

Developed by the King County Solid Waste Division, August 2012

Functional Criteria: These criteria provide guidance on optimal engineering, operating, and transportation conditions. It is unlikely that any one site will meet all functional criteria. Rather, each criterion's relative importance must be considered in order to identify the best site. 2.1 Site is appropriately zoned and consistent with local area land use plans. 2.2 Surrounding land uses and zoning designations are compatible. Active area would be approximately 100 feet or more from the nearest residence. 2.3 2.4 Site is located approximately 1,000 feet or more from parks and schools. Site maintains an equitable distribution of County Solid Waste facilities (i.e. less than 30 2.5 minutes travel time for 90% of all users) 2.6 Site provides equitable distribution of environmental impacts so that no racial, cultural, or socio- economic group is unduly impacted. 2.7 Site can be developed without impact to identified critical wildlife habitat. 2.8 Site contains a manageable amount of critical areas. 2.9 Potential traffic impacts of facility operation can be minimized and/or mitigated. 2.10 Roadways near the site have the capacity to handle increased truck traffic; quality and nature of the access route is compatible. 2.11 Site is within approximately ¹/₂-mile of a major arterial or freeway/state highway (I-5, State Routes: 161,164, 167, or 18) 2.12 Site has potential access to a rail line. 2.13 Shape of site is conducive to the typical layout of a transfer station. 2.14 Site is approximately 15 – 20 acres (not necessarily a single parcel). 2.15 Topography on the developable area of the site is flat or gently sloping. 2.16 Utilities are readily accessible. 2.17 Water table beneath the site is conducive to the use (i.e. deeper as opposed to shallow). 2.18 Site would not require extensive/ expensive effort related to current tenant and/or business relocation. 2.19 Site is not a key component of a city's or community's economic development plan(s). 2.20 Site cost is within budget.