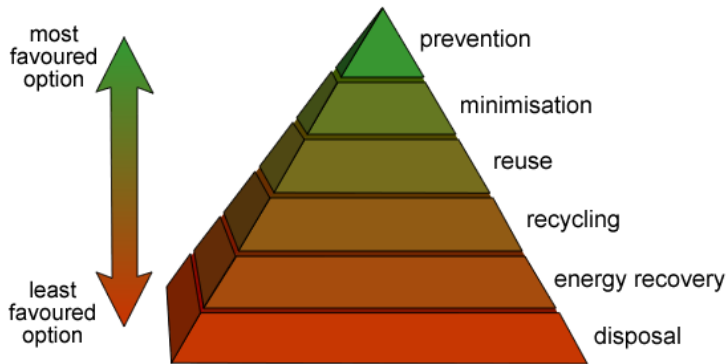


Integrated Solid Waste Management vs. Zero Waste

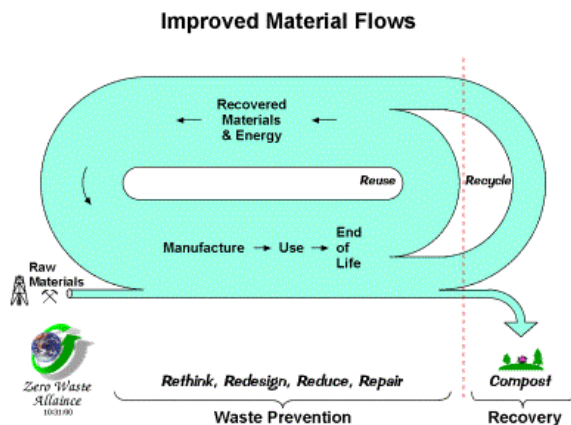


Integrated Solid Waste Management:

Follows the following waste reduction hierarchy: source reduction, reuse, recycling, composting, energy recovery, landfilling.

Waste material should be handled in the most environmentally friendly manner available

This approach feels that there will be at least a small portion of the waste stream remaining after following the steps on the hierarchy.



Zero Waste:

Follows similar waste handling hierarchy as ISWM but stops at composting.

This approach suggests that all waste can be eliminated by redesigning products to be reusable or repairable thereby eliminating the need for incineration or landfilling.

This approach sees waste management as a closed loop system, any waste product should be the feed stock for another product.