



Solid Waste Management Facility Siting Study

Solid Waste Advisory Committee (SWAC) Meeting

December 20, 2022





Agenda

1. Introductions/ Welcome
2. Review/ Approve November Meeting Minutes
3. Broad Area Screening Results
 - Overview of site selection process
 - Countywide perspective of sites identified for focused screening
 - Review of individual sites identified
4. Communications Update
5. Next Steps
6. Public Comment
7. Adjourn

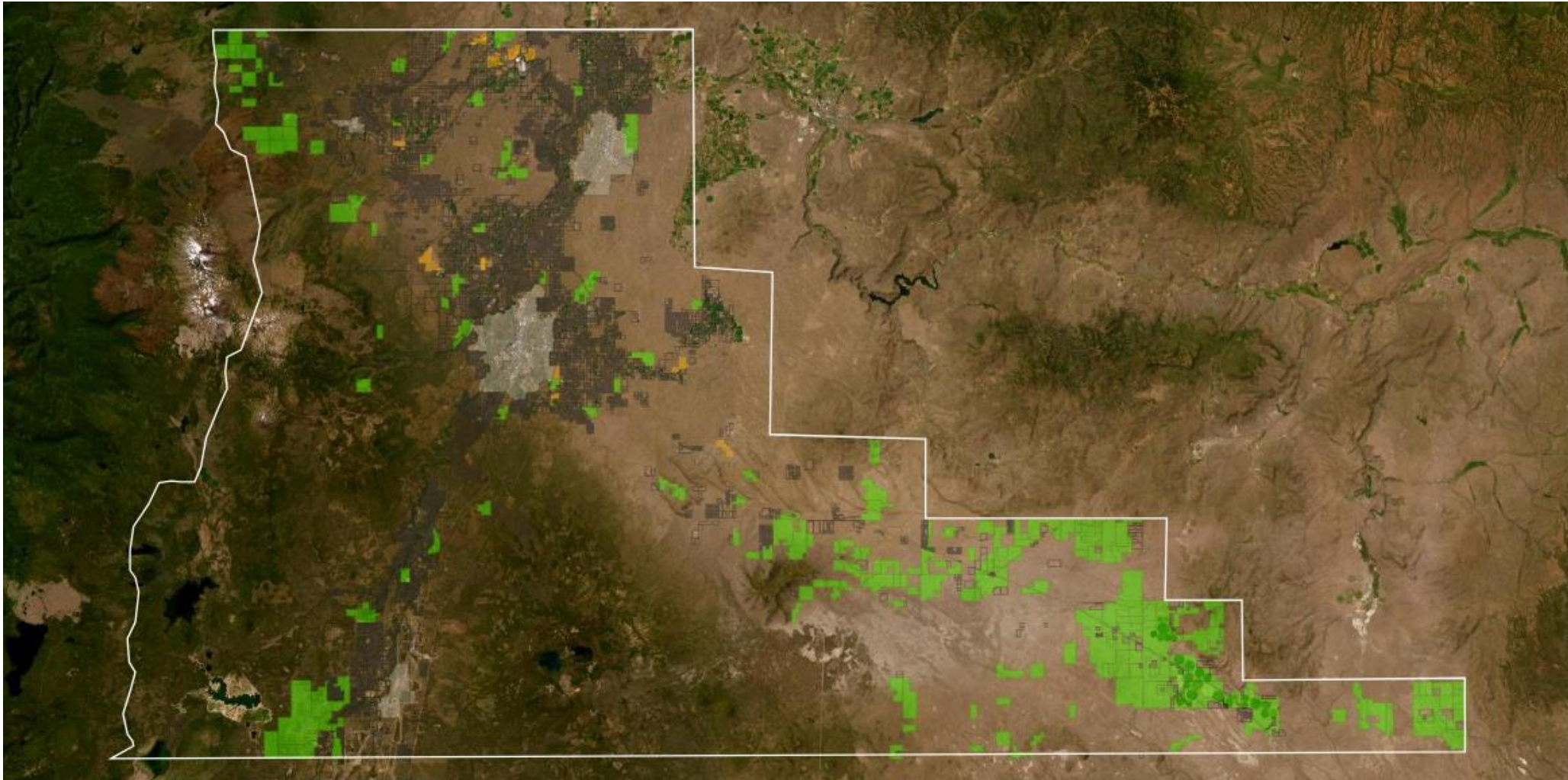


Progress to Date

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. Applied criteria to develop site layouts on parcel assemblages and score sites
6. Selected sites for focused screening based on broad site screening

