



**Memorandum**

*To: Sharon Smith, Assistant Director – Metro Public Works*

*From: Martin Sanford, CDM Smith*

*Date: December 22, 2017*

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

**Work Completed November 27 – December 22, 2017:**

The CDM Smith team worked on developing a presentation of the Task 1 research completed on various strategies/approaches for the solid waste master plan. The team presented the information to the Solid Waste Region Board and Task Force on December 6<sup>th</sup> and 7<sup>th</sup>, respectively. Initial responses from the Phase 1 residential and commercial surveys have been reviewed and the process will continue with additional outreach over the coming months.

The team has continued working on Task 2 – Evaluation activities associated with the approaches that were selected based on the research conducted by the team and discussed with Metro staff. The evaluation activities that we are currently working on include: building a baseline model of waste tonnages allocated among different sectors and the USD and GSD areas; developing the waste diversion model and beginning to estimate diversion estimates associated with various strategies/programs; and technically evaluating processing and disposal options.

The team met with representatives of the environmental groups RAM and BURNT to gather their input on ideas/programs for the solid waste master plan. We also gathered input on potential recommendations from TDEC.

The team has also been working with Metro staff to develop and finalize the approach and format for conducting interviews with members of the Metro Council Public Works Committee.

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

**Table 1 – Solid Waste Master Plan**

<b>Tasks</b>	<b>% Complete</b>
Task 1 – Research	95%
Task 2 – Evaluation	40%
Task 3 – Public Engagement	25%
Task 4 – Recommendation & Goals	
Task 5 – Cost Studies	
Project Deliverables	25%
Total	46%