

# Annual Savings Report

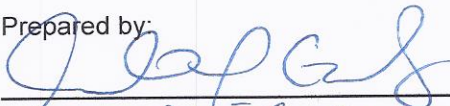
## State of Ohio Standard Forms and Documents

Project Name Shaker Heights Date 3-6-2015  
 Project Number \_\_\_\_\_

Project Summary	
School District Name	Shaker Heights City School District
State Project Number (SN)	
School Building Name(s)	Shaker High, Woodbury, Middle School, Fernway Onaway, Mercer, Boulevard, Lomond
Total Project Cost (\$)	\$2,370,001
Length of Contract Term (years)	8
Projected Avg. Annual Savings (\$)	\$309,409
Construction Started/Completed	Start Date: 6/2012      Completion Date: 9/2012
Reporting Year (1, 2 or 3)	2
ESCO Name	Palmer Conservation Consulting
ESCO Address	2305 East Aurora Rd. Twinsburg, Ohio 44087
ESCO Phone Number	330-998-6695
ESCO Contact Person	André T. Goosby
ESCO E-mail Address	agoosby@palmerc2.com

At a minimum, the following items must be included in the annual report in order to support the summary table above. Additional information may be included and the items below are in no particular order within your report. Please check that the following are included in the report:

- Baseline utility tables (gas, electric, water/sewage, etc.) including rates
- Actual monthly utility data for the current year
- List of adjustments from baseline to current year and the supporting documentation
- Adjusted utility tables for the current reporting year
- Conclusion as to whether the project has met its savings projection
- Conclusion as to whether the project has met its guarantee (for projects approved after September 2013)
- In case of shortfall, what measures are proposed to remedy the shortfall (if applicable)

Prepared by:   
 Name, Title ANDRÉ GOOSBY  
Palmer Conservation Consulting

3-6-2015  
 Date

Certified by: \_\_\_\_\_  
 Name, Treasurer  
Shaker Heights City School

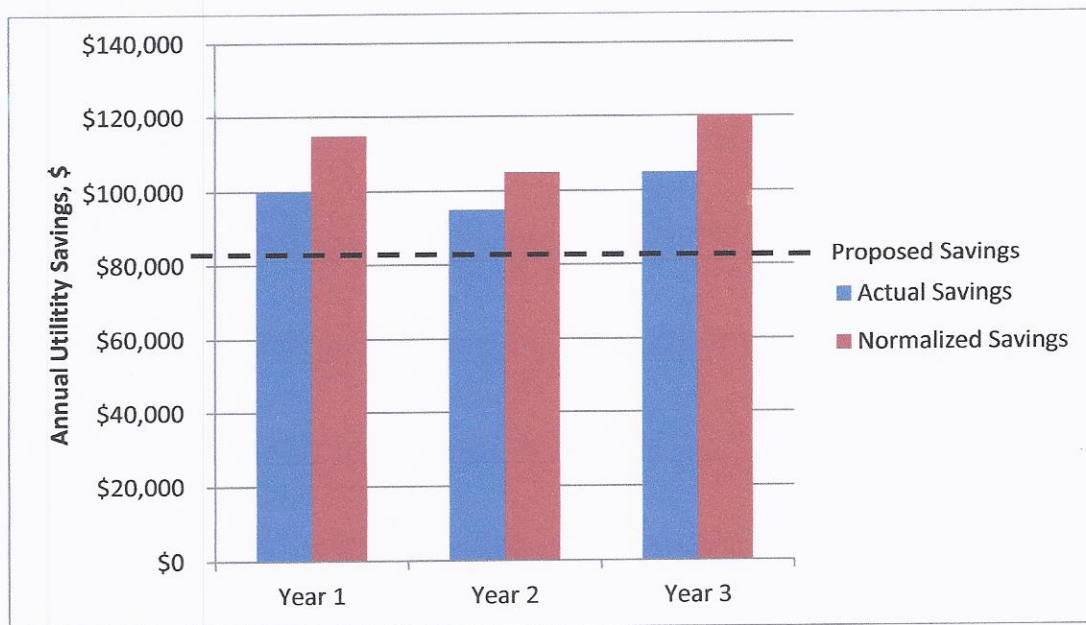
\_\_\_\_\_  
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Utility Table

Electricity	Baseline	Proposed	Actual	Normalized
Annual Usage, kWh	7287164		6393598	7161566
Annual Cost, \$	\$696382	\$555633	\$633709	\$635231
CDD	1067.6		749.8	
Fuel (if applicable)	Baseline	Proposed	Actual	Normalized
Annual Usage, MMBtu	53735		61406	57913
Annual Cost, \$	\$192261	\$	\$106427	\$207211
HDD	2528.6		3235.3	
Water/Sewage (if applicable)				
Annual Usage (specify units)				
Annual Cost, \$	\$	\$	\$	\$
<b>Total Annual Utility Cost, \$</b>	<b>\$888643 (A)</b>	<b>\$555633 (B)</b>	<b>\$740136 (C)</b>	<b>\$842442 (D)</b>

Utility Savings Chart - Year 2



# Annual Savings Report

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\* In order to produce the values and charts for this district a large number of estimated utility readings had to be utilized. Additionally, the proposed annual consumption was generated using only the reduction in consumption due to lighting.

## YEAR 2

Actual Savings = \$148,507  
Normalized Savings = \$46,201  
Proposed Savings = \$333,010