

THE PACIFIC NORTHWEST SECONDARY SORTING DEMONSTRATION PROJECT

How Does This Process Work?



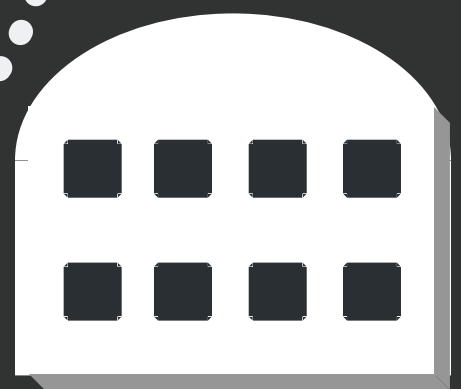
1

First, recyclables are collected from residential and commercial locations to be taken to a Materials Recovery Facility, or MRF.



2

Next, these recyclables arrive at the MRF. Once at the MRF, select recyclables are sorted and recovered.



3

The remaining material that cannot be recovered at the MRF is sent to the secondary sorting facility where six additional streams of materials will be recovered.



4

Last, the materials collected will be measured, recovered, and sold to satisfy the demand for these products.



5

This project will mean that less recyclables will be sent to a landfill.

This project can demonstrate how the efficiencies and economics of recycling can be positively shifted with added secondary sorting capabilities.

The items being collected in the stream include:

PET



HDPE



LDPE



PP



PS



Cartons



Project sponsors include the American Chemistry Council, Americas Styrenics, Berry Global, Carton Council, LyondellBasell, Metro, and the Plastics Industry Association.

Learn more on pnwsort.org

#PNWrecycles