



Agenda

1. Review/ Approve September Meeting Minutes
2. Public Comment
3. Update on Solid Waste Department Landfill Diversion Studies
4. Broad Site Screening of Areas of Interest (presentation)
5. Communications Update
6. Next Steps
7. Adjourn

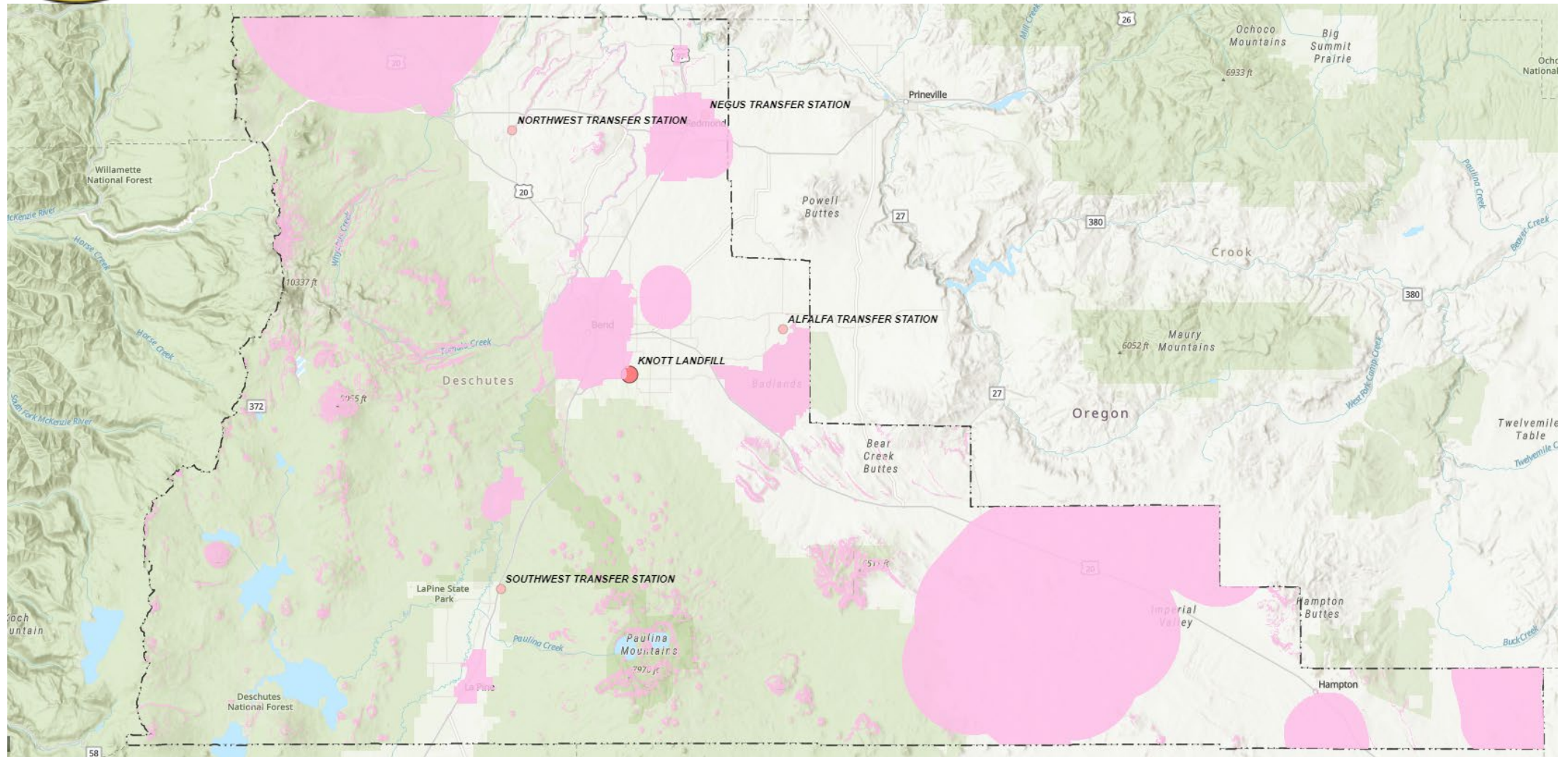


Progress to Date

1. Developed siting criteria
2. Developed siting process
3. Identified countywide exclusionary areas
4. Applied criteria and exclusionary areas to identify Areas of Interest and parcel assemblages
5. Applying criteria to develop site layouts on parcel assemblages and score sites (discussing today)

