

Appendix A

Acronyms and Definitions

Acronym	Term	Definition
ADC	Alternative Daily Cover	Approved cover material (other than earthen material) placed on the surface of the active face of a municipal solid waste landfill at the end of each operating day to control vectors, fires, odors, blowing litter, and scavenging.
	Anaerobic digestion	Involves the breaking down of organic matter using bacteria in the absence of air to produce a biogas and a high nutrient residue that can be used as a soil amendment. Often allows for either fuel or energy production
BMP, BMPs	Best Management Practices	BMPs are effective, practical, structural or nonstructural methods which prevent or reduce the movement of sediment, nutrients, pesticides and other pollutants from the land to surface or ground water, or which otherwise protect water quality from potential adverse effects of land use activities.
BOCC	Board of County Commissioners	The three elected officials that govern Clark County. Each commissioner is elected to a four-year term.
CCC	Clark County Code	Codified ordinances and regulations adopted by the Clark County Board of County Commissioners that govern how the county government works. ¹
CCPH	Clark County Public Health	The Clark County Health Department. It provides various health-related services and has authority (delegated by the state of Washington) to enforce state solid waste rules and regulations. ²
	Collecting agency / Collection service provider	Any agency, business, or service operated by a person for the collecting of solid waste. (WAC 173-304)

Acronym	Term	Definition
	Common carrier	Any person who undertakes to transport solid waste, recyclables or other commodities for the collection and/or disposal thereof, by motor vehicle for compensation, whether over regular or irregular routes, or regular or irregular schedules. (RCW 81.77)
CDL or C&D	Construction, Demolition and Land-clearing debris	Waste that is generated from construction related activities and may include organic and non-organic materials, some of which may be reclaimed, reused or recycled.
CFL	Compact Fluorescent Bulb/ Lamp	Both compact fluorescent bulbs and fluorescent tubes contain significant amounts of mercury that can be inhaled or absorbed through the skin.
	Compost	The controlled biological decomposition of organic material or the product resulting from such a process.
	Contract carrier	All garbage and refuse transporters not included under the terms "common carrier" and "private carrier," as herein defined, and further, shall include any person who under special and individual contracts or agreements transports solid waste by motor vehicle for compensation. (RCW 81.77)
CPI	Consumer Price Index	A measure of the average change over time in the prices paid by urban consumers for a market basket of consumer goods and services. ³
CRC	Columbia Resource Company	Owner and operator of the three transfer stations in Clark County (CTR, West Van, and Washougal) and designated processor of recyclables. CRC is a wholly owned subsidiary of Waste Connections, Inc.
CREDC	Columbia River Economic Development Council	Local economic development agency. ⁴
CTR, CTRC	Central Transfer and Recycling Center	The transfer station north of Vancouver on NE 117th Avenue, between Orchards and Brush Prairie.
DEQ	Oregon Department of Environmental Quality	A department of the State of Oregon, with essentially the same role as Washington's Department of Ecology.

Acronym	Term	Definition
	Diversion Rate	Includes the Recycling Rate along with the percentage of generated wastes that are productively utilized but not made into new products (this includes wood, yard waste, used oil and other products that are burned for fuel and some glass, concrete, asphalt and rubble which may be crushed and used as aggregate as well as rendering.
Ecology, DOE	The Washington State Department of Ecology	A department in the State of Washington that is tasked to protect, preserve and enhance Washington's environment, and promote the wise management of (the) air, land and water for the benefit of current and future generations. ⁵
EIS	Environmental Impact Statement	A document required by the National Environmental Policy Act (NEPA) (for certain actions "significantly affecting the quality of the human environment" that describes positive and negative effects of a proposed action. ⁶
ER/I	Energy recovery / incineration	The recovery of energy in a usable form from mass burning or refuse-derived fuel incineration, pyrolysis or any other means of using the heat of combustion of solid waste that involves high temperature (above twelve hundred degrees Fahrenheit) processing." This class of options in the arsenal of integrated solid waste management practices has been variously referred to as "Waste-to-Energy" (WTE) and "Energy-from-Waste" (EFW) technologies.
EPA	Environmental Protection Agency	A United States agency whose mission is to protect human health and the environment. ⁷
EPR	Extended Producer Responsibility	A type of stewardship which emphasizes end-of-life or post-consumer management of products and/or packaging. EPR approaches are intended to provide incentives for producers to incorporate environmental considerations into the design of their products and packaging.

