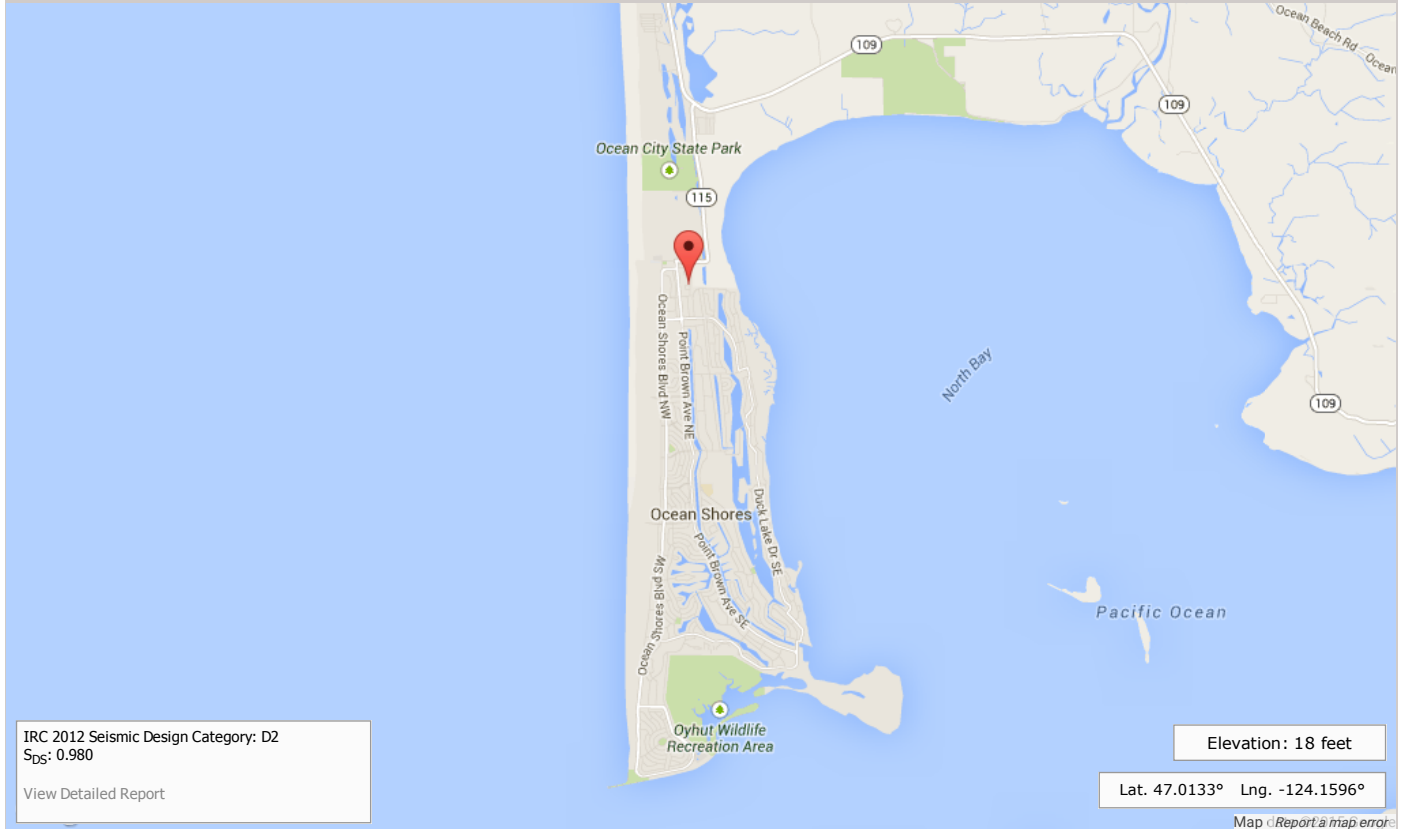# IRC Seismic Design Categories ^{TM}

Use our **IRC Seismic Design Categories** map to easily obtain the seismic design category (Figure R301.2(2) of IRC 2012) for any location in the contiguous United States, Puerto Rico and Alaska. You can click on the map below to determine the seismic design category for that location.

The seismic design category (SDC) is calculated based on the design spectral response acceleration (S_{ds} at Site Class = D, Risk Cat. = II), provided by the USGS Seismic API.

Street: 140 Galleon Loop NE   City: Ocean Shores   State: Washington ▼   Zip: 98569   🌐 Find

IRC 2012 Seismic Design Category: D2
S_{DS}: 0.980

View Detailed Report

Elevation: 18 feet

Lat. 47.0133°   Lng. -124.1596°

Map data Report a map error

* Seismic Design Categories calculated from USGS Seismic API data. Local codes and ammendments may govern, verify with local building department or jurisdiction.

If you need to gather seismic data programmatically, please consider our *API Service*.
If you have any questions or concerns please call us at 1-425-741-5555.