

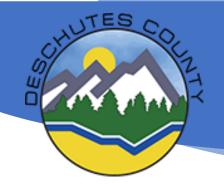
Solid Waste Management Facility Siting Study

Solid Waste Advisory Committee (SWAC) Meeting
December 20, 2022









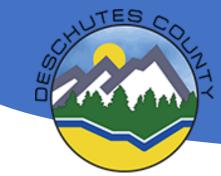
Agenda

- 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

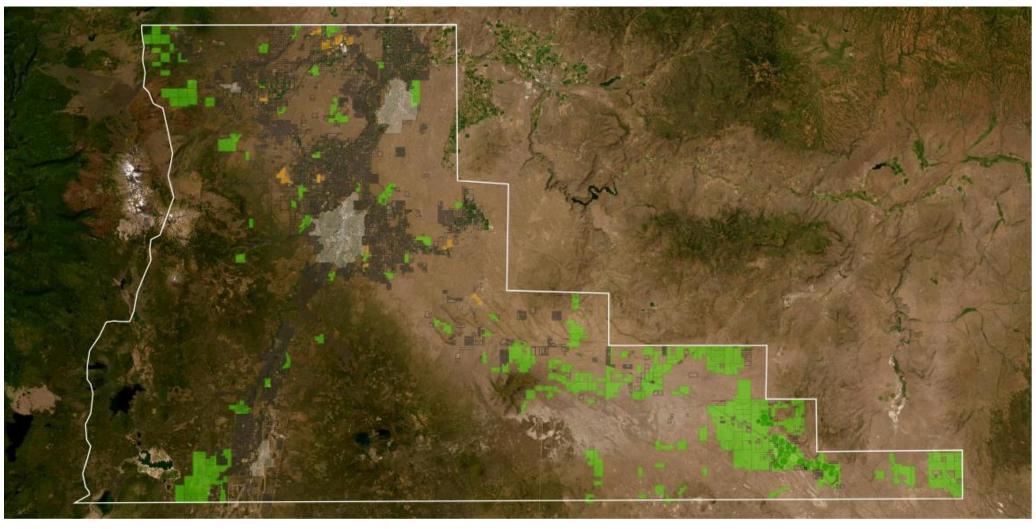


Progress to Date

- 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

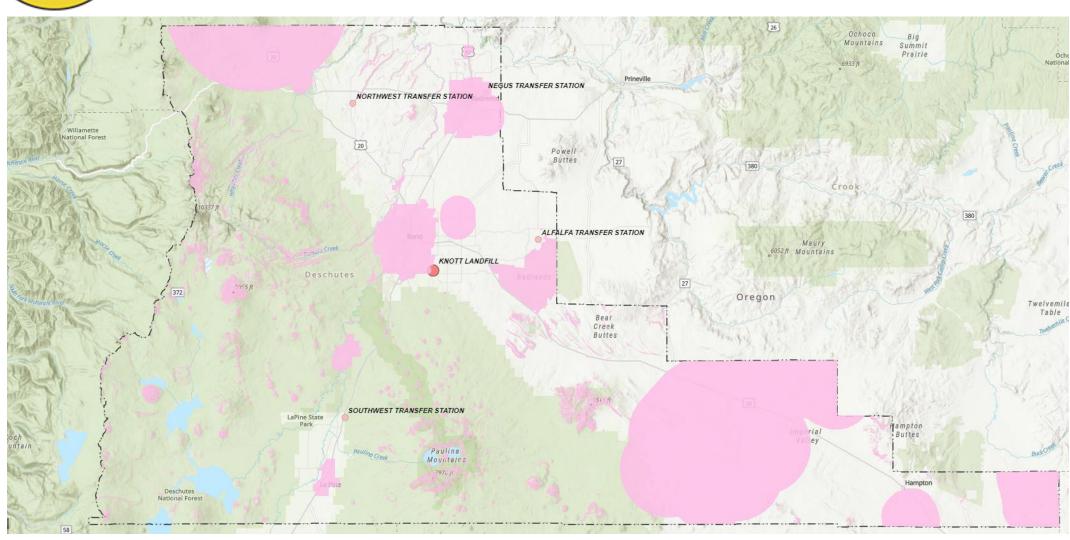


Initial Areas Identified by County



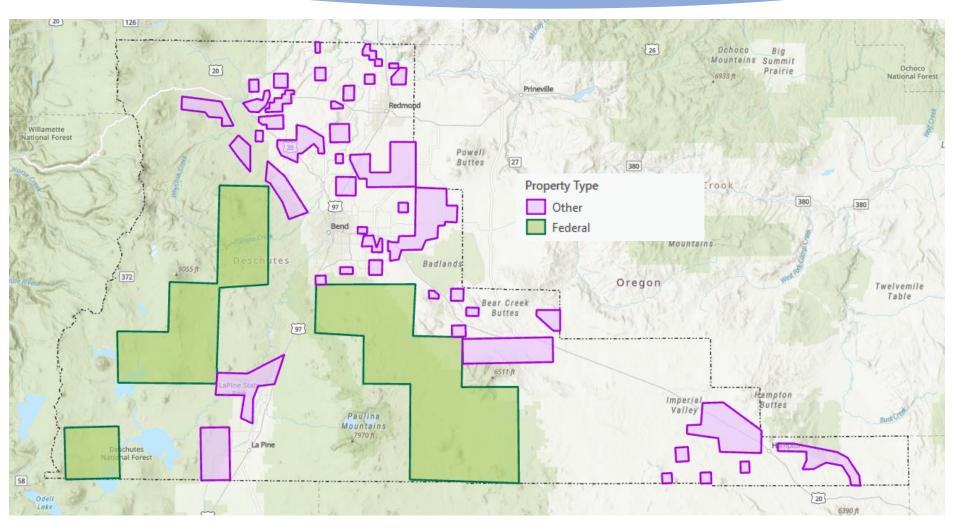


Exclusionary Area Mapping



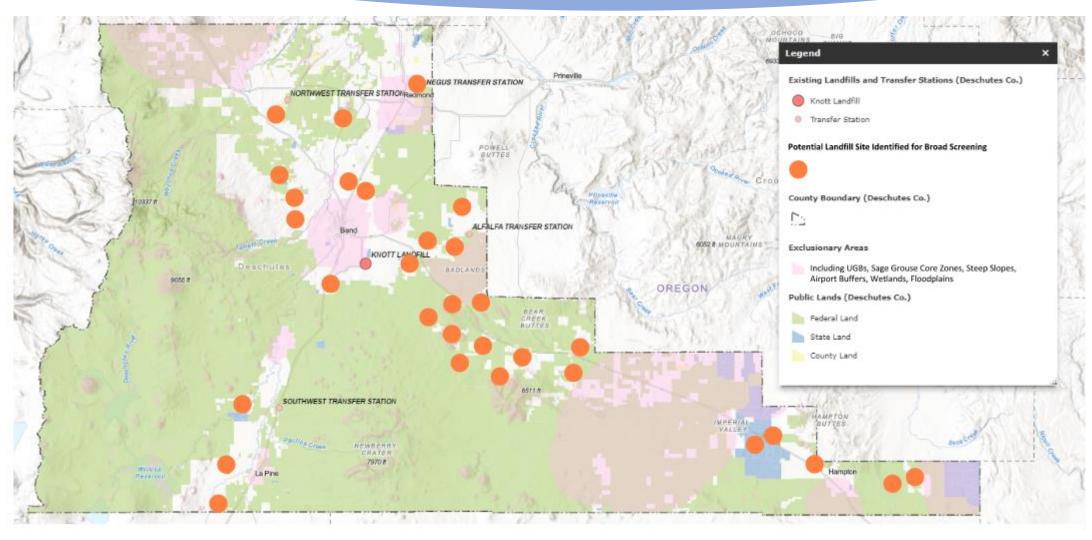


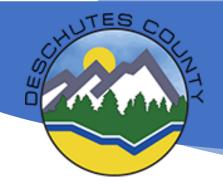
Broad-Site Screening Areas of Interest





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



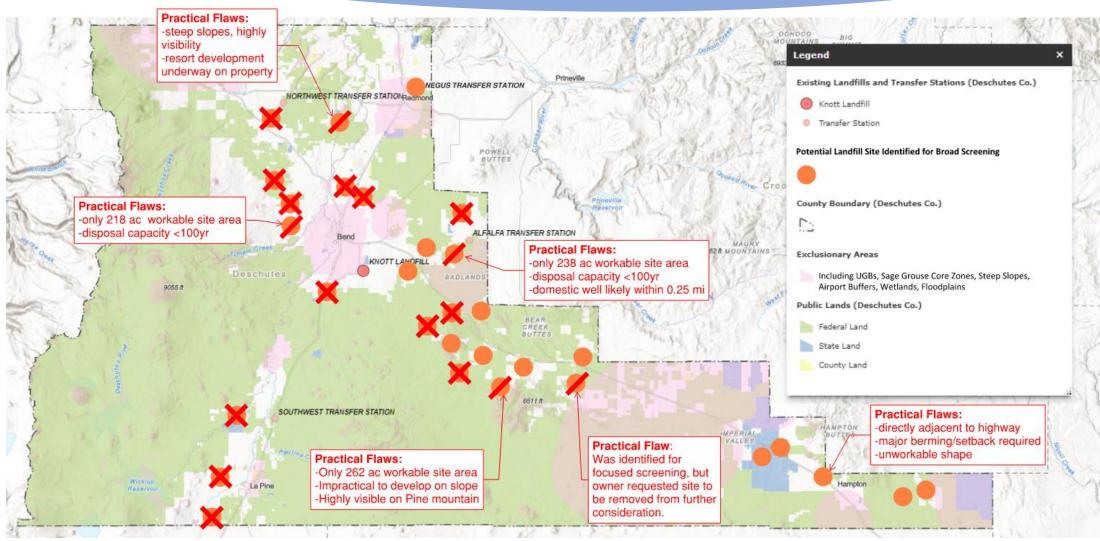
Broad Site Screening Process

| Criteria and weight | Weight | Total Score: ATAL FLAW(S | Notes |
|--|------------|-----------------------------|--|
| | | | |
| Site Characteristics/Engineering | 35% | 3.08 | |
| Site Availability/Acquisition Potential | 35% | 4.60 | |
| Ownership | 40% | | Deschutes County |
| Number of Parcels | 20% | | Single Owner |
| Total Site Acreage | 40% | | 499 acres |
| Geotechnical Location Factors | 10% | 1.20 | |
| Fault Hazards | 25% | | 1.0 mile SE of site boundary |
| Seismic Impact Zones/Hazards | 30% | | Moderate liquefaction/ |
| Unstable Areas – Mass Movement | 25% | | moderate landslide hazard |
| Unstable Areas – Poor Foundation | 20% | _ | no data |
| Floodplains | 5% | 5.00 | |
| Groundwater Protection/Hydrogeology | 20% | 2.75 | |
| Depth to Groundwater | 25% | | avg SWL of 5 adjacent wells -546 ft |
| Praximity to Drinking Water Wells | 30% | | 4 dom. wells <0.25 mi. on adjacent properties |
| Proximity to Wellhead Protection Areas | 15% | | 50% of site in Boonesborough 2Y TOT |
| Site Hydrogeologic Framework | 30% | | DESC 4736 & 55079; confined |
| Development | 15% | 1.00 | · · |
| Soils | 45% | | grey basalt predominant |
| Topography | 30% | | Avg Slope < 1.0 percent |
| Capacity/Site Configuration | 25% | | Disposal Area Footprint = 124 acres |
| Operation | 15% | 2.65 | · · |
| Haul Distance to Waste Centroid | 60% | 3 | |
| | 15% | 4 | |
| Annual Precipitation | | | no water right in property boundary; cert 46254 1 well dom located just north of property. |
