Apr 30th, 3:30 PM - 5:00 PM

Kelp Bed Expansion at Edmonds Underwater Park

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Edmonds Underwater Park Sketch

Main Park is ~27 acres:
1700 feet N-S
1000 feet E-W

No Harvest Area since 1970
City estimates 20,000 divers /yr.

Native Kelp and Eel Grass
KELP (substrate cobble and course sand)
EEL GRASS
shore

Ferry Terminal

April 2014
3 Kelp Efforts at the Edmonds Underwater Park

KELP Enhancement sequence

1) Zig-Zag (1999-2001)
Concrete Split Rail Fence 80 ft. x 10 ft. (75,000#)

2) Erratics (2003-2006)
16 piles of rocks 100 ft. x 100 ft. (150,000#)

3) Matt’s Place (2009-2012) (15,000#)
800+ ft. dual rock walls (1,300 cubic feet, est)

Park Volunteers host 100 work dives a year
About 25 are Safety centric, buoys and trails
About 20 are Security centric, invasive species
About 25 are Maintenance, feature repairs
About 30 are invested in Improvement projects
(We are self funded)

April 2014
Rocky Road & cross trails (late 2009 to present)

April 2014

Caspers Way

Bashful Way

Matt’s Place

Erratic Way

Happy Trails

840 feet
Fresh rocks from inter-tidal (Edmonds)
Rockwall – big on small (Edmonds)
2 year old wall (Edmonds)
Carine Spacing (Edmonds) {20 ft}
3rd Year Matt’s Place (Edmonds)
3rd year Matt’s Place (Edmonds)