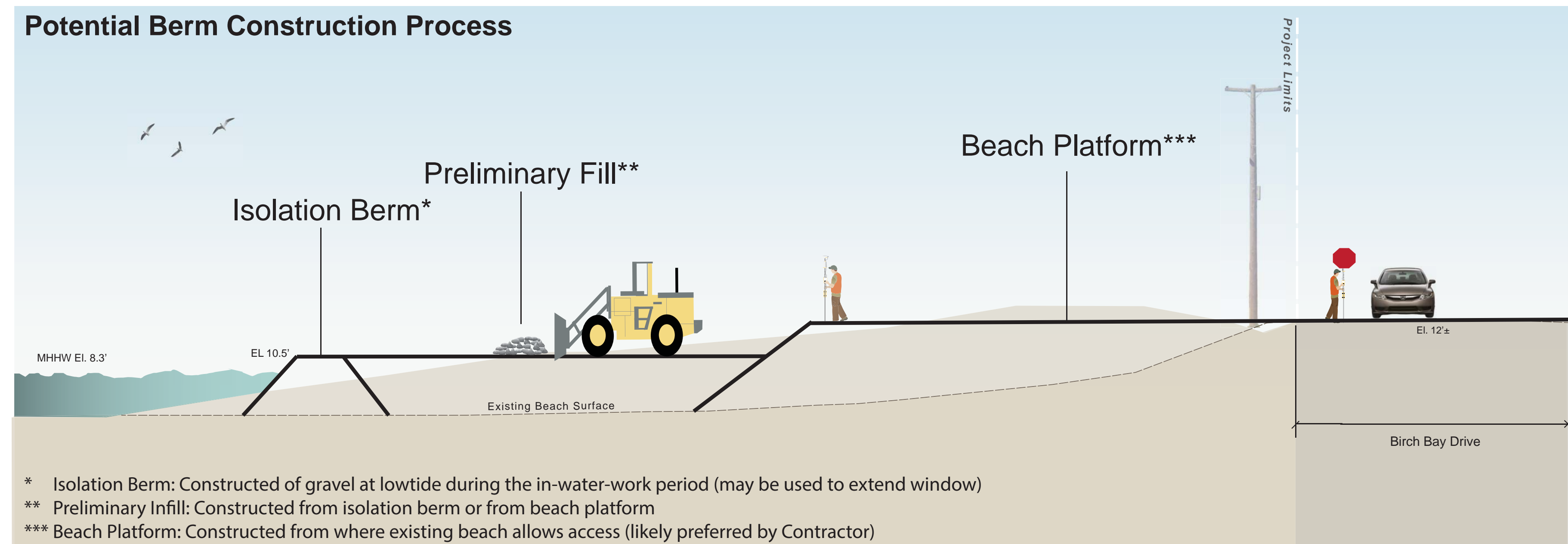


Construction Considerations

- About 120,000 cubic yards of material is needed for beach nourishment
- Truck delivery requires about 6,800 trips; 4 to 10 trucks per hour
- Marine delivery is not anticipated due to high estimated cost
- Tide cycles dictate night-time work especially during winter
- Avoid and reduce ecological impacts for compliance with NEPA and ESA: regulatory In-Water Work Period is from July 16 to February 15
- Minimize impacts to local businesses
- Facilitate construction with multiple access locations
- Phase construction to maintain stormwater drainage
- Phase construction to limit traffic diversions
- Monitor storm conditions and maintain isolation berms and drainage from creeks and outfalls as necessary



BIRCH BAY DRIVE AND PEDESTRIAN FACILITY

WHATCOM COUNTY, WASHINGTON

Construction Considerations