aerial P | 42 |
| 13 | WS1329 | PUB1 | GOVERNMENT PARK | STRETCH POINT STATE PARK | MASON | STATE PARKS | This park was clippe | State Parks, Aer | 396 |
| 14 | WS1336 | PUBBOAT | PUBLIC DOCK | HARTSTENE BRIDGE BOAT LAUNCH | MASON | MASON COUNTY | This was clipped to | All Sites, Parcels | 16 |
| 15 | WS1337 | BRIDGE | BRIDGE ON A PUBLIC ROAD/H | HARTSTENE ISLAND BRIDGE | MASON | STATE | This was clipped to | Parcels, Aerial P | 44 |
| 16 | WS1343 | PUB1 | GOVERNMENT PARK | WALKER COUNTY PARK | MASON | MASON COUNTY | This was clipped to | Parcels, BIDN | 140 |
| 17 | WS1345 | PUBBOAT | PUBLIC DOCK | SHELTON BOAT LAUNCH AND MARINA | MASON | PORT OF SHELTON | This was clipped to | Parcels, Aerial P | 163 |
| 18 | WS1347 | PUB2 | GOVERNMENT OWNED LAND | OAKLAND BAY | MASON | DOT | This was clipped to | Parcels | 93 |
| 19 | WS1351 | PUB1 | GOVERNMENT PARK | SHORECREST (JACOBY) COUNTY PARK | MASON | MASON COUNTY | This was clipped to | Parcels | 64 |
| 20 | WS1352 | PUBRD | PUBLIC ROAD END | ARCADIA BOAT LAUNCH | MASON | MASON COUNTY | This was clipped to | All Sites, Parcels | 19 |
| 21 | WS1354 | PUB2 | GOVERNMENT OWNED LAND | LITTLE SKOOKUM | MASON | DNR | This was clipped to | Parcels | 1468 |
| 22 | WS1356 | PRIV | PRIVATE LAND WITH KNOWN | ALDERBROOK RESORT | MASON | NORTH FORTY LODGI | This beach was clip | Parcels | 106 |
| 23 | WS1390 | PUB1 | GOVERNMENT PARK | HOOD CANAL SALTWATER PARK | MASON | CITY OF TACOMA | This beach was clip | All Sites, Parcels | 370 |
| 24 | WS1398 | PUB2 | GOVERNMENT OWNED LAND | SOUTH JORSTED CREEK | MASON | DOT | This beach was clip | Parcels | 347 |
| 25 | WS1410 | PUBBOAT | PUBLIC DOCK | UNION PUBLIC BOAT LAUNCH | MASON | MASON COUNTY | This beach was clip | Edit as recomme | 8 |
| 26 | WS1416 | PRIV | PRIVATE LAND WITH KNOWN | MANKE LUMBER COMPANY ACCESS | MASON | MANKE TIMBER COM | This beach was clip | Edit as recomme | 3305 |
| 27 | WS1429 | PUB3 | GOVERNMENT OWNED TIDEL | NORTH BAY RES TIDELANDS | MASON | DNR | This beach was clip | BIDN, RecBeach | 1163 |
| 28 | WS1431 | PRIVMARINA | PRIVATE MARINA OPEN TO TI | GRAPEVIEW HARBOR MARINA | MASON | GRAPEVIEW PORT DI | This beach was clip | Parcels | 60 |
| 29 | WS1881 | TRIBE2 | TRIBAL LAND ACCESSIBLE TO | POTLATCH STATE PARK TIDELANDS | MASON | DNR | Clipped to match Re | BIDN, RecBeach | 4112 |

