



2010 - SSTS Program Enhancement - Wright (COUNTY)

Fund Report

Wright

Fund Information

Fund Name	Fund Year	Budgeted	Spent	Date Last Spent
2010 - SSTS Program Enhancement - Wright (COUNTY)	2010	\$35,000.00	\$35,000.00	01/26/2012
Starting Balance:		\$35,000.00		
Balance Remaining:		\$0.00		

Other funds used with this fund.

Subtotal:		
Total:	\$0.00	\$0.00

Initiatives Summary

Amount spent by initiative type.

2010 - SSTS Program Enhancement - Wright (COUNTY)

	Budgeted	Spent
Admin/Coordination	\$1,750.00	\$1,740.00
Monitoring/Data Collection	\$33,250.00	\$33,260.00
Total:	\$35,000.00	\$35,000.00

Land & Water Projects Summary

Amount spent on L&W Projects.

	Budgeted	Spent
Total:		

Initiative: Automatic Notification System for Performance SSTS Monitoring and Maintenance Plans

Year: 2010 Start Date: 06/14/2010
 Initiative Type: Monitoring/Data Collection Completion Date:

Description

Develop a system of automatically tracking the monitoring and maintenance schedules of performance SSTS's, which require annually submitted reports, to maximize the lifespan of SSTS's and reduce premature failure rates. We will attempt to program the core permitting database of the Wright County P&Z Department to designate an "alert status" for parcels not meeting this requirement to prevent issuance of additional permits for those parcels, in addition to tying in software used for scheduling (to notify staff when submittal timelines are not met), word processing (to produce form letters notifying homeowners of their failure to have the reports submitted to verify proper maintenance was performed), and GIS capabilities (to produce maps of parcel locations) so that all functions may run automatically when a report is run to list those parcels that fall into the search criteria. The project will be developed with the secondary goal of other LGU's being able to adapt the method for use with their unique SSTS programs. If successful, we may also attempt to adapt the method for use in other permitting programs administered within Wright County.

Actual Results

8-1-10: A total of two IT staff, one planner and three EHO's met on various dates to lay out a flowchart to meet the objectives. No trials have yet been developed. 1-28-11: The permitting software, which was not originally designed for county style program uses, was discovered to have form letter capabilities. No attempts yet to link the permitting software to the mapping software. No additional computer hardware or software have been acquired yet in relation to this project. 7-30-11: The core permitting database that Wright County uses has gone through periodic updates which have allowed staff to adapt the permitting database to work toward the initial goal of this project without the need to tie into other software programs. The ability to schedule or alert staff of specific deadline dates, produce form letters to notify property owners and locate properties on GIS mapping overlays all appear to be achievable within the core database, although it may need to be done manually. The goal of having these functions run automatically after the initial entering of data may not be achievable. 1-26-12: Several updates to the current permitting software have proven more effective at meeting the project goals. More than 400 performance septic system files requiring annual monitoring reports have been digitally scanned into the database. Scheduling follow up contact through the permitