



Pennsylvania Department of Environmental Protection

909 Elmerton Avenue
Harrisburg, PA 17110-8200

May 7, 2009

Southcentral Regional Office

717-705-4707

FAX - 717-705-4760

South Middleton Township Supervisors
c/o Township Secretary
520 Park Drive
Boiling Springs, PA 17007

MAY 08 2009

Re: Act 537 Planning 21926
Plan of Study and Task/Activity Report
South Middleton Township, Cumberland County

Ladies and Gentlemen:

We received a Plan of Study and Task/Activity Report for preparation of an Act 537 Update Revision, submitted by Glace Associates, Inc., under a cover letter dated February 2, 2009.

We have approved your Plan of Study for an estimated total cost of \$209,949. The resulting Act 537 Update Revision must be consistent with Act 537, Chapter 71, Sections 71.21 and 71.31 of DEP regulations, and with information contained in both A Guide for Preparing Act 537 Update Revisions (January 2003), and Sewage Disposal Needs Identification Guidance. In accordance with your approved Task/Activity Report, your completed planning package will be submitted to the Department for review on October 2009.

These two guide documents are important. Appendix I in the first guide contains a comprehensive "Plan Content and Environmental Assessment Checklist" that details information required for a successful Act 537 Plan submission. This checklist is critical. Strictly following it will minimize the chance of submitting an incomplete plan and incurring untimely project delay. The second guide provides valuable insight about proper sewage disposal needs identification and documentation procedures. This "needs" information is not only used to determine whether a project is required, but it is also used when rating projects for priority based funding such as PENNVEST. Copies of either document can be obtained from the Department.

Following Act 537 plan approval, the Department administers grants for up to 50 percent of planning costs to municipalities with approved Task/Activity Reports. Costs for completion of any planning activities outside the scope of the originally proposed plan, or costs in excess of those previously approved, are not automatically eligible for grant participation. These additional activities must be within the scope of Act 537. Costs must be submitted as revised Task/Activity Reports and receive Departmental approval.

Please remember, following adoption and Departmental approval of your completed Act 537 Plan, you may apply for the reimbursement grant. At that time, as part of your grant application, you will find that you must submit cost invoices clearly identifying the task in the approved Task/Activity Report to which they apply, as well as proofs of payment for each invoice claimed.

May 7, 2009

Applications for PENNVEST for wastewater projects in the Chesapeake Bay Watershed that involve nutrient reduction activities, must include, as part of the alternatives analysis, a nutrient trading alternative. The appropriate time to complete this analysis would be as part of the 537 Plan. A supplement to the Handbook for PENNVEST Wastewater Projects entitled "Nutrient Trading Cost-Effectiveness Analysis Examples" is available. Please contact us if you would like a copy of this supplement.

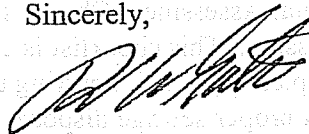
Note that Plans identifying public funding as the source of financing for a sewerage project must include a completed Uniform Environmental Review document with the planning submission. Refer to the Act 537 Plan Content and Environmental Assessment Checklist (Rev. 9/2005). A copy of this may be downloaded from the Department's website at www.dep.state.pa.us.

Please be advised that costs associated with the use of municipal staff for Act 537 planning activities must be well documented. Staff activities must be specifically for preparation of the Act 537 Official Plan and specifically may not be associated with the staff member's normal duties.

Please note that if your Authority or County intends to be the applicant for the Act 537 Sewage Facilities Planning Assistance Grant, Chapter 71 to the Department's regulations requires that the application submission be accompanied by written proof that the municipality(ies) has/have authorized the Authority or County to receive the grant.

If you have any questions, please call me at 717-705-4783.

Sincerely,



David W. Gates
Sewage Planning Specialist
Water Management Program

cc: Glace Associates, Inc.



