

**Saint Mary's Water Treatment Plant Optimization Study**

**FY2002 Request:**

**\$65,000**

**Reference No:**

**34223**

**AP/AL:** Allocation

**Project Type:** Planning

**Category:** Health/Human Services

**Recipient:** City of Saint Mary's

**Location:** Saint Mary's

**Contact:** Dan Easton

**House District:** Nome, Lower Yukon (HD 38)

**Contact Phone:** (907)465-5135

**Estimated Project Dates:** 07/01/2001 - 06/30/2006

**Appropriation:** Village Safe Water Feasibility Studies

**Brief Summary and Statement of Need:**

Prepare a study to examine organic polymer filter aids and pilot test granular activated carbon columns to determine how to optimize treatment plant performance and recommend chemicals, operating strategies and hardware to improve plant performance.

<b>Funding:</b>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>Total</u>
AHFC Div	\$16,300						\$16,300
Fed Rcpts	\$48,700						\$48,700
<b>Total:</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$65,000</b>

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**