

## 500m buffer Neah Bay Chibadehl Rocks 40 -20 0 Tatoosh Island Anderson Point 40 20 0 Point of the Arches Cape Alava 40 kelp area(ha) 20 0 Cape Johnson Rock 305 40 20 0 Teahwhit Head Destruction Island SW 40 20 -0 1990 1995 2000 2005 2010 2015 990 1995 2000 2005 2010 2015 Year.surveyed

Area relative to total area < 20m (1000m bu Neah Bay Chibadehl Rocks 0.8 0.6 0.4 0.2 -0.0 Tatoosh Island Anderson Point 8.0 0.6 0.4 0.2 0.0 -Point of the Arches Cape Alava 8.0 relative kelp area 0.6 0.4 -0.2 0.0 Cape Johnson Rock 305 0.8 0.6 0.4 -0.2 0.0 -Teahwhit Head Destruction Island SW 8.0 0.6 -0.4 -0.2 0.0 1990 1995 2000 2005 2010 2015 990 1995 2000 2005 2010 2015

Year.surveyed

Area relative to total area < 20m (500m buff Neah Bay Chibadehl Rocks 8.0 0.4 0.0 Tatoosh Island Anderson Point 0.8 0.0 -Point of the Arches Cape Alava relative kelp area 0.8 0.4 Rock 305 Cape Johnson 0.8 -0.4 0.0 Teahwhit Head **Destruction Island SW** 0.8 -0.4 0.0 1990 1995 2000 2005 2010 2015 990 1995 2000 2005 2010 2015 Year.surveyed