

# Phase VI MSW Cell 2 Construction

Requesting Department/Division: Public Works/Solid Waste  
 Project Manager/Contact: Mike Garrett/Jason Weaver

Estimated Start Date: July 2009  
 Est. Completion Date: June 2011

Project Category: New Construction

Project Status: Planned/Programmed Project  
 Project Number: TBD

### **Project Description, Justification and Location**

This project is part two (Cell 2) of the Phase VI MSW Landfill expansion located at the Wellford Landfill. The project involves earthwork, cell construction, and lining of ten (10) acres that would be used for the disposal of household waste. The project will be necessary for the operation of accepting household waste at the Wellford facility as the existing household disposal area begins to reach capacity. Planning/Engineering is scheduled for FY 2009/10, with site closure scheduled for FY 2010/11. The project will be done in conjunction with the Phase V MSW Landfill closure project. A site plan for the Wellford Landfill is included on page 71.

### **Benefits to Residents, Visitors, Businesses, or County Employees**

Construction of Cell 2 will ensure that residents and businesses of Spartanburg County will continue to have an area for disposal of waste.

### **Impact on Annual Operating Budget**

There will be no additional staffing needed for this project. Costs are included in the annual operating budget.

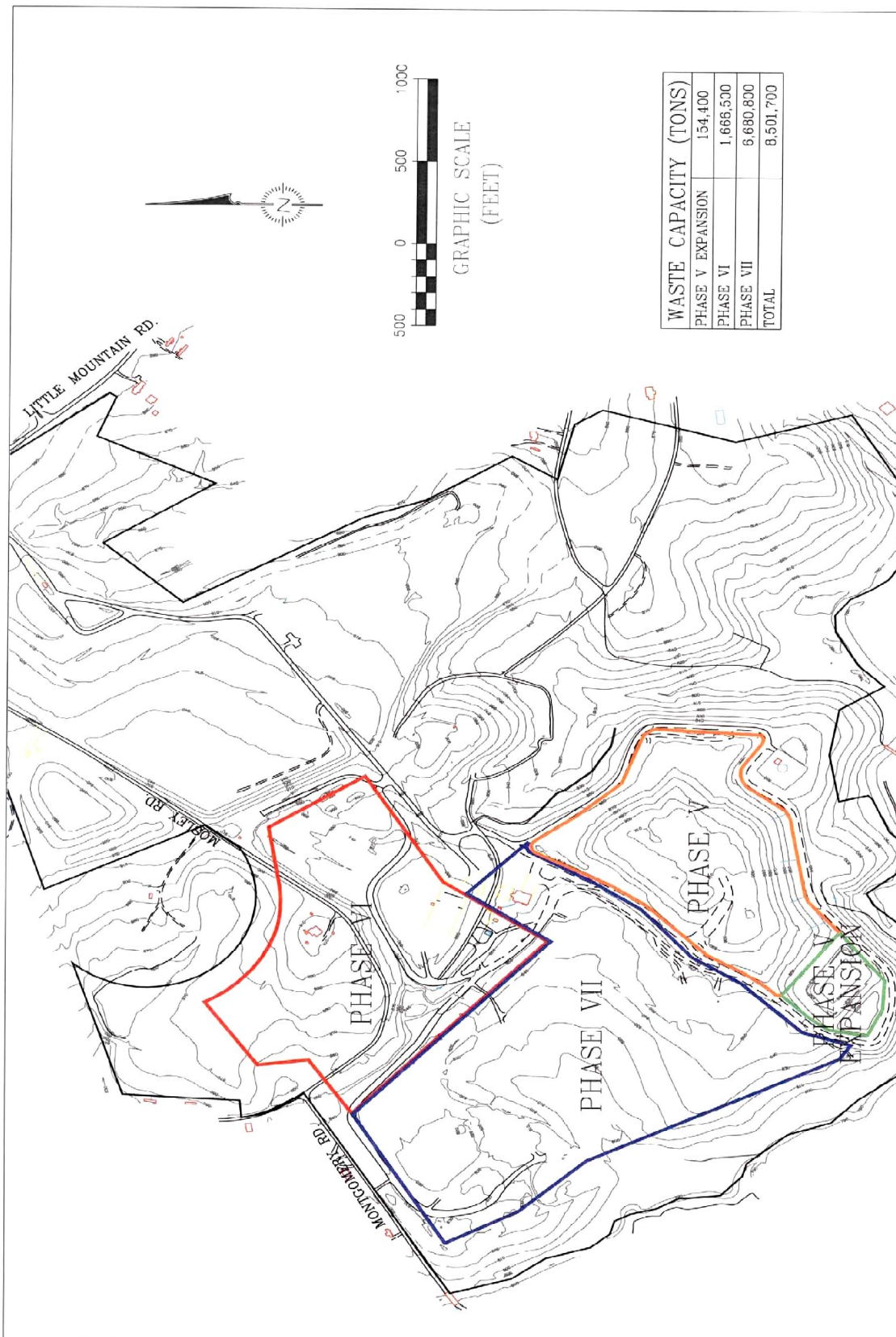
### **Project Status (as of April 1, 2009)**

Planned/Programmed project scheduled for funding beginning FY 2009/10.


## **Project Expenditures and Funding Sources**

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2010-14 Totals
<b>Phase VI MSW Cell 2 Construction</b>								
<u>Expenditures</u>								
Planning/Design/Engineering	300,000	0	300,000	0	0	0	0	300,000
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0
Construction/Improvements	3,800,000	0	0	3,800,000	0	0	0	3,800,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
<b>Total Expenditures</b>	<b>4,100,000</b>	<b>0</b>	<b>300,000</b>	<b>3,800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,100,000</b>
<u>Revenues</u>								
Solid Waste Revenue Bond - FY 2009/10	4,100,000	0	300,000	3,800,000	0	0	0	4,100,000
<b>Total Revenues</b>	<b>4,100,000</b>	<b>0</b>	<b>300,000</b>	<b>3,800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,100,000</b>

# Wellford Landfill Overall Site Plan



WASTE CAPACITY (TONS)	
PHASE V EXPANSION	154,400
PHASE VI	1,666,500
PHASE VII	6,690,800
TOTAL	8,501,700

 <b>CLVER INCORPORATED</b> Consultants and Environmental Engineers 4537 ALBEMARLE RD. CHARLOTTE, NC 28225 (704)555-1100	Scale: 1"=50' Job No.: 2010217 Date: 06/08/05	Designed: N/A Drawn: N/A Checked: E.S.	SPARTANBURG COUNTY, SOUTH CAROLINA WELLFORD MUNICIPAL SOLID WASTE LANDFILL OVERALL SITE PLAN	Figure No.: 1
	4537 ALBEMARLE RD. CHARLOTTE, NC 28225 (704)555-1100	Date: 06/08/05	Checked: E.S.	Rev.    Date    By