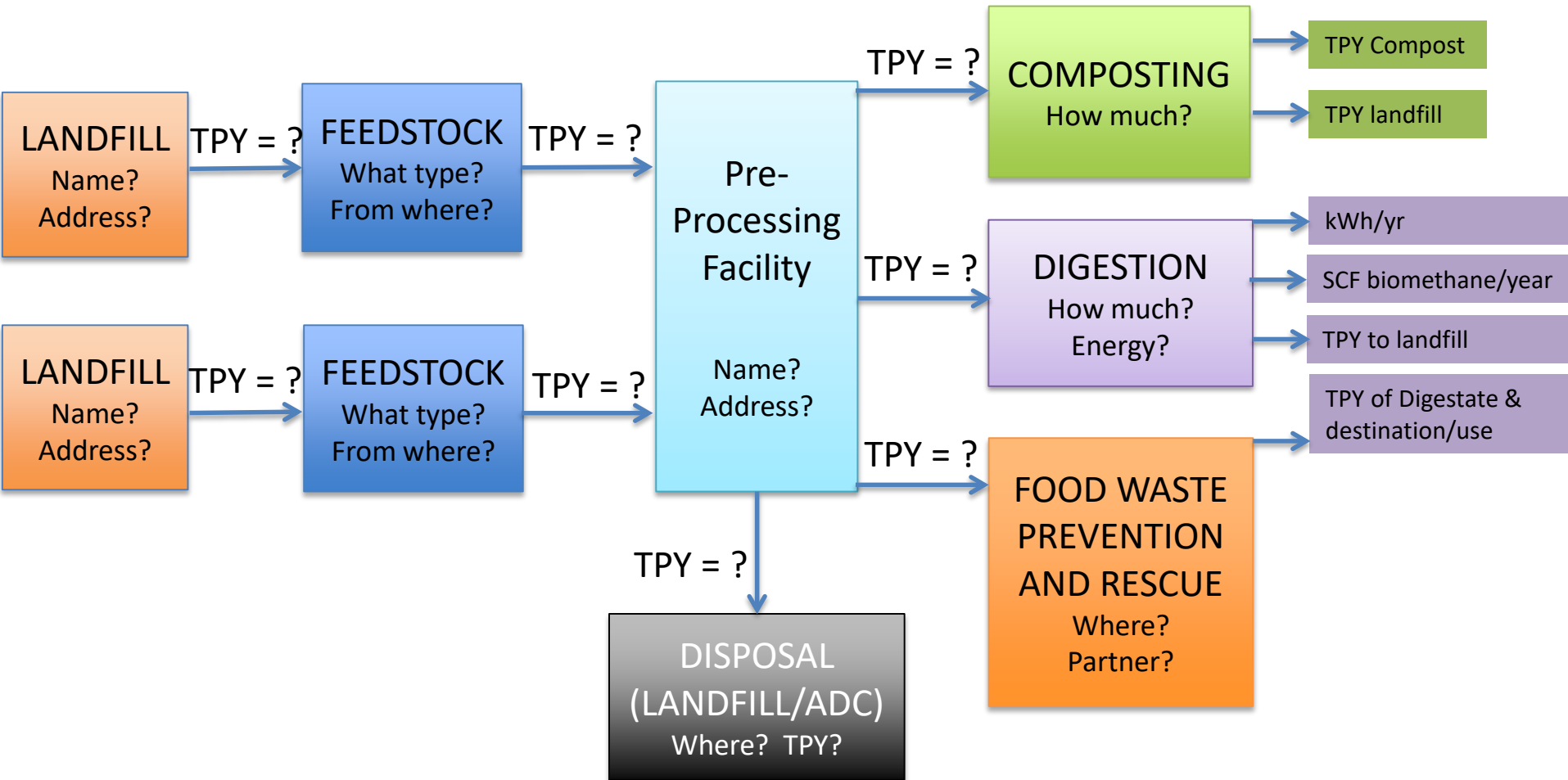


ORGANIC PROJECTED MATERIAL FLOW CHART

This is an example of an Organic Material Flow Chart. Please include specific details about the project such as landfill that material originates from, feedstock type, tonnage per year (TPY), disposal, and business names/addresses with as much clarity as possible. For digestion projects, please include kilowatt hour per year (kWh/yr) and standard cubic feet (SCF) biomethane/year.



Projected Material Flow Charts should include the following information:

- 1) All business entities or other organizations involved. Include their roles, activities, and addresses.
- 2) Projected feedstock flow (where the feedstock is coming from and where the feedstock is going). Include the original source (generator name), type of disposed material, the jurisdiction(s) of origin for each major material type, and the hauler or who currently controls the materials.
 - a. For example, "Food waste from Restaurant A in Prosperity City, CA. Food waste is currently taken to the Prosperity City Landfill by Busy Bee Disposal."
- 3) Weight in tons per year (TPY) for each step of the proposed material flow.
- 4) Disposal to landfills (TPY). Include the name and location for landfills currently being utilized.
- 5) Compost currently generated (TPY), if applicable.
- 6) Digested material currently generated (TPY), if applicable. Include the energy amount currently being generated (kWh/year and/or standard cubic feet of biomethane/year), and the fate of all digestate as applicable:
 - a. For solid digestate, indicate how much in TPY is currently disposed to the landfill, how much digestate is currently composted or how much is currently applied directly to land.
 - b. For liquid digestate, indicate how much (gallons per year) is sold as a liquid fertilizer, how much is sent off site for other processes (i.e. irrigating compost piles) and how much is sent to sewer.

Note: Projected Material Flow Chart may be submitted in Word, PDF, or Excel format.