



Recycling 101



WASTE CONNECTIONS
of WASHINGTON, INC.
Connect with the Future

Recycling is a system



Recycle Trucks



Mixed Recycling



Glass



West Vancouver Materials Recovery Center



6601 NW Old Lower River Road
Vancouver, Wash. 98661

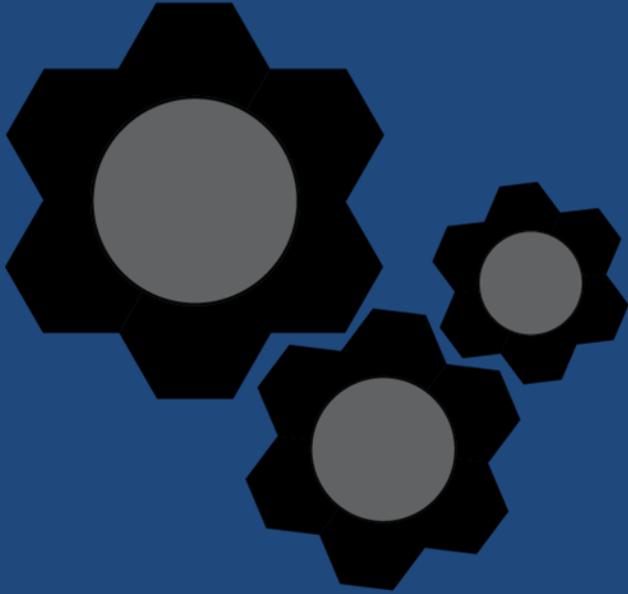
Mixed Recycling



Glass Recycling



Sorting



Machines

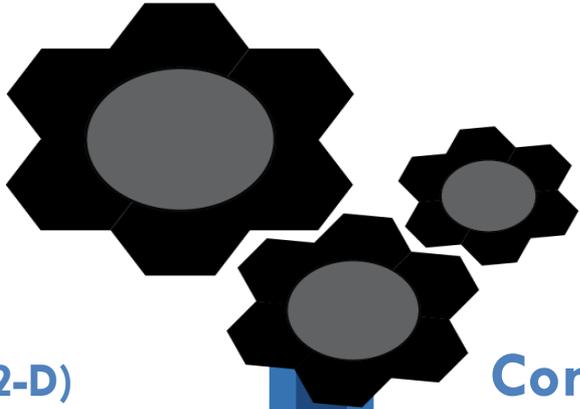
+



People



Mechanical Sorting



Fiber (2-D)



Containers (3-D)