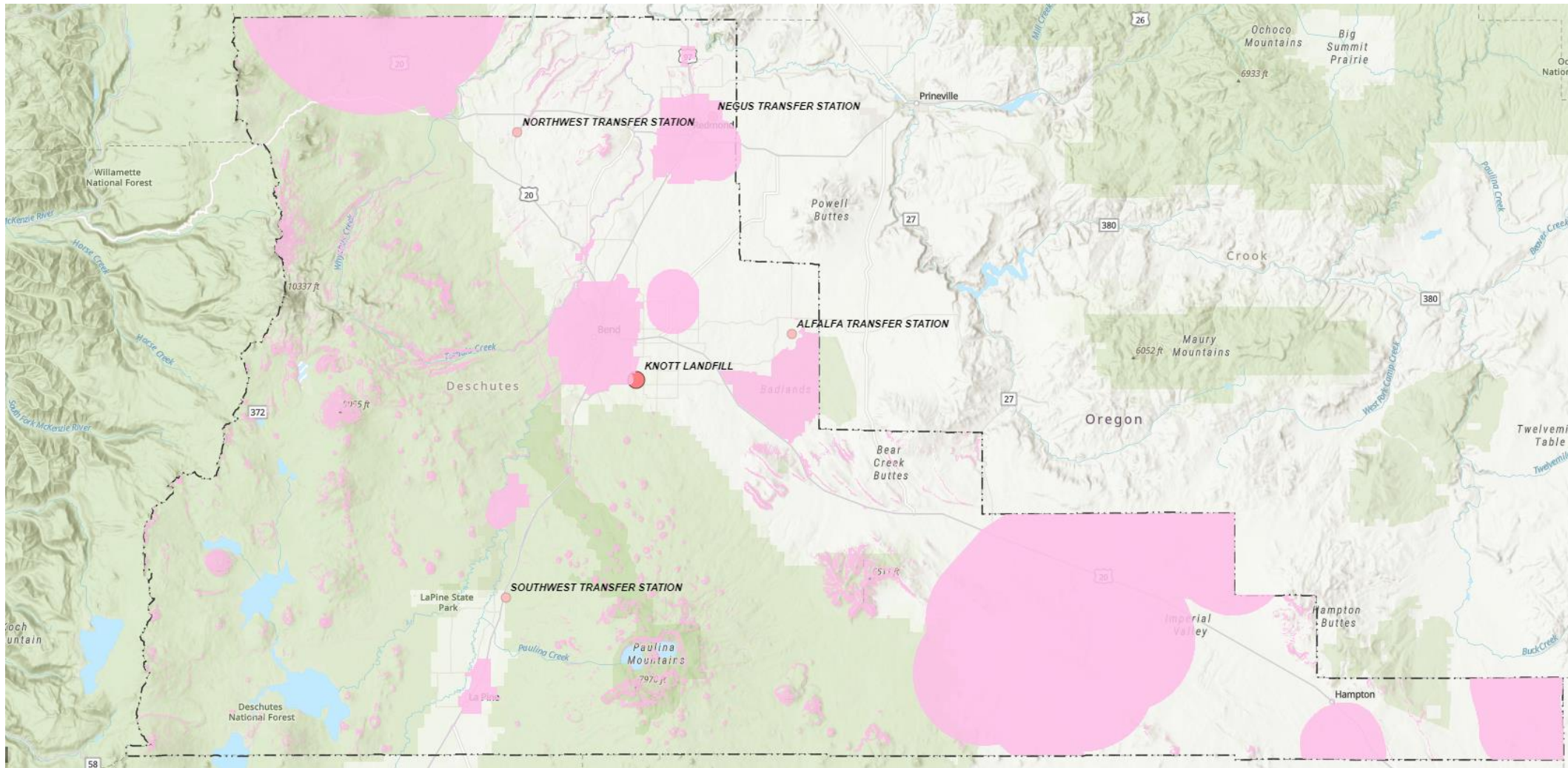


Initial Areas Identified by County



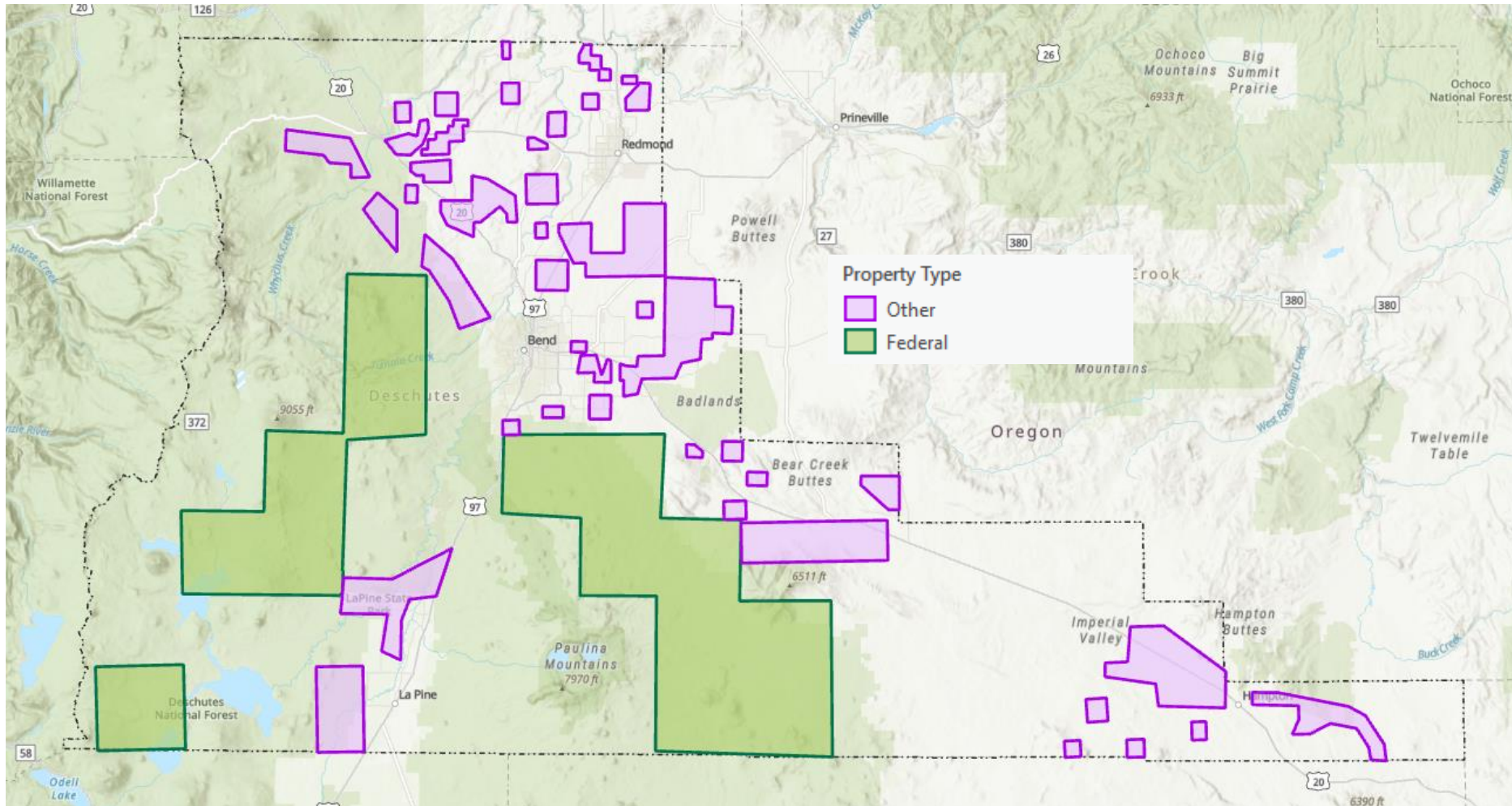


Exclusionary Area Mapping



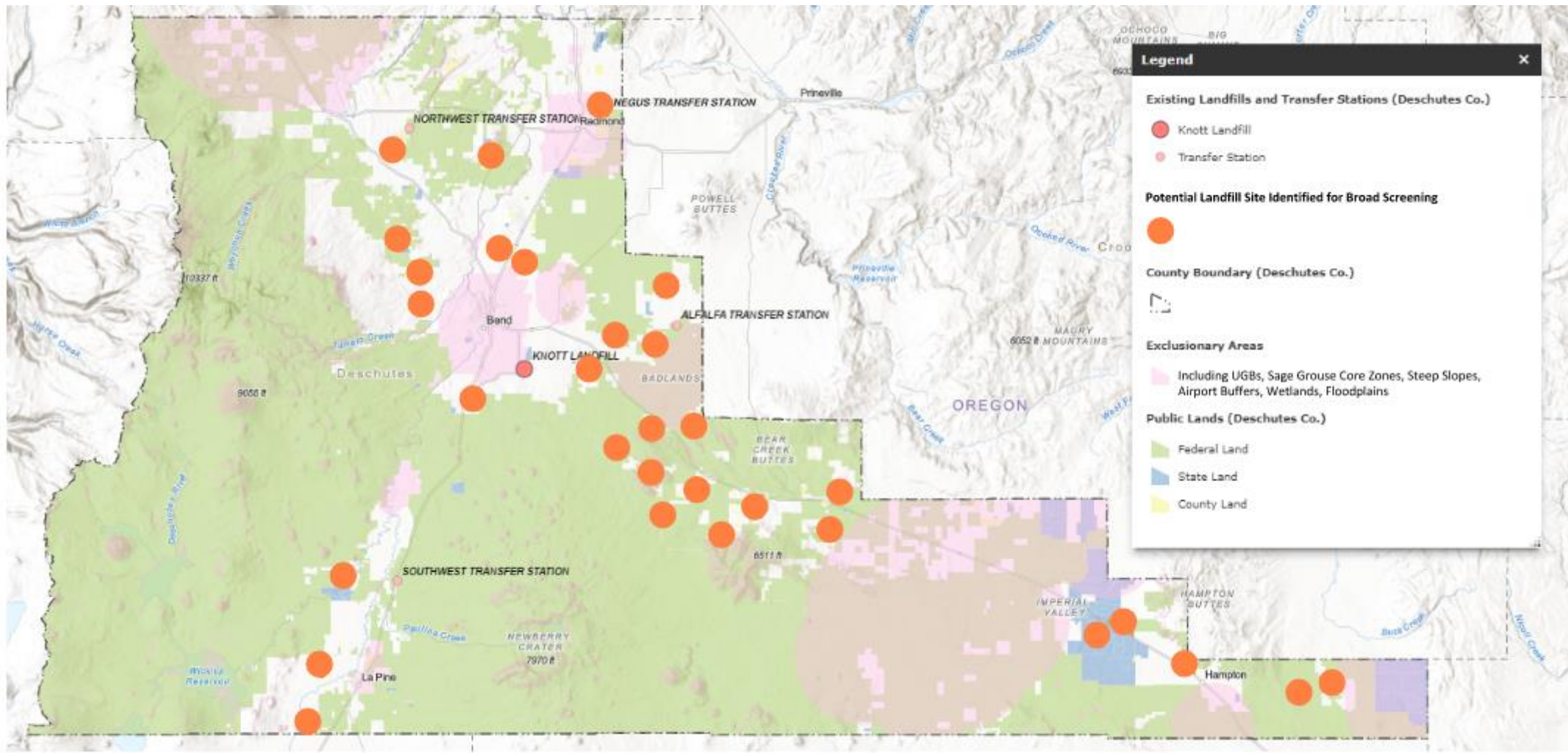


Broad-Site Screening Areas of Interest





Broad Screen Sites Identified





Broad Site Screening Process

1. Identify potential sites, consisting of parcels and parcel assemblies (5 or less) that are outside exclusionary areas and 300-3,000 acres
2. Develop preliminary disposal area footprints based on buffers and topography, outside exclusionary areas
3. Analyze parcel-level information available via GIS resources
4. Score sites according to broad site screening criteria
5. Eliminate sites that have fatal and practical flaws



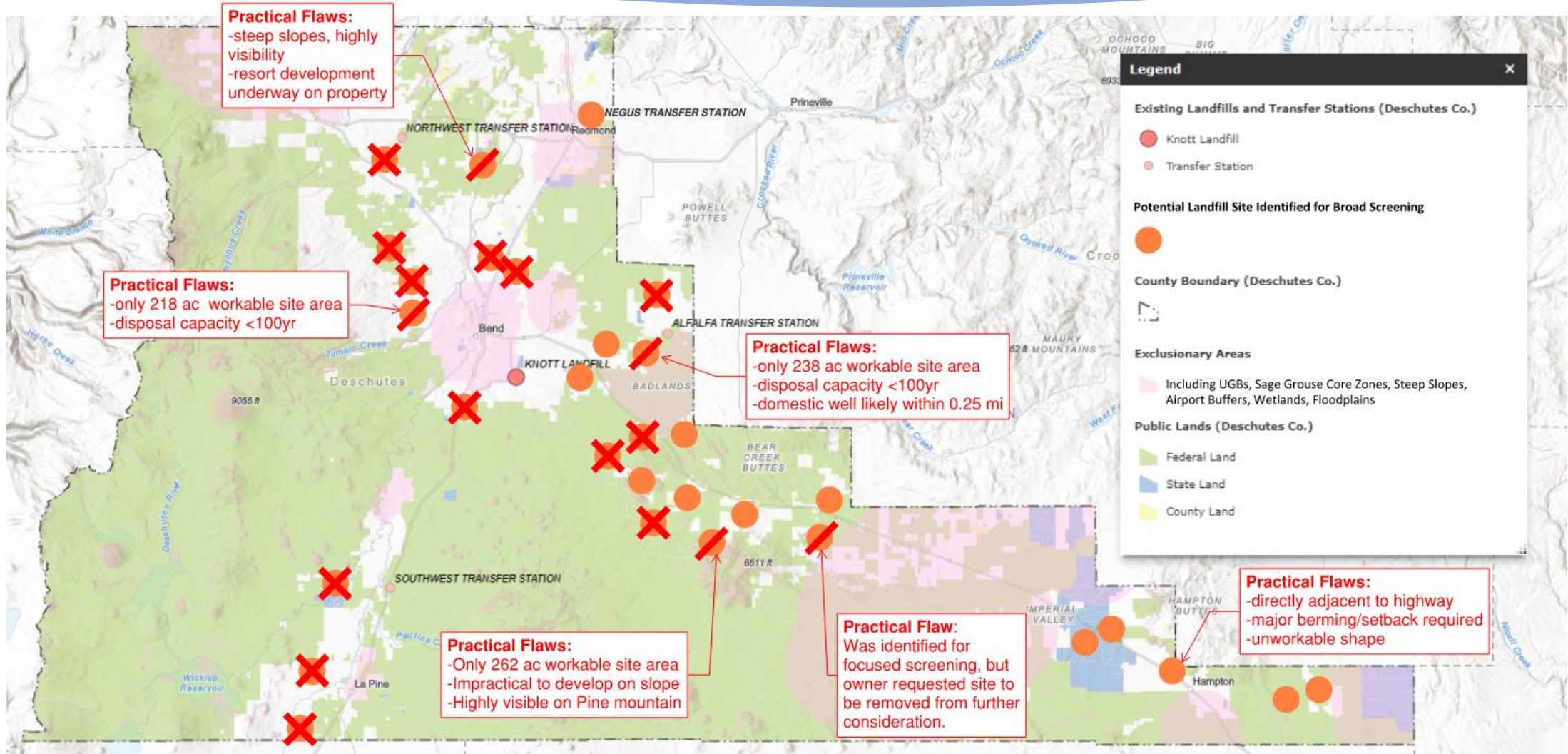
Broad Site Screening Process

Criteria and weight	Weight	Total Score:	Notes
Site Characteristics/Engineering			
	35%	3.08	
Site Availability/Acquisition Potential	35%	4.60	
Ownership	40%	5	Deschutes County
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	4	499 acres
Geotechnical Location Factors	10%	1.20	
Fault Hazards	25%	1	1.0 mile SE of site boundary
Seismic Impact Zones/Hazards	30%	0	Moderate liquefaction/
Unstable Areas – Mass Movement	25%	3	moderate landslide hazard
Unstable Areas – Poor Foundation	20%	1	no data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	2.75	
Depth to Groundwater	25%	5	avg SWL of 5 adjacent wells -546 ft
Proximity to Drinking Water Wells	30%	0	4 dom. wells <0.25 mi. on adjacent properties
Proximity to Wellhead Protection Areas	15%	0	50% of site in Boonesborough 2Y TOT
Site Hydrogeologic Framework	30%	5	DESC 4736 & 55079; confined
Development	15%	1.00	
Soils	45%	1	grey basalt predominant
Topography	30%	1	Avg Slope < 1.0 percent
Capacity/Site Configuration	25%	1	Disposal Area Footprint = 124 acres
Operation	15%	2.65	
Haul Distance to Waste Centroid	60%	3	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary; cert 46254 1 well dom located just north of property.
Natural Environments			
	35%	5.00	
Wetlands and Waters Impacts	10%	5.00	A Canal runs adjacent to the site
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	5.00	No WA zone within 3 miles of site
Greater Sage-Grouse Area Combining Zone	40%	5.00	No GSG zones within 3.1 miles of site
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	5.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, including Bald and Golden Eagles	50%	5	No bald or golden eagle nest within 2 miles of site
Land Use			
	30%	2.00	
Proximity to Airports	15%	3.00	~3.4 miles to Bend Airport Runway
Site Zoning	20%	1.00	EFU Prime Farmland
Adjacent Land Use Impacts	20%	1.00	
Existing Adjacent Use	25%	1	Residential
Planned Adjacent Use	25%	1	Residential
Distance to Nearest Residence	25%	1	10+ residences within 0.25 mile of site
Distance to Nearest Public Road	25%	1	Hwy 97 within 0.25 mi
Site Visibility/Aesthetic Impact	10%	1.00	
Visibility Based on Topography and/or Vegetation	50%	1	visible from adjacent residences and Hwy 97
Remoteness	50%	1	over 50 residences within 0.5 mile of site
Transportation System Needs/Opportunity	5%	3.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	2.60	
Displacement	40%	2	Canal on site
Known Cultural Resources	50%	1	Partial prior survey; 3 unevaluated resources, 2 not eligible
Potential for Buried Archaeological Sites	30%	5	flat land, limited natural water sources; limited probability for significant sites

Broad Screening Site ID	Site Characteristics/Engineering 35%	Natural Environment 35%	Land Use 30%	Total Site Score:
151100	2.88	4.60	2.55	FATAL FLAW(S)
151200	3.44	4.80	2.50	3.63
151300	3.50	5.00	1.90	3.55
161100	2.92	3.20	2.93	FATAL FLAW(S)
161234	3.08	5.00	2.00	FATAL FLAW(S)
171100-2700	3.36	4.60	2.95	FATAL FLAW(S)
171100-2735	3.41	4.60	2.03	3.41
171203	3.14	4.80	3.40	FATAL FLAW(S)
171415	3.24	4.80	3.48	FATAL FLAW(S)
181230	3.40	4.60	2.60	FATAL FLAW(S)
181300	3.94	4.80	2.58	3.83
181315	3.64	4.80	2.88	3.82
181400	3.34	4.80	2.75	3.67
191300	3.03	2.10	3.40	FATAL FLAW(S)
191400-200	3.79	2.80	4.10	3.54
191400-700	3.21	2.10	2.98	FATAL FLAW(S)
191400-2400	3.84	2.60	3.40	3.27
191400-3300	3.31	2.60	2.93	2.95
191600	3.69	3.00	3.88	3.50
201400	3.18	2.10	3.43	FATAL FLAW(S)
201500-300	3.65	3.00	3.23	3.29
201500-1601	2.99	2.80	2.83	2.87
201600	3.04	3.00	3.78	3.25
211000	2.04	3.40	2.73	FATAL FLAW(S)
211900	3.64	3.00	3.43	3.35
212000	3.74	3.20	2.75	3.25
221000-1001	2.72	3.80	3.20	FATAL FLAW(S)
221000-2401	2.77	3.80	2.28	FATAL FLAW(S)
222000	3.73	3.40	2.93	3.37
222200-200	3.75	3.00	3.78	3.50
222200-400	3.73	2.60	3.63	3.30

