



Memorandum

To: Sharon Smith, Assistant Director – Metro Public Works

From: Martin Sanford, CDM Smith

Date: April 10, 2018

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

Work Completed February 23, 2018 – April 10, 2018:

The CDM Smith team has continued working on Task 2 – Evaluation activities such as developing programs and diversion estimates for the various approaches for achieving High Performance (>75% diversion) and Zero Waste (>90% diversion). Our team has also been evaluating implementation timelines for the various programs based on three strategies: aggressive, moderate, and conservative. Initial estimates of program costs are also being developed for the programs. The team has also been developing estimates of processing and disposal infrastructure required to support the high Performance and Zero Waste programs.

The team has been working on the following: Task 3 – Public Engagement activities: conducting individual interviews with members of the Metro Public Works Committee; planning and preparation for the March Solid Waste Region Board (SWRB) and Task Force meetings. The team developed breakout sessions for the third Task Force meeting to allow more members to comment on aspects of the plan that are of interest to them. The team presented to the SWRB and Task Force on March 29th and 30th. The presentations included detailed information on the High Performance and Zero Waste diversion programs; implementation approaches (aggressive, moderate, and conservative); and key policy and funding ideas. The team also met with TDEC and Public Works on March 28th to discuss the final Waste and Recycling Characterization Study report.

The following table summarizes the work completed and included on this summary:

Table 1 – Solid Waste Master Plan

Tasks	% Complete
Task 1 – Research	100%
Task 2 – Evaluation	75%
Task 3 – Public Engagement	45%
Task 4 – Recommendation & Goals	10%
Task 5 – Cost Studies	30%
Project Deliverables	35%
Total	64%