



Memorandum

To: Sharon Smith, Assistant Director – Metro Public Works

From: Martin Sanford, CDM Smith

Date: February 23, 20018

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

Work Completed December 22, 2017 – February 23, 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). The team met with Metro Public Works staff on January 17, 2018 to present programs and preliminary diversion estimates. Our team has also been evaluating implementation timelines for the various programs based on three strategies: aggressive, moderate, and conservative approaches. Initial estimates of program costs are also being developed for each of these programs. The team has also been developing estimates of processing and disposal infrastructure required to support both the High Performance and Zero Waste programs.

The team has been working on the following Task 3 – Public Engagement activities: evaluation of the online survey- phase 1 data; finalizing the online survey for Phase 2 distribution; and planning for upcoming task force and public meetings. The Phase 2 online survey was issued by Metro Public Works on February 13, 2018. The team has been working with Metro staff to finalize the approach for conducting individual interviews with members of the Metro Public Works Committee. The team has been working on a plan to facilitate the third task force meeting so that more members are able to comment on aspects of the plan that are of interest to them. A draft of the plan has been submitted to Metro Public Works for review and discussion this week. An initial plan for conducting the four public meetings has also been developed and submitted to Public Works for review.

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	60%
Task 3 – Public Engagement	40%
Task 4 – Recommendation & Goals	0%
Task 5 – Cost Studies	0%
Project Deliverables	30%
Total	56%