

**MEETING NOTES: City of Philadelphia Solid Waste and Recycling Advisory Committee (SWRAC),
ORGANICS RECYCLING SUBCOMMITTEE**

DATE: March 26, 2015

ATTENDEES:

Michele Feldman, Keep Philadelphia Beautiful
Phil Bresee, Streets Department/Recycling Office
Paul Kohl, Philadelphia Water Department
Maurice Sampson, Niche Recycling
Mike Giuranna, US EPA Region 3
Melissa Pennington, US EPA Region 3
Matthew Braden, Office of Councilman Dennis O'Brien
Laura Cassidy, Philadelphia Prisons System
Dylan Wells, Niche Recycling

The meeting began at approximately 10 a.m. Meeting attendees shared their reasons for participating and actionable goals they might like to see accomplished including research and identification of ways to support a robust organics recycling infrastructure in Philadelphia.

Phil Bresee presented a situational report prepared for the Streets Department prior to the November, 12th City Council organics recycling hearing. The report detailed estimated tonnages of organic materials in both the residential and commercial solid waste streams. Bresee gave an overview on the sources for the data, the methodology, etc. The report also included a summary of existing organics recovery initiatives, as well as organics recycling/processing technologies. The report used 2012 data, but Bresee indicated he would update it to include 2013's statistics.

There were discussions over whether there was any data estimating the amount of food waste that is disposed of in in-sink disposers. It was suggested that those totals might be significant, especially because City code requires food-serving establishments to install in-sink disposers/grinders. Bresee responded that this information was not available, and that he was unaware of any MSW composition studies that identified this.

Bresee indicated DEP had given verbal approval for an Act 101, Section 901 grant to fund an organics recycling feasibility study. He said the next step was to schedule the pre-application meeting with DEP. He gave a brief summary of the proposed scope for the upcoming organics feasibility study. It will focus on organics processing capacity, end-markets and uses, technologies (anaerobic digestion vs. more traditional composting), collections, legislative approaches, etc. He reported that the scope had not been finalized and that staff and consultant will discuss with the subcommittee prior to doing so. Bresee added that the study will be in the \$100,000 range, which is an amount high enough to result in a comprehensive analysis.

Michelle Feldman agreed to prepare a draft mission statement for meeting participant review and comment.

- + Regs - ~~is~~ Yd^3 ? Radius? Tools/mechanisms to determine (on-line generators, maps, etc)
- + Rhode Island "fair price" exemption for lower LF tip fees
- + Examine local service level reqs?
 - \times Yd^3 / % recycling \neq vs. \times Yd^3 / % MSW
 - Pricing incentives (cost of recycling can't exceed garbage)
- + State regs can require radius (zoning + land-use?)
- + LA food waste rebate (\$35/ton) for haulers
Demo project?

commercial franchise project

- + Act 101 requirements - Layout for compare + tonnage

~~_____~~
+ Feb. BioBin regs from DEP

- + 900 ~~ft~~ ft. restriction not addressed in new regs? (Park, playground, school)

5/20/2015

SWPAC organics

+ Property lines (flood plain, wetlands, etc.) s/c
requirements + exemptions. Other site
reqs? \$ • 2nd set of string reqs waived
• Bond waived

+ No more than 5 bins although no volume
six week reqs (vs. 30 days) restriction

+ ~~Mac~~ Rio Rio must go to organics recycling
facility

+ Earth-Tubs @ University City + Frankford
CCCP