

ATTACHMENT 1

Proposed Project Goals for Conversion Technology Feasibility Study

Increase Diversion of Post-Recycled MSW for Affected Jurisdictions. Any considered CT must increase the diversion of post-recycled MSW intended for landfill disposal through pre-processing (or post-processing) and/or conversion of post-recycled MSW into beneficial products such as energy, fuels, or other marketable products (e.g., compost, aggregate, metals).

Reduce Environmental Impacts of Landfilling MSW. Any considered CT must limit and/or mitigate environmental impacts of landfilling MSW, including but not limited to water quality and greenhouse gas emissions.

Provide Financial Feasibility and Sustainability. Any considered CT must have capital and operating costs that result in a feasible, cost-competitive tipping fee, with long-term financial stability that would limit financial impacts to affected ratepayers.

Produce Green Energy and Other Marketable Products. Any considered CT must include a component of green energy and/or fuel production, along with other marketable products, as applicable, such as recovered metals and compost.

Provide a Humane Work Environment. The project will be dedicated to maintaining humane working conditions, and will not consider any CT that is deemed to have an unjust or unsafe impact on workers.

Result in a Long-Term Waste Disposal Plan. Any considered CT must result in a long-term waste disposal alternative for participating jurisdictions within Southern Santa Barbara County (with a 20 year minimum lifespan required).