| Onsite Water Supply and Management Natural Environments | 25% 35% | 5.00 | no water right in property boundary, cert 40254 1 wen donnocated just north or property. |
| | 10% | | A Canal runs adjacent to the site |
| Wetlands and Waters Impacts | | | No ESA species identified |
| Threatened and Endangered Species | 20% | | No WA zone within 3 miles of site |
| Wildlife Area Combining Zone | 10% | 5.00 | No CCC consequishin 2.1 miles of site |
| Greater Sage-Grouse Area Combining Zone | 40% | | 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% | | No SBMH zone within 0.5 mile of site |
| Migratory Birds, Including Bald and Golden Eagles | 50% | | No bald or golden eagle nest within 2 miles of site |
| Land Use | 30% | 2.00 | |
| Proximity to Airports | 15% | | ~3.4 miles to Bend Airport Runway |
| Site Zoning | 20% | | EFU Prime Farmland |
| Adjacent Land Use Impacts | 20% | 1.00 | |
| Existing Adjacent Use | 25% | | Residential |
| Planned Adjacent Use | 25% | | Residential |
| Distance to Nearest Residence | 25% | | 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% | | Canal on site |
| Known Cultural Resources | 30% | | Partial prior survey; 3 unevaluated resources, 2 not eligible |
| Potential for Buried Archaeological Sites | 30% | | flat land, limited natural water sources; limited probability for significant sites |
| Potential for Dunea Archideological Sites | 3070 | | mes and, minico nataral fracti pources, minico probability for significant sites |
| | | | |

| Broad Screening Site | Site Characteristics/ Engineering | Natural Environment | Land Use | Total Site Score: |
|----------------------|--------------------------------------|---------------------|----------|-------------------|
| ID | 35% | 35% | 30% | |
| 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 |

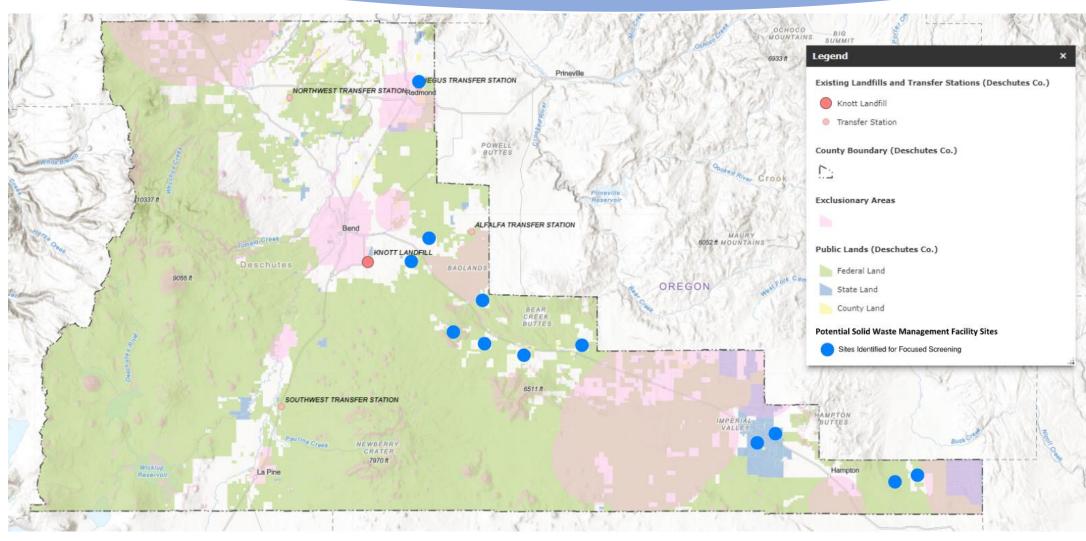


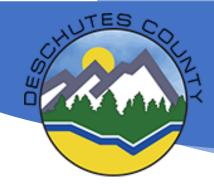
Broad Screen Sites Removed due to Fatal or Practical Flaws



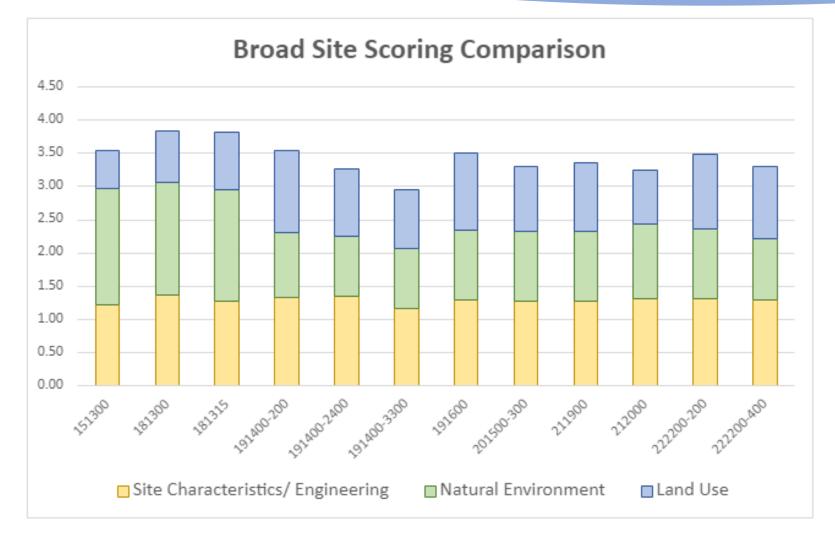


Sites Identified for Focused Screening



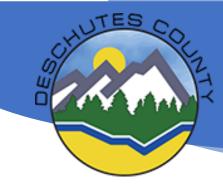


Sites Identified for Focused Screening



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

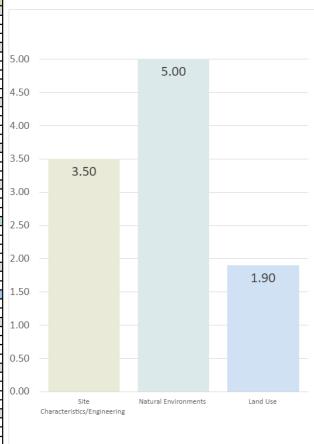
Existing and new source data will be further analyzed to refine scoring in Focused Site Screening

