



Memorandum

To: Sharon Smith, Assistant Director – Metro Public Works

From: Martin Sanford, CDM Smith

Date: October 25, 2017

*Subject: Metropolitan Government of Nashville and Davidson County
Solid Waste Master Plan Summary*

Work Completed August 16-October 25, 2017:

The CDM Smith team continued to work with Metro staff to gather and compile data on the existing solid waste management services and facilities in the Metro Nashville area. The data and facility information was used to support the Task 1 – Research efforts. Our team worked on research activities for the following potential solid waste master plan approaches: zero waste programs; organics recycling; residential, commercial, and industrial waste reduction and diversion concepts; funding options; recycling ordinances; waste conversion technologies; processing and disposal; and benchmarking.

The team worked with Metro staff to assist with planning the initial Task Force meeting. Our team also developed project update presentations for the Solid Waste Region Board and Task Force meetings. The Solid Waste Region Board and Task Force meeting presentations were held on September 6, 2017 and September 7, 2017, respectively. Our team has also been working to develop and finalize the format and content for the residential and commercial online survey.

The team conducted a brainstorming session with Metro staff on October 11, 2017. During the meeting, our team provided a detailed review of the research completed on various strategies/approaches for the solid waste master plan; and offered our recommendations on strategies to move forward to the Task 2 – Evaluation stage.

The following table summarizes the work completed to date.

Table 1 – Solid Waste Master Plan

Tasks	% Complete
Task 1 – Research	90%
Task 2 – Evaluation	
Task 3 – Public Engagement	15%
Task 4 – Recommendation & Goals	
Task 5 – Cost Studies	
Project Deliverables	5%
Total	30%