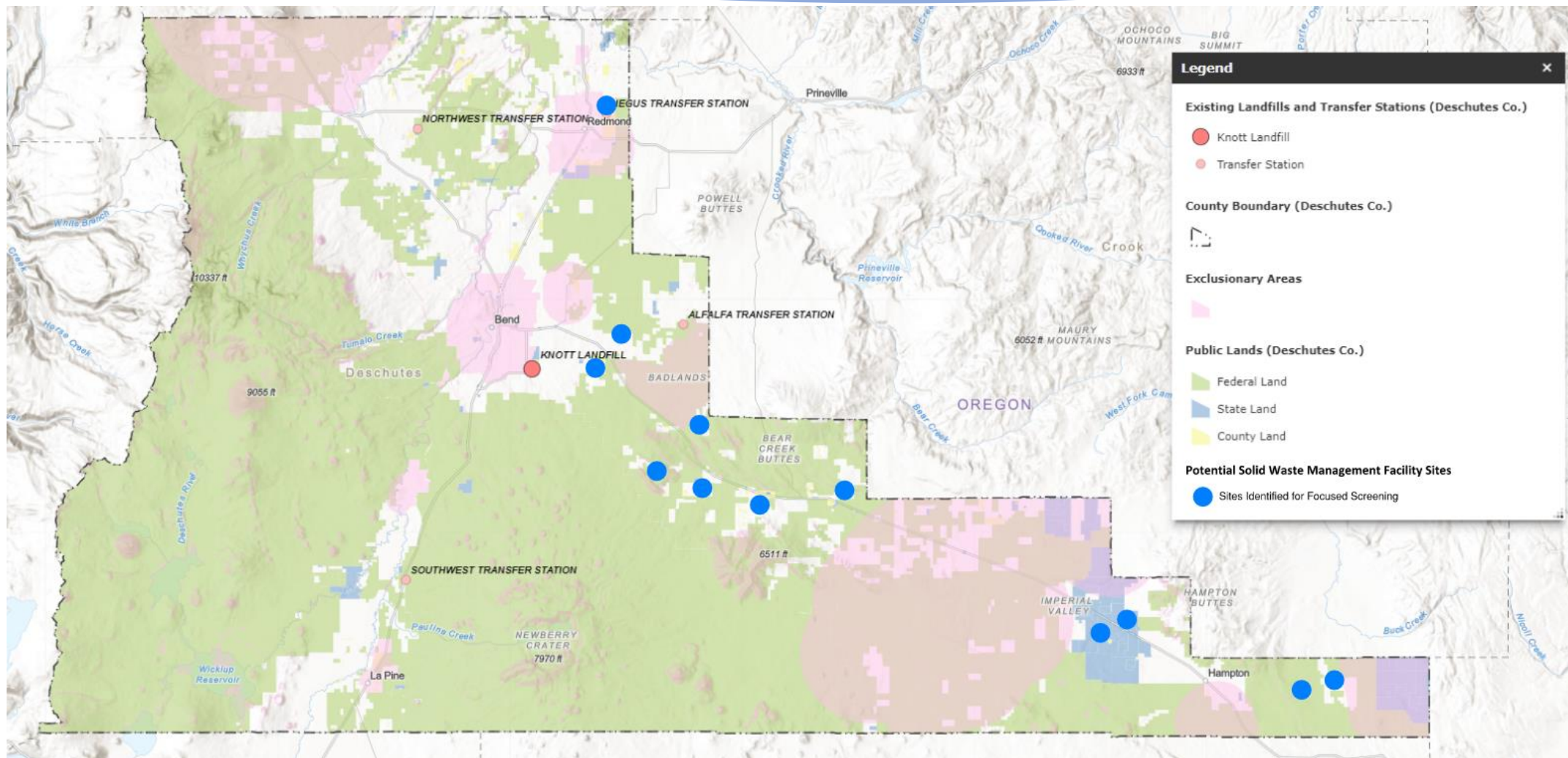


Broad Screen Sites Removed due to Fatal or Practical Flaws





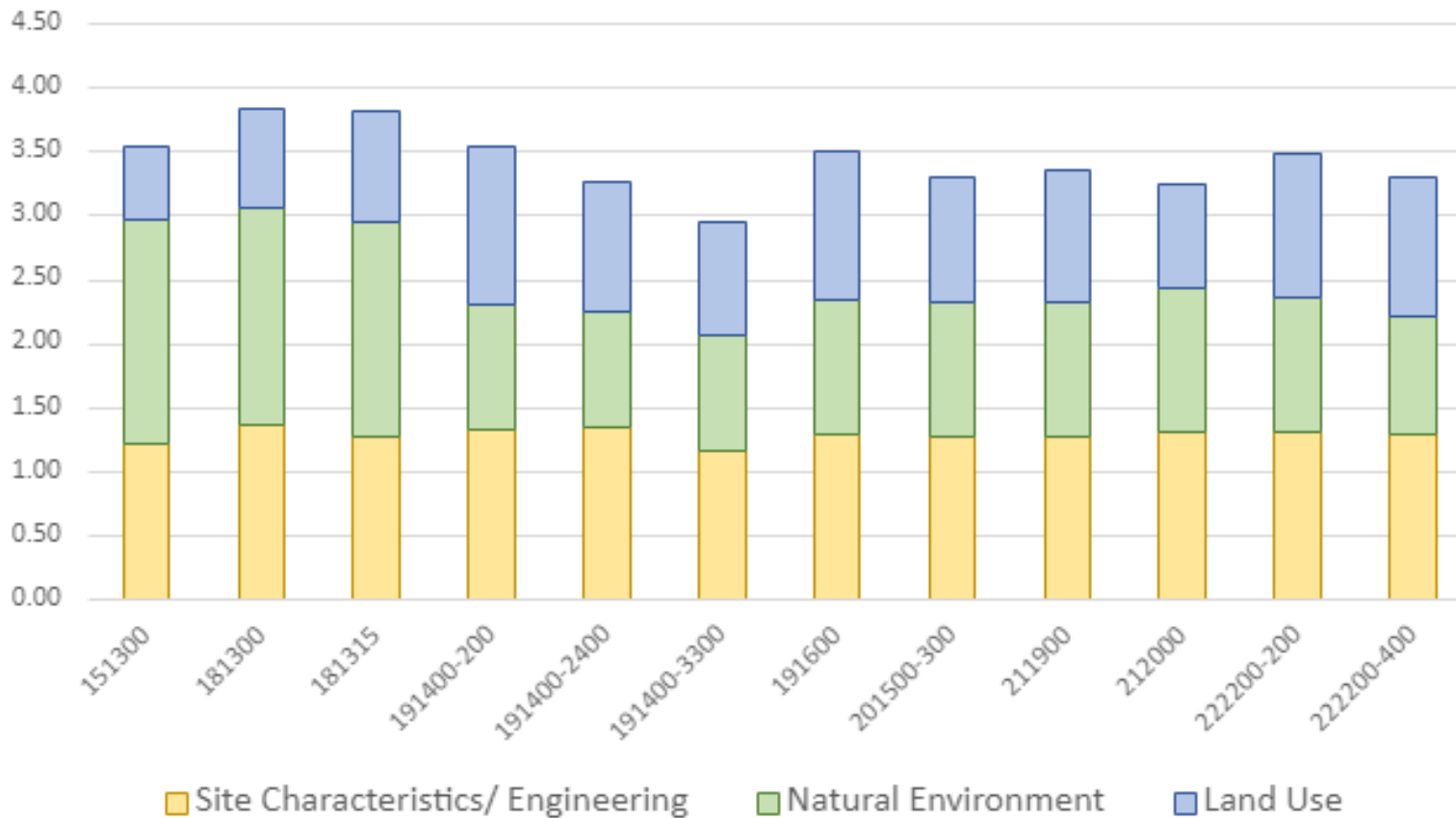
Sites Identified for Focused Screening





Sites Identified for Focused Screening

Broad Site Scoring Comparison

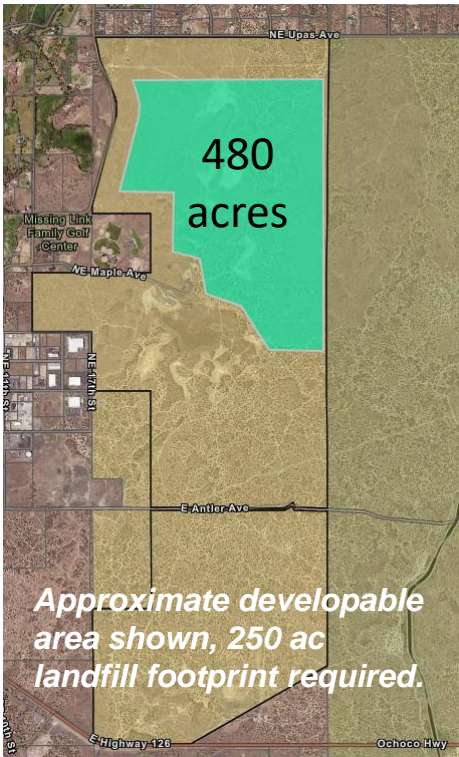
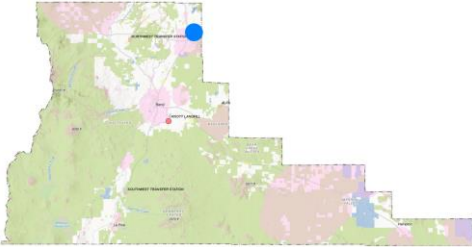


General comparison of how sites performed against criteria and in each main category for Broad Site Screening

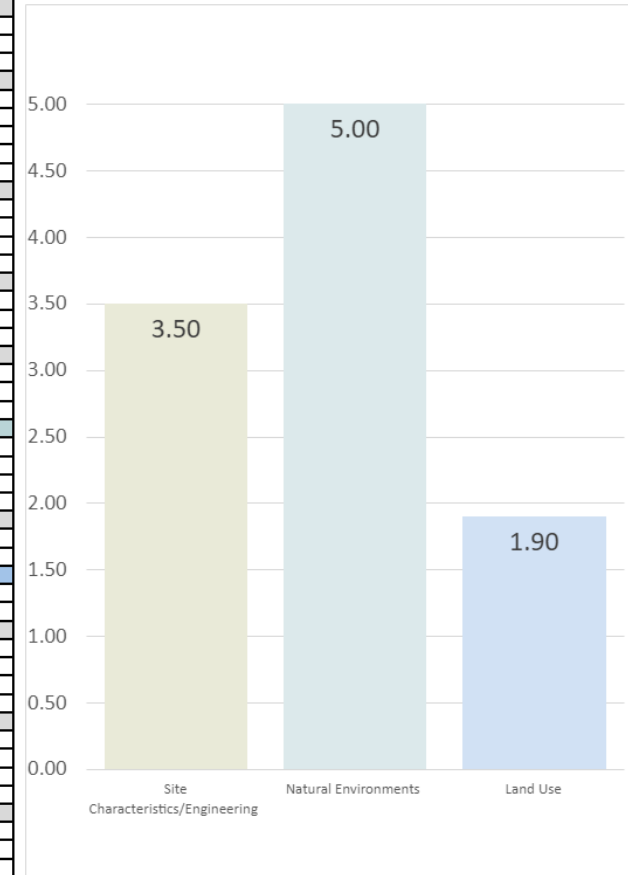
Existing and new source data will be further analyzed to refine scoring in Focused Site Screening



Site ID: 151300

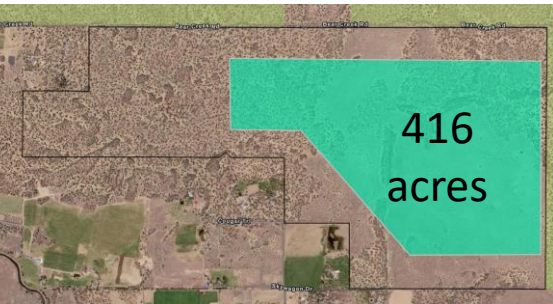
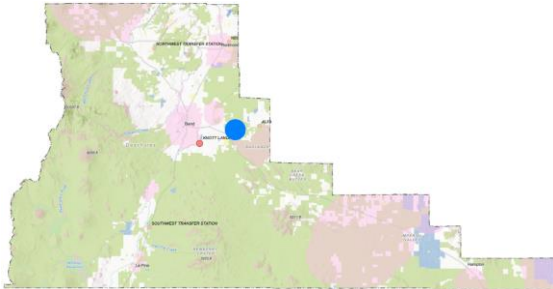


Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
		3.55	
Site Characteristics/Engineering			
Site Availability/Acquisition Potential	35%	3.50	
Ownership	40%	5	Deschutes County
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	1170 Acres
Geotechnical Location Factors			
Fault Hazards	25%	5	10 mi. W of site boundary
Seismic Impact Zones/Hazards	30%	5	
Unstable Areas – Mass Movement	25%	3	Moderate hazard
Unstable Areas – Poor Foundation	20%	1	Lave tubes within same unit near airport
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology			
Depth to Groundwater	25%	3	Well on site (Negus) SWL -331 ft
Proximity to Drinking Water Wells	30%	1	nearest well 0.2 mi west of site, footprint adjusted so dom. wells are >0.25 mi. distant
Proximity to Wellhead Protection Areas	15%	3	Portion of property is in 5-10YTOT / 2 City of Redmond wells, landfill footprint is outside these
Site Hydrogeologic Framework	30%	3	DESC 1768
Development			
Soils	45%	3	sand, gravel, conglomerate, basalt
Topography	30%	1	Avg Slope < 1 percent
Capacity/Site Configuration	25%	2	Disposal Area Footprint = 480 acres
Operation			
Haul Distance to Waste Centroid	60%	2	
Annual Precipitation	15%	5	
Onsite Water Supply and Management	25%	1	no water right in property boundary; 2 wells w/ cert 63682 for 0.38 cfs on adjacent parcel
Natural Environments			
Wetlands and Waters Impacts	10%	5.00	No mapped wetlands. Wetland may be present per aerial imagery.
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	5.00	No WA zone within 3 miles of site
Greater Sage-Grouse Area Combining Zone	40%	5.00	No GSG zones within 3.1 miles of site
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds			
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone w/in 0.5 mi. Pygmy rabbit ~1 mi from site.
Migratory Birds, including Bald and Golden Eagles	50%	5	No bald or golden eagle nest within 2 miles of site
Land Use			
Proximity to Airports	15%	1.00	runway is 1.88 miles from edge of landfill footprint ~9900 feet
Site Zoning	20%	1.00	EFU with Airport Safety Combining Zone affecting southern third of parcel
Adjacent Land Use Impacts			
Existing Adjacent Use	25%	1	Residential
Planned Adjacent Use	25%	1	Residential Exception Area to north and southwest
Distance to Nearest Residence	25%	1	20+ residences and public park within 0.25 mile of site
Distance to Nearest Public Road	25%	1	Upas Ave & Negus Way within 0.25 mi
Site Visibility/Aesthetic Impact	10%	1.00	
Visibility Based on Topography and/or Vegetation	50%	1	visible from adjacent residences, public park, NE Upas Ave, and NE Negus Way
Remoteness	50%	1	20+ residences and public park within 0.25 mile of site
Transportation System Needs/Opportunity			
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	3.80	
Displacement	40%	5	Undeveloped
Known Cultural Resources	30%	1	9 unevaluated archaeological resources within the project area
Potential for Buried Archaeological Sites	30%	5	Previously surveyed; largely undifferentiated fiat land, low probability for additional significant resources



