



Oregon

Kate Brown, Governor

Parks and Recreation Department

725 Summer St. NE, Suite C

Salem, OR 97301-1271

(503) 986-0980

Fax (503) 986-0794

www.oregonstateparks.org



Sitka Sedge State Natural Area Master Plan Revision Log June 20, 2016

General Master Plan Revision Edits:

- Language describing 'alternatives' for fish passage and tidal exchange projects has been changed to 'concepts' throughout the plan.
- Language describing freshwater marsh and wetlands throughout the plan has been changed to reflect the salinity influence inside the dike measured in 2015.

Master Plan Revisions:

Intro:

- Cover Page: Date changed from May to June
- Pg iii: Minor changes to advisory committee position titles

Chapter 1

- Pg 8: Text revised to reflect references to Sitka Sedge State Natural Area (SSSNA)

Chapter 2

- Pg 11: 5 ft. contours added to existing conditions map
- Pg 12: Topographic map added

Chapter 3

- Pg 17: Language has been modified to better characterize the hydrological modeling efforts.
- Pg 17: Language expanding the potential benefits of the restoration of natural estuarine hydrology has been added, in addition to increased fish habitat.
- Pg 17-18: Preliminary findings of groundwater analysis have been removed from the plan as this data reflects a very limited time period of collection. Additional plans has been referenced for further analysis of site hydrology in relation to neighboring properties to be conducted in coordination with project partners and the public through 2017.
- Pg 18: Minor spelling errors corrected
- Pg 20: Reference to the importance of Conifer/Kinnikinnick habitat to the Seaside Hoary Elfin butterfly added .
- Pg 20: Minor spelling errors corrected
- Pg 20: Minor grammatical error corrected

Chapter 4

- Pg 37: Clarifications to assessments of sand trail surface stabilization due to shore pine encroachment made.
- Pg 37: Recommendation for the potential for thinner trails near high value natural resources added.

Chapter 6

- Pg 52: Reference to wildlife resources added to Natural Resources and Restoration needs.
- Pg 52: Language expanding the potential benefits of the restoration of natural estuarine hydrology has been added, in addition to increased fish habitat.
- Pg 52-53: In the earlier Draft Master Plan (May 2016) the Natural Resources and Restoration section in had included summarized data in relation to improving fish passage. This section has been revised heavily due to the fact that data is currently incomplete. In the earlier version of the Draft Master Plan OPRD attempted to summarize data gathered to date in this section, outlining opportunities and constraints around improving fish passage and restoring native hydrology in the south Sand Lake Estuary. As the data is still incomplete and this section failed to address all information that was collected in the preliminary hydrologic study process that was put on hold in January 2016, the agency made the decision to list areas that need further study prior to the agency making a decision on dike and tide gate modifications, rather than attempt to provide a summary of this complex data or provide enough information to suggest that there were final options to consider. The natural resource assessments (*Vegetation Inventory and Botanical Resource Assessment for Sitka Sedge State Natural Area: Existing Conditions and Modeled Future Conditions Under Two Potential Dike Alteration Scenarios* and *Sitka Sedge State Natural Area Wildlife Assessment*) summarize this data in relation to botanical and wildlife resources present currently at the park as well as in relation to prescribed restoration recommendations. This section of the plan now makes reference to those reports for additional information.

Data relating to topographic survey and hydrologic modeling, (in addition to data regarding preliminary groundwater monitoring) has been removed from the plan as the study is still in process. References to OPRD's plan to develop a comprehensive groundwater study, working with the local community and restoration partners over the next few years has been added to this page.

- Pg 53: Language has been changed, defining the site as a Snowy Plover Management Area, instead of a Recreation Management Area (since nesting plovers have been surveyed) and expanding the site history have been added.
- Pg 53: Language has been added updating OPRD's efforts to protect Snowy Plovers at South Sand Lake
- Pg 53: Now that OPRD owns and manages the occupied site, references to the Snowy Plover Management Area (SPMA) as an Recreation Management Area have been changed to reflect it as an SPMA.

- Pg 53: Language added regarding protection of trails near sensitive natural resources during construction and adapting management if impacts are observed in sensitive areas.
- Pg 53-54: Language added regarding developing a site specific plan with conservation measures for the Snowy Plover Management Area.

Chapter 8

- Pg 71: The Proposed Park Site Plan has been revised to reflect changes to the trail system: a section of trail connecting the north loop and northern beach has been removed from the plan to increase the likelihood of public compliance with Ocean Shore rules regarding occupied plover sites and to minimize negative impacts to snowy plovers. Additionally, 5 foot contour lines have been added to this map.
- Pg 76: Language added to reflect potential for spawning and rearing habitat.
- Pg 76: Reference to 'Salmon Lake precedent project', changed to general 'precedents' to reflect wider variety of precedent sites that may be appropriate to study in relation to restoration at Sand Lake.
- Pg 77-78: Language describing Sand Lake as a 'functioning estuary' has been changed in the interpretive themes.
- Pg 84: Division 21 rules for occupied western snowy plover sites have been added as a reference.

Chapter 10

- Pg 92: Language added to reflect marine estuary restoration in addition to fish passage improvements.
-
- Pg 92: Language added to reflect ACOE, DSL, ODFW, NOAA's roles in permitting and approvals in fish passage improvement projects.