

Individual Lagoon Tool for Water Quality Standards Variances - Summary Report

Location

State	-- select state --
Type of Local Jurisdiction	
Location	

Community Data from the US Census Bureau ()*

Population	
Number of Households	
Median Household Income (MHI)	
Upper Limit of Lowest Quintile Household Income	
Percentage of Unemployed Population 16 and Over in Civilian Labor Force	
Percentage of Population with Income Below 200% of Federal Poverty Level	
Percentage of Households Receiving Food Stamps/SNAP Benefits	
Percentage of Vacant Housing Units	
Trend in Household Growth	

Existing Pollution Control

Type and Flow Rate

Type of Lagoon System	
Current Design Flow Capacity (MGD)	

Cost Data

Approach for Estimating the Existing Treatment System's Annual Costs to Households	
Year of Data Used for Estimating the Treatment System's Annual Costs	
Average monthly household sewer bill (\$/month)	

Annualized capital cost (\$/yr)	
Annual O&M cost (\$/yr)	
Percentage of existing pollution control costs borne by households	

Annual cost of existing pollution controls:

Proposed Pollution Control

Treatment Options Selected

Full Replacement of Existing System	
Modification of Existing System (Cover is available only if aerated lagoon system)	

Key Design Parameters

Winter influent temperature (°F)	
Summer influent temperature (°F)	

Financing

Interest rate for financing (%)	
Capital cost to be paid by grants	
Financing period (years)	
Percentage of proposed pollution reduction project costs borne by households	

Annual Cost of Proposed Pollution Control

Insert copy of optsTable

Municipal Preliminary Screener

Summary

Insert copy of optsTable2a

Secondary Test

Financial Management Indicators

Does your state set statutory limits on property tax collections and/or rates?	
Are data available on the full market value of taxable property in the community?	
Property tax revenues (\$)	
Full market value of taxable property (\$)	
Property tax collection rate (%)	

Existing Debt Indicators

Direct net debt	
Overlapping debt	
Bond rating	

Summary

Insert copy of indicatorsTable

Lowest Quintile Poverty Indicators

Insert copy of finCapAnalysisTbl

Summary of Tool Outputs: Economic Impact

Insert copy of optsTable4a

Did you perform a Financial Alternatives Analysis?	
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