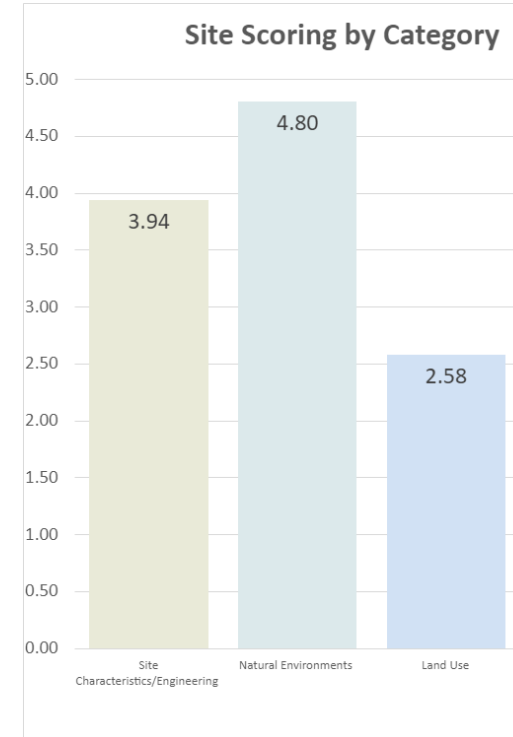


Site ID: 181300



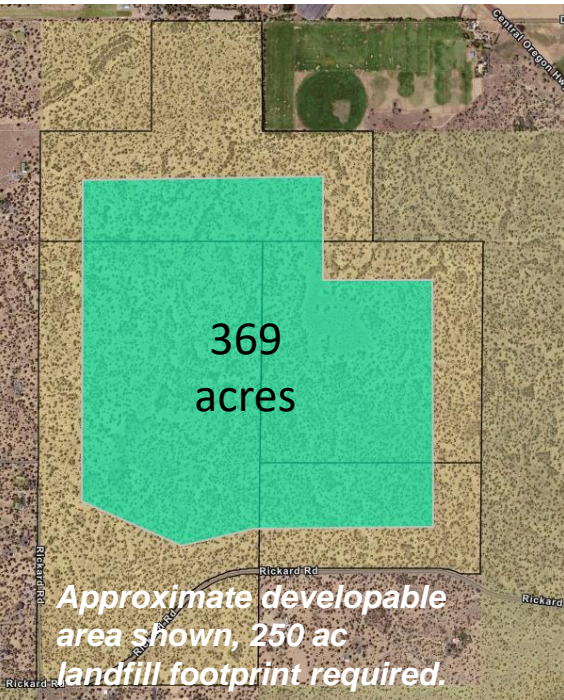
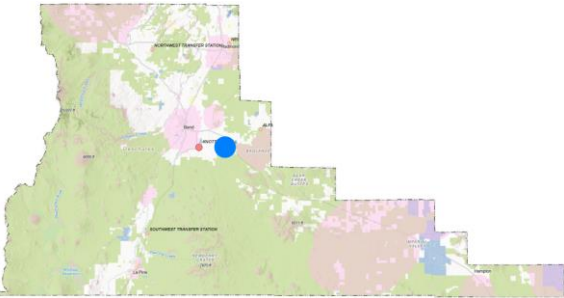
Approximate developable area shown, 250 ac landfill footprint required.

Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
		3.83	
Site Characteristics/Engineering	35%	3.94	
Site Availability/Acquisition Potential	35%	4.60	
Ownership	40%	4	Central Oregon Irrigation District
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	873 acres
Geotechnical Location Factors	10%	3.20	
Fault Hazards	25%	3	3.8 mi W of site boundary
Seismic Impact Zones/Hazards	30%	5	
Unstable Areas – Mass Movement	25%	3	Moderate landslide
Unstable Areas – Poor Foundation	20%	1	No data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	3.80	
Depth to Groundwater	25%	5	avg SWL of 5 adjacent wells -720 ft
Proximity to Drinking Water Wells	30%	1	>10 wells bordering property, disposal footprint adjusted so all wells are >0.25 mi distant
Proximity to Wellhead Protection Areas	15%	5	no WHPA
Site Hydrogeologic Framework	30%	5	DESC 55063 & 52556; confined
Development	15%	2.80	
Soils	45%	2	Soil and Gray Basalt
Topography	30%	3	Avg Slope < 1.0 percent
Capacity/Site Configuration	25%	4	Disposal Area Footprint = 416 acres
Operation	15%	3.85	
Haul Distance to Waste Centroid	60%	5	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary. Permit G13573 a well 0.111 cfs 12.6 ac irr 4/1-10/31 adjacent nw of property.
Natural Environments	35%	4.80	
Wetlands and Waters Impacts	10%	5.00	No wetlands mapped. Potential wetlands per aerial signature.
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	3.00	North Paulina Deer Winter Range 1.12 miles away
Greater Sage-Grouse Area Combining Zone	40%	5.00	No GSG zones within 3.1 miles of site
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	5.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, Including Bald and Golden Eagles	50%	5	No bald or golden eagle nest within 2 miles of site
Land Use	30%	2.58	
Proximity to Airports	15%	3.00	approx 4.14 mi to Bend Airport runway
Site Zoning	20%	1.00	Other, and half prime farmland
Adjacent Land Use Impacts	20%	3.00	
Existing Adjacent Use	25%	5	undeveloped, agriculture
Planned Adjacent Use	25%	5	agriculture
Distance to Nearest Residence	25%	1	several residences within 0.25 mi of site
Distance to Nearest Public Road	25%	1	within 0.25 mi of Skywagon Dr & Bear Ck Rd
Site Visibility/Aesthetic Impact	10%	2.00	
Visibility Based on Topography and/or Vegetation	50%	3	lava ridges & juniper forest screening
Remoteness	50%	1	several residences within 0.25 mi of site
Transportation System Needs/Opportunity	5%	1.00	
Haul Route Impacts	5%	4.00	
On-Site Land Use Impacts	25%	3.50	
Displacement	40%	5	undeveloped
Known Cultural Resources	30%	2	No prior survey
Potential for Buried Archaeological Sites	30%	3	Moderate probability for sites based on records from similar nearby settings

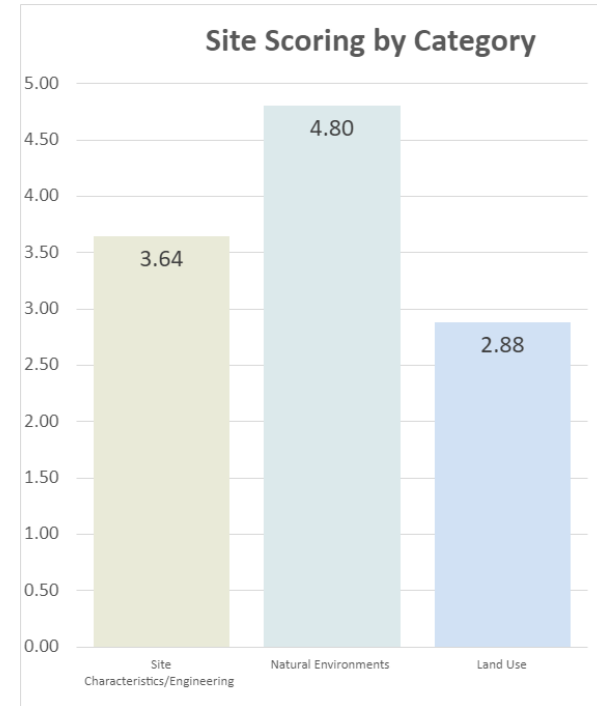




Site ID: 181315

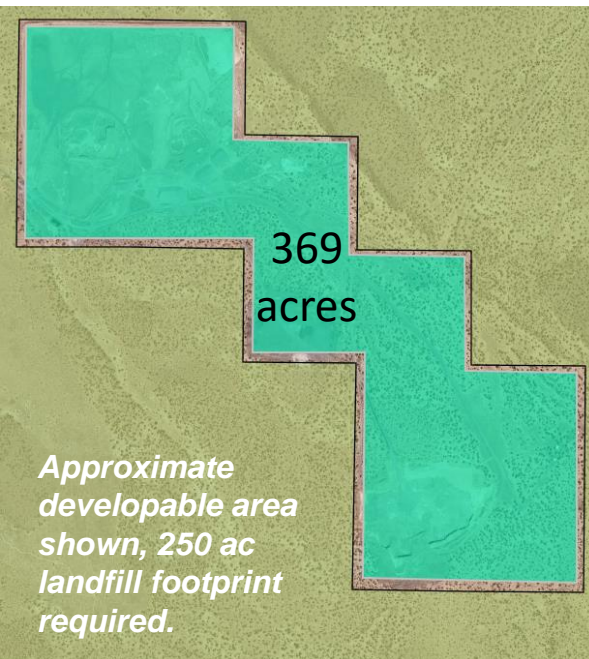
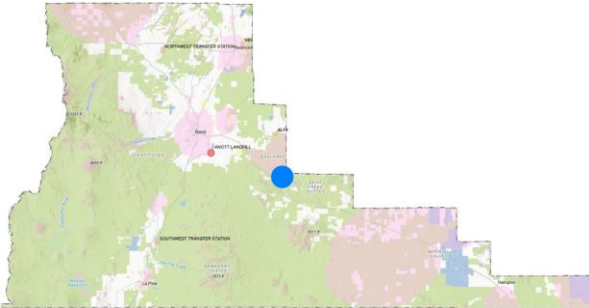


Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
		3.82	
Site Characteristics/Engineering			
		3.64	
Site Availability/Acquisition Potential	35%	5.00	
Ownership	40%	5	Deschutes County
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	683 acres
Geotechnical Location Factors			
		2.00	
Fault Hazards	25%	3	3.5 mi SW of site boundary
Seismic Impact Zones/Hazards	30%	1	High liquefaction risk mapped on property, but outside disposal area footprint
Unstable Areas – Mass Movement	25%	3	Moderate landslide risk
Unstable Areas – Poor Foundation	20%	1	no data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology			
		3.20	
Depth to Groundwater	25%	5	avg SWL of 5 adjacent wells -785 ft
Proximity to Drinking Water Wells	30%	1	4-5 dom. wells bordering property, disposal footprint adjusted so all wells are >0.25 mi distant
Proximity to Wellhead Protection Areas	15%	1	So of Rickard is in 1 YTOT for Conestoga well, proposed disposal footprint >1300' distant and down-gradient
Site Hydrogeologic Framework	30%	5	DESC 60473 & 1139
Development			
		1.50	
Soils	45%	1	Top Soil, Lava and Cinders
Topography	30%	1	Avg Slope = 1 to 3 percent
Capacity/Site Configuration	25%	3	Disposal Area Footprint = 369 acres
Operation			
		3.85	
Haul Distance to Waste Centroid	60%	5	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary. Cert G94400 a well 0.009 cfs 0.74 ac irr 3/1-10/31 adjacent sw of property. Cert 86161& 87382 Avion water Co Conestoga well.
Natural Environments			
		4.80	
Wetlands and Waters Impacts	10%	5.00	No wetlands identified
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	3.00	North Paulina Deer Winter Range 1.36 miles away
Greater Sage-Grouse Area Combining Zone	40%	5.00	No GSG zones within 3.1 miles of site
Sensitive Bird and Mammal Habitat Combining Zone and Migratory	20%	5.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, Including Bald and Golden Eagles	50%	5	No bald or golden eagle nest within 2 miles of site
Land Use			
		2.88	
Proximity to Airports	15%	3.00	approx 4.65mi to Bend airport runway
Site Zoning	20%	5.00	EFU, very small areas of prime farmland
Adjacent Land Use Impacts			
		1.00	
Existing Adjacent Use	25%	1	residential
Planned Adjacent Use	25%	1	residential
Distance to Nearest Residence	25%	1	several residences within 0.25 mi of site
Distance to Nearest Public Road	25%	1	landfill footprint within 0.9 mi of Rickard Rd
Site Visibility/Aesthetic Impact			
		2.00	
Visibility Based on Topography and/or Vegetation	50%	3	topographic and juniper forest screening
Remoteness	50%	1	several residences within 0.25 mi of site
Transportation System Needs/Opportunity			
		1.00	
Haul Route Impacts	5%	2.00	
On-Site Land Use Impacts			
		3.50	
Displacement	40%	5	undeveloped
Known Cultural Resources	30%	2	No prior survey
Potential for Buried Archaeological Sites	30%	3	Moderate probability for resources based on terrain and records from similar nearby settings.