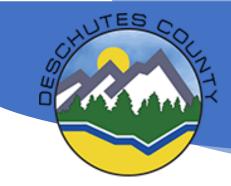






| Criteria and weight | Weight | Total Score: | Broad Site Screening Notes (subject to refinement) | |
|--|--------|--------------|--|------------|
| | | 3.55 | | |
| Site Characteristics/Engineering | 35% | 3.50 | | |
| Site Availability/Acquisition Potential | 35% | 5.00 | | |
| Ownership | 40% | 5 | Deschutes County | |
| Number of Parcels | 20% | 5 | Single Owner | |
| Total Site Acreage | 40% | 5 | 1170 Acres | |
| Geotechnical Location Factors | 10% | 3.70 | | |
| Fault Hazards | 25% | 5 | 10 mi. W of site boundary | 5.0 |
| 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 | | 4.5 |
| Groundwater Protection/Hydrogeology | 20% | 2.40 | | |
| Depth to Groundwater | 25% | 3 | Well on site (Negus) SWL -331 ft | \neg |
| 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 | 4.0 |
| Site Hydrogeologic Framework | 30% | 3 | DESC 1768 | コー |
| Development | 15% | 2.15 | | |
| Soils | 45% | 3 | sand, gravel, conglomerate, basalt | 3.5 |
| Topography | 30% | 1 | Avg Slope < 1 percent | |
| Capacity/Site Configuration | 25% | 2 | Disposal Area Footprint = 480 acres | \neg |
| Operation | 15% | 2.20 | | |
| Haul Distance to Waste Centroid | 60% | 2 | | 3.0 |
| Annual Precipitation | 15% | 5 | | \neg |
| 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 | \neg |
| Natural Environments | 35% | 5.00 | ,, | 2.5 |
| Wetlands and Waters Impacts | 10% | 5.00 | No mapped wetlands. Wetland may be present per aerial imagery. | 2.5 |
| Threatened and Endangered Species | 20% | 5.00 | No ESA species identified | \dashv |
| Wildlife Area Combining Zone | 10% | 5.00 | No WA zone within 3 miles of site | \dashv |
| Greater Sage-Grouse Area Combining Zone | 40% | 5.00 | No GSG zones within 3.1 miles of site | 2.0 |
| Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds | 20% | 5.00 | The God Lones Within 3.1 miles of site | |
| 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 | \dashv |
| Land Use | 30% | 1.90 | No baid of golden eagre nest within 2 miles of site | 1.5 |
| 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 | \dashv |
| Adjacent Land Use Impacts | 20% | 1.00 | Er o with Airport Safety Combining Zone affecting Southern third of parter | - - |
| Existing Adjacent Use | 25% | 1.00 | Residential | 1.0 |
| Planned Adjacent Use | 25% | 1 | Residential Exception Area to north and southwest | \dashv |
| Distance to Nearest Residence | 25% | 1 | 20+ residences and public park within 0.25 mile of site | \dashv |
| Distance to Nearest Public Road | | 1 | Upas Ave & Negus Way within 0.25 mi | 0.5 |
| Site Visibility/Aesthetic Impact | 25% | | Upas Ave α ivegus vvay Within U.25 mi | 0.5 |
| Visibility Based on Topography and/or Vegetation | 10% | 1.00 | visible from adjacent residences, public park, NE Upas Ave, and NE Negus Way | - |
| Remoteness | 50% | 1 | | \dashv |
| | 50% | 1 | 20+ residences and public park within 0.25 mile of site | 0.0 |
| Transportation System Needs/Opportunity | 5% | 1.00 | | |
| 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 flat land, low probability for additional signficant resources | |



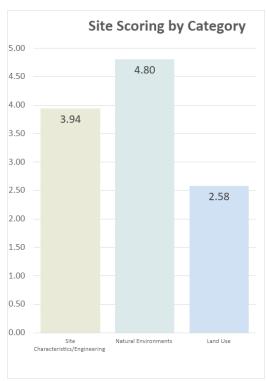


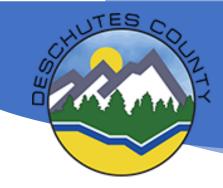




Approximate developable area shown, 250 ac landfill footprint required.

| 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% | | Central Oregon Irrigation District |
| Number of Parcels | 20% | | Single Owner |
| Total Site Acreage | 40% | | 873 acres |
| Geotechnical Location Factors | 10% | 3.20 | |
| Fault Hazards | 25% | | 3.8 mi W of site boundary |
| Seismic Impact Zones/Hazards | 30% | 5 | |
| Unstable Areas – Mass Movement | 25% | | Moderate landslide |
| Unstable Areas – Poor Foundation | 20% | 1 | |
| Floodplains | 5% | 5.00 | |
| Groundwater Protection/Hydrogeology | 20% | 3.80 | |
| Depth to Groundwater | 25% | | 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% | | no WHPA |
| Site Hydrogeologic Framework | 30% | | DESC 55063 & 52556; confined |
| Development | 15% | 2.80 | |
| Soils | 45% | | Soil and Gray Basalt |
| Topography | 30% | | Avg Slope < 1.0 percent |
| Capacity/Site Configuration | 25% | | Disposal Area Footprint = 416 acres |
| Operation | 15% | 3.85 | |
| Haul Distance to Waste Centroid | 60% | 5.00 | |
| Annual Precipitation | 15% | 4 | |
| Onsite Water Supply and Management | 25% | | 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 | no water right in property boundary. Permit G15373 a wen 0.111 tis 12.0 at in 4/1-10/31 adjacent nw or property. |
| Wetlands and Waters Impacts | 10% | | No wetlands mapped. Potential wetlands per aerial signature. |
| Threatened and Endangered Species | 20% | | No ESA species identified |
| Wildlife Area Combining Zone | 10% | | North Paulina Deer Winter Range 1.12 miles away |
| Greater Sage-Grouse Area Combining Zone | 40% | | 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% | | No SBMH zone within 0.5 mile of site |
| Migratory Birds, Including Bald and Golden Eagles | 50% | | No bald or golden eagle nest within 2 miles of site |
| Land Use | 30% | 2.58 | No bala or golden eagle nest within 2 miles of size |
| Proximity to Airports | | | approx 4.14 mi to Bend Airport runway |
| Site Zoning | 15% 20% | 3.00 | Other, and half prime farmland |
| Adjacent Land Use Impacts | | | |
| Existing Adjacent Use | 20% 25% | 3.00 | |
| Planned Adjacent Use | | | undeveloped, agriculture |
| Distance to Nearest Residence | 25% | | agriculture several residences within 0.25 mi of site |
| Distance to Nearest Public Road | 25% | | witin 0.25 mi of Skywagon Dr & Bear Ck Rd |
| Site Visibility/Aesthetic Impact | 25% | | |
| | 10% | 2.00 | |
| Visibility Based on Topography and/or Vegetation | 50% | 3 | lava ridges & juniper forest screening several residences within 0.25 mi of site |
| Remoteness Transportation System Needs/Opportunity | 50% | 1 | |
| Haul Route Impacts | 5% | 1.00 | |
| On-Site Land Use Impacts | 5% | 4.00 | |
| | 25% | 3.50 | |
| Displacement | 40% | | undeveloped |
| Known Cultural Resources | 30% | 2 | No prior survey |
| Potential for Buried Archaeological Sites | 30% | _ | Moderate probability for sites based on records from similar nearby settings |

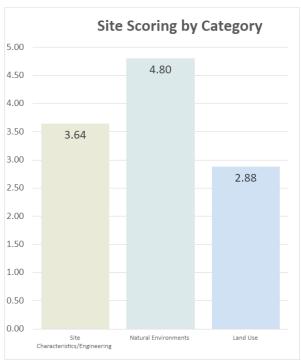


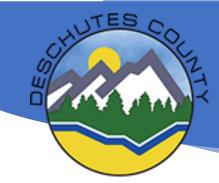






| Criteria and weight | Weight | Total Score: | Broad Site Screening Notes (subject to refinement) | | |
|--|--------|--------------|---|--|--|
| | | 3.82 | | | |
| Site Characteristics/Engineering | 35% | 3.64 | | | |
| Site Availability/Acquisition Potential | 35% | 5.00 | | | |
| Ownership | 40% | | Deshutes County | | |
| Number of Parcels | 20% | | Single Owner | | |
| Total Site Acreage | 40% | | 683 acres | | |
| Geotechnical Location Factors | 10% | 2.00 | | | |
| Fault Hazards | 25% | | 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% | | Moderate landslide risk | | |
| Unstable Areas – Poor Foundation | 20% | 1 | no data | | |
| Floodplains | 5% | 5.00 | | | |
| Groundwater Protection/Hydrogeology | 20% | 3.20 | | | |
| Depth to Groundwater | 25% | | avg SWL of 5 adjacent wells -785 ft | | |
| Proximity to Drinking Water Wells | 30% | | 4-5 dom. wells bordering property, disposal footprint adjusted so all wells are >0.25 mi distant | | |
| Proximity to Wellhead Protection Areas | 15% | | So of Rickard is in 1 YTOT for Conestoga well, proposed disposal footprint > 1300' distant and down-gradient | | |
| Site Hydrogeologic Framework | 30% | | DESC 60473 & 1139 | | |
| Development | 15% | 1.50 | | | |
| Soils | 45% | | Top Soil, Lava and Cinders | | |
| Topography | 30% | | Avg Slope = 1 to 3 percent | | |
| Capacity/Site Configuration | | | Disposal Area Footprint = 369 acres | | |
| | 25% | | Disposal Area Pootprint = 369 acres | | |
| Operation Control of C | 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. 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 | 35% | 4.80 | · | | |
| Wetlands and Waters Impacts | 10% | 5.00 | No wetlands identified | | |
| Threatened and Endangered Species | 20% | | 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 Migrato | 20% | 5.00 | | | |
| Sensitive Bird and Mammal Habitat Combining Zone | 50% | | No SBMH zone within 0.5 mile of site | | |
| Migratory Birds, Including Bald and Golden Eagles | 50% | | No bald or golden eagle nest within 2 miles of site | | |
| Land Use | 30% | 2.88 | No baid of golden edgre nest within 2 times of site | | |
| Proximity to Airports | 15% | | approx 4.65mi to Bend airport runway | | |
| Site Zoning | 20% | 5.00 | EFU, very small areas of prime farmland | | |
| Adjacent Land Use Impacts | 20% | 1.00 | | | |
| Existing Adjacent Use | 25% | | residential | | |
| Planned Adjacent Use | 25% | | | | |
| Distance to Nearest Residence | 25% | | several residences within 0.25 mi of site | | |
| | | | landfill footprint within 0.9 mi of Rickard Rd | | |
| Distance to Nearest Public Road | 25% | | | | |
| Site Visibility/Aesthetic Impact | 10% | 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 | 5% | 1.00 | | | |
| Haul Route Impacts | 5% | 2.00 | | | |
| On-Site Land Use Impacts | 25% | 3.50 | | | |
| Displacement | 40% | | undeveloped | | |
| | | | | | |
| Known Cultural Resources Potential for Buried Archaeological Sites | 30% | | No prior survey Moderate probability for resources based on terrain and records from similar nearby settings. | | |