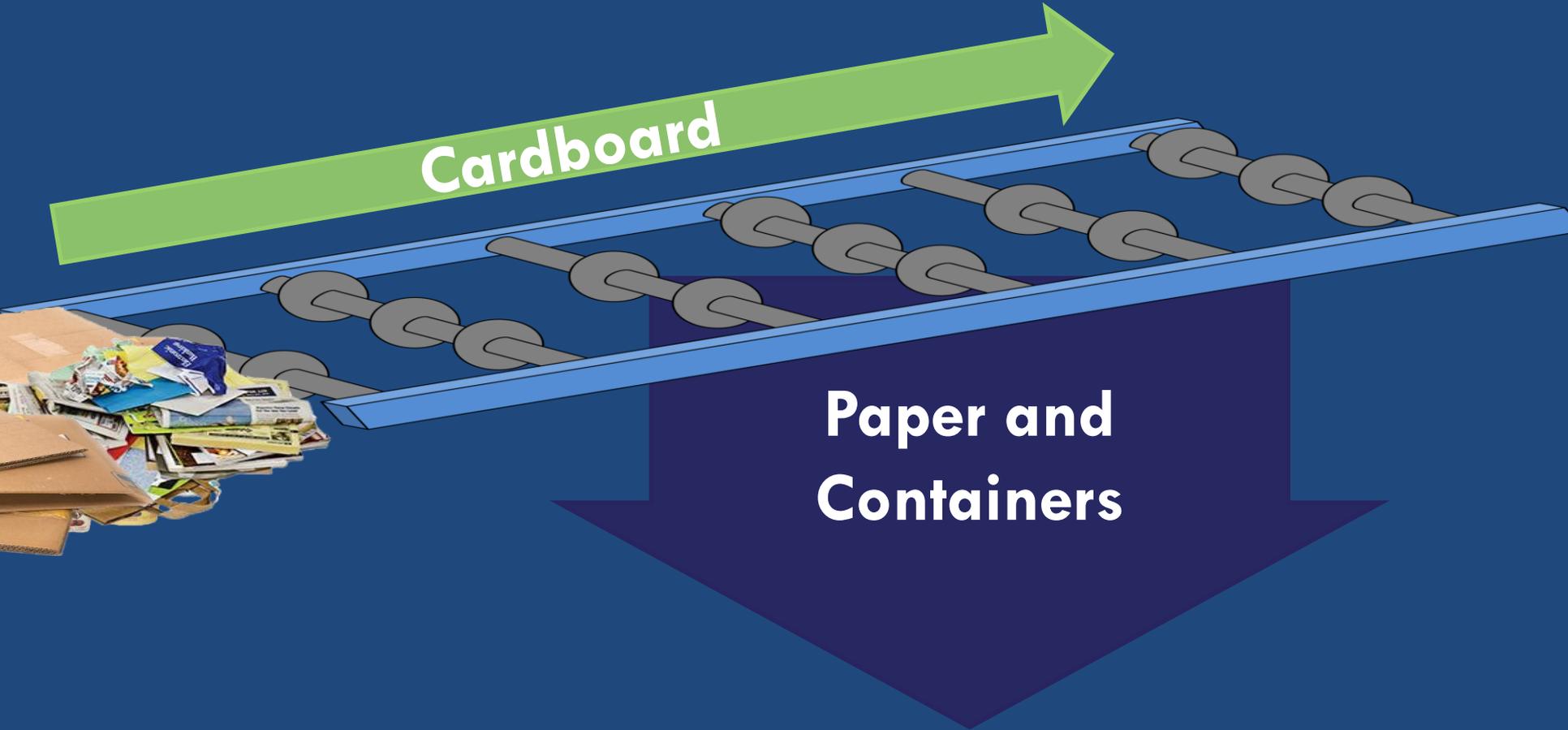




Mechanical Sorting

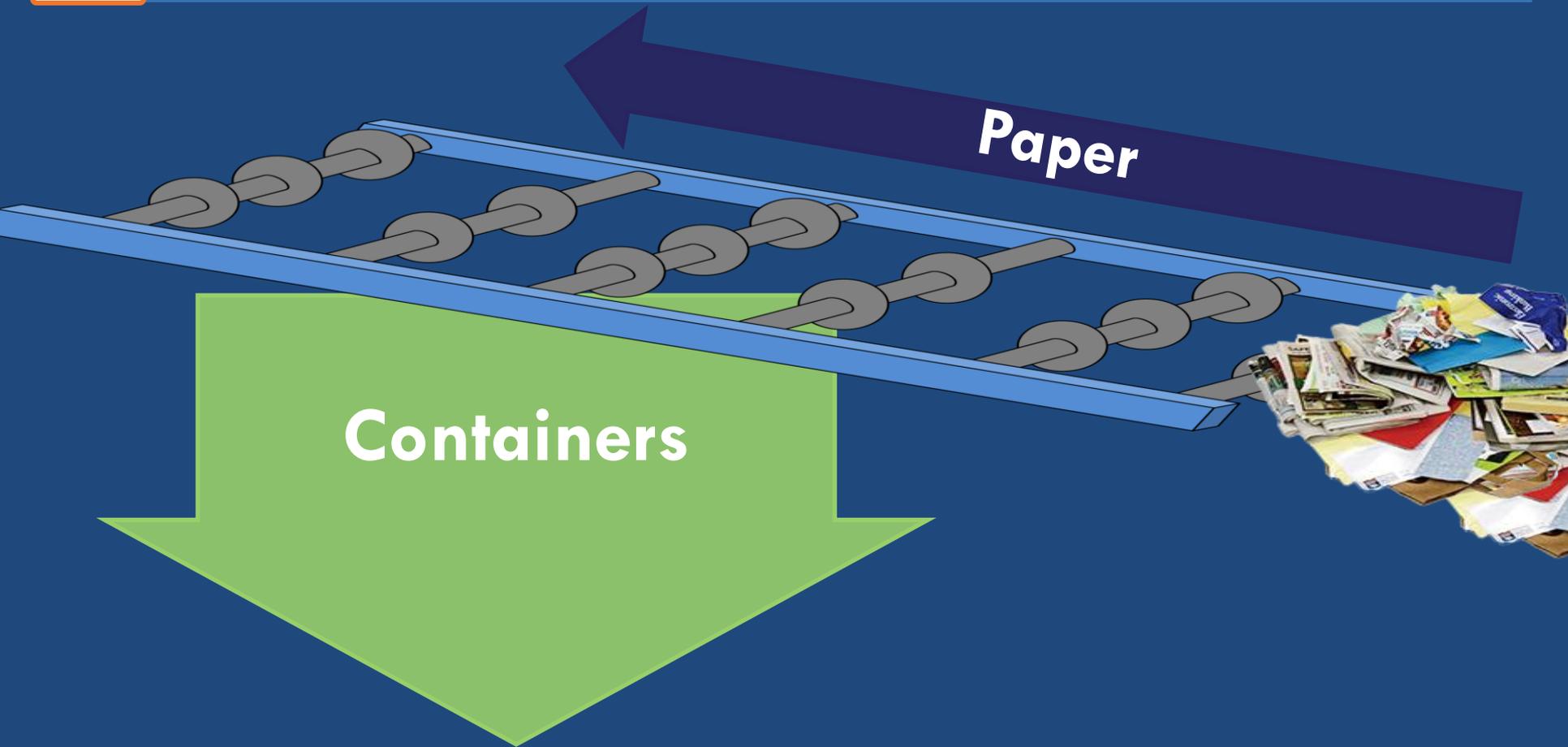
Cardboard

Paper and
Containers





Mechanical Sorting



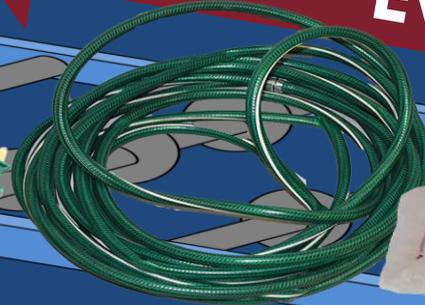
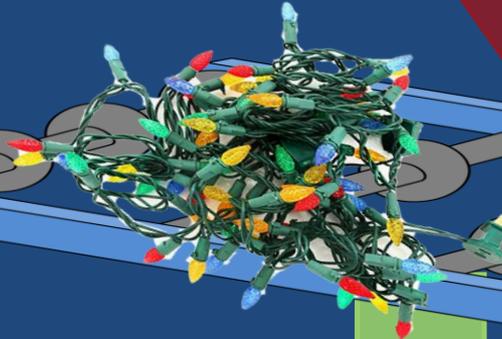
Paper