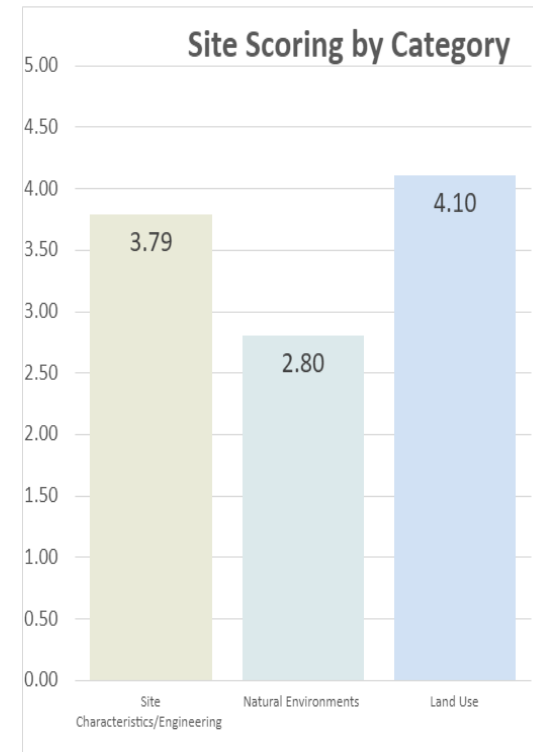




Site ID: 191400-200

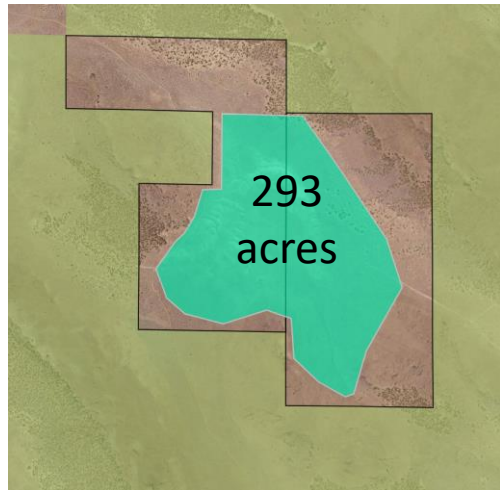
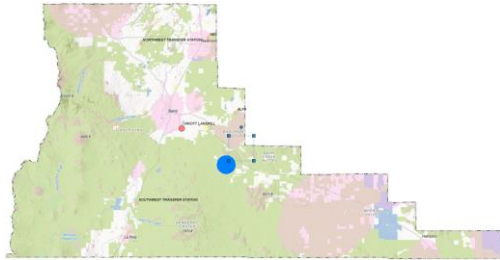


Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
		3.54	
Site Characteristics/Engineering	35%	3.79	
Site Availability/Acquisition Potential	35%	3.40	
<i>Ownership</i>	40%	3	Private
<i>Number of Parcels</i>	20%	5	Single Owner
<i>Total Site Acreage</i>	40%	3	445 acres
Geotechnical Location Factors	10%	2.10	
<i>Fault Hazards</i>	25%	3	3.6 mi W of site boundary
<i>Seismic Impact Zones/Hazards</i>	30%	3	Moderate liquefaction
<i>Unstable Areas – Mass Movement</i>	25%	1	High/moderate landslide
<i>Unstable Areas – Poor Foundation</i>	20%	1	No data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	5.00	
<i>Depth to Groundwater</i>	25%	5	3 wells on site avg SWL -890 ft
<i>Proximity to Drinking Water Wells</i>	30%	5	nearest dom well 2.9 mi W of site
<i>Proximity to Wellhead Protection Areas</i>	15%	5	no WHPA
<i>Site Hydrogeologic Framework</i>	30%	5	DESC 56052; confined
Development	15%	4.55	
<i>Soils</i>	45%	4	Pumice, Clay, Sand/Gravel, Lava, Cinder and Basalt
<i>Topography</i>	30%	5	Avg Slope = 1 to 5 percent
<i>Capacity/Site Configuration</i>	25%	5	Disposal Area Footprint = 369 acres
Operation	15%	3.05	
<i>Haul Distance to Waste Centroid</i>	60%	2	
<i>Annual Precipitation</i>	15%	4	
<i>Onsite Water Supply and Management</i>	25%	5	water right in property; permit G12860 a well 1.09 cfs [0.27 cfs dust control & 0.82 cfs gravel washing] year around
Natural Environments	35%	2.80	
<i>Wetlands and Waters Impacts</i>	10%	5.00	No wetlands identified
<i>Threatened and Endangered Species</i>	20%	5.00	No ESA species identified
<i>Wildlife Area Combining Zone</i>	10%	1.00	In North Paulina Deer Winter Range
<i>Greater Sage-Grouse Area Combining Zone</i>	40%	1.00	Low Density area on site
<i>Sensitive Bird and Mammal Habitat Combining Zone and Migratory Bird</i>	20%	4.00	
<i>Sensitive Bird and Mammal Habitat Combining Zone</i>	50%	5	No SBMH zone within 0.5 mile of site
<i>Migratory Birds, Including Bald and Golden Eagles</i>	50%	3	Golden eagle nest w/in 2 mi. of site
Land Use	30%	4.10	
<i>Proximity to Airports</i>	15%	5.00	approx 13.2 miles to Bend Airport runway
<i>Site Zoning</i>	20%	5.00	SM (wildlife combining zone in separate criteria)
Adjacent Land Use Impacts	20%	5.00	
<i>Existing Adjacent Use</i>	25%	5	undeveloped, ag
<i>Planned Adjacent Use</i>	25%	5	SM and ag
<i>Distance to Nearest Residence</i>	25%	5	no residences within 1 mi
<i>Distance to Nearest Public Road</i>	25%	5	HWy 20 > 0.25 mi from site
Site Visibility/Aesthetic Impact	10%	2.00	
<i>Visibility Based on Topography and/or Vegetation</i>	50%	1	visible from Badlands TH <0.25mi from site
<i>Remoteness</i>	50%	3	Bend Aero Modelers Airstrip 0.6 mi from site
Transportation System Needs/Opportunity	5%	1.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	3.40	
<i>Displacement</i>	40%	4	Surface mining (assuming active use?)
<i>Known Cultural Resources</i>	30%	1	Partial prior survey; 1 large eligible site in north; numerous not eligible resources in the 500 ft. buffer
<i>Potential for Buried Archaeological Sites</i>	30%	5	Project area already 50% developed/disturbed; Moderate potential along drainages in the south part of the parcel

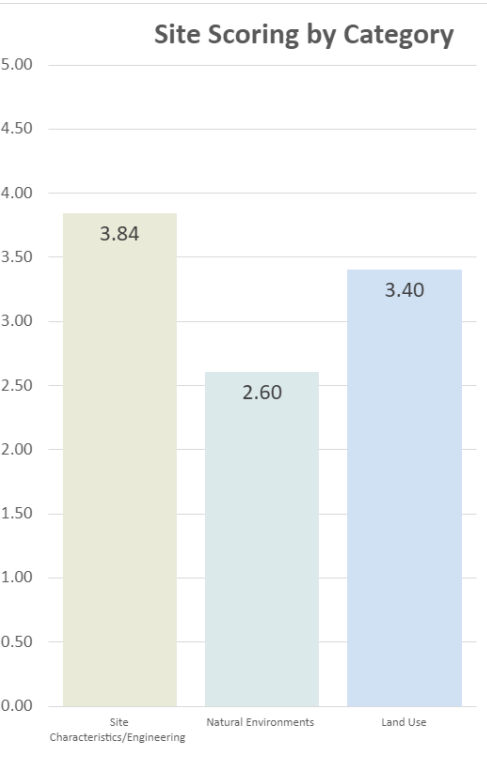




Site ID: 191400-2400



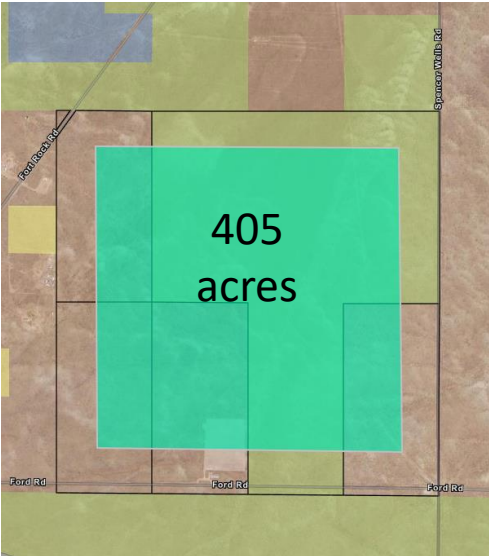
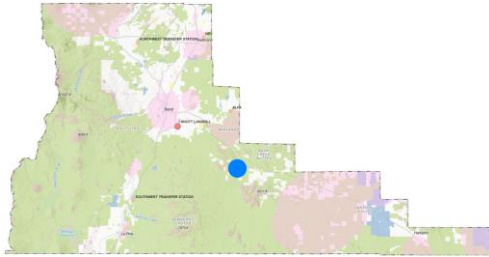
Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
		3.27	
Site Characteristics/Engineering	35%	3.84	
Site Availability/Acquisition Potential	35%	4.20	
<i>Ownership</i>	40%	3	Private
<i>Number of Parcels</i>	20%	5	Single Owner
<i>Total Site Acreage</i>	40%	5	634 acres
Geotechnical Location Factors	10%	1.60	
<i>Fault Hazards</i>	25%	1	<200 ft of site boundary
<i>Seismic Impact Zones/Hazards</i>	30%	3	Moderate liquefaction/
<i>Unstable Areas – Mass Movement</i>	25%	1	High/moderate landslide
<i>Unstable Areas – Poor Foundation</i>	20%	1	No data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	4.50	
<i>Depth to Groundwater</i>	25%	3	SWL -372 based on one offsite well
<i>Proximity to Drinking Water Wells</i>	30%	5	nearest well 3 miles from site
<i>Proximity to Wellhead Protection Areas</i>	15%	5	no WHPA
<i>Site Hydrogeologic Framework</i>	30%	5	DESC 61790 & 5752; confined
Development	15%	5.00	
<i>Soils</i>	45%	5	Sand, Gravel and Basalt
<i>Topography</i>	30%	5	Avg Slope = 1 to 25 percent
<i>Capacity/Site Configuration</i>	25%	5	Disposal Area Footprint = 293 acres
Operation	15%	2.05	
<i>Haul Distance to Waste Centroid</i>	60%	2	
<i>Annual Precipitation</i>	15%	4	
<i>Onsite Water Supply and Management</i>	25%	1	no water right in property boundary. No water rights adjacent to property.
Natural Environments	35%	2.60	
<i>Wetlands and Waters Impacts</i>	10%	5.00	No wetlands identified
<i>Threatened and Endangered Species</i>	20%	5.00	No ESA species identified
<i>Wildlife Area Combining Zone</i>	10%	1.00	In North Paulina Deer Wintering Range
<i>Greater Sage-Grouse Area Combining Zone</i>	40%	1.00	In low density area, w/in 3.1 mi. of lek
<i>Sensitive Bird and Mammal Habitat Combining Zone and Migrat</i>	20%	3.00	
<i>Sensitive Bird and Mammal Habitat Combining Zone</i>	50%	5	No SBMH zone within 0.5 mile of site
<i>Migratory Birds, Including Bald and Golden Eagles</i>	50%	1	Golden eagle mapped on site. Exact nest location unknown.
Land Use	30%	3.40	
<i>Proximity to Airports</i>	15%	5.00	well over 5 miles from any airport runway
<i>Site Zoning</i>	20%	1.00	EFU prime
Adjacent Land Use Impacts	20%	5.00	
<i>Existing Adjacent Use</i>	25%	5	undeveloped
<i>Planned Adjacent Use</i>	25%	5	ag
<i>Distance to Nearest Residence</i>	25%	5	no residences within 1 mile
<i>Distance to Nearest Public Road</i>	25%	5	no public roads within 0.25 mi
Site Visibility/Aesthetic Impact	10%	5.00	
<i>Visibility Based on Topography and/or Vegetation</i>	50%	5	topographic screening
<i>Remoteness</i>	50%	5	no residences or active developments within 1 mile
Transportation System Needs/Opportunity	5%	1.00	
<i>Haul Route Impacts</i>	5%	5.00	
On-Site Land Use Impacts	25%	2.60	
<i>Displacement</i>	40%	5	undeveloped
<i>Known Cultural Resources</i>	30%	1	Partial prior survey; 3 unevaluated sites within parcel
<i>Potential for Buried Archaeological Sites</i>	30%	1	The basin is likely to contain additional archaeological resources on slopes, ridgelines, and potentially within the basin.