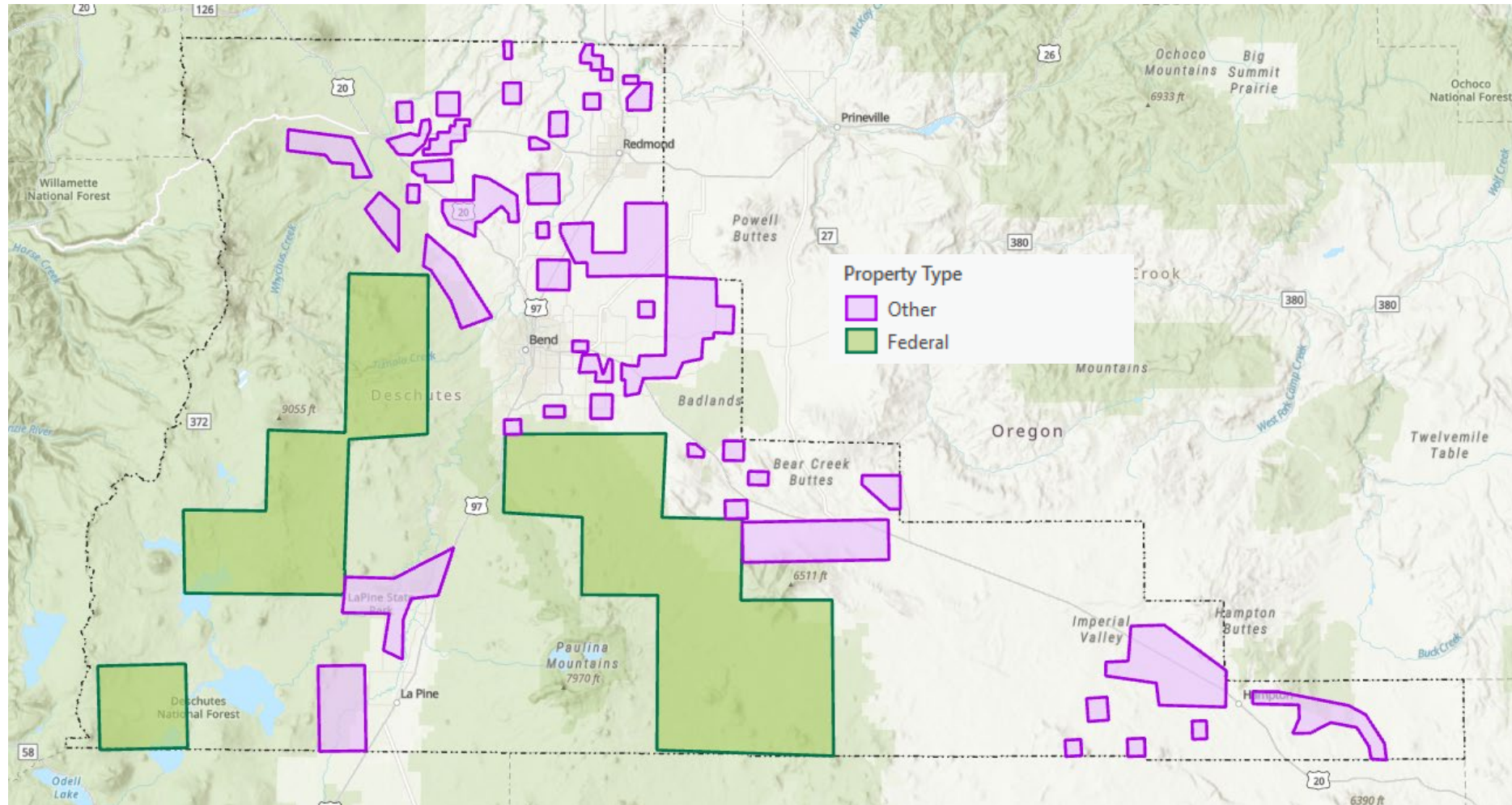


Exclusionary Area Mapping



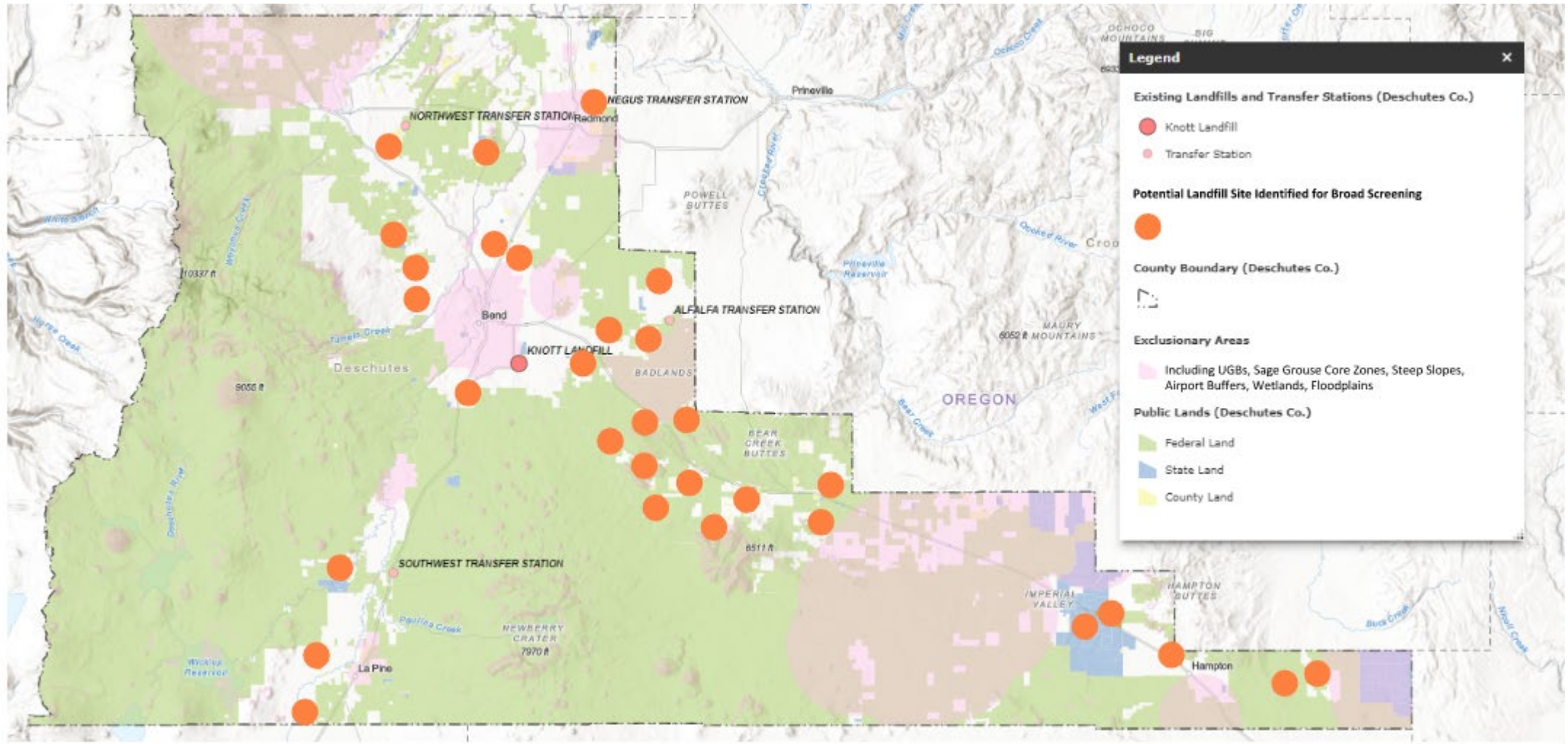


Broad-Site Screening Areas of Interest





