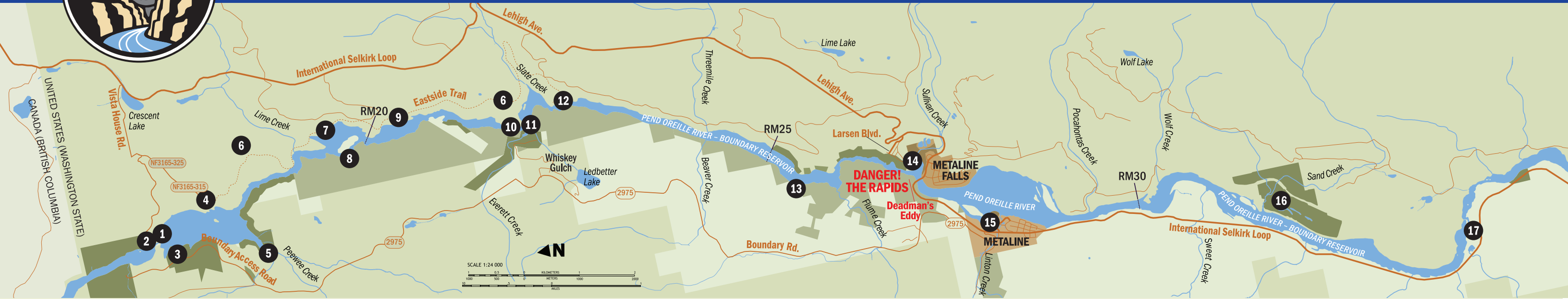

















































# Boundary Hydroelectric Project



## BOUNDARY HYDROELECTRIC PROJECT MAP KEY

- |   |   |   |   |  |
|---|---|---|---|--|
| <ul style="list-style-type: none"> <li>1 Boundary Dam</li> <li>2 Vista House   </li> <li>3 Forebay Recreation Area    </li> <li>4 Peewee Falls Overlook &amp; Trailhead*   </li> <li>5 Peewee Falls</li> <li>6 Eastside Trail* </li> </ul> | <ul style="list-style-type: none"> <li>7 Lime Creek—Boat-in Campsite </li> <li>8 Everett Slough—Boat-in Campsite </li> <li>9 Monument Bar—Boat-in Campsite </li> <li>10 Slumber Cove—Boat-in Campsite </li> <li>11 Ledbetter Cove—Boat-in Campsite </li> <li>12 Riverside Canyon Overlook &amp; Trailhead*   </li> </ul> | <ul style="list-style-type: none"> <li>13 Grandview—Boat-in Campsite </li> <li>14 Metaline Falls Portage Trail &amp; Boater Access*   </li> <li>15 Metaline Waterfront Park   </li> <li>16 Boundary Wildlife Preserve  </li> <li>17 Box Canyon Dam    </li> </ul> <p><small>*To be constructed in 2022-2024</small></p> | <ul style="list-style-type: none"> <li> Campsite</li> <li> Picnic Area</li> <li> Boat Launch</li> <li> Non-motorized Boating</li> <li> Restrooms</li> <li> Trail</li> <li> Overlook/View</li> </ul> | <ul style="list-style-type: none"> <li> County/Private Land</li> <li> National Forest Service</li> <li> Bureau of Land Management</li> <li> Seattle City Light</li> <li> WA State Highway</li> <li> County Road 2975 to Boundary Dam</li> </ul> |
|---|---|---|---|--|

## Happy Campers



### SHORELINE CAMPING GUIDELINES

The shoreline of the Boundary reservoir provides several opportunities for primitive boat-in camping. **If you follow these guidelines, you can have a safe, low-impact, and enjoyable camping experience.**

- Camp at designated campsites.
- **LEAVE NO TRACE:** Pack out what you pack in.
- Plants, soil, and wildlife are impacted when campers trample on undisturbed areas, so camping at established sites will minimize your impact.
- Follow all posted fire regulations. Use existing fire rings.
- The maximum length of stay is 14 consecutive days.
- Proper food storage is required.

### Principles of Leave No Trace

- Plan ahead and prepare.
- Travel and camp on durable surfaces.
- Dispose of waste properly.
- Leave what you find.
- Minimize campfire impacts.
- Respect wildlife.
- Be considerate of other visitors.

## On the Water



### BOATING SAFETY

**Water levels and flows are subject to extreme and unexpected change.** Dangerous currents and rapids may exist. Take extra precautions at the Metaline Falls rapids or when boating around bends in the river. Be alert for debris, obstructions, or partially submerged objects.

### Life Jackets Save Lives!

Always wear a life jacket/personal flotation device when on the water.



### Obey All Warning and Closure Signs

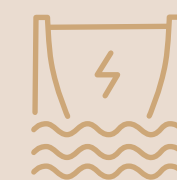
Dams can be hazardous to boaters both above and below the dams. Boating past the log boom above Boundary Dam or in the tailrace below Box Canyon Dam is prohibited.

### Clean. Drain. Dry.

Help stop the transport of aquatic invasive species:

- **CLEAN** boots, gear, boat, and trailer and vehicle of plants, fish, animals, and mud.
- **DRAIN** bilge, ballast, wells, and buckets before you leave the area.
- **DRY** equipment before launching watercraft into another body of water.

## By the Numbers



The Boundary Hydroelectric Project is operated by Seattle City Light under a license issued by the Federal Energy Regulatory Commission (Project No. 2144). Listed on the National Register of Historic Places in 2018, it provides clean, reliable electrical power for customers throughout the western United States.

### Dam

Height of dam: 340 feet  
Length of dam, including spillways: 740 feet  
Dam thickness at base: 32 feet  
Dam thickness at crest: 8 feet

### Reservoir

Length of reservoir: 17.5 miles  
Surface area: 1,636 acres (approx.)  
Total storage: 95,000 acre-feet (approx.)  
Shoreline length: 42 miles (approx.)

### Powerhouse

Number of turbine-generators: 6  
Generator nameplate rating:  
Units 51 and 53: 158.4 megawatts  
Units 52 and 54: 161.5 megawatts  
Units 55 and 56: 239 megawatts