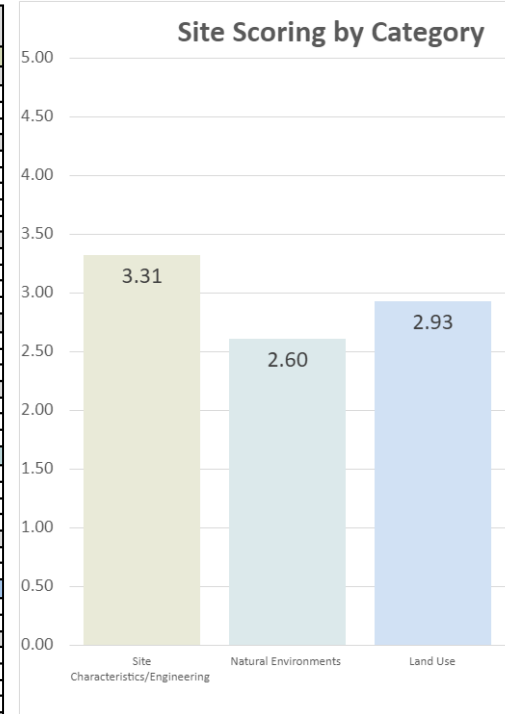
Approximate developable area shown, 250 ac landfill footprint required.



Site ID: 191400-3300



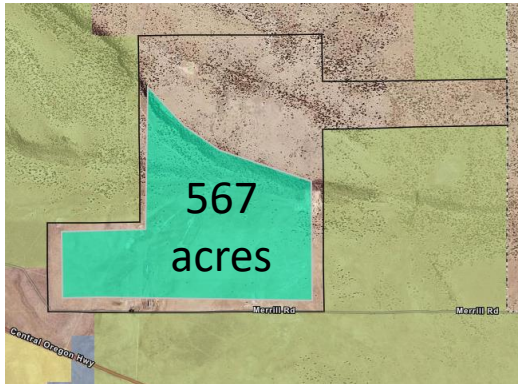
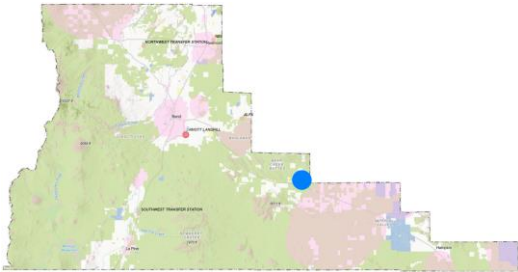
Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
Site Characteristics/Engineering	35%	3.31	
Site Availability/Acquisition Potential	35%	3.40	
Ownership	40%	3	Private
Number of Parcels	20%	1	4 Owners
Total Site Acreage	40%	5	646 acres
Geotechnical Location Factors	10%	2.00	
Fault Hazards	25%	1	0.25 mi. SW of site boundary
Seismic Impact Zones/Hazards	30%	1	High liquefaction, study further to confirm score
Unstable Areas – Mass Movement	25%	5	
Unstable Areas – Poor Foundation	20%	1	no data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	3.90	
Depth to Groundwater	25%	3	avg SWL (2 wells) -362 ft
Proximity to Drinking Water Wells	30%	3	nearest dom well 0.6 mi SW of site
Proximity to Wellhead Protection Areas	15%	5	no WHPA
Site Hydrogeologic Framework	30%	5	DESC 61790; confined
Development	15%	3.90	
Soils	45%	5	Soil and Basalt
Topography	30%	3	Avg Slope < 1 percent
Capacity/Site Configuration	25%	3	Disposal Area Footprint = 405 acres
Operation	15%	2.05	
Haul Distance to Waste Centroid	60%	2	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary. Permit G16243 a well 1.0 cfs & limit to 6.0 afy indust use [gravel mining] year located east of property.
Natural Environments	35%	2.60	
Wetlands and Waters Impacts	10%	5.00	No wetlands identified
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	1.00	In Antelope Range
Greater Sage-Grouse Area Combining Zone	40%	1.00	Low density area onsite, 0.15 mi. to lek buffer
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	3.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	3	Sage grouse sensitive lek area 0.15 mile away
Migratory Birds, including Bald and Golden Eagles	50%	3	Golden eagle nest within 2 miles last observed by USFWS 2013
Land Use	30%	2.93	
Proximity to Airports	15%	5.00	well over 5 miles from any airport runway
Site Zoning	20%	1.00	EFU, Prime
Adjacent Land Use Impacts	20%	4.50	
Existing Adjacent Use	25%	5	undeveloped
Planned Adjacent Use	25%	5	ag, sm
Distance to Nearest Residence	25%	3	residences 0.25-1.0 mi from site
Distance to Nearest Public Road	25%	5	by Fort Rock Rd (gravel), but Hwy 20 >0.25 mi from site
Site Visibility/Aesthetic Impact	10%	1.00	
Visibility Based on Topography and/or Vegetation	50%	1	visible to residences & Fort Rock Rd within 1 mi
Remoteness	50%	1	residences and paintball facility within 0.5 mi.
Transportation System Needs/Opportunity	5%	1.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	2.70	
Displacement	40%	3	unknown use
Known Cultural Resources	30%	2	No prior survey; no recorded sites
Potential for Buried Archaeological Sites	30%	3	The presence of an ephemeral/intermittent stream channel suggests moderate potential for adjacent archaeology.



Approximate developable area shown, 250 ac landfill footprint required.

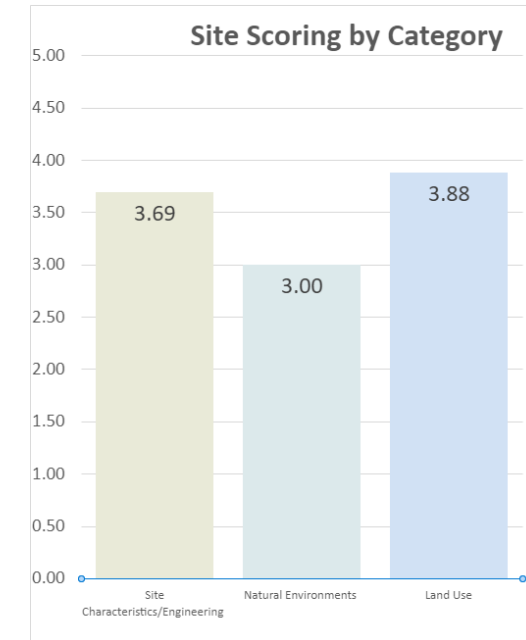


Site ID: 191600



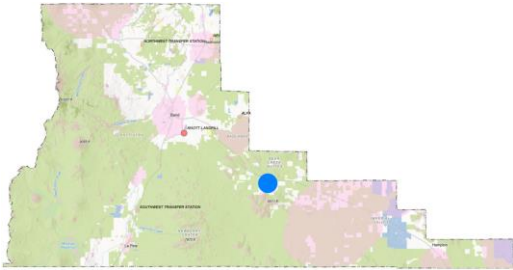
Approximate developable area shown, 250 ac landfill footprint required.

Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
Site Characteristics/Engineering		35%	3.69
Site Availability/Acquisition Potential	35%	4.20	
Ownership	40%	3	Private
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	1245 acres
Geotechnical Location Factors		10%	1.50
Fault Hazards	25%	3	3.3 mi SW of site boundary
Seismic Impact Zones/Hazards	30%	1	High liquefaction, study further to confirm score
Unstable Areas – Mass Movement	25%	1	high/moderate landslide
Unstable Areas – Poor Foundation	20%	1	no data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology		20%	4.50
Depth to Groundwater	25%	3	on site well SWL-459 ft
Proximity to Drinking Water Wells	30%	5	nearest dom well 1.5 mi north of site
Proximity to Wellhead Protection Areas	15%	5	No WHPA
Site Hydrogeologic Framework	30%	5	DESC 5757
Development		15%	4.55
Soils	45%	4	Top Soil, Sand/Gravel and Basalt
Topography	30%	5	Avg Slope = 1 to 25 percent
Capacity/Site Configuration	25%	5	Disposal Area Footprint = 567 acres
Operation		15%	1.60
Haul Distance to Waste Centroid	60%	1	
Annual Precipitation	15%	5	
Onsite Water Supply and Management	25%	1	no water right in property boundary. No water rights adjacent to property.
Natural Environments		35%	3.00
Wetlands and Waters Impacts	10%	5.00	Two small ponded wetlands outside site area
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	1.00	In mapped Antelope and Deer ranges
Greater Sage-Grouse Area Combining Zone	40%	1.00	In low density habitat
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	5.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, Including Bald and Golden Eagles	50%	5	No migratory bird nest within 2 miles of site
Land Use		30%	3.88
Proximity to Airports	15%	5.00	greater than 5 miles from any airport runway
Site Zoning	20%	3.00	SM
Adjacent Land Use Impacts		20%	5.00
Existing Adjacent Use	25%	5	ag, undeveloped
Planned Adjacent Use	25%	5	ag
Distance to Nearest Residence	25%	5	no nearby residences within 1 mi
Distance to Nearest Public Road	25%	5	hwy 20 > 0.25 mi
Site Visibility/Aesthetic Impact		10%	3.00
Visibility Based on Topography and/or Vegetation	50%	1	visible from Hwy 20, 0.3 mi from site
Remoteness	50%	5	no dwellings or active developments within 1 mi
Transportation System Needs/Opportunity		5%	1.00
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	3.70	
Displacement	40%	4	Surface Mining (assume active?)
Known Cultural Resources	30%	2	Partial prior survey; no previously recorded sites
Potential for Buried Archaeological Sites	30%	5	flat undifferentiated landform, low probability

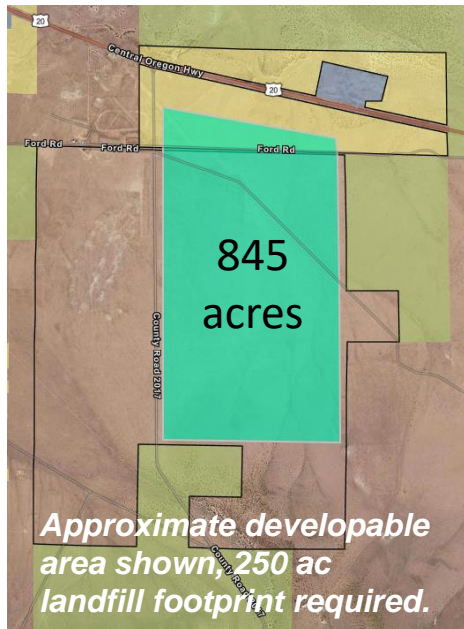
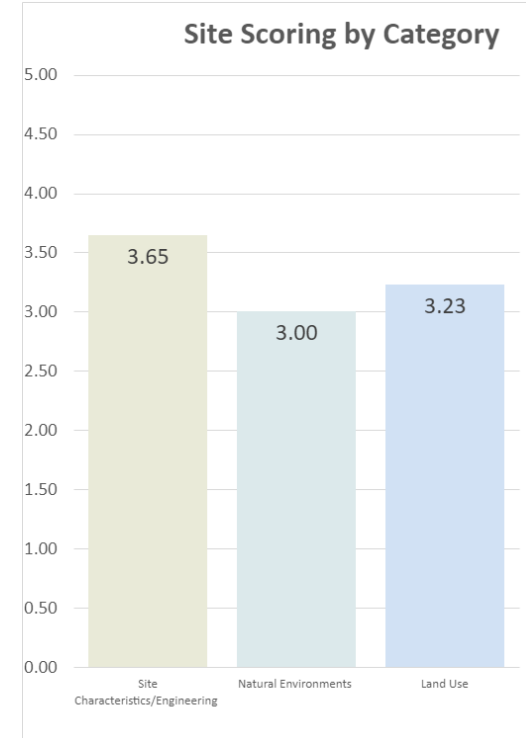