Acronym	Term	Definition
	Gasification	Involves the breaking down of hydrocarbons using the controlled application of heat and finely tuned amounts of oxygen for energy recovery.
HHW	Household Hazardous Waste	Household hazardous waste (HHW) is waste generated from the use of a household product containing a material that, if misused or improperly disposed of, could pose a threat to human health or the environment.
	Hog fuel	Biomass fuel, usually consisting of wood waste that has been prepared by processing through a "hog" (mechanical grinder or shredder) for easier feeding into a boiler.
ILA	Interlocal Agreement; also Interagency Agreement	A contract between government agencies that work to provide services to the public. The agreements permit agencies to share budgets to reach a common goal or requirement.
	Incineration	Reducing the volume of solid wastes by use of an enclosed device, using controlled-flame combustion. May or may not be used for energy recovery.
LEED	Leadership in Energy and Environmental Design	A program of the United States Green Building Council (USGBC) that provides building owners and operators a framework for identifying and implementing measurable green building design solutions. ⁸
Metro	Metro, Oregon (includes Portland and several other cities and 3 counties in northwest OR)	A regional governmental agency that supports regional services, including solid waste planning, waste reduction and disposal. ⁹
MRF	Material Recovery Facility	A specialized solid waste facility that receives, separates and prepares recyclable materials for marketing to end-user manufacturers.
MRW	Moderate Risk Waste	Hazardous waste incidentally generated in small quantities, by households or businesses.
MSW / MMSW	Municipal Solid Waste / Mixed Municipal Solid Waste	Regular garbage, as distinguished from special classes of wastes that may have different disposal requirements.

Acronym	Term	Definition
NPDES	National Pollutant Discharge Elimination System	A permit program controls water pollution by regulating point sources that discharge pollutants to waters of the United States. ¹⁰
	Organics	Yard debris, land clearing and food waste material.
ORS	Oregon Revised Statutes	The compilation of all permanent Oregon state laws now in force.
	Private carrier	A person who, in his own vehicle, transports solid waste purely as an incidental adjunct to some other established private business owned or operated by him in good faith: Provided, that a person who transports solid waste from residential sources in a vehicle designed or used primarily for the transport of solid waste shall not constitute a private carrier. (RCW 81.77)
	Product stewardship	A policy which ensures that all those involved in the lifecycle of a product share responsibility for reducing its health and environmental impacts, with producers bearing the primary financial responsibility
	Pyrolysis	The process in which solid wastes are heated in an enclosed device in the absence of oxygen to vaporization, producing a hydrocarbon-rich gas capable of being burned for recovery of energy.
RCW	Revised Code of Washington	The compilation of all permanent Washington state laws now in force. ¹¹
	Recovery rate	The percent of total solid waste generated that is recovered from the municipal solid waste stream. Includes both recycled material and material burned for energy recovery.
	Recyclable material	Any material or group of materials that can be collected and sold for recycling at a net cost equal to or less than the cost of collection and disposal of the same material. Those solid wastes that are separated for recycling or reuse, such as papers, metals, and glass, that are identified a recyclable material pursuant to a local comprehensive solid waste management plan. (RCW 70.95)

Acronym	Term	Definition
	Recycling	Transforming or remanufacturing waste materials into usable or marketable materials for use other than landfill disposal or incineration. (RCW 70.95)
	Recycling rate	The percentage of all wastes generated by residents and businesses that are recovered and made into new products.
	Regional Solid Waste System	All sites designated by the County for the receipt or disposal of solid waste as well as the supporting practices and programs being operated within the region for waste collection, waste diversion and program promotion and administration.
	Residence	The regular dwelling place of an individual or individuals. (RCW 70.95)
	Reuse	The return of a commodity into the economic stream for use in the same kind of application as before without a change to its identity.
SEPA	State Environmental Policy Act	A state policy that requires state and local agencies to consider the likely environmental consequences of a proposal before approving or denying a proposal. ¹²
	Solid waste	All putrescible and nonputrescible solid and semi-solid wastes, including, but not limited to, garbage, rubbish, ashes, industrial wastes, swill, demolition and construction wastes, abandoned vehicles or parts thereof, and recyclable materials. (RCW 70.95)
	Solid waste collection company	Every person or his lessees, receivers, or trustees, owning, controlling, operating or managing vehicles used in the business of transporting solid waste for collection and/or disposal for compensation, except septic tank pumpers, over any public highway in this state whether as a "common carrier" thereof or as a "contract carrier" thereof." (RCW 81.77)
SWAC	Solid Waste Advisory Commission	A Clark County appointed advisory group comprising nine volunteer members to review information and policy related to solid waste issues that provides feedback to staff and recommendations to the BOCC. ¹³