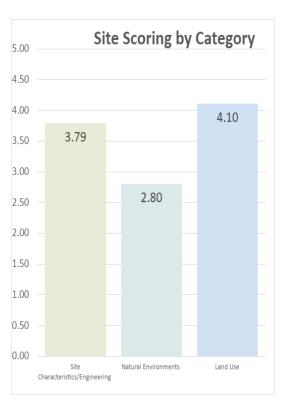


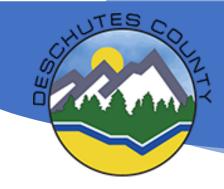
Site ID: 191400-200





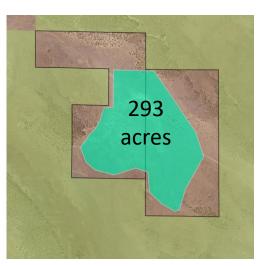
| Criteria and weight | Weight | | Broad Site Screening Notes (subject to refinement) |
|---|------------|--------------|---|
| | | 3.54 | |
| Site Characteristics/Engineering | 35% | <u>3.79</u> | |
| Site Availability/Acquisition Potential | 35% | 3.40 | |
| Ownership | 40% | | Private |
| Number of Parcels | 20% | | Single Owner |
| Total Site Acreage | 40% | | 445 acres |
| Geotechnical Location Factors | 10% | 2.10 | |
| Fault Hazards | 25% | | 3.6 mi W of site boundary |
| Seismic Impact Zones/Hazards | 30% | 3 | Moderate liquefaction |
| Unstable Areas – Mass Movement | 25% | | High/moderate landslide |
| Unstable Areas – Poor Foundation | 20% | 1 | No data |
| Floodplains | 5% | 5.00 | |
| Groundwater Protection/Hydrogeology | 20% | 5.00 | |
| Depth to Groundwater | 25% | 5 | 3 wells on site avg SWL -890 ft |
| Proximity to Drinking Water Wells | 30% | | nearest dom well 2.9 mi W of site |
| Proximity to Wellhead Protection Areas | 15% | 5 | no WHPA |
| Site Hydrogeologic Framework | 30% | 5 | DESC 56052; confined |
| Development | 15% | 4.55 | |
| Soils | 45% | 4 | Pumice, Clay, Sand/Gravel, Lava, Cinder and Basalt |
| Topography | 30% | 5 | Avg Slope = 1 to 5 percent |
| Capacity/Site Configuration | 25% | 5 | Disposal Area Footprint = 369 acres |
| Operation | 15% | 3.05 | |
| Haul Distance to Waste Centroid | 60% | 2 | |
| Annual Precipitation | 15% | 4 | |
| Onsite Water Supply and Management | 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 | |
| Wetlands and Waters Impacts | 10% | 5.00 | No wetlands identified |
| Threatened and Endangered Species | 20% | | No ESA species identified |
| Wildlife Area Combining Zone | 10% | | In North Paulina Deer Winter Range |
| Greater Sage-Grouse Area Combining Zone | 40% | | Low Density area on site |
| Sensitive Bird and Mammal Habitat Combining Zone and Migratory Bird | 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 nest w/in 2 mi. of site |
| Land Use | 30% | 4.10 | enter eagle rear Ny in 2 mm by and |
| Proximity to Airports | 15% | | approx 13.2 miles to Bend Airport runway |
| Site Zoning | 20% | | SM (wildlife combining zone in separate criteria) |
| Adjacent Land Use Impacts | 20% | 5.00 | Siw (whome combining zone in separate criteria) |
| Existing Adjacent Use | 25% | | undeveloped, ag |
| Planned Adjacent Use | 25% | | SM and ag |
| Distance to Nearest Residence | 25% | | no residences within 1 mi |
| Distance to Nearest Residence Distance to Nearest Public Road | 25% | | HWy 20 > 0.25 mi from site |
| Site Visibility/Aesthetic Impact | 10% | 2.00 | 11WY 20 < 0.23 Hill Holli Site |
| Visibility Based on Topography and/or Vegetation | 50% | 2.00 | visible from Badlands TH <0.25mi from site |
| Remoteness | 50% | 3 | Bend Aero Modelers Airstrip 0.6 mi from site |
| Transportation System Needs/Opportunity | 50% | | perio Aero iviouelers Airstrip 0.6 mi from site |
| Haul Route Impacts | 5% | 1.00 5.00 | |
| On-Site Land Use Impacts | | | |
| On-Site Land Use Impacts Displacement | 25% | 3.40 | Cueface mining /acquiring active use 2) |
| Known Cultural Resources | 40% 30% | 1 | Surface mining (assuming active use?) Partial prior survey; 1 large eligible site in north; numerous not eligible resources in the 500 ft. buffer |
| Potential for Buried Archaeological Sites | | | |
| Potential for Burieu Archideological Sites | 30% | 5 | Project area already 50% developed/disturbed; Moderate potential along drainages in the south part of the parcel |





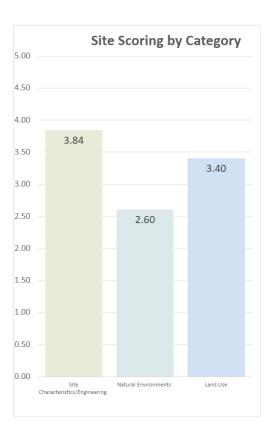
Site ID: 191400-2400

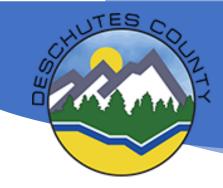




Approximate developable area shown, 250 ac landfill footprint required.

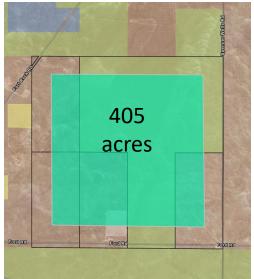
| Criteria and weight | Weight | Total Score: | Broad Site Screening Notes (subject to refinement) |
|--|--------|--------------|---|
| Citetia and Weight | Weight | 3.27 | broad site servering rotes (subject to reminiment) |
| Site Characteristics/Engineering | 35% | 3.84 | |
| Site Availability/Acquisition Potential | 35% | 4.20 | |
| Ownership | 40% | | Private |
| Number of Parcels | 20% | | Single Owner |
| Total Site Acreage | 40% | | 634 acres |
| Geotechnical Location Factors | 10% | 1.60 | 034 80163 |
| Fault Hazards | 25% | | <200 ft of site boundary |
| Seismic Impact Zones/Hazards | 30% | | Moderate liquefaction/ |
| Unstable Areas – Mass Movement | 25% | | High/moderate landslide |
| Unstable Areas – Poor Foundation | | | No data |
| Floodplains | 20% | | |
| Groundwater Protection/Hydrogeology | 5% | 5.00 | |
| | 20% | 4.50 | CMP 272 house are effectively |
| Depth to Groundwater | 25% | | SWL -372 based on one offsite well |
| Proximity to Drinking Water Wells | 30% | | nearest well 3 miles from site |
| Proximity to Wellhead Protection Areas | 15% | | no WHPA |
| Site Hydrogeologic Framework | 30% | | DESC 61790 & 5752; confined |
| Development | 15% | 5.00 | |
| Soils | 45% | | Sand, Gravel and Basalt |
| Topography | 30% | | Avg Slope = 1 to 25 percent |
| Capacity/Site Configuration | 25% | | Disposal Area Footprint = 293 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% | 2.60 | |
| Wetlands and Waters Impacts | 10% | 5.00 | No wetlands identified |
| Threatened and Endangered Species | 20% | | No ESA species identified |
| Wildlife Area Combining Zone | 10% | 1.00 | In North Paulina Deer Wintering Range |
| Greater Sage-Grouse Area Combining Zone | 40% | | In low density area, w/in 3.1 mi. of lek |
| Sensitive Bird and Mammal Habitat Combining Zone and Migrate | 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 eagle mapped on site. Exact nest location unknown. |
| Land Use | 30% | 3.40 | |
| Proximity to Airports | 15% | 5.00 | well over 5 miles from any airport runwway |
| Site Zoning | 20% | 1.00 | EFU prime |
| Adjacent Land Use Impacts | 20% | 5.00 | |
| Existing Adjacent Use | 25% | 5 | undeveloped |
| Planned Adjacent Use | 25% | 5 | ag |
| Distance to Nearest Residence | 25% | 5 | no residences within 1 mile |
| Distance to Nearest Public Road | 25% | | no public roads within 0.25 mi |
| Site Visibility/Aesthetic Impact | 10% | 5.00 | |
| Visibility Based on Topography and/or Vegetation | 50% | | topographic screening |
| Remoteness | 50% | | no residences 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% | 2.60 | |
| Displacement | 40% | | undeveloped |
| Known Cultural Resources | 30% | | Partial prior survey; 3 unevaluated sites within parcel |
| Potential for Buried Archaeological Sites | 30% | | The basin is likely to contain additional archaeological resources on slopes, ridgelines, and potentially within the basin. |





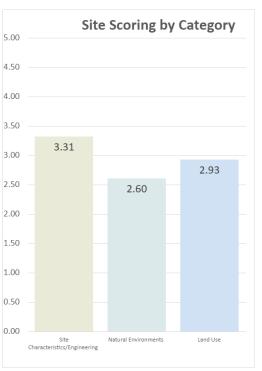
Site ID: 191400-3300





Approximate developable area shown, 250 ac landfill footprint required.

