## LET'S TALK TRASH

We have the power to collectively reduce our waste footprint by maximizing our waste diversion efforts. Familiarizing ourselves with how each waste stream is processed helps us to better understand the steps required for success. So, here is the nitty gritty on recycling and composting in Whistler...

Food Scraps & **Organics** 

**Printed Paper & Paper Packaging**  **Corrugated** Cardboard Refundable **Beverage Containers** 

Single-Family Home Residents: All streams are collected at the Nesters and Function Junction Depots between 7AM and 7PM daily. Multi-Family Home Residents: As of September 2017 all commercial and strata property garbage rooms must collect, separate and manage contamination for all waste streams produced.

Mixed **Containers**  **Plastic Bags** & Film

**Styrofoam Packaging**  Garbage to LANDFILL

WHERE

REMEMBER

**END RESULT** 

at the Sea to Sky Soils Composting Facility and bio-solids are COMPOSTED at the Callaghan **Composting Facility** through an aerobic process.

Cardboard and paper are both broken down with a WATER-BASED PROCESS, mulched and combined with virgin fibres. Oils can interfere with this process, so food-soiled paper, like pizza boxes, should go in the Food Scraps & Organics Bin.

Glass is crushed, MELTED and impurities burn off.

**Glass Bottles** 

& Jars

Metal is MELTED, impurities such as labels and leftover contaminants burn off

Plastic is down-cycled into small pellets that cannot chemically re-bond with any impurities present. Plastics must be clean to be properly recycled.

MELTED or COMPACTED to condense for shipping. At the end market it's chipped up, melted again and chopped into pellets.

Landfills are designed to bury waste, not break it down.

Can it be reused? recycled? composted?

Keep polluting petroleum plastics out!

Organics break down aerobically, creating CO2, which is far less harmful than the greenhouse gases created from landfilling food.

Food soiled paper, The wavy (corrugated) napkins and paper centre piece found towel hinder the paper from paper packaging.

Metal lids belong in the Mixed Containers Bin.

Return these locally to Regional Recycling at the Nesters Depot to get money back.

AVOID - Plastics and styrofoam are down-cycled meaning the value of the resource is greatly reduced or permanently lost when processed. For example, a plastic bag cannot be recycled into a new bag without the addition of new oil-based material.

Include plastic-lined coffee cups.

If you can easily poke your finger through it it belongs in this stream. Keep out Ziplock bags, saran wrap & crinkly plastic.

Separate colour and white plastic foam. Needs to be clean.

Food in landfill, breaks down anaerobically, producing methane a greenhouse gas 21 times more potent that CO2. Leachate, a toxic runoff has to be managed to protect ground water.



Nutrient-rich soil amendment used for landscaping, community gardens and Pemberton farms. FLATTEN



Paper and cardboard containing mainly recycled content and varying levels of virgin material.





new glass jars and bottles.

Used locally as road aggregate. **EMPTY & RINSE** 







Down-cycled into picture frames and crown moulding, which are not accepted for recycling locally.

**EMPTY & RINSE Landfills** are forever



Whistler's waste goes to Robanco Roosevelt Landfill in Washington State over 700 KM

Glass can be recycled infinitely into

Plastic is down-cycled into a lesser product. Multi-material items, such as tetra packs are difficult and expensive to recycle and best avoided.









Food is COMPOSTED

stream, but benefit compost, so include them in your Food Scraps & Organics Bin. 

FLATTEN

when looking at the edge of a cardboard box differentiates it

**EMPTY & RINSE** 







**EMPTY & RINSE** 