Containers



Contamination

Everything



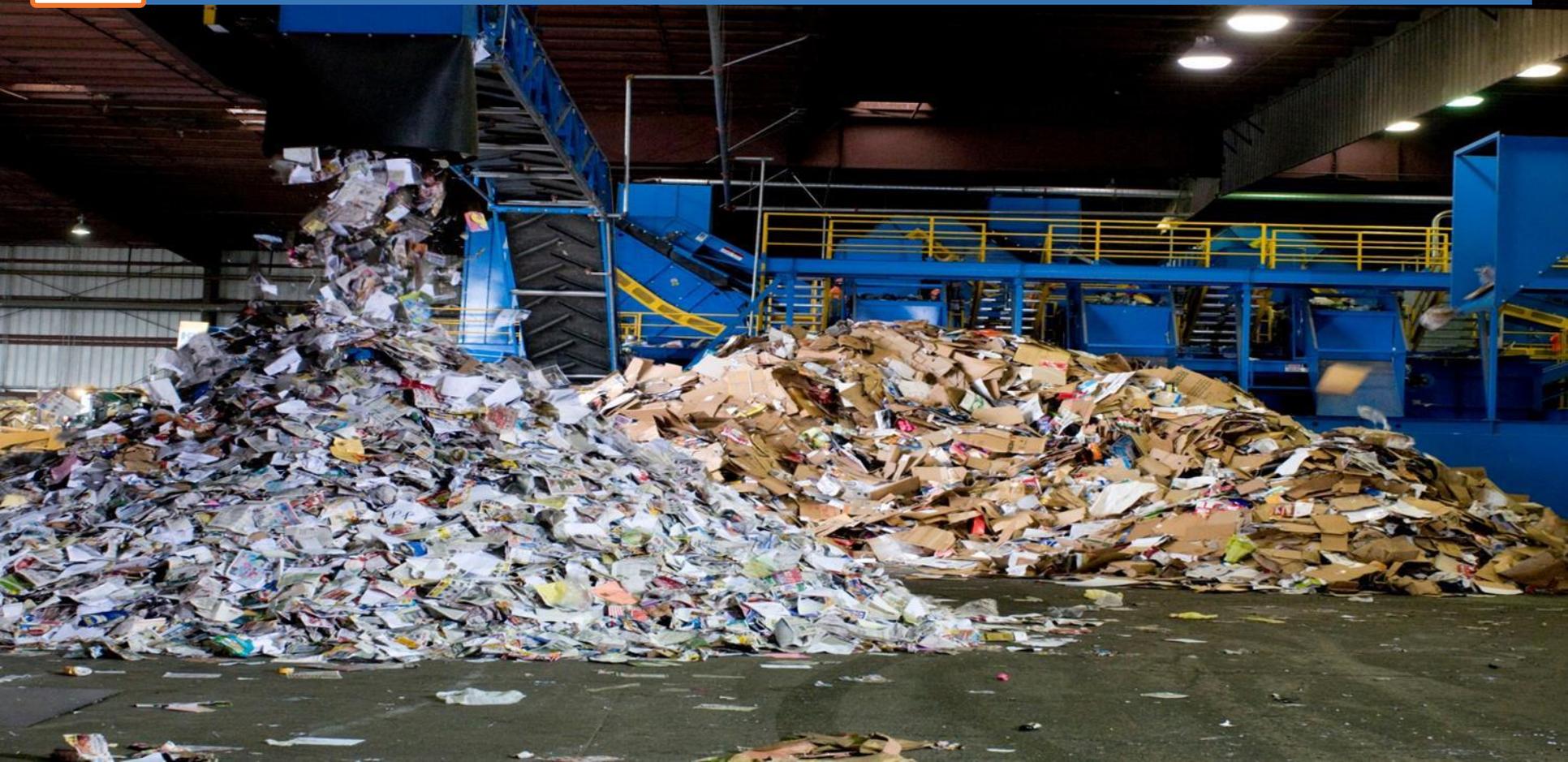


Contamination





Paper Sort Line





Container Sort Line



Bottles



Tubs & Jars



HDPE - Color

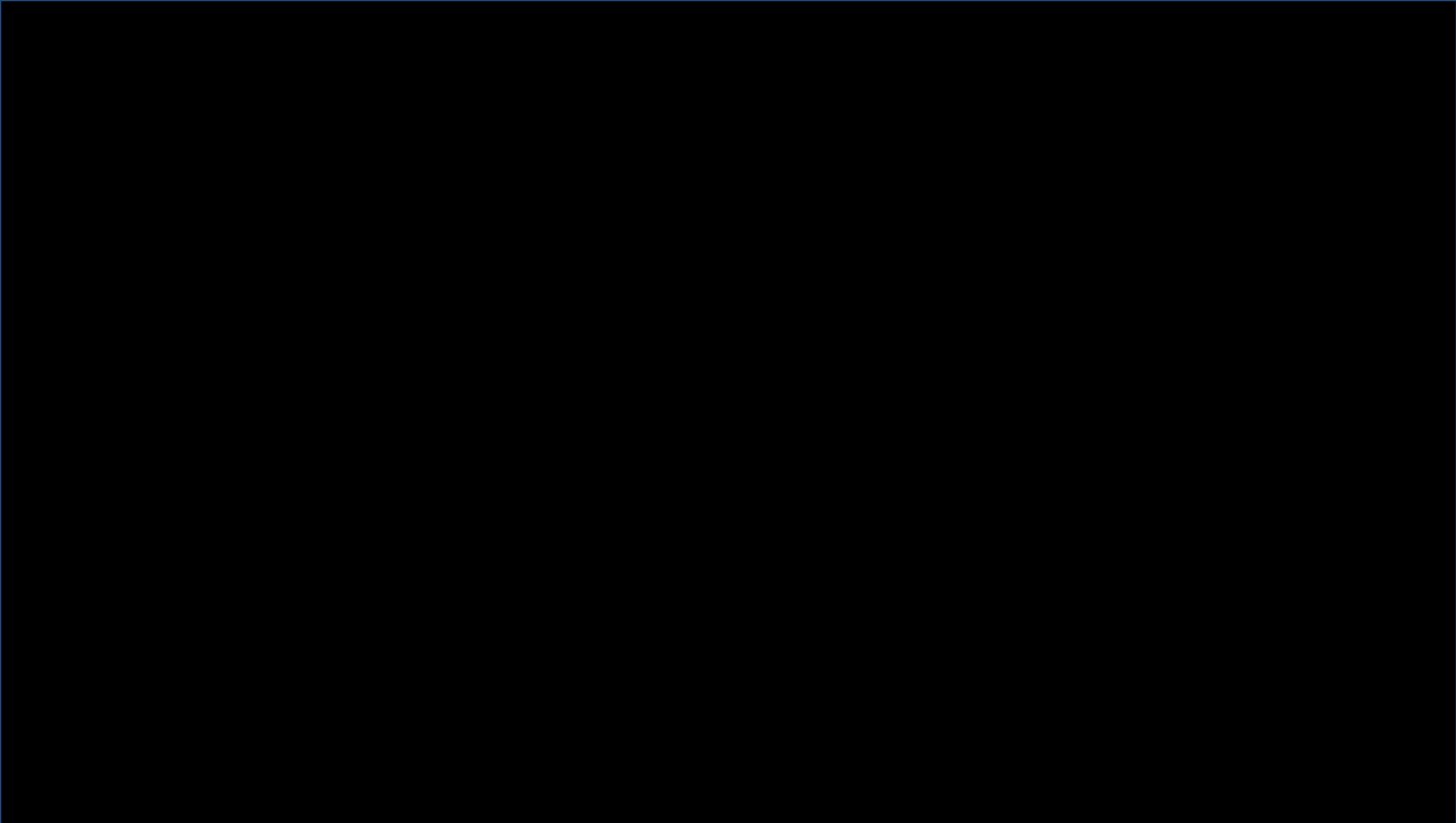


HDPE - Natural



Cartons

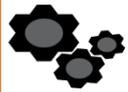






Metal Sorting





Aluminum Sorting

Eddy
Current



Preparing for Shipment



Where our materials go

HDPE Color & PET

Mixed
waste
paper
&
other
yard
debris



Recycling accountability

$$\begin{array}{ccccc} \checkmark\checkmark\checkmark & + & ??? & = & \$ \$ \$ \\ \text{Quantity} & & \text{Quality} & & \text{Value} \end{array}$$

Is this ready for recycling?

Empty

Clean

Dry



Empty

Clean

Dry



What goes in the blue cart?

PLASTIC



Bottles



Jugs



Tubs

PAPER



Paper



Cardboard

Cartons



Paperboard

METAL



Aluminum, Steel, Tin Cans



Aerosol Cans



Aluminum Trays

Paper Guidelines

- Empty, clean and dry!
- Larger than a postcard
- Flattened
- Cartons



Paper Contamination

- Not empty, clean and dry!
- Smaller than a postcard
- Shredded
- Food soiled
- Wet strength
- Lined packaging



Paper Contamination



What goes in the blue cart?

PLASTIC



Bottles



Jugs



Tubs

PAPER



Paper



Cardboard

Cartons



Paperboard

METAL



Aluminum, Steel, Tin Cans



Aerosol Cans



Aluminum Trays

How do I know which plastics to recycle?

IGNORE THE NUMBERS