| Criteria and weight | Weight | Total Score: | Broad Site Screening Notes (subject to refinement) | |
|--|-------------------|--------------|--|----------|
| Citetia and Weight | Weight | 2.95 | are distributed (subject to termement) | |
| Site Characteristics/Engineering | 35% | 3.31 | | 5.0 |
| Site Availability/Acquisition Potential | 35% | 3.40 | | 3.00 |
| Ownership | 40% | | Private | 4 |
| Number of Parcels | 20% | | 4 Owners | - |
| Total Site Acreage | 40% | | | 4.50 |
| Geotechnical Location Factors | 10% | 2.00 | 646 acres | _ |
| Fault Hazards | | | | 4 |
| Seismic Impact Zones/Hazards | 25% 30% | | 0.25 mi. SW of site boundary High liquefaction, study further to confirm score | 4.0 |
| Unstable Areas – Mass Movement | 25% | - 1 | High ilquefaction, study further to confirm score | 4.00 |
| Unstable Areas – Poor Foundation | | 5 | | _ |
| Floodplains | 20% | | no data | _ |
| Groundwater Protection/Hydrogeology | 5% | 5.00 | | 3.50 |
| Depth to Groundwater | 20% | 3.90 | | |
| | 25% | | avg SWL (2 wells) -362 ft | _ |
| Proximity to Drinking Water Wells | 30% | | nearest dom well 0.6 mi SW of site | _ |
| Proximity to Wellhead Protection Areas | 15% | | no WHPA | 3.0 |
| Site Hydrogeologic Framework | 30% | | DESC 61790; confined | _ |
| Development | 15% | 3.90 | | |
| Soils | 45% | | Soil and Basalt | 2.5 |
| Topography | 30% | 3 | Avg Slope < 1 percent | 2.5 |
| Capacity/Site Configuration | 25% | 3 | Disposal Area Footprint = 405 acres | _ |
| Operation | 15% | 2.05 | | |
| Haul Distance to Waste Centroid | 60% | 2 | | 2.00 |
| 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. | 7 |
| Natural Environments | 35% | 2.60 | | |
| Wetlands and Waters Impacts | 10% | | No wetlands identified | 1.50 |
| Threatened and Endangered Species | 20% | | No ESA species identified | - |
| Wildlife Area Combining Zone | 10% | | In Antelope Range | - |
| Greater Sage-Grouse Area Combining Zone | 40% | | Low density area onsite, 0.15 mi. to lek buffer | - 1 0 |
| Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds | 20% | 3.00 | | 1.0 |
| Sensitive Bird and Mammal Habitat Combining Zone | 50% | | Sage grouse sensitive lek area 0.15 mile away | - |
| Migratory Birds, Including Bald and Golden Eagles | 50% | | Golden eagle nest within 2 miles last observed by USFWS 2013 | - |
| Land Use | 30% | 2.93 | denotes tage, may writin 2 mines have been that by but this 2 mines | 0.5 |
| Proximity to Airports | 15% | | Lucil over 5 miles from any elegant support | |
| Site Zoning | 20% | | well over 5 miles from any airport runway EFU. Prime | - |
| Adjacent Land Use Impacts | | | | _ |
| Existing Adjacent Use | 20% 25% | 4.50 | undeveloped | 0.00 |
| Planned Adjacent Use | | | | _ |
| Distance to Nearest Residence | 25% | | ag, sm | _ |
| Distance to Nearest Public Road | 25% | | residences 0.25-1.0 mi from site by Fort Rock Rd (gravel), but Hwy 20 > 0.25 mi from site | _ |
| | 25% | | | _ |
| Site Visibility/Aesthetic Impact | 10% | 1.00 | | |
| Visibility Based on Topography and/or Vegetation | 50% | | visible to residences & Fort Rock Rd within 1 mi | 」 |
| Remoteness | 50% | | 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% | | unknown use | _ |
| Known Cultural Resources | 30% | | 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. | |







| | 567 | |
|------------------|---------------|-------------|
| N | acres | |
| Contratorconstra | P) Messilla B | Covering Ga |

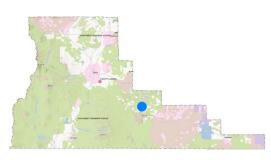
Approximate developable area shown, 250 ac landfill footprint required.

| Criteria and weight | Weight | Total Score: 3.50 | Broad Site Screening Notes (subject to refinement) |
|--|--------|----------------------|--|
| Site Characteristics/Engineering | 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% | | 1245 acres |
| Geotechnical Location Factors | 10% | 1.50 | |
| Fault Hazards | 25% | | 3.3 mi SW of site boundary |
| Seismic Impact Zones/Hazards | 30% | | High liquefaction, study further to confirm score |
| Unstable Areas – Mass Movement | 25% | | high/moderate landslide |
| Unstable Areas – Poor Foundation | 20% | | no data |
| Floodplains | 5% | 5.00 | |
| Groundwater Protection/Hydrogeology | 20% | 4.50 | |
| Depth to Groundwater | 25% | | on site well SWL-459 ft |
| Proximity to Drinking Water Wells | 30% | | nearest dom well 1.5 mi north of site |
| Proximity to Wellhead Protection Areas | 15% | | No WHPA |
| Site Hydrogeologic Framework | 30% | | DESC 5757 |
| Development | 15% | 4.55 | |
| Soils | 45% | | Top Soil, Sand/Gravel and Basalt |
| Topography | 30% | | Avg Slope = 1 to 25 percent |
| Capacity/Site Configuration | 25% | | Disposal Area Footprint = 567 acres |
| Operation | 15% | 1.60 | |
| Haul Distance to Waste Centroid | 60% | 1.60 | |
| Annual Precipitation | 15% | 5 | |
| Onsite Water Supply and Management | 25% | | no water right in property boundary. No water rights adjacent to property. |
| Natural Environments | 35% | 3.00 | no water right in property boundary. No water rights adjacent to property. |
| Wetlands and Waters Impacts | 10% | | Two small ponded wetlands outside site area |
| Threatened and Endangered Species | 20% | | No ESA species identified |
| Wildlife Area Combining Zone | 10% | | In mapped Antelope and Deer ranges |
| | | | |
| Greater Sage-Grouse Area Combining Zone Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds | 40% | | In low density habitat |
| | 20% | 5.00 | |
| Sensitive Bird and Mammal Habitat Combining Zone | 50% | | No SBMH zone within 0.5 mile of site |
| Migratory Birds, Including Bald and Golden Eagles | 50% | | No migratory bird nest within 2 miles of site |
| Land Use | 30% | 3.88 | |
| Proximity to Airports | 15% | | greater than 5 miles from any airport runway |
| Site Zoning | 20% | 3.00 | |
| Adjacent Land Use Impacts | 20% | 5.00 | |
| Existing Adjacent Use | 25% | | ag, undeveloped |
| Planned Adjacent Use | 25% | | ag |
| Distance to Nearest Residence | 25% | | no nearby residences within 1 mi |
| Distance to Nearest Public Road | 25% | | hwy 20 > 0.25 mi |
| Site Visibility/Aesthetic Impact | 10% | 3.00 | |
| Visibility Based on Topography and/or Vegetation | 50% | | visible from Hwy 20, 0.3 mi from site |
| Remoteness | 50% | | 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 |