Review and User Testing Prior to Sept. 2010



| ID | BEACHNO | CLASS | CLASS_DESC | BEACH_NAME | COUNTY | OWNER | COMMENTS | DATA_SOUR | LENGTH |
|----|---------|--------|---|----------------------------------|-----------------------|---|--|-----------|--------|
| 1 | 100000 | PUBLIC | GOVERNMENT PARK | TRIMBOR STATE PARK | MASSON | STATE PARKS | | | 576 |
| 2 | 100008 | TRAIL | TRAIL LAND WITH KNOW PROTOTYPIC STATE PARK | MASSON | SHOCKENY TRAIL, DPR | | | 403 | |
| 3 | 101201 | PUBLIC | PRIVATE MARINA OPEN TO TOWNSHIP USE SE EIGHT AND MARINA | MASSON | SUMNER TIDE BEACH | This was clipped for Parcel 76 | | 76 | |
| 4 | 101208 | PUBLIC | PUBLIC DOCK | PORT OF ALVIN PUBLIC BOAT LAUNCH | MASSON | PORT OF ALVIN | This was clipped for All State, Parcel 15 | 15 | |
| 5 | 101207 | PUBLIC | PUBLIC DOCK | PORT OF ALVIN PUBLIC DOCK | MASSON | | This was clipped for Parcel 77 | 77 | |
| 6 | 101209 | PUBLIC | GOVERNMENT PARK | BEAUFORT STATE PARK | MASSON | STATE PARKS | This beach was clip All State, Parcel 1160 | 1160 | |
| 7 | 101246 | PUBLIC | PRIVATE LAND WITH KNOW LINCOLN DRIVE, HOOD CANAL LAND TRUST | MASSON | HOOD CANAL LAND TRUST | This shoreline was Parcel 863 | | 863 | |
| 8 | 101318 | PUBLIC | GOVERNMENT OWNED TIDELAND/NEAR EAST CALE INLET TOWNSHIP | MASSON | WVFW | This beach was clip Parcel 808 | 808 | | |
| 9 | 101319 | BRIDGE | BRIDGE ON A PUBLIC ROAD/RECH/BLAND BRIDGE | MASSON | STATE | This was clipped for Parcel, Parcel P 57 | 57 | | |
| 10 | 101327 | PUBLIC | PUBLIC DOCK | GRAPEVIEW BOAT LAUNCH | MASSON | PORT OF GRAPEVIEW | This was clipped for Parcel 44 | 44 | |
| 11 | 101328 | BRIDGE | BRIDGE ON A PUBLIC ROAD/STRETCH BLAND BRIDGE | MASSON | STATE | This was clipped for Parcel, Parcel P 42 | 42 | | |
| 12 | 101328 | PUBLIC | GOVERNMENT PARK | STRETCH POINT STATE PARK | MASSON | STATE PARKS | This park was clip State Parks, All | 286 | |
| 13 | 101338 | PUBLIC | PUBLIC DOCK | HARVESTINE BRIDGE BOAT LAUNCH | MASSON | MASSON COUNTY | This was clipped for All State, Parcel 161 | 161 | |
| 14 | 101337 | BRIDGE | BRIDGE ON A PUBLIC ROAD/HARVESTINE ISLAND BRIDGE | MASSON | STATE | This was clipped for Parcel, Parcel P 44 | 44 | | |
| 15 | 101341 | PUBLIC | GOVERNMENT PARK | SHALER COUNTY PARK | MASSON | MASSON COUNTY | This was clipped for Parcel, BDN 364 | 364 | |
| 16 | 101343 | PUBLIC | PUBLIC DOCK | SHELTON BOAT LAUNCH AND MARINA | MASSON | PORT OF SHELTON | This was clipped for Parcel, Parcel P 93 | 93 | |
| 17 | 101347 | PUBLIC | GOVERNMENT OWNED LAND/OASIS BAY | MASSON | DPR | This was clipped for Parcel 51 | 51 | | |
| 18 | 101351 | PUBLIC | GOVERNMENT PARK | SHIMMERING LAKEWAY COUNTY PARK | MASSON | MASSON COUNTY | This was clipped for Parcel 44 | 44 | |
| 19 | 101352 | PUBLIC | PUBLIC ROAD END | ATKINSON BOAT LAUNCH | MASSON | MASSON COUNTY | This was clipped for All State, Parcel 70 | 70 | |
| 20 | 101354 | PUBLIC | GOVERNMENT OWNED LAND/LEIF E. WOODMAN | MASSON | DMR | This was clipped for Parcel 588 | 588 | | |
| 21 | 101356 | PUBLIC | PRIVATE LAND WITH KNOW/ALDENBROOK BEDET | MASSON | NORTH FORTY LOGS | This beach was clip Parcel 306 | 306 | | |
| 22 | 101356 | PUBLIC | GOVERNMENT PARK | HOOD CANAL SAL TOWER PARK | MASSON | CITY OF TACOMA | This beach was clip All State, Parcel 376 | 376 | |
| 23 | 101366 | PUBLIC | GOVERNMENT OWNED LAND/SOUTH ANASTASIO BEACH | MASSON | DPR | This was clip Parcel 347 | 347 | | |
| 24 | 101439 | PUBLIC | PUBLIC DOCK | URAN PUBLIC BOAT LAUNCH | MASSON | MASSON COUNTY | This beach was clip EPA at recording 3165 | 3165 | |
| 25 | 101440 | PUBLIC | PRIVATE LAND WITH KNOW/MARINE LABS/COAST COUNTY ACCESS | MASSON | MARINE TERRACE CONF | This beach was clip EPA at recording 3165 | 3165 | | |
| 26 | 101442 | PUBLIC | GOVERNMENT OWNED TIDEL/NORTH BAY REE TOWNSHIP | MASSON | DMR | This beach was clip DNR, Parcel 1163 | 1163 | | |
| 27 | 101441 | PUBLIC | PRIVATE MARINA OPEN TO TOWNSHIP USE/HARBOR MARINA | MASSON | GRAPEVIEW PORT | This beach was clip Parcel 20 | 20 | | |
| 28 | 101443 | TRAIL | TRAIL LAND ACCESSIBLE TO TOWNSHIP USE/STATE TOWNSHIP | MASSON | DMR | Clipped to state Parks, Parcel 412 | 412 | | |