Broad Screen Sites Identified





Broad-Site Screening Scoring

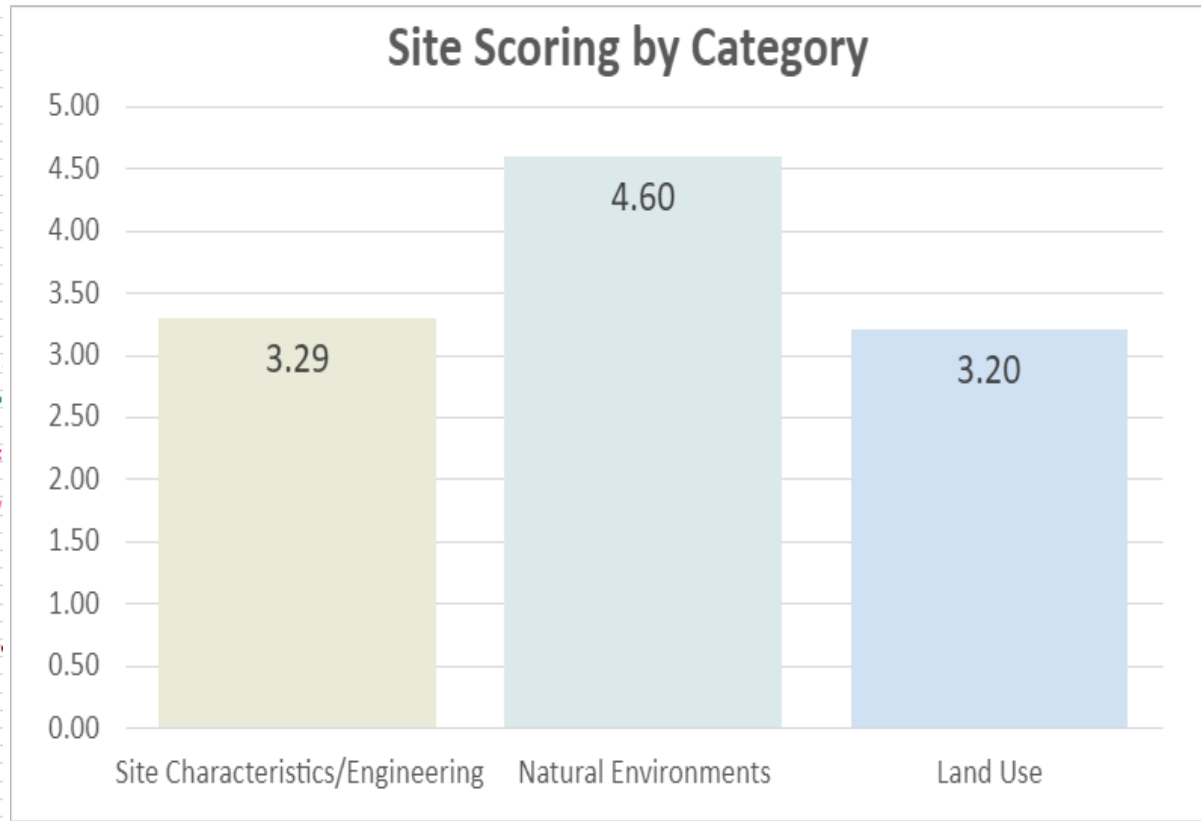
1. Using parcel-level information
2. Parcel size – minimum and maximum
3. Parcel assemblage – 5 or less
4. Developing site layout based on buffers and topography
5. Site layout outside exclusionary areas



