



A City of Austin Service Department

Master Plan Program Implementation Update
Robert Gedert, Department Director - December, 2016

Master Plan Programs/Policies implemented:

- Add 24 gallon trash cart and 64 gallon recycling carts to customer selection options: **Completed**
- Expand recycling service to all ARR customers with same day as trash service: **Completed**
- Negotiate and implement Recycling Processing Agreements: **Completed**
- Add new material to Single Stream Recycling program: **FY13-Household Metals, FY14-Rigid Durable Plastics, (Cartons/Aseptic Containers FY17)**
- Relocate Resource Recovery Center from Landfill to MRF location: **Completed**
- Expand HHW public access hours on weekends and every Saturday: **Completed**
- Piloting a door-to-door household hazardous waste collection: **Completed**
- Providing rechargeable battery collection sites: **Completed**
- Repurpose the Materials Recovery/Transfer Station for bulk item diversion: **Completed**
- Implement Clean Austin, to address increased material flows from high need areas: **Implemented and ongoing**
- Petition TCEQ with Permit Modification to remove Remanufacturing Hub land from landfill permit area: **Completed**
- Design and implement a more robust gas capture system at the FM812 Landfill: **Completed**
- Create and staff Recycling Economic Development program: **Completed**
- Develop and sponsor a Recycling Investor's Forum: **Completed**
- Develop and sponsor a Reuse Forum to coordinate reuse agencies: **Completed**
- Develop and deploy material exchange network: **Austin Material Marketplace launched**
- Develop and implement rebate program for backyard composting: **Completed**
- Provide outreach, commercial technical assistance initiatives: **Completed and on-going**
- Develop Comprehensive Education and Outreach Campaigns: **Completed and on-going**
- Conversion of heavy vehicles from diesel to compressed natural gas (CNG): **FY11 – FY20**
- Refine city purchasing policies to include recycled content: **Completed**
- Complete Storm Debris Management Plan: **Completed, revised annually**
- Reconfigure vehicle routes to reduce mileage and carbon footprint: **Completed**
- Study food scrap from restaurants: **Pilot and Study results completed – Data supported URO**
- Adopt Universal Recycling Ordinance: **Phase 1 & Phase 2 Rules adopted by Council – Implementation through FY18**
- Adopt Single-Use Bags Regulations: **Adopted by Council and fully implemented**
- Adopt Hauler Registration Ordinance and Rules: **Adopted by Council and fully implemented**

- Develop compost classification for consumers: **Completed by US Composting Council**
- Analyze material composition of residential trash stream: **Study completed; results show that 80% of what residents throw away is recyclable or compostable.**
- Inventory and analyze city-wide Diversion Rate Measurement **Completed: 42% city-wide diversion**
- Present to Council a Construction and Demolition Ordinance **Adopted by Council and being implemented**
- Negotiate and implement Recycling Processing Agreements for reset period 2 **Completed**
- Develop and operate ~~several~~ one regional public Reuse/Recycling Austin drop-off site **Completed**
- Develop Reuse Austin and Teacher Creative Reuse Center **Completed in association with non-profit Austin Creative Reuse**

Programs/Actions/Policies – proceeding in FY17:

- Pilot Curbside Residential Organics Collection Pilot Program to collect food waste: **Currently 14,000 households – to be expanded to 52,000 households in June 2017**
- Implement a Textiles Recycling Program **Began implementation December 2016**
- [Re]Manufacturing Hub development **On-hold; awaiting independent study, expected to be presented to Council in April 2017**
- Solicit businesses to locate at the [Re]Manufacturing Hub **On-hold**

Major Programs/Actions requiring budget approval:

- Continue expansion of the Curbside Organics Collection Pilot Program to additional households **Council adopted four year roll-out to city-wide collection – FY17-FY20**
- Plan for North Service Facility, to include fueling center, recycling/reuse drop-off, HHW collection, vehicle deployment, on-site vehicle repairs, and administrative offices **Land purchased; FY17 Planning, FY18 Construction, FY19 occupancy**
- Develop and operate several regional public Reuse and Recycling drop-off sites to increase diversion **First site operational in FY15 in SE, FY19- NE site, FY20- SW site, FY21- NW site**

Programs delayed, postponed, or deferred:

- Add new material to Single Stream Recycling program **FY17 – Cartons/Aseptic Containers rejected - requires approval from both recycling processors**
- Transitioning to weekly recycling collection for residential customers **FY18 or later**
- Transitioning to on-call collection of brush and large volumes of yard trimmings **FY17 or later**
- Permit and design Solar Farm on remaining closed the FM812 Landfill site **not scheduled**
- Collaborate with stakeholders and educational institutions to offer a Master Composter Certification Program to encourage household composting and support community gardens **not scheduled – largely dependent upon STAR Composting Council**
- Implement a Mattress Recycling Program **not scheduled**
- Sponsor recycled arts projects **not scheduled**
- Implement Landfill Gas to Energy to reduce carbon footprint **Repairs to gas collection system completed, analysis of gas quality and volume indicate the project is not financially feasible**