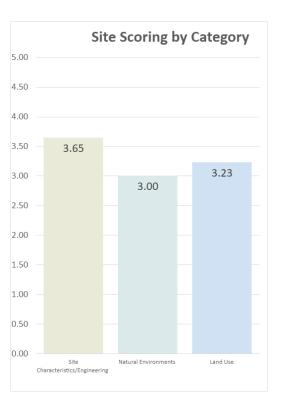


Site ID: 201500-300

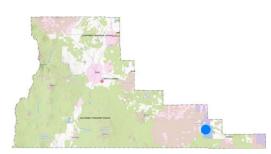




| Site Availability/Acquisition Potential 35 Ownership 40 Number of Parcels 20 Total Site Acreage 40 Geotechnical Location Factors 10 Foult Hazards 25 Sesimic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | 35% 35% 40% 20% 40% 10% | 5 5 | Private Single Owner |
|--|--|-----------------|--|
| Site Availability/Acquisition Potential 35 Ownership 40 Number of Parcels 20 Total Site Acreage 40 Geotechnical Location Factors 10 Foult Hazards 25 Sesimic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | 35% 40% 20% 40% 10% | 4.20 3 5 | Private |
| Site Availability/Acquisition Potential 35 Ownership 40 Number of Parcels 20 Total Site Acreage 40 Geotechnical Location Factors 10 Foult Hazards 25 Sesimic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | 35% 40% 20% 40% 10% | 4.20 3 5 | Private |
| Number of Parcels 20 Total Site Acreage 40 Geotechnical Location Factors 10 Fault Hazards 25 Seismic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | 20% 40% 10% | 5 5 | |
| Total Site Acreage 40 Geotechnical Location Factors 10 Fault Hazards 25 Seismic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | 40% 1 0% 25% | 5 | Single Owner |
| Geotechnical Location Factors 10 Foult Hozards 25 Seismic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | 10% 25% | | Single Owner |
| Fault Hazards 25 Seismic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | 25% | 2.10 | 1783 acres |
| Seismic Impact Zones/Hazards 30 Unstable Areas – Mass Movement 25 | | 2.10 | |
| Unstable Areas – Mass Movement 25 | 200/ | | 1.8 mi S of site boundary |
| 23 | 30% | 3 | Moderate liquefaction/ |
| Hastable Assas Page Foundation | 25% | 1 | high/moderate landslide |
| Unstable Areas – Poor Foundation 20 | 20% | 1 | no data |
| Floodplains | 5% | 5.00 | |
| Groundwater Protection/Hydrogeology 20 | 20% | 3.30 | |
| Depth to Groundwater 25 | 25% | 3 | avg of 2 wells along Ford Rd. SWL -275 ft |
| Proximity to Drinking Water Wells 30 | 30% | | nearest dom well 0.4 mi |
| Proximity to Wellhead Protection Areas 15 | 15% | 5 | No WHPA |
| Site Hydrogeologic Framework 30 | 30% | 5 | DESC 1603; confined |
| Development 15 | 15% | 5.00 | |
| | 15% | | Top Soil, Sand/Gravel and Clay |
| Topography 30 | 30% | 5 | Avg Slope = 1 to 10 percent |
| | 25% | | Disposal Area Footprint = 845 acres |
| Operation 15 | 15% | 2.05 | |
| Haul Distance to Waste Centroid 60 | 50% | 2 | |
| Annual Precipitation 15 | 15% | 4 | |
| Onsite Water Supply and Management 25 | 25% | 1 | no water right in property boundary. No water rights adjacent to property. |
| Natural Environments 35 | 35% | 3.00 | |
| Wetlands and Waters Impacts 10 | 10% | 5.00 | No wetlands identified |
| Threatened and Endangered Species 20 | 20% | 5.00 | No ESA species identified |
| Wildlife Area Combining Zone 10 | 10% | 1.00 | Overlaps Antelope and North Paulina Deer Winter Range |
| Greater Sage-Grouse Area Combining Zone 40 | 40% | | In low density sage grouse area |
| Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20 | 20% | 5.00 | |
| Sensitive Bird and Mammal Habitat Combining Zone 50 | 50% | 5 | No SBMH zone within 0.5 mile of site |
| Migratory Birds, Including Bald and Golden Eagles 50 | 50% | 5 | No migratory bird nest within 2 miles of site |
| Land Use 30 | 30% | 3.23 | |
| Proximity to Airports 15 | 15% | 5.00 | great than 5 miles to any airport runway |
| Site Zoning 20 | 20% | 1.00 | EFU with prime farmland of statewide significance |
| Adjacent Land Use Impacts 20 | 20% | 4.50 | |
| Existing Adjacent Use 25 | 25% | 5 | ag, undeveloped, SM |
| Planned Adjacent Use 25 | 25% | | ag, SM |
| Distance to Nearest Residence 25 | 25% | 3 | nearest residence 0.25-1 mile from site |
| Distance to Nearest Public Road 25 | 25% | 5 | landfill footprint can be located >0.25 mi from roads |
| Site Visibility/Aesthetic Impact 10 | 10% | 2.00 | |
| Visibility Based on Topography and/or Vegetation 50 | 50% | | visible from residence and roads within 1 mile |
| Remoteness 50 | 50% | 3 | landfill footprint can be located 0.5-1 mi from developments |
| Transportation System Needs/Opportunity 59 | 5% | 1.00 | |
| Haul Route Impacts 59 | 5% | 5.00 | |
| On-Site Land Use Impacts 25 | 25% | 3.50 | |
| Displacement 40 | 10% | | undeveloped |
| Known Cultural Resources 30 | 30% | | No prior survey, no recorded archaeological sites |
| Potential for Buried Archaeological Sites 30 | 30% | | Moderate probability based on landform and records for nearby areas |



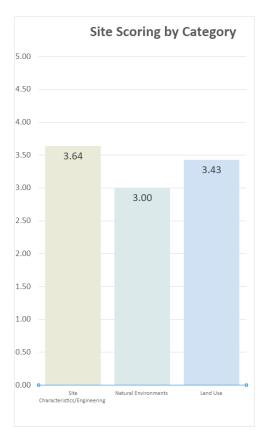




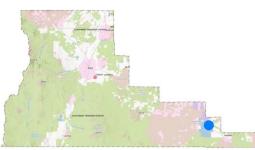


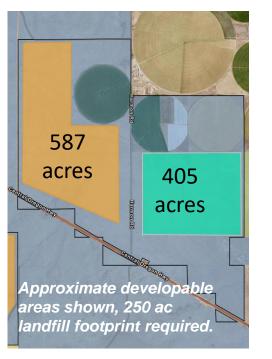
Approximate developable area shown, 250 ac landfill footprint required.

| Criteria and weight | Weight | Total Score: | Broad Site Screening Notes (subject to refinement) |
|--|------------|--------------|--|
| | | 3.35 | |
| Site Characteristics/Engineering | 35% | 3.64 | |
| Site Availability/Acquisition Potential | 35% | 4.60 | |
| Ownership | 40% | | State o fOregon |
| 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% | | avg SWL of closest wells -247 ft |
| Proximity to Drinking Water Wells | 30% | | nearest dom well 1.28 mi |
| Proximity to Wellhead Protection Areas | 15% | | no WHPA |
| Site Hydrogeologic Framework | 30% | | DESC 59429; confined |
| Development | 15% | 2.65 | |
| Soils | 45% | | Top Soil, Clay, and Grey Basalt |
| Topography | 30% | | Avg Slope = 0 to 1.0 percent |
| Capacity/Site Configuration | 25% | 4 | |
| Operation | 15% | 1.45 | |
| Haul Distance to Waste Centroid | 60% | 1.43 | |
| Annual Precipitation | 15% | 4 | |
| , innuit i recipitation | 13/6 | 7 | no water right in prop. boundary. Certs 53800 (well, 1.61 cfs, 128.5 ac ir) 53804 (well, 1.65 cfs, 131.6 ac) & |
| Onsite Water Supply and Management | 25% | l . | |
| | | | G53805 (well, 1.65 cfs, 132.0 ac ir) adjacent to n. property boundary. |
| Natural Environments | 35% | 3.00 | |
| Wetlands and Waters Impacts | 10% | | No wetlands identified |
| Threatened and Endangered Species | 20% | | No ESA species identified |
| Wildlife Area Combining Zone | 10% | | In Antelope Range |
| Greater Sage-Grouse Area Combining Zone | 40% | | 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% | | 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 |
| <u>Land Use</u> | <u>30%</u> | 3.43 | |
| Proximity to Airports | 15% | | 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% | | undeveloped |
| Known Cultural Resources | 30% | | No prior survey; no recorded sites |
| Potential for Buried Archaeological Sites | 30% | | Scattered precontact sites in area on similar landforms |
| , | 5070 | | |