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT

TASK/ACTIVITY REPORT

South Middleton Township
Municipality

Cumberland
County

South Middleton Township POTW
Proposed Planning Area (Attach Map)

16-Dec-08
Date of Report

Date Completed plan will be submitted to DEP October 15, 2008 (Tentative)

Estimated Cost of Plan \$209,949

Column Headings May Be Changed To Suit The Needs of the Planning Effort

Use Additional Sheets if Necessary

Sheet 1 of 1

TASK ACTIVITY NUMBER FROM APPENDIX I	SMTMA STAFF		SMT STAFF		SKELLY & LOY SENIOR MGR. II		SKELLY & LOY PROJ. PROFESS. II		SKELLY & LOY GIS SPECIALIST		SKELLY & LOY WORD PROCESSOR		GLACE PROJECT MGR.		GLACE PROJECT ENG.		GLACE DESIGN ENG.		GLACE OPERATIONS MGR.		GLACE PLANNER		GLACE DRAFTER		GLACE CLERICAL		SUB TOTAL		
	HR/ RATE	\$45	HR/ RATE	\$45	HR/ RATE	\$117	HR/ RATE	\$71	HR/ RATE	\$64	HR/ RATE	\$55	HR/ RATE	\$120	HR/ RATE	\$100	HR/ RATE	\$100	HR/ RATE	\$85	HR/ RATE	\$65	HR/ RATE	\$75	HR/ RATE	\$45			
	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST	HRS.	COST			
I. Previous Wastewater Planning	4	\$180	8	\$360	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	6	\$510	0	\$0	0	\$0	0	\$0	\$1,050
II. Physical & Demographic Analysis	4	\$180	24	\$1,080	32	\$3,737	80	\$5,648	116	\$7,451	16	\$877	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$18,971
III. Existing Wastewater Facilities	12	\$540	8	\$360	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	6	\$510	0	\$0	0	\$0	0	\$0	\$1,410
IV. Future Growth & Development	4	\$180	16	\$720	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$170	5	\$325	0	\$0	0	\$0	\$1,395
V. Identify Alternatives	24	\$1,080	4	\$180	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$33,760
VI. Evaluate Alternatives	40	\$1,800	4	\$180	0	\$0	0	\$0	0	\$0	0	\$0	8	\$960	40	\$4,000	80	\$8,000	70	\$5,950	36	\$2,340	150	\$11,250	0	\$0	0	\$0	\$34,690
VII. Institutional Evaluation	2	\$90	8	\$360	0	\$0	0	\$0	0	\$0	0	\$0	4	\$480	10	\$1,000	0	\$0	0	\$0	10	\$850	9	\$585	0	\$0	0	\$0	\$3,365
VIII. Implementation Sched./Justification of Selected Alt.	8	\$360	4	\$180	0	\$0	0	\$0	0	\$0	0	\$0	8	\$960	32	\$3,200	52	\$5,200	52	\$4,420	40	\$2,600	0	\$0	8	\$360	0	\$0	\$17,280
Discussions with Monroe Township	16	\$720	4	\$180	0	\$0	0	\$0	0	\$0	0	\$0	8	\$960	16	\$1,600	0	\$0	0	\$0	8	\$680	0	\$0	8	\$600	0	\$0	\$4,740
IX. Environmental Report (ER) & UER	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$400	0	\$0	0	\$0	30	\$2,550	20	\$1,300	8	\$600	12	\$540	\$5,390
X. Pilot Plant Evaluation of Process (Rental)		\$35,000																											\$35,000
XI. Outside Lab Testing, Piping, Electrical, Chemical, Etc. for Pilot Study		\$14,000																											\$14,000
XII. Observation of Pilot Test, Report on Findings, Etc.													10	\$1,200	28	\$2,800	25	\$2,500	100	\$8,500									\$15,000
Public Meeting Prep. & Attendance	16	\$720	24	\$1,080	0	\$0	0	\$0	0	\$0	0	\$0	26	\$3,120	20	\$2,000	0	\$0	30	\$2,550	20	\$1,300	8	\$600	14	\$630	0	\$0	\$12,000
Report Preparation	8	\$360	40	\$1,800	2	\$234	4	\$282	8	\$514	4	\$208	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$3,398
Plan Reproduction, Water Testing & Other Expenses				\$4,500										\$500		\$500		\$500		\$0		\$0		\$0		\$0		\$0	\$3,398
Column Totals	138	\$55,210	144	\$10,980	34	\$3,971	84	\$5,928	124	\$7,965	20	\$1,086	72	\$9,140	230	\$23,500	237	\$24,200	394	\$33,490	210	\$13,650	224	\$16,800	34	\$4,030		\$2,500	\$209,949
SMTMA Total		\$55,210																											
SMT Total		\$10,980																											
Skelly & Loy Total		\$18,949																											
Glace Total		\$124,810																											
Grand Total		\$209,949																											

Max E. Stoner, P.E.
Name of Person Completing Report

Max E. Stoner 1/12/09
Signature

Project Manager
Title

Barbara A. Johnson
Township Assistant Manager Signature