Example of Current Data Use

- Thurston County



Attributes of Thurston_Shape_ALL

| FID | Shape | T | ECYBeachID | Access_ID | Access_Fee | Parking | Parking_Fe | Primary_Ac | Secondary_ | Tertiary_A | Primary_Ad | Coast_Type | Setting_Ex | State_Park | Primary_A2 | Secondary2 | Tertiary_2 | AMENITIES |
|-----|----------|---|------------|-----------|------------|---------|------------|---------------|----------------|------------|-----------------|--------------|------------|------------|--------------|------------|------------|-------------|
| 0 | Point ZM | | WS0387 | | No | Paved | No | Pedestrian | Visual | SKIP THIS | Rural Residenti | Cobble Beach | Rural | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 1 | Point ZM | | WS0380 | | No | Unpaved | Yes | Personal Wate | Pedestrian | SKIP THIS | Rural Residenti | Cobble Beach | Rural | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 2 | Point ZM | | WS1943 | 0 | No | Paved | No | Pedestrian | Personal Water | SKIP THIS | Commercial | Tideflat | Rural | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 3 | Point ZM | | WS0391 | 0 | No | None | No | Pedestrian | Personal Water | SKIP THIS | Rural Residenti | Cobble Beach | Rural | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 4 | Point ZM | | WS0412 | 0 | No | Paved | No | Visual | Pedestrian | SKIP THIS | Commercial | Tideflat | Rural | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 5 | Point ZM | | WS0410 | 0 | No | Paved | No | Pedestrian | Personal Water | SKIP THIS | Rural Residenti | Cobble Beach | Rural | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 6 | Point ZM | | WS1901 | 0 | No | Paved | No | Pedestrian | Visual | SKIP THIS | Urban Resident | Tideflat | Urban | No | Specifically | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 7 | Point ZM | | WS000W | 0 | No | Paved | No | Pedestrian | Personal Water | SKIP THIS | Commercial | Tideflat | Urban | No | ADA boat ra | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 8 | Point ZM | | WS000V | 0 | No | Paved | No | Pedestrian | Visual | SKIP THIS | Commercial | Tideflat | Urban | No | Specifically | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 9 | Point ZM | | WS0396 | B | No | Paved | No | Visual | Pedestrian | | Urban Resident | Blank | Urban | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 10 | Point ZM | | WS0396 | A | No | Paved | No | Visual | Personal Water | SKIP THIS | Urban Resident | Tideflat | Urban | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |
| 11 | Point ZM | | WS0022 | 0 | No | Paved | No | Visual | Personal Water | SKIP THIS | Urban Resident | Tideflat | Urban | No | None | SKIP THIS | SKIP THIS | PLACE HOLDE |