Site ID: 201500-300

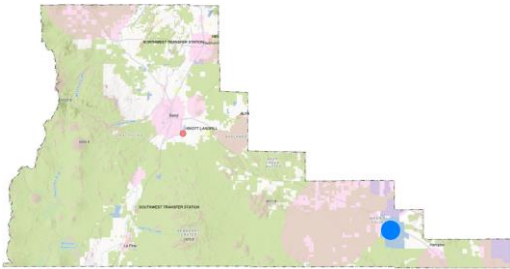


Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
Site Characteristics/Engineering		35%	3.65
Site Availability/Acquisition Potential	35%	4.20	
Ownership	40%	3	Private
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	1783 acres
Geotechnical Location Factors	10%	2.10	
Fault Hazards	25%	3	1.8 mi S of site boundary
Seismic Impact Zones/Hazards	30%	3	Moderate liquefaction/
Unstable Areas – Mass Movement	25%	1	high/moderate landslide
Unstable Areas – Poor Foundation	20%	1	no data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	3.30	
Depth to Groundwater	25%	3	avg of 2 wells along Ford Rd. SWL -275 ft
Proximity to Drinking Water Wells	30%	1	nearest dom well 0.4 mi
Proximity to Wellhead Protection Areas	15%	5	No WHPA
Site Hydrogeologic Framework	30%	5	DESC 1603; confined
Development	15%	5.00	
Soils	45%	5	Top Soil, Sand/Gravel and Clay
Topography	30%	5	Avg Slope = 1 to 10 percent
Capacity/Site Configuration	25%	5	Disposal Area Footprint = 845 acres
Operation	15%	2.05	
Haul Distance to Waste Centroid	60%	2	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary. No water rights adjacent to property.
Natural Environments		35%	3.00
Wetlands and Waters Impacts	10%	5.00	No wetlands identified
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	1.00	Overlaps Antelope and North Paulina Deer Winter Range
Greater Sage-Grouse Area Combining Zone	40%	1.00	In low density sage grouse area
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	5.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, Including Bald and Golden Eagles	50%	5	No migratory bird nest within 2 miles of site
Land Use		30%	3.23
Proximity to Airports	15%	5.00	great than 5 miles to any airport runway
Site Zoning	20%	1.00	EFU with prime farmland of statewide significance
Adjacent Land Use Impacts	20%	4.50	
Existing Adjacent Use	25%	5	ag, undeveloped, SM
Planned Adjacent Use	25%	5	ag, SM
Distance to Nearest Residence	25%	3	nearest residence 0.25-1 mile from site
Distance to Nearest Public Road	25%	5	landfill footprint can be located >0.25 mi from roads
Site Visibility/Aesthetic Impact	10%	2.00	
Visibility Based on Topography and/or Vegetation	50%	1	visible from residence and roads within 1 mile
Remoteness	50%	3	landfill footprint can be located 0.5-1 mi from developments
Transportation System Needs/Opportunity	5%	1.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	3.50	
Displacement	40%	5	undeveloped
Known Cultural Resources	30%	2	No prior survey, no recorded archaeological sites
Potential for Buried Archaeological Sites	30%	3	Moderate probability based on landform and records for nearby areas



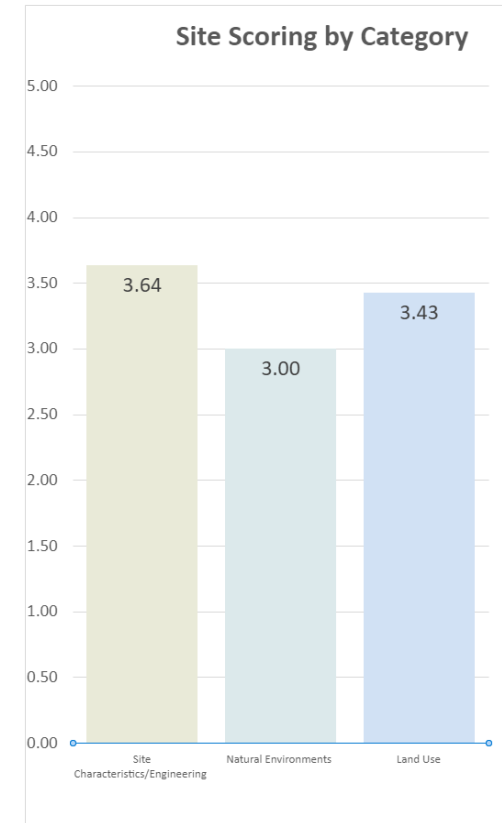


Site ID: 211900



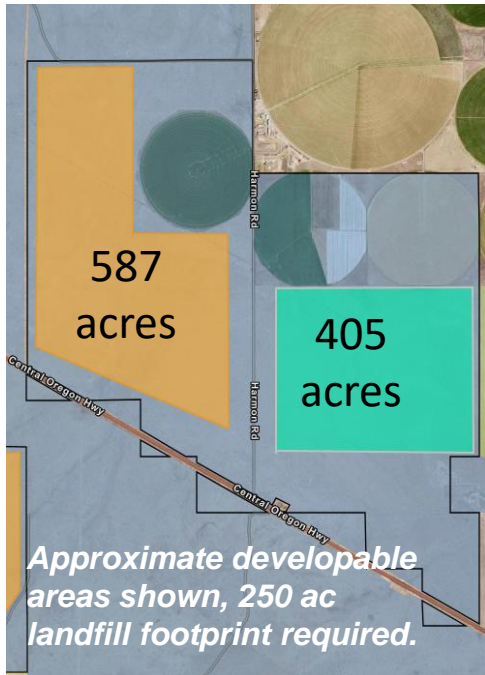
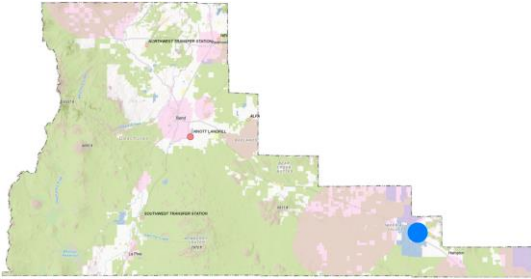
Approximate developable area shown, 250 ac landfill footprint required.

Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
Site Characteristics/Engineering	35%	3.64	
Site Availability/Acquisition Potential	35%	4.60	
Ownership	40%	4	State of Oregon
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	625 acres
Geotechnical Location Factors	10%	3.60	
Fault Hazards	25%	5	14.1 mi W of site boundary
Seismic Impact Zones/Hazards	30%	3	Moderate liquefaction/
Unstable Areas – Mass Movement	25%	5	
Unstable Areas – Poor Foundation	20%	1	No data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	4.00	
Depth to Groundwater	25%	1	avg SWL of closest wells -247 ft
Proximity to Drinking Water Wells	30%	5	nearest dom well 1.28 mi
Proximity to Wellhead Protection Areas	15%	5	no WHPA
Site Hydrogeologic Framework	30%	5	DESC 59429; confined
Development	15%	2.85	
Soils	45%	3	Top Soil, Clay, and Grey Basalt
Topography	30%	1	Avg Slope = 0 to 1.0 percent
Capacity/Site Configuration	25%	4	Disposal Area Footprint = 529 acres
Operation	15%	1.45	
Haul Distance to Waste Centroid	60%	1	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in prop. boundary. Certs 53800 (well, 1.61 cfs, 128.5 ac ir) 53804 (well, 1.65 cfs, 131.6 ac) & G53805 (well, 1.65 cfs, 132.0 ac ir) adjacent to n. property boundary.
Natural Environments	35%	3.00	
Wetlands and Waters Impacts	10%	5.00	No wetlands identified
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	1.00	In Antelope Range
Greater Sage-Grouse Area Combining Zone	40%	1.00	Overlaps low density sage grouse area
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	5.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, Including Bald and Golden Eagles	50%	5	No migratory bird nest within 2 miles of site
Land Use	30%	3.43	
Proximity to Airports	15%	5.00	more than 5 miles to any airport runway
Site Zoning	20%	1.00	EFU, with prime farmland of statewide significance
Adjacent Land Use Impacts	20%	5.00	
Existing Adjacent Use	25%	5	undeveloped, ag
Planned Adjacent Use	25%	5	ag
Distance to Nearest Residence	25%	5	no nearby residences
Distance to Nearest Public Road	25%	5	Hwy 20 over 0.25 mi from site
Site Visibility/Aesthetic Impact	10%	3.00	
Visibility Based on Topography and/or Vegetation	50%	1	visible from Hwy 20, less than 1 mile distant
Remoteness	50%	5	no dwellings or active developments within 1 mile
Transportation System Needs/Opportunity	5%	1.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	3.50	
Displacement	40%	5	undeveloped
Known Cultural Resources	30%	2	No prior survey; no recorded sites
Potential for Buried Archaeological Sites	30%	3	Scattered precontact sites in area on similar landforms

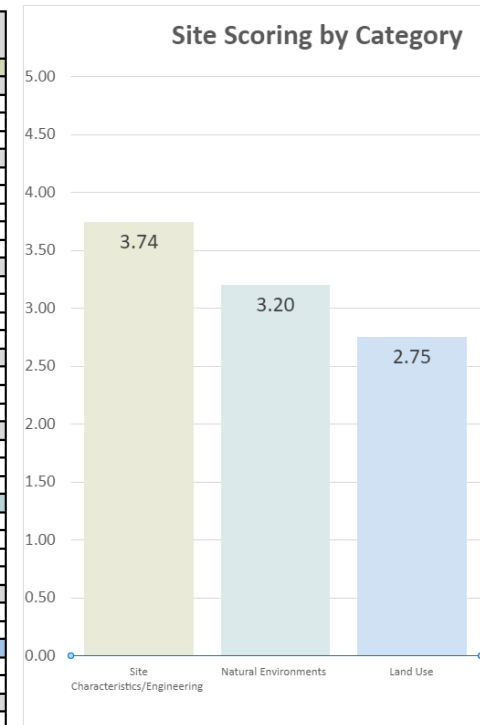




Site ID: 212000

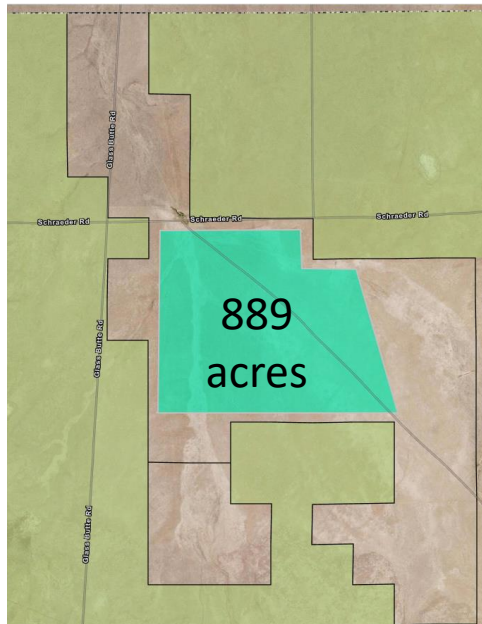
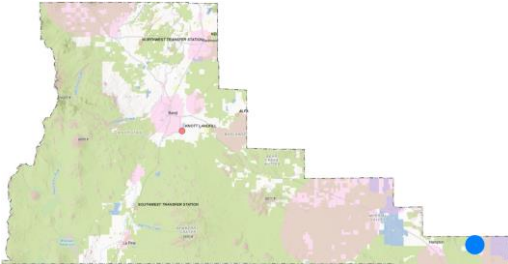


Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
		3.25	
Site Characteristics/Engineering		3.74	
Site Availability/Acquisition Potential	35%	4.60	
Ownership	40%	4	State of Oregon
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	2117 acres
Geotechnical Location Factors		3.60	
Fault Hazards	25%	5	15.1 mi W of site boundary
Seismic Impact Zones/Hazards	30%	3	moderate liquefaction/
Unstable Areas – Mass Movement	25%	5	
Unstable Areas – Poor Foundation	20%	1	No data
Floodplains		5.00	
Groundwater Protection/Hydrogeology	20%	3.40	
Depth to Groundwater	25%	1	avg SWL of 5 nearby wells -153 ft
Proximity to Drinking Water Wells	30%	3	dom well 0.6 mi north of site
Proximity to Wellhead Protection Areas	15%	5	no WHPA
Site Hydrogeologic Framework	30%	5	DESC 791 & 677; confined
Development		4.15	
Soils	45%	5	Top Soil, Clay, Sand and Gravel
Topography	30%	3	Avg Slope = 0 to 1.0 percent
Capacity/Site Configuration	25%	4	Disposal Area Footprint = 405 acres
Operation		1.45	
Haul Distance to Waste Centroid	60%	1	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary. No water rights adjacent to property.
Natural Environments		3.20	
Wetlands and Waters Impacts	10%	5.00	No wetlands identified
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	1.00	Anetelope Range
Greater Sage-Grouse Area Combining Zone	40%	2.00	Core area is 1.6 miles away
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	4.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, including Bald and Golden Eagles	50%	3	Golden eagle nesting is 1 miles away, last observed by USFWS 2014
Land Use		2.75	
Proximity to Airports	15%	5.00	greater than 5 miles to any airport
Site Zoning	20%	1.00	EFU, prime farmland, landscape management
Adjacent Land Use Impacts		3.50	
Existing Adjacent Use	25%	5	ag, sm
Planned Adjacent Use	25%	5	ag, sm
Distance to Nearest Residence	25%	3	nearest residence 0.63 mile from site
Distance to Nearest Public Road	25%	1	along Hwy 20, Harmon Rd crosses through site
Site Visibility/Aesthetic Impact		2.00	
Visibility Based on Topography and/or Vegetation	50%	1	
Remoteness	50%	3	nearest residence 0.63 miles from site
Transportation System Needs/Opportunity		1.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts		2.40	
Displacement	40%	3	farming use
Known Cultural Resources	30%	1	Partial survey; 1 unevaluated site
Potential for Buried Archaeological Sites	30%	3	Drainage channels and prior site recordings suggest some moderate for encountering archaeology