Broad Site Screening Process

	Criteria and weight	Weight	Total Score:	Notes
			3.72	
	Site Characteristics/Engineering	35%	3.29	
	Site Availability/Acquisition Potential	35%	3.40	
Gerry	Ownership	40%	3	Private
Gerry	Number of Parcels	20%	5	Single Owner
Gerry	Total Site Acreage	40%	3	408 acres
	Geotechnical Location Factors	10%	3.20	
Shaun	Fault Hazards	25%	3	1 mi. E of site boundary
Shaun	Seismic Impact Zones/Hazards	30%	5	
Shaun	Unstable Areas – Mass Movement	25%	3	Moderate landslide
Shaun	Unstable Areas – Poor Foundation	20%	1	no data
Luc	Floodplains	5%	5.00	
	Groundwater Protection/Hydrogeology	20%	1.90	
Toby/Rick	Depth to Groundwater	25%	1	avg SWL of 5 adjacent wells -245 ft
Toby/Rick	Proximity to Drinking Water Wells	30%	0	several dom wells on adjacent properties <0.25 mi.
Toby/Rick	Proximity to Wellhead Protection Areas	15%	3	no WHPA
Toby/Rick	Site Hydrogeologic Framework	30%	3	DESC 3348 & 9234
	Development	15%	2.80	
Gerry/Ryan	Soils	45%	5	sand, gravel, brown conglomerate, basalt
Gerry	Topography	30%	1	Avg Slope= 1-2%
Gerry	Capacity/Site Configuration	25%	1	Disposal Area Footprint= 183 acres
	Operation	15%	4.85	
Matt	Haul Distance to Waste Centroid	60%	5	
Luc	Annual Precipitation	15%	4	
Rick	Onsite Water Supply and Management	25%	5	Desert Springs Ranch permit G8846; Cert 85633; 0.618 cfs 50.7 ac irr; well 250' static
	Natural Environments	35%	4.60	
Taya	Wetlands and Waters Impacts	10%	5.00	No hydric soils. County and NWI mapped wetland/water features present along the o
Taya	Threatened and Endangered Species	20%	5.00	No ESA in vicinity.
Taya	Wildlife Area Combining Zone	10%	3.00	No current big game winter range overlays onsite, but Tumalo County layer only.
Taya	Greater Sage-Grouse Area Combining Zone	40%	5.00	Habitat not present in vicinity. Ask Courtney to bring
Taya	Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	4.00	
Taya	Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No current overlay zone mapped. Site is within protective 2 mile County layer only.
Taya	Migratory Birds, Including Bald and Golden Eagles	50%	3	Site is within protective 2 mile nest buffer of eagle nest and ma County layer & ODFW
	Land Use	30%	3.20	
Luc	Proximity to Airports	15%	5.00	
Jen	Site Zoning	20%	1.00	EFU with Destination Resort Combining Zone
	Adjacent Land Use Impacts	20%	2.00	
Jen	Existing Adjacent Use	25%	1	Residential to the north
Jen	Planned Adjacent Use	25%	1	Rural Residential Exception Area to north
Luc/Ryan	Distance to Nearest Residence	25%	1	multiple residence within 0.25 miles
Luc	Distance to Nearest Public Road	25%	5	>0.25 miles to Cascade Estates Dr and Clover Dale Rd. however, there are private driv
	Site Visibility/Aesthetic Impact	10%	1.00	
Ryan	Visibility Based on Topography and/or Vegetation	50%	1	site visible to adjacent residences
Ryan	Remoteness	50%	1	adjacent residences <0.25 miles from site
Matt	Transportation System Needs/Opportunity	5%	5.00	
Matt	Haul Route Impacts	5%	5.00	
	On-Site Land Use Impacts	25%	5.00	
Jen	Displacement	40%	5	Undeveloped
Lucille	Known Cultural Resources	30%	5	
Lucille	Potential for Buried Archaeological Sites	30%	5	