Example of Current Data Use

- Thurston County
- Vashon LEED home certification

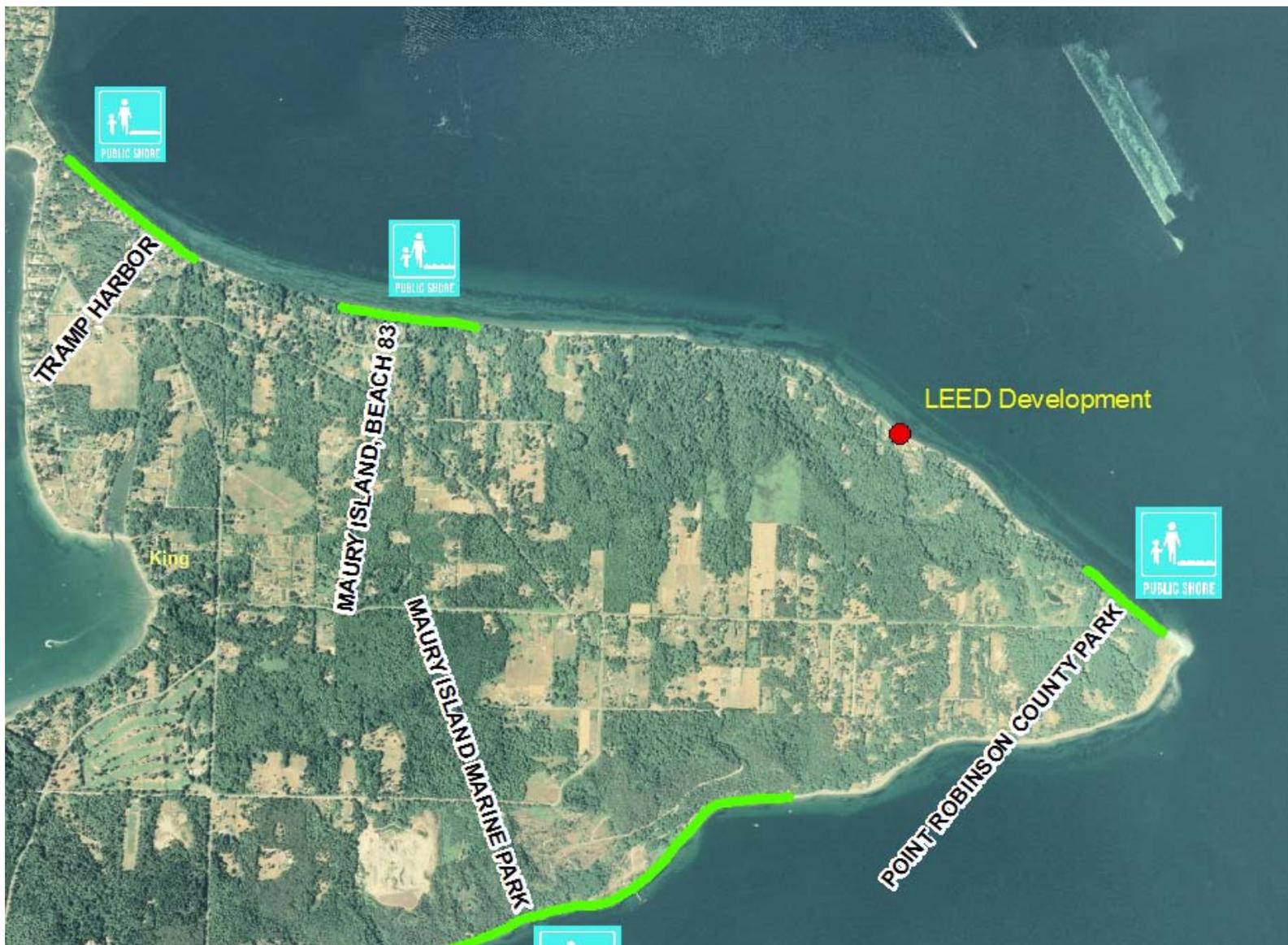


LEED Development



LEED Development

King



| FID | Shape * | ECYBEACHID | CLASS | CLASS_DESC | BEACH_NAME | COUNTY | OWNER | COMMENTS | DATA_SOURC | LENGTH |
|-----|----------|------------|-------|---------------------|----------------|--------|--------|--------------------|---------------------|--------|
| 218 | Polyline | WS0225 | PUB3 | GOVERNMENT OWNED TI | TRAMP HARBOR | KING | DNR | This beach was cli | RecBeaches, BID | 675 |
| 219 | Polyline | WS0226 | OPW3 | GOVERNMENT OWNED TI | MAURY ISLAND, | KING | DNR | This beach was cli | All Sites, BIDN, Re | 568 |
| 220 | Polyline | WS0227 | PUB1 | GOVERNMENT PARK | POINT ROBINSON | KING | KING C | This beach was cli | All Sites, Parcels | 414 |
| 221 | Polyline | WS0228 | PUB2 | GOVERNMENT OWNED L | MAURY ISLAND | KING | KING C | This beach was cli | All Sites, Parcels, | 2239 |

Example of Current Data Use:

- Thurston County
- Vashon LEED home certification

Future and Potential Uses:

- Inventory & Characterization.
- Delineating public access distribution, gaps, priority areas.
- Comprehensive Public Access Plan development.
- Many more uses throughout the non-planning sectors.

SMP Guidance Update

- Working with SMP policy team to update public access guidance.
- Seeking examples of Comprehensive Public Access Plans.
- Looking at:
 - King County
 - TumOlyLacey
 - Enumclaw
 - Everett

Questions?



Public Shore Sign???



Questions?

Questions?

Marine Shoreline Mileage by Region¹

| Total | Puget Sound | Outer Coast | Strait of Juan de Fuca | Hood Canal |
|-------|-------------|-------------|------------------------|------------|
| 3067 | 2027 | 591 | 197 | 252 |
| | | | | |

Marine Shoreline Public Access Mileage by Region²

| Marine Shoreline Regions | Length of Marine Shoreline Public Access (miles) | % of Regional Shoreline with Public Access | % of Total Marine Shoreline with Public Access | # of Individual Public Access Sites |
