

**Dunes Restoration Strategy**  
**Field Trip Notes - October 24<sup>th</sup>, 2014**

**9:00 – 11:00...STOP #1**

9:00 – 9:15

We met in the parking lot at Sandland Adventures and went through introductions, the agenda & expectations of the day, and the sand vehicle safety briefing.

9:15 – 11:00

Several sites were visited; Jody led the discussions about the Cleawox Lake drainage changes through time; the expansion of deflation plains and the effects on sand camp access and use; and the effects on recreation due to the loss of open sand to invasive vegetation. Many participants shared anecdotal experience on these issues, and we were able to witness several areas where recent substantial encroachment by vegetation was readily apparent.

**11:30 – 2:00...STOP #2**

We reconvened at the Day-Use Area for an overview of the geological history and natural processes of the area by Courtney, including how sand is created, why it accumulates in the central coast area, and how it moves and shifts due to prevailing winds. Marty explained the impacts of European beach grass and other invasive species on the movement of the sand, and how the foredune is created.

We trekked from the overlook through the heavily vegetated deflation plain and out to the beach where we could see the recently created breach in the foredune, including snowy plover enhancement of oyster shell placement for camouflage, and beach grass treatments such as bulldozing and herbicide application. Along the way, Ecologist Jane pointed out an area where succession from previous wetland conditions could be seen that is currently transitioning from wetland characteristics of rushes and sedges, to a forested area indicated by the presence of dry site species such as salal, lodgepole pine, and spruce.

**2:00 – 2:30...WRAP UP**

We regrouped at the overlook deck for a quick summary and reminder of the upcoming meeting in November. Dina generously handed out copies of her book.

**2:30 – 3:00...DEDICATION**

A group of local students have been participating in an invasive species removal project for several years at the Day-Use Area and a number of us attended the dedication ceremony to celebrate their accomplishments.