The numbers indicate the type of plastic, not whether or not it is recyclable

How do I know which plastics to recycle?

Recycle plastics by *shape and size*:



Bottles



Tubs



Jugs



Jars

Plastic Guidelines

- Empty, clean and dry!
- Bottle, tub, jug or jar
- Larger than a fist
- Rigid



Plastic Contamination

- Not empty, clean and dry!
- Smaller than a fist
- Loose lids
- “Tanglers”
- Clamshells



Plastic Contamination



What goes in the blue cart?

PLASTIC



Bottles



Jugs



Tubs

PAPER



Paper



Cardboard

Cartons



Paperboard

METAL



Aluminum, Steel, Tin Cans



Aerosol Cans



Aluminum Trays

Metal Guidelines

- Empty, clean and dry!
- Larger than a fist
- Flip partially detached lid inside can



Metal Contamination

- Not empty, clean and dry!
- Smaller than a fist
- Loose lids
- “Tanglers”
- Scrap metal
- Automotive parts



Metal Contamination



What goes in the glass bin?

GLASS



Jars



Bottles



Glass Contamination

- Not empty, clean and dry!
- Caps and lids
- Lightbulbs
- Ceramics
- Window/ pyrex glass
- Candles
- CITRUS



What else can I recycle curbside?



**Motor oil &
antifreeze**

- In a gallon jug
- Only motor oil or antifreeze
- Cap tightly screwed on
- Labelled

Recycling Resources

Recycle Right App



Recycling A-Z

My Schedule

My Schedule Recycling A-Z Need help?

Please type your home address:

Example: 2502 Northeast 49th Street, Vancouver, WA

recyclehelp@wasteconnections.com

360-892-5370