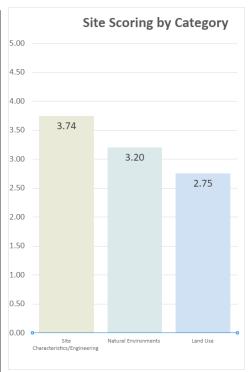






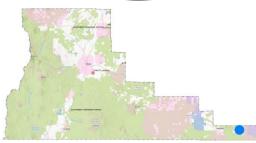


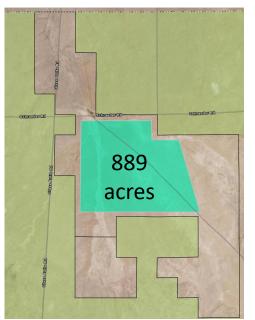
| 3.55 3.15 3.55 3.14 | Criteria and weight | Weight | ht Total Score: Broad Site Screening Notes (subject to refinement) | | | |
|--|--|--------|--|--|--|--|
| Size Availability/Acquisition Potential 35% 4.65 | | | 3.25 | ,,, | | |
| Size Analysis/Papersition Proteomial 35% 4.56 | Site Characteristics/Engineering | 35% | 3.74 | | | |
| Number of Preceives 40% 5 Single Owner | Site Availability/Acquisition Potential | | 4.60 | | | |
| Total State Accorage | Ownership | 40% | | State of Oregon | | |
| Gestechnical Location Factors 160% 3.60 | Number of Parcels | 20% | 5 | Single Owner | | |
| Faith Insorting 25% 5 1.1 ml W of site boundary | Total Site Acreage | 40% | 5 | 2117acres | | |
| Sistant Minipact Zimes/Nacoratis | Geotechnical Location Factors | 10% | 3.60 | | | |
| Unstable Areas - Aloss Movement | Fault Hazards | 25% | 5 | 15.1 mi W of site boundary | | |
| Instable Areas - Prop Foundation 20% | Seismic Impact Zones/Hazards | 30% | 3 | moderate liquefaction/ | | |
| Floodpains | Unstable Areas – Mass Movement | 25% | 5 | | | |
| Counter Frotestion/Indropeslogy | Unstable Areas – Poor Foundation | 20% | 1 | No data | | |
| Digital for Simulation 1.55 | Floodplains | 5% | | | | |
| Passing to Direkting Water Wells | Groundwater Protection/Hydrogeology | 20% | 3.40 | | | |
| See Proceedings 15% 5 100 WHPA 15% 5 100 Soll; Clay, Sand and Grave 15% 100 Soll; Clay, Sand and Grave 100 Soll; Clay, Sand And Soll; Clay, | Depth to Groundwater | 25% | 1 | avg SWL of 5 nearby wells -153 ft | | |
| Size Hydrogeologic Framework | Proximity to Drinking Water Wells | 30% | 3 | dom well 0.6 mi north of site | | |
| 15% 4.15 | Proximity to Wellhead Protection Areas | 15% | 5 | no WHPA | | |
| Solts 4 5% 5 Top Soil, Clay, Sand and Gravel Topogrophy 30% 3 Any Slope = 0 to 1.0 percent Capacity/Site Configuration 25% 4 Bisposal Area Footprint = 405 acres Operation 15% 1.45 14M Obstance to Waste Centroid 60% 1 Annual Precipitation 15% 4 Annual Precipitation 15% 4 Annual Precipitation 15% 4 Annual Precipitation 15% 4 Annual Precipitation 15% 5.00 No wetlands identified Threatened and Endangered Species 10% 5.00 No wetlands identified Wildliffe Area Combining Zone 10% 5.00 No Read Species identified Wildliffe Area Combining Zone 10% 5.00 No Read Species identified Wildliffe Area Combining Zone 10% 5.00 No Read Species identified Wildliffe Area Combining Zone 10% 5.00 No SMM zone and Migratory Birds 20% 5.00 No SMM zone within 0.5 mile of site Migratory Birds, Including Bold and Golden Eagles 10% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird Annual Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird Annual Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird Annual Mammal Habitat Combining Zone and Migratory Birds 20% 5.00 Sensitive Bird Annual Mammal Habitat Combining | Site Hydrogeologic Framework | 30% | 5 | DESC 791 & 677; confined | | |
| Topography | Development | 15% | 4.15 | | | |
| Capacity/Site Configuration 25% | Soils | 45% | 5 | Top Soil, Clay, Sand and Gravel | | |
| Departion 15% | Topography | 30% | 3 | Avg Slope = 0 to 1.0 percent | | |
| Faul Distance to Waste Centroid 60% 1 | Capacity/Site Configuration | 25% | 4 | Disposal Area Footprint = 405 acres | | |
| 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% 3.20 Wetlands and Waters Impacts 10% 5.00 No wetlands identified 15% on the Management 10% 5.00 No ESA species identified 15% on the Environments 15% 5.00 No ESA species identified 15% on the Environments 15% 5.00 No ESA species identified 15% on the Environments 15% 5.00 No ESA species identified 15% on the Environments 15% 5.00 No ESA species identified 15% on the Environments 15% 5.00 No ESA species identified 15% on the Environments 15% 5.00 No ESA species identified 15% on the Environments 15% 5.00 No ESA species identified 15% on the Environments 15% 5.00 Core area is 1.6 miles away 15% on the Environments 15% 5.00 Sensitive Bird and Manamal Habitat Combining Zone and Migratory Birds 20% 4.00 Sensitive Bird and Manamal Habitat Combining Zone and Migratory Birds 20% 4.00 Sensitive Bird and Manamal Habitat Combining Zone and Migratory Birds 20% 5.00 No ESA species identified 15% on the Environment Species In the En | Operation | 15% | 1.45 | | | |
| Onsite Water Supply and Management 25% I No water right in property boundary. No water rights adjacent to property. | Haul Distance to Waste Centroid | 60% | 1 | | | |
| Natural Environments 35% 3.20 | Annual Precipitation | 15% | 4 | | | |
| Natural Environments 35% 3.20 | Onsite Water Supply and Management | 25% | 1 | no water right in property boundary. No water rights adjacent to property. | | |
| Threatened and Endangered Species Wildlife Area Combining Zone 40% 10% 10% 10% 10% 10% 10% 10% | | 35% | 3.20 | | | |
| Wildlife Area Combining Zone Greater Sage-Grouse Area Combining Zone and Migratory Birds 2,00 Core area is 1.6 miles away Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds Sensitive Bird and Mammal Habitat Combining Zone 4,00 Sensitive Bird and Mammal Habitat Combining Zone 5,0% 5,0% 5,00 SBMH zone within 0.5 mile of site Migratory Birds, Including Bold and Golden Eagles 5,0% 5,0% 6,00 SBMH zone within 0.5 mile of site Migratory Birds, Including Bold and Golden Eagles 5,0% 5,00 greater than 5 miles to any airport 5,100 EFU, prime farmland, landscape management 4,00 Sensitive Bird and Use Impacts 5,00 greater than 5 miles to any airport 5,100 EFU, prime farmland, landscape management 4,00 Sensitive Bird and Use Impacts 5,00 greater than 5 miles to any airport 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 greater than 5 miles away, lost observed by USFWS 2014 5,00 | Wetlands and Waters Impacts | 10% | 5.00 | No wetlands identified | | |
| Greater Sage-Grouse Area Combining Zone Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds Sensitive Bird and Mammal Habitat Combining Zone Migratory Birds, Including Bald and Golden Eagles So% 3 Mo SBMH zone within 0.5 mile of site Migratory Birds, Including Bald and Golden Eagles So% 3 Golden eagle nesting is 1 miles away, lost observed by USFWS 2014 Land Use Sov 1.00 Froximity to Airports Site Zoning 20% 1.00 EVEL Including Sov 1.00 EVE | Threatened and Endangered Species | 20% | 5.00 | No ESA species identified | | |
| Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds 20% 4.00 | Wildlife Area Combining Zone | 10% | 1.00 | Anetelope Range | | |
| Sensitive Bird and Mammal Habitat Combining Zone 50% 5 No SBMH zone within 0.5 mile of site | Greater Sage-Grouse Area Combining Zone | 40% | 2.00 | Core area is 1.6 miles away | | |
| Migratory Birds, Including Bald and Golden Eagles So% 3 Golden eagle nesting is 1 miles away, last observed by USFWS 2014 Land Use Bow 15% 5.00 greater than 5 miles to any airport Site Zoning 20% 1.00 EFU, prime farmland, landscape management Adjacent Use 25% 5 ag, sm Planned Adjacent Use 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 Visibility Based on Topography and/or Vegetation Remoteness 50% 3 nearest residence 0.63 miles from site 1.00 1.00 EFU, prime farmland, landscape management 2.5% 5 ag, sm 2.5% 5 ag, sm 2.5% 1 along Hwy 20, Harmon Rd crosses through site Visibility Aesthetic Impact 1.0% 2.00 Visibility Based on Topography and/or Vegetation 50% 3 nearest residence 0.63 miles from site 1.00 1.00 EFU, prime farmland, landscape management 2.5% 5 ag, sm 2.5% 5 ag, sm 3.00 nearest residence 0.63 mile from site 1.00 EFU, prime farmland, landscape management 2.5% 5 ag, sm 2.5% 1 along Hwy 20, Harmon Rd crosses through site 3.00 Experiment 4.00 A and the site of the same and the sa | Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds | 20% | 4.00 | | | |
| Land Use 30% 2.75 | Sensitive Bird and Mammal Habitat Combining Zone | 50% | 5 | No SBMH zone within 0.5 mile of site | | |
| Proximity to Airports 15% 5.00 greater than 5 miles to any airport | Migratory Birds, Including Bald and Golden Eagles | 50% | 3 | Golden eagle nesting is 1 miles away, last observed by USFWS 2014 | | |
| 20% 1.00 EFU, prime farmland, landscape management | Land Use | 30% | | | | |
| Adjacent Land Use Impacts 20% 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 Residence 25% 1 along Hwy 20, Harmon Rd crosses through site Site Visibility/Aesthetic Impact 10% 2.00 Visibility Aesthetic Impact 50% 1 Remoteness 50% 3 nearest residence 0.63 miles from site Transportation System Needs/Opportunity 5% 1.00 Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Rown Cultural Resources 30% 1 Partial survey; 1 unevaluated site | Proximity to Airports | 15% | 5.00 | greater than 5 miles to any airport | | |
| 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 10% 2.00 Visibility Aesthetic Impact 50% 1 Remoteness 50% 3 Transportation System Needs/Opportunity 5% 1.00 Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Nown Cultural Resources 30% 1 Partial survey; 1 unevaluated site | Site Zoning | 20% | 1.00 | EFU, prime farmland, landscape management | | |
| 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 10% 2.00 Visibility Based on Topography and/or Vegetation 50% 1 Remotencess 50% 3 Transportation System Needs/Opportunity 5% 1.00 Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | Adjacent Land Use Impacts | 20% | | | | |
| Distance to Nearest Residence 25% 3 nearest residence 0.63 mile from site Distance to Nearest Residence 25% 1 along Hwy 20, Harmon Rd crosses through site Site Visibility/Rashetelic Impact 10% 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 5% 1.00 Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | Existing Adjacent Use | 25% | 5 | ag, sm | | |
| Distance to Nearest Public Road 25% 1 along Hwy 20, Harmon Rd crosses through site | | 25% | 5 | ag, sm | | |
| Site Visibility/Aesthetic Impact 10% 2.00 | Distance to Nearest Residence | 25% | | | | |
| Visibility Based on Topography and/or Vegetation 50% 1 Remoteness 50% 3 nearest residence 0.63 miles from site Transportation System Needs/Opportunity 5% 1.00 Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | | 25% | 1 | along Hwy 20, Harmon Rd crosses through site | | |
| Remoteness 50% 3 nearest residence 0.63 miles from site Transportation System Needs/Opportunity 5% 1.00 Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | Site Visibility/Aesthetic Impact | 10% | 2.00 | | | |
| Transportation System Needs/Opportunity 5% 1.00 Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | | 50% | _ | | | |
| Haul Route Impacts 5% 5.00 On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | | 50% | 3 | nearest residence 0.63 miles from site | | |
| On-Site Land Use Impacts 25% 2.40 Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | | | | | | |
| Displacement 40% 3 farming use Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | | | 5.00 | | | |
| Known Cultural Resources 30% 1 Partial survey; 1 unevaluated site | On-Site Land Use Impacts | 25% | 2.40 | | | |
| | Displacement | 40% | 3 | farming use | | |
| 2 Declares should be desired and selection of the second selection of the seco | | 30% | 1 | | | |
| Protential for Burnera Archieological sites 30% 3 Drainage channels and prior site recordings suggest some moderate for encountering archaeology | Potential for Buried Archaeological Sites | 30% | 3 | Drainage channels and prior site recordings suggest some moderate for encountering archaeology | | |





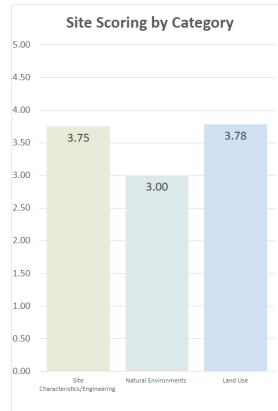
Site ID: 222200-200





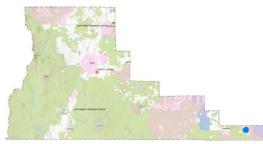
Approximate developable area shown, 250 ac landfill footprint required.

