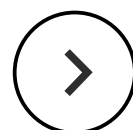


# WASTE MANAGEMENT IN FOOD INDUTRY



# WASTE MANAGEMENT

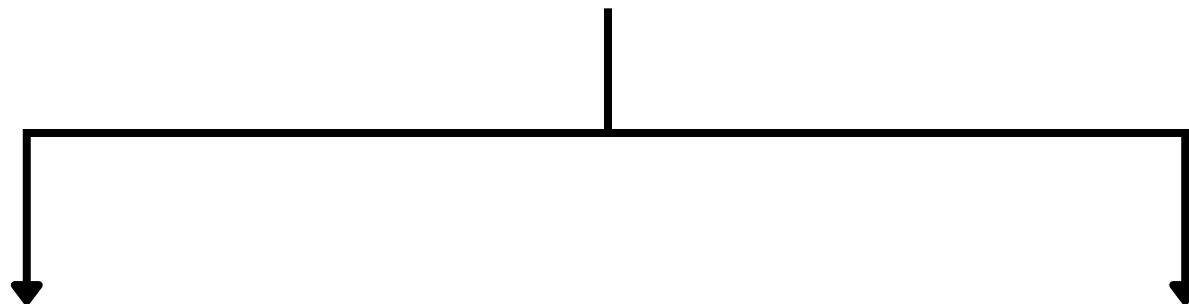
Food waste management is the process through which **food and other agricultural products are recovered or redirected** for human consumption, animal feed, industrial uses, or environmental benefits like -

- Recovery of Food Waste
- Recovery of Fruit and Vegetable Wastes
- Treatment of Dairy Wastes
- Treatment of Wheat Starch
- Production of Earthworm Proteins
- Utilization of Waste in Animal Feed
- Recovery of Protein
- Fat Extraction
- Silage Production
- Uses of Enzymes



# CLASSIFICATION OF WASTES

## WASTE



### BIO-DEGRADABLE

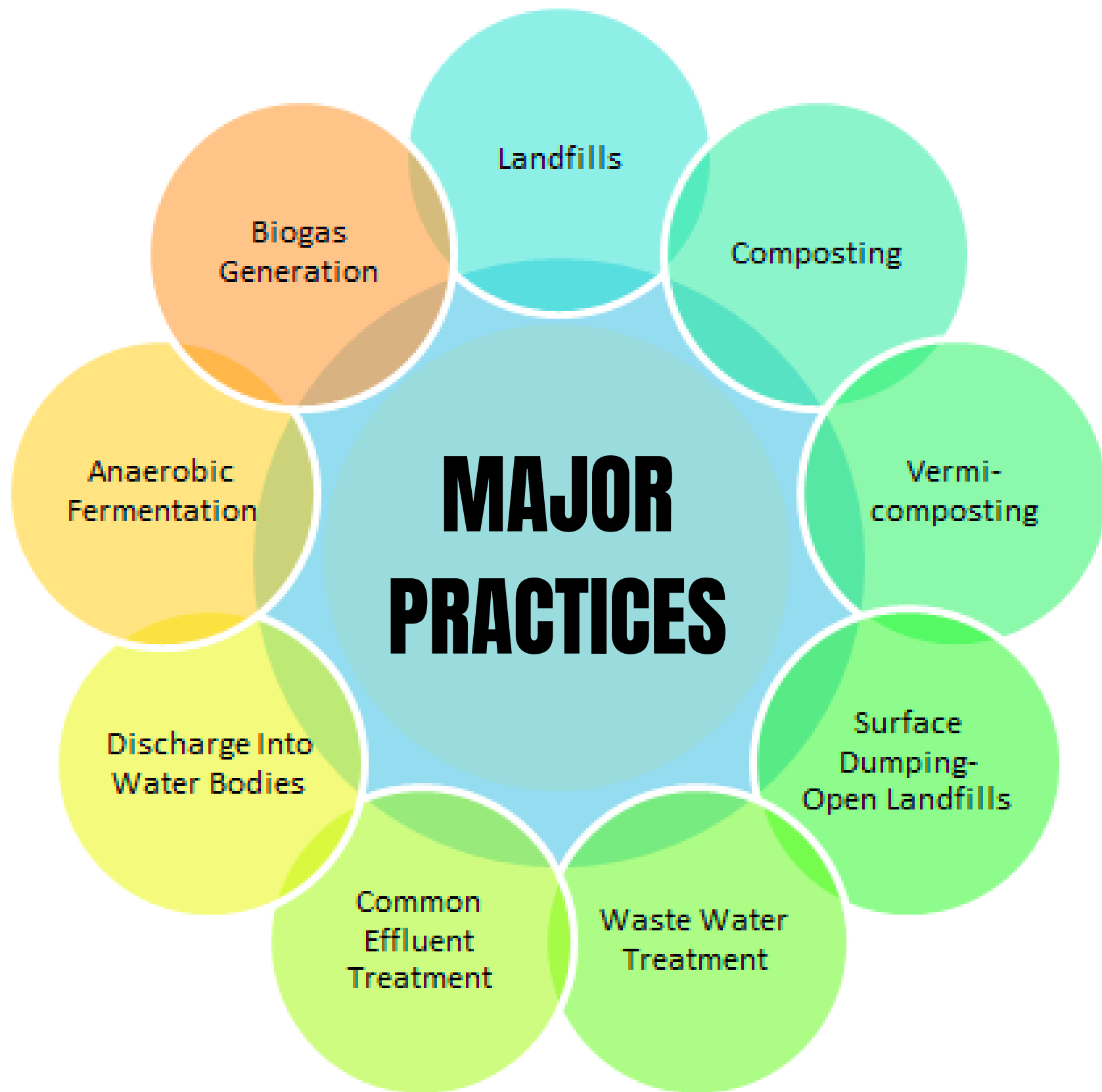
Can be degraded (Paper, wood, fruits peels & others)

### NON-BIODEGRADABLE

Cannot be degraded (plastic bottles, old machines, cans, Styrofoam containers and others)

**NOTE:** According to the Food and Agriculture Organization (FAO), annually one third of the food produced in the world for human consumption gets lost or wasted.

# MAJOR PRACTICES



# IMPACTS OF WASTE IF NOT MANAGED WISELY

- Affects our health
- Affects our socio-economic conditions
- Affects our coastal and marine environment
- Affects our climate

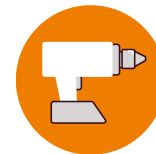


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