Washington Recycling Development Center funded projects in 2021*

In 2021, the Recycling Development Center provided funding to local governments and public institutions to support market development research or projects. Each completed project is listed below with links to the project contact and results (report or website).

Organization	Contact	Proposal	Amount
Chelan County - Public Works Department	Brenda Blanchfield	Purchased an Andela glass crusher/ <u>pulverizer</u> machine.	\$50,000
Jefferson County - Public Works / Solid Waste	<u>Al Cairns</u>	Market <u>analysis</u> of clean wood waste in Jefferson County.	\$4,361
King County - Solid Waste Division	Andy Smith	Infrastructure <u>analysis and database</u> and map of current facilities in WA, detailing the materials and capacity of each facility.	\$50,000
King County - Solid Waste Division	Andy Smith	WA <u>Material Concierge</u> : Secondary Material Market Business Assistance and Manufacturing Support.	\$50,000
Kittitas County - Solid Waste	Patti Stacey	<u>Feasibility study</u> and preliminary action plan, focused on recycling market development.	\$32,382
Leavenworth	Carl Florea	Researched operations for pickup and transport of commercial organic waste.	\$50,000
Lopez Island - Solid Waste Disposal District	<u>Nikyta Palmisani</u>	Begin the " <u>ReMakery</u> ", a Maker Space on Lopez Island that turns <u>recyclable and reusable</u> <u>materials</u> diverted from the recycling plaza and free store into usable and sellable goods.	\$50,000
Port of Port Townsend	Eron Berg	Feasibility study on the market for plastics in Jefferson County.	\$49,618
Seattle - Economic Development	Stephanie Gowing	Completed a Circular <u>innovation challenge</u> where applicants proposed product ideas & business plans for using regional recycled materials within a circular economy framework.	\$35,000
Seattle - Public Utilities Department	Katie Kennedy	Wood recycling/reuse, deconstruction, and salvage projects.	\$50,000
Tacoma - Environmental Services Department	<u>Beth Jarot</u>	Created a Washington materials marketplace.	\$25,000
Washington State University*	Karl Englund	Plastics recycling <u>market development</u> analysis of technology and economic feasibility to determine opportunities and gaps.	\$108,913*
Washington State University - energy extension*	Todd Currier	Solar photovoltaic module retirement <u>study</u> .	\$29,163*
Total Center investment in projects			\$ 584,437

* WSU studies included Center funding from Commerce