Oregon Dunes Restoration Collaborative Meeting Minutes - Monitoring Working Group – October 21st, 2016

Key questions:

- What do we want to learn through monitoring?
 - Are invasive species treatments effective? How are the different methods working? Is more follow up needed?
 - o Are restoration projects resulting in more open sand habitat and natural processes?
 - o Is wildlife habitat being improved?
 - Do users of the Dunes know what's going on? (monitoring of public education/outreach/community engagement efforts)
 - o Information gathered needs to be consistent and accessible
- What do we want to do to answer these questions?
 - Citizen science efforts (like a Bio-blitz?)
 - Photo point monitoring and/or other change detection methods
 - Poll of visitors and recreation users about what they see on the Dunes (perceptions of restoration, changes in habitat, etc) and what they know about Dunes restoration
 - o Water quality monitoring?

We discussed some key things we want to highlight. These include:

- Invasive species treatments
- Change detection on open sand habitat
- Wildlife Can we piggyback on or augment what the USFS is already doing? Is there monitoring for noise impacts of restoration projects?
- What are the perceptions of recreation users on the Dunes?

Through discussion, we determined that the committee's role in the broader Collaborative is to:

- Ensure there is funding for monitoring (through the USFS, specific grants for monitoring, or through restoration project grants).
- Work with project development and education committees to ensure monitoring of the efforts they direct.
- Collect monitoring data from individual restoration projects, combine with any other monitoring efforts done through this committee, and produce an annual report on effectiveness and implementation of the Dunes Collaborative's work.

Next steps include working with the Funding Committee to see about securing funding for monitoring efforts such as field trips, photo points, and possibly doing a user poll. We also want to ensure that effectiveness monitoring is built into any grants/funding for on-the-ground projects.