Acronym	Term	Definition
	Source separation	The separation of different kinds of solid waste at the place where the waste originates. (RCW 70.95)
SWCAA	Southwest Clean Air Agency	The Southwest Clean Air Agency is responsible for enforcing federal, state and local outdoor air quality standards and regulations in Clark, Cowlitz, Lewis, Skamania and Wahkiakum counties of southwest Washington state. ¹⁴
SWMP	Solid Waste Management Plan	A County document that identifies goals and policies for implementing, evaluating and modifying existing and future solid waste management programs as required by Washington State Public Health and Safety RCW 70.95. ¹⁵
SMM	Sustainable Materials Management	Serving needs by using and reusing resources most efficiently and sustainably throughout their lifecycles by minimizing materials used and all associated environmental impacts.
USGBC	United States Green Building Council	National organization that oversees the Leadership in Energy and Environmental Design program that fosters sustainable design and construction techniques. ¹⁶
WAC	Washington Administrative Codes	Administratively adopted, formally codified rules which define how state agencies will implement the requirements of state laws (the "RCW"s)
WTS	Washougal Transfer Station	A transfer station facility that serves the southeast area of Clark County, located at 4020 South Grant St. in the Port of Camas-Washougal.
WCI	Waste Connections, Inc.	A publicly-traded waste-handling company which performs the vast majority of waste-related services in Clark County.
West Van	West Vancouver Material Recovery Center	A transfer station and material recovery facility located west of Vancouver on Old Lower River Road.
WUTC	Washington Utilities and Transportation Commission	Regulates the rates and services of private or investor-owned utility and transportation companies (including garbage haulers, which hold "G" certificates giving them exclusive rights within defined areas of service). ¹⁷

Footnotes

- ¹ Clark County website: <http://www.codepublishing.com/wa/clarkcounty.html>
- ² Clark County website: <http://www.clark.wa.gov/public-health/index.asp>
- ³ As per the U.S. Bureau of Labor Statistics
- ⁴ CREDC website: <http://www.credc.org/index.php>
- ⁵ Washington State website: <http://www.ecy.wa.gov/about.html>
- ⁶ National Environmental Policy Act of 1969; 42 U.S.C. § 4321 et seq.; Public Law 94-52, Jly 3, 1975, Public Law 94-83, Aug 9, 1975 and Public Law 97-258, section 4(b), Sep 13, 1982
- ⁷ United States EPA website: <http://www.epa.gov/>
- ⁸ USGBC website: <http://www.usgbc.org/DisplayPage.aspx?CategoryID=19>
- ⁹ Metro, Oregon: <http://www.oregonmetro.gov/>
- ¹⁰ United States EPA website: <http://cfpub.epa.gov/npdes/>
- ¹¹ Washington State Legislature website: <http://apps.leg.wa.gov/rcw/>
- ¹² Washington State website: <http://www.ecy.wa.gov/programs/sea/sepa/e-review.html>
- ¹³ Clark County Solid Waste Advisory Commission: <http://www.clark.wa.gov/recycle/SWAC.html>
- ¹⁴ SWCAA website: <http://www.swcleanair.org/>
- ¹⁵ Washington State website: <http://apps.leg.wa.gov/rcw/default.aspx?cite=70.95>
- ¹⁶ US Green Building Council: <http://www.usgbc.org/DisplayPage.aspx?CMSPageID=1988>
- ¹⁷ WUTC website: <http://www.utc.wa.gov/Pages/default.aspx>