| Criteria and weight | Weight | Total Score: 3.50 | Broad Site Screening Notes (subject to refinement) |
|---|------------|----------------------|--|
| Site Characteristics/Engineering | 35% | 3.75 | |
| Site Availability/Acquisition Potential | 35% | 4.20 | |
| Ownership | 40% | 3 | Private |
| Number of Parcels | 20% | 5 | Single Owner |
| Total Site Acreage | 40% | | 2897 acres |
| Geotechnical Location Factors | 10% | 4.20 | |
| Fault Hazards | 25% | | 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% | | No data |
| Floodplains | 5% | 5.00 | |
| Groundwater Protection/Hydrogeology | 20% | 3.40 | |
| Depth to Groundwater | 25% | | SWL-179 ft (Cougar Well) |
| Proximity to Drinking Water Wells | 30% | | nearest well 3.5 miles |
| Proximity to Wellhead Protection Areas | 15% | | no WHPA |
| Site Hydrogeologic Framework | 30% | | DESC 7802 & CROO 50599 |
| Development | 15% | 4.75 | DESC 7002 & 01100 30003 |
| Soils | 45% | | Top Soil, Clay, Sand/ Gravel, |
| Topography | 30% | | Avg Slope = 0 to 1.0 percent |
| Capacity/Site Configuration | 25% | | Disposal Area Footprint = 889 acres |
| Operation | 15% | 1.45 | Disposar Area Footprine - Gos deres |
| Haul Distance to Waste Centroid | 60% | 1.43 | |
| Annual Precipitation | 15% | 4 | |
| Onsite Water Supply and Management | 25% | | no water right in property boundary. No water rights adjacent to property. |
| Natural Environments | 35% | 3.00 | no water right in property boundary. No water rights adjacent to property. |
| Wetlands and Waters Impacts | 10% | | No wetlands identified on site. Small pond/wetland is directly out of project area |
| Threatened and Endangered Species | 20% | | No ESA species identified |
| Wildlife Area Combining Zone | 10% | | Antelope Range |
| Greater Sage-Grouse Area Combining Zone | 40% | | In low density Sage Brush habitat, just outside of Core |
| Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds | 20% | 5.00 | in low density sage brasil habitat, just outside of core |
| Sensitive Bird and Mammal Habitat Combining Zone Sensitive Bird and Mammal Habitat Combining Zone | 50% | | No SBMH zone within 0.5 mile of site |
| Migratory Birds, Including Bald and Golden Eagles | 50% | | |
| Land Use | 30% | 3.78 | Golden Eagle nesting area just outside 2 miles, last observed USFWS 2016 |
| Proximity to Airports | 15% | | greater than E-miles to any airport supply |
| Site Zoning | 20% | | greater than 5 miles to any airport runway EFU, prime farmland |
| Adjacent Land Use Impacts | 20% | 5.00 | Ero, prime iarmano |
| Existing Adjacent Use | 25% | | 20 |
| | | 5 | |
| Planned Adjacent Use Distance to Nearest Residence | 25% 25% | 5 | ag |
| Distance to Nearest Public Road | | | |
| Site Visibility/Aesthetic Impact | 25% | 5 | |
| | 10% | 5.00 | |
| Visibility Based on Topography and/or Vegetation | 50% | | |
| 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% | | undeveloped |
| Known Cultural Resources | 30% | | No prior survey; no recorded sites |
| Potential for Buried Archaeological Sites | 30% | 5 | few emphemeral drainages, isolates most likely, probability of significant sites low |





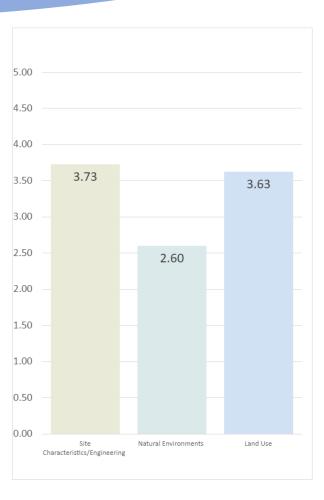
Site ID: 222200-400





Approximate developable area shown, 250 ac landfill footprint required.

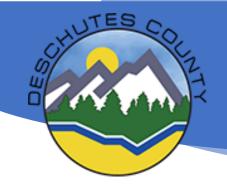
| Criteria and weight | Weight | Total Score | Broad Site Screening Notes (subject to refinement) |
|--|-------------------|-------------|--|
| Citteria and weight | Weight | 3.30 | broad Site Screening Notes (Subject to remement) |
| Site Characteristics/Engineering | 35% | 3.73 | |
| Site Availability/Acquisition Potential | 35% | 4.20 | |
| Ownership | 40% | | Private |
| Number of Parcels | 20% | | Single Owner |
| Total Site Acreage | 40% | | 640 acres |
| Geotechnical Location Factors | 10% | 3.60 | |
| Fault Hazards | 25% | | 12 mi S of site boundary |
| Seismic Impact Zones/Hazards | 30% | | Moderate liquefaction |
| Unstable Areas – Mass Movement | 25% | 5 | Moderate iiqueraction |
| Unstable Areas – Poor Foundation | 20% | | No data |
| Floodplains | 5% | 5.00 | |
| Groundwater Protection/Hydrogeology | 20% | 3.40 | |
| Depth to Groundwater | 25% | | SWL-179 ft (Cougar Well) |
| Proximity to Drinking Water Wells | 30% | | nearest well 2.5 miles |
| Proximity to Wellhead Protection Areas | 15% | | no WHPA |
| Site Hydrogeologic Framework | 30% | | DESC 7802 & CROO 50599 |
| Development Development | 15% | 5.00 | |
| Soils | 45% | | Top Soil, Clay, Sand/ Gravel, |
| Topography | 30% | | Avg Slope = 2 to 5 percent |
| Capacity/Site Configuration | 25% | | Disposal Area Footprint = 593 acres |
| Operation | 25% 15% | 1.45 | |
| Haul Distance to Waste Centroid | 60% | 1.45 | |
| Annual Precipitation | | 4 | |
| Onsite Water Supply and Management | 15% 25% | | no water right in property boundary. No water rights adjacent to property. |
| Natural Environments | | | no water right in property boundary. No water rights adjacent to property. |
| Wetlands and Waters Impacts | 35% 10% | 2.60 | No wetlands identified |
| Threatened and Endangered Species | 20% | | No ESA species identified |
| Wildlife Area Combining Zone | 10% | | Antelope Range |
| Greater Sage-Grouse Area Combining Zone | 40% | | Portion of landfill is in low density sage grouse habitat |
| Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds | | | 7 0 0 |
| Sensitive Bird and Mammal Habitat Combining Zone | 20% 50% | 3.00 | No SBMH zone within 0.5 mile of site |
| Migratory Birds, Including Bald and Golden Eagles | | | Golden eagles nest within 0.25 miles, last observed by USFWS 2016 |
| Land Use | 50% | | Golden eagles fiest wintin 0.25 fillies, last observed by 0.5FW5 2016 |
| Proximity to Airports | 30% 15% | 3.63 | greater than 5 miles to any airport runway |
| Site Zoning | | | EFU, prime farmland |
| Adjacent Land Use Impacts | 20% | 5.00 | |
| Existing Adjacent Use | | | ag |
| | 25% | | |
| Planned Adjacent Use Distance to Nearest Residence | 25% 25% | 5 | ag |
| Distance to Nearest Residence Distance to Nearest Public Road | | | |
| Site Visibility/Aesthetic Impact | 25% | 5 | |
| Visibility Based on Topography and/or Vegetation | 10% | 5.00 | |
| | 50% | 5 | |
| Remoteness Transportation System Needs/Opportunity | 50% | | |
| | 5% | 1.00 | |
| Haul Route Impacts | 5% | 5.00 | |
| On-Site Land Use Impacts | 25% | 3.50 | |
| Displacement Control Programme | 40% | | undeveloped |
| Known Cultural Resources | 30% | | No prior survey, no recorded sites |
| Potential for Buried Archaeological Sites | 30% | 3 | area bordering South Fork Crooked River canyon moderate probability |





Taxlot and Ownership Summary

| Site Name | TAXLOT | Owner | Acres | TOWNSHIP | RANGE | SECTION | PARCEL |
|-------------|---------------|------------------------------------|-------|----------|-------|---------|--------|
| 151300 | 151300000103 | DESCHUTES COUNTY | 1396 | 15 | 13 | 0 | 103 |
| 181300 | 181300000100 | CENTRAL OREGON IRRIGATION DISTRICT | 875 | 18 | 13 | 0 | 100 |
| | 1813150000200 | DESCHUTES COUNTY | 319 | 18 | 13 | 15 | 200 |
| | 1813150000100 | DESCHUTES COUNTY | 161 | 18 | 13 | 15 | 100 |
| 181315 | 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 |
| 101400 2400 | 1914000002400 | PROBERT, DANNY LEROY ET AL | 320 | 19 | 14 | 0 | 2400 |
| 191400-2400 | 1914000002401 | PROBERT, DANNY LEROY ET AL | 320 | 19 | 14 | 0 | 2401 |
| | 1914000003100 | PELHAM,ANNE | 81 | 19 | 14 | 0 | 3100 |
| | 1914000003200 | SEITA, JOHN M | 81 | 19 | 14 | 0 | 3200 |
| 191400-3300 | 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 200 | 2015000000300 | ROTH, DAVID D & JANETTE K | 1783 | 20 | 15 | 0 | 300 |
| 201500-300 | 1915000001600 | DESCHUTES COUNTY | 447 | 19 | 15 | 0 | 1600 |
| 211900 | 2119000002100 | STATE OF OR | 625 | 21 | 19 | 0 | 2100 |
| 212000 | 212000001700 | 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
- 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