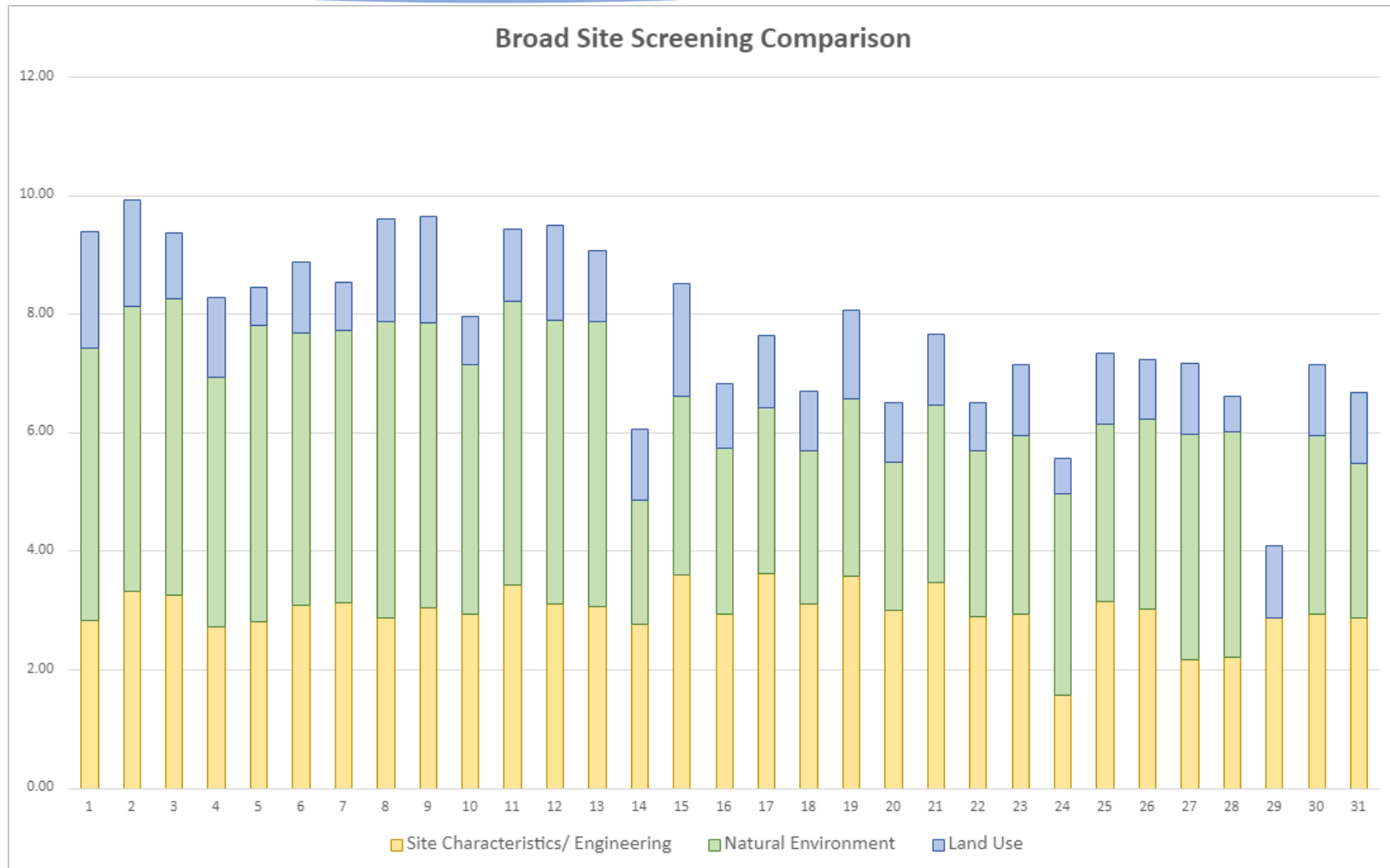
Site Scoring by Category





Broad Site Screening Process

Broad Screening Site ID	Site Characteristics/ Engineering	Natural Environment	Land Use	Total Site Score:
	35%	35%	30%	
1	2.84	4.60	1.95	3.19
2	3.33	4.80	1.80	3.39
3	3.26	5.00	1.10	3.22
4	2.74	4.20	1.35	2.83
5	2.81	5.00	0.65	2.93
6	3.09	4.60	1.20	3.05
7	3.14	4.60	0.80	2.95
8	2.87	5.00	1.75	3.28
9	3.06	4.80	1.80	3.29
10	2.95	4.20	0.80	2.74
11	3.43	4.80	1.20	3.24
12	3.10	4.80	1.60	3.25
13	3.07	4.80	1.20	3.11
14	2.76	2.10	1.20	2.06
15	3.61	3.00	1.90	2.88
16	2.94	2.80	1.10	2.34
17	3.63	2.80	1.20	2.61
18	3.10	2.60	1.00	2.30
19	3.57	3.00	1.50	2.75
20	3.00	2.50	1.00	2.23
21	3.47	3.00	1.20	2.62
22	2.90	2.80	0.80	2.24
23	2.95	3.00	1.20	2.44
24	1.58	3.40	0.60	1.92
25	3.15	3.00	1.20	2.51
26	3.03	3.20	1.00	2.48
27	2.18	3.80	1.20	2.45
28	2.23	3.80	0.60	2.29
29	2.89	0.00	1.20	1.37
30	2.95	3.00	1.20	2.44
31	2.89	2.60	1.20	2.28





Communications Update

- Developing Project Story Map
- Will communicate with neighbors of sites remaining after broad-site screening- prior to December SWAC meeting
- BOCC update on project- likely early 2023
- Continuing to identify outreach opportunities to share Solid Waste Dept. information
- Open House in April 2023, following March SWAC meeting when finalist sites are shared





What's next?

- Community outreach
- Broad site screening draft findings (presented at December SWAC meeting)
- Next SWAC Meeting: December 20, 9 a.m. – 11 a.m.