|--------------------------|--|--|--|-------------------------------------|
| Puget Sound | 612 | 30% | 20% | 921 |
| Outer Coast | 368 | 62% | 12% | 158 |
| Strait of Juan de Fuca | 113 | 57% | 4% | 71 |
| Hood Canal | 43 | 17% | 1% | 81 |
| Total | 1136 | NA | 37% | 1231 |

¹Nearshore Habitat Program. 2001. The Washington State ShoreZone Inventory. Washington State Department of Natural Resources, Olympia, WA.

²WA Department of Ecology Marine Shoreline Public Access Project, 2008. GIS layer and metadata are available at: <http://www.ecy.wa.gov/services/gis/data/data.htm>.

Reaching the Shore: Adding public access information to the Washington coastal atlas

Shoreline public access is one of three broad priorities of the Shoreline Management Act, which is implemented through local Shoreline Master Programs (SMPs). These local SMPs are required to be updated on a regular basis. The Department of Ecology seeks to support local governments in their efforts to create new public access opportunities while improving and avoiding the loss of existing shoreline public access resources. To accomplish this, Ecology will provide a detailed, highly accurate account of all public beach access locations along Washington's marine shorelines and associated information (e.g. parking, ADA accessibility, etc) regarding these locations. Access to these data and information will allow local shoreline planners to easily locate, track, and analyze existing public access within their shoreline jurisdiction. By providing updated information about the quantity, quality and distribution of shoreline public access sites this data set directly supports the inventory and analysis phase of the SMP update process. By helping to identify potential public access gaps and priority areas, the data inform the optional, but highly recommended task of developing a Comprehensive Public Access Plan as part of the local SMP.