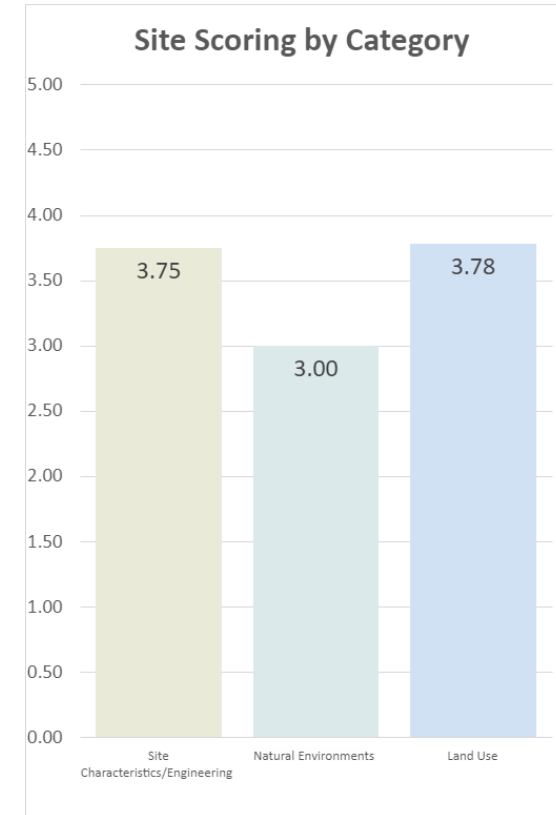


Site ID: 222200-200



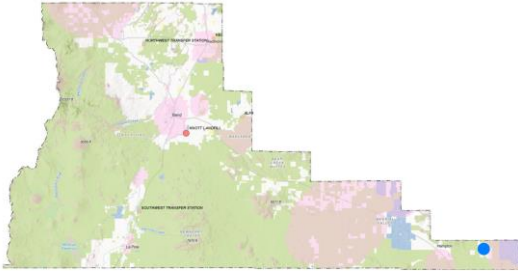
Approximate developable area shown, 250 ac landfill footprint required.

Criteria and weight	Weight	Total Score: 3.50	Broad Site Screening Notes (subject to refinement)
Site Characteristics/Engineering			
Site Availability/Acquisition Potential	35%	3.75	
Ownership	40%	3	Private
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	2897 acres
Geotechnical Location Factors	10%	4.20	
Fault Hazards	25%	5	5.2 E mi NW of site boundary
Seismic Impact Zones/Hazards	30%	5	
Unstable Areas – Mass Movement	25%	5	
Unstable Areas – Poor Foundation	20%	1	No data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	3.40	
Depth to Groundwater	25%	1	SWL-179 ft (Cougar Well)
Proximity to Drinking Water Wells	30%	5	nearest well 3.5 miles
Proximity to Wellhead Protection Areas	15%	5	no WHPA
Site Hydrogeologic Framework	30%	3	DESC 7802 & CROO 50599
Development	15%	4.75	
Soils	45%	5	Top Soil, Clay, Sand/ Gravel,
Topography	30%	5	Avg Slope = 0 to 1.0 percent
Capacity/Site Configuration	25%	4	Disposal Area Footprint = 889 acres
Operation	15%	1.45	
Haul Distance to Waste Centroid	60%	1	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary. No water rights adjacent to property.
Natural Environments			
Wetlands and Waters Impacts	10%	5.00	No wetlands identified on site. Small pond/wetland is directly out of project area
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	1.00	Antelope Range
Greater Sage-Grouse Area Combining Zone	40%	1.00	In low density Sage Brush habitat, just outside of Core
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	5.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, including Bald and Golden Eagles	50%	5	Golden Eagle nesting area just outside 2 miles, last observed USFWS 2016
Land Use			
Proximity to Airports	15%	5.00	greater than 5 miles to any airport runway
Site Zoning	20%	1.00	EFU, prime farmland
Adjacent Land Use Impacts	20%	5.00	
Existing Adjacent Use	25%	5	ag
Planned Adjacent Use	25%	5	ag
Distance to Nearest Residence	25%	5	
Distance to Nearest Public Road	25%	5	
Site Visibility/Aesthetic Impact	10%	5.00	
Visibility Based on Topography and/or Vegetation	50%	5	
Remoteness	50%	5	
Transportation System Needs/Opportunity	5%	1.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	4.10	
Displacement	40%	5	undeveloped
Known Cultural Resources	30%	2	No prior survey; no recorded sites
Potential for Buried Archaeological Sites	30%	5	few ephemeral drainages, isolates most likely, probability of significant sites low

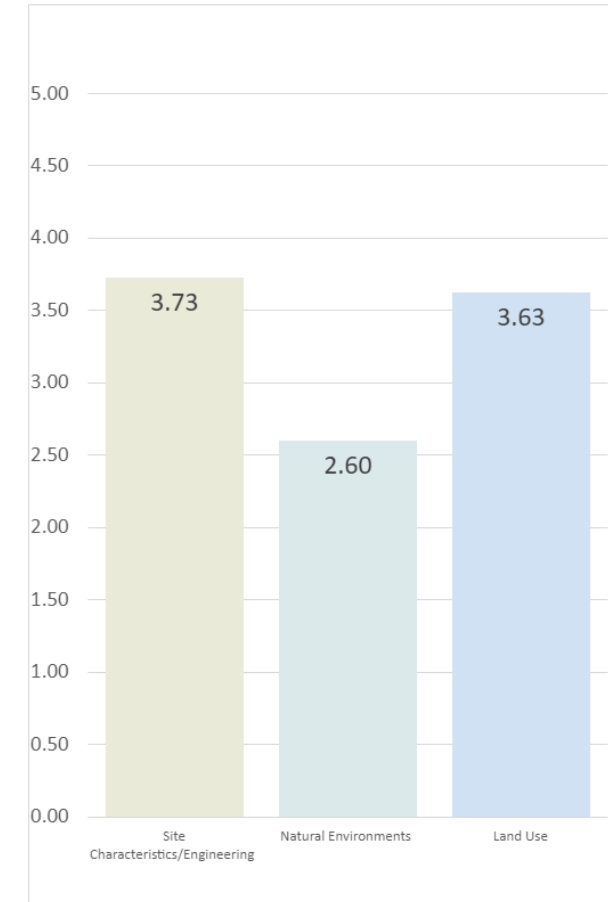




Site ID: 222200-400



Criteria and weight	Weight	Total Score:	Broad Site Screening Notes (subject to refinement)
		3.30	
Site Characteristics/Engineering	35%	3.73	
Site Availability/Acquisition Potential	35%	4.20	
Ownership	40%	3	Private
Number of Parcels	20%	5	Single Owner
Total Site Acreage	40%	5	640 acres
Geotechnical Location Factors	10%	3.60	
Fault Hazards	25%	5	12 mi S of site boundary
Seismic Impact Zones/Hazards	30%	3	Moderate liquefaction
Unstable Areas – Mass Movement	25%	5	
Unstable Areas – Poor Foundation	20%	1	No data
Floodplains	5%	5.00	
Groundwater Protection/Hydrogeology	20%	3.40	
Depth to Groundwater	25%	1	SWL-179 ft (Cougar Well)
Proximity to Drinking Water Wells	30%	5	nearest well 2.5 miles
Proximity to Wellhead Protection Areas	15%	5	no WHPA
Site Hydrogeologic Framework	30%	3	DESC 7802 & CROO 50599
Development	15%	5.00	
Soils	45%	5	Top Soil, Clay, Sand/ Gravel,
Topography	30%	5	Avg Slope = 2 to 5 percent
Capacity/Site Configuration	25%	5	Disposal Area Footprint = 593 acres
Operation	15%	1.45	
Haul Distance to Waste Centroid	60%	1	
Annual Precipitation	15%	4	
Onsite Water Supply and Management	25%	1	no water right in property boundary. No water rights adjacent to property.
Natural Environments	35%	2.60	
Wetlands and Waters Impacts	10%	5.00	No wetlands identified
Threatened and Endangered Species	20%	5.00	No ESA species identified
Wildlife Area Combining Zone	10%	1.00	Antelope Range
Greater Sage-Grouse Area Combining Zone	40%	1.00	Portion of landfill is in low density sage grouse habitat
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds	20%	3.00	
Sensitive Bird and Mammal Habitat Combining Zone	50%	5	No SBMH zone within 0.5 mile of site
Migratory Birds, Including Bald and Golden Eagles	50%	1	Golden eagles nest within 0.25 miles, last observed by USFWS 2016
Land Use	30%	3.63	
Proximity to Airports	15%	5.00	greater than 5 miles to any airport runway
Site Zoning	20%	1.00	EFU, prime farmland
Adjacent Land Use Impacts	20%	5.00	
Existing Adjacent Use	25%	5	ag
Planned Adjacent Use	25%	5	ag
Distance to Nearest Residence	25%	5	
Distance to Nearest Public Road	25%	5	
Site Visibility/Aesthetic Impact	10%	5.00	
Visibility Based on Topography and/or Vegetation	50%	5	
Remoteness	50%	5	
Transportation System Needs/Opportunity	5%	1.00	
Haul Route Impacts	5%	5.00	
On-Site Land Use Impacts	25%	3.50	
Displacement	40%	5	undeveloped
Known Cultural Resources	30%	2	No prior survey, no recorded sites
Potential for Buried Archaeological Sites	30%	3	area bordering South Fork Crooked River canyon moderate probability



Approximate developable area shown, 250 ac landfill footprint required.





Taxlot and Ownership Summary

Site Name	TAXLOT	Owner	Acres	TOWNSHIP	RANGE	SECTION	PARCEL
151300	1513000000103	DESCHUTES COUNTY	1396	15	13	0	103
181300	1813000000100	CENTRAL OREGON IRRIGATION DISTRICT	875	18	13	0	100
181315	1813150000200	DESCHUTES COUNTY	319	18	13	15	200
	1813150000100	DESCHUTES COUNTY	161	18	13	15	100
	1813100001100	DESCHUTES COUNTY	161	18	13	10	1100
	1813100001101	DESCHUTES COUNTY	40	18	13	10	1101
	1813150000300	DESCHUTES COUNTY	77	18	13	15	300
191400-200	1914000000200	MOON PIT LLC	445	19	14	0	200
191400-2400	1914000002400	PROBERT, DANNY LEROY ET AL	320	19	14	0	2400
	1914000002401	PROBERT, DANNY LEROY ET AL	320	19	14	0	2401
191400-3300	1914000003100	PELHAM, ANNE	81	19	14	0	3100
	1914000003200	SEITA, JOHN M	81	19	14	0	3200
	1914000003300	USA	324	19	14	0	3300
	1914000003400	HERMAN FAMILY TRUST	81	19	14	0	3400
	1914000002101	HERMAN FAMILY TRUST	80	19	14	0	2101
191600	1916000001500	WEST BUTTE LLC	1280	19	16	0	1500
201500-300	2015000000300	ROTH, DAVID D & JANETTE K	1783	20	15	0	300
	1915000001600	DESCHUTES COUNTY	447	19	15	0	1600
211900	2119000002100	STATE OF OR	625	21	19	0	2100
212000	2120000001700	STATE OF OR	2117	21	20	0	1700
222200-200	2222000000200	GI RANCH CORPORATION	2582	22	22	0	200
222200-400	2222000000400	GI RANCH CORPORATION	641	22	22	0	400



Focused Site Screening Process

1. Notify property owners, nearby neighbors, and the general public of the sites selected for focused screening
2. Confirm acquisition potential for each site, based on further correspondence with property owners
3. Analyze parcel-level information available via GIS and other resources in greater detail, including economic considerations
4. Score sites according to focused site screening criteria
5. Select 3-5 top candidate sites for Comparative Site Alternative Evaluation / Environmental Review Process



SWAC Questions / Comments?



Communications Update

- Recent Communications News
- Site selection narrowing- more communications
- Comments from Interested Persons to SWAC
- Story Map
- Open House & Other Public Events



What's next?

- Focused screening of 12 candidate SWMF sites
 - Gather additional data and score according to focused siting criteria
 - Operations & Cost evaluation
- March 2023: 3-5 sites identified for which more extensive evaluation and analysis will be conducted over the following year
- Spring 2024: SWAC recommends preferred SWMF site for BOCC consideration
- Community outreach (near-term)
 - SWAC Meeting January 17 – focused screening updates and public comments
 - SWAC Meeting February 21 – focused screening updates and public comments
 - SWAC Meeting March 21 - focused screening results
 - Open House on April 6



Public Questions / Comments?

Open until 11:00 am

Written comments can also be sent to:

managethefuture@deschutes.gov



Adjourn

Thank You and Happy Holidays!

managethefuture@deschutescounty.gov

<https://www.deschutes.org/solidwaste/page/solid-waste-advisory-committee-meetings-swmf>