The data will be available on Ecology's Washington Coastal Atlas website and will provide shoreline access data to a diverse user groups in three formats (1) a coastal atlas map layer (2) a downloadable GIS data layer and (3) via the Public Access Search Tool. All formats will direct users to valuable information pertaining to Washington's public beach access locations including characteristic information such as access availability, type, presence of man-made and natural features and services and activities available at each location. Supplemental data will be provided including aerial photos, ground photos, facility data, and other contextual information.

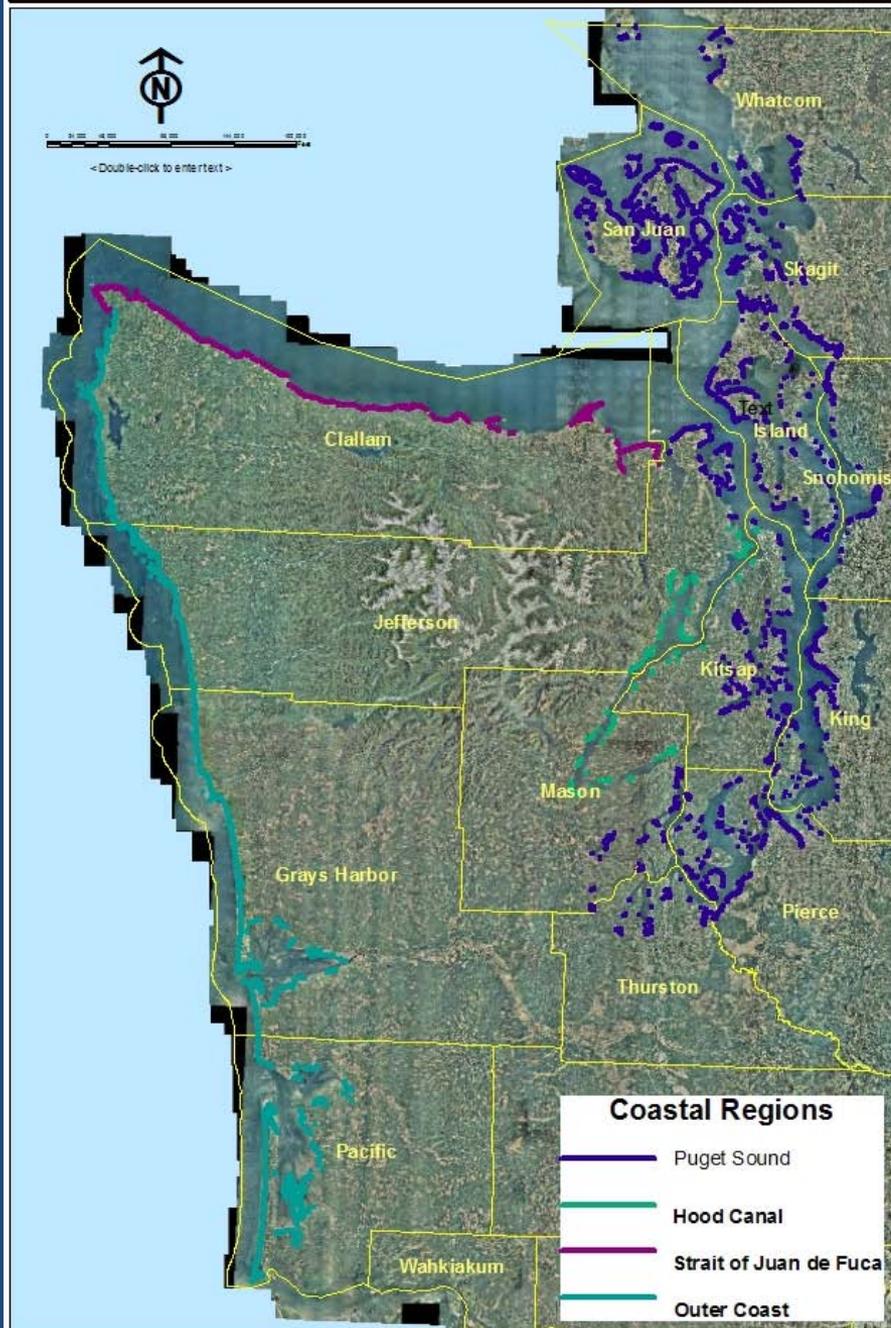
The map and search tool represent a significant update to Ecology's Washington Public Shore Guide book (Scott and Reuling, 1986) and uses GPS and GIS technology to make the data more accurate, more dynamic and more widely available.

| Marine Shoreline Mileage by Region ¹ | | | | |
|---|--|--|--|-------------------------------------|
| Total | Puget Sound | Outer Coast | Strait of Juan de Fuca | Hood Canal |
| 3067 | 2027 | 591 | 197 | 252 |
| Marine Shoreline Public Access Mileage by Region ² | | | | |
| Marine Shoreline Regions | Length of Marine Shoreline Public Access (miles) | % of Regional Shoreline with Public Access | % of Total Shoreline Public Access represented | # of Individual Public Access Sites |
| Puget Sound | 612 | 30% | 20% | 921 |
| Outer Coast | 368 | 62% | 12% | 158 |
| Strait of Juan de Fuca | 113 | 57% | 4% | 71 |
| Hood Canal | 43 | 17% | 1% | 81 |
| Total | 1136 | NA | 37% | 1231 |

¹Nearshore Habitat Program. 2001. The Washington State ShoreZone Inventory. Washington State Department of Natural Resources, Olympia, WA.

²WA Department of Ecology Marine Shoreline Public Access Project, 2008. GIS layer and metadata are available at: <http://www.ecy.wa.gov/services/gis/data/data.htm>.

WA Marine Shoreline Public Access by Coastal Region



**“Reaching the Shore”: Adding Marine Shoreline Public Access Information to the WCA
STATUS UPDATE**

•Update on development of the GIS layer and the Public Access search tool to be hosted on WCA.

Brief Outline of Project & Timeline (PA = One of the 3 pillars of SMA)

- Oregon’s Atlas and Public Access tool
- Honing in on WA’s publicly accessible shorelines: ShoreZone → MS-PAP → Field Verification & access points
- Field work: Heading out to identify the actual ACCESS POINTS to those public shorelines.
- GPS: Trimble’s accuracy and data dictionary feature – collection of attribute information
- Identifying AMENITIES & ACTIVITIES
- Categorizing Access: Formal, Informal, OPW, PUBRD, DOCKS/PIERS/LAUNCHES/MARINAS
- Photo Catalog: Actual access point, natural and man-made features for the web page
- Each point will represent an informational report on that site – see it by clicking the point on the MAP LAYEROR
- Use the handy SEARCH TOOL to find access points that meet certain specified criteria.
- Completed Counties include: Island, Kitsap, Grays Harbor, Mason, Thurston, Pierce (1/2 way!!)

•Examples of use so far:

•Per their request we’ve provided the completed Thurston county public access layer to the Thurston Co. GIS dept. to use in SMP update (inventory and characterization, inventory of public access, analysis of public access gaps and priorities). (Ideal application!)

•Seattle architect inquiry about public beach access within ½ mile of a project on Vashon Is. (for a possible “point” in USGreenBuildingCouncil LEED for Homes checklist.

•Next working on map files for Thurston co.

•Eventually planners (and others) can go straight to the Atlas to get all this information at the county level.

• BRIEFLY: Current work with Betty on the SMP guidance update:

•Brief timeline of the public access component

•Development and upgrade of *Comprehensive Public Access Plan* guidance

Feedback from regional planners (Joe, Doug)

Lack of current guidance on this pathway (as opposed to the prescriptive pathway)

Seeking examples of model Comprehensive Public Access plans from various sizes of local gov. (e.g. King County, TumOlyLacey, Enumclaw, Everett).

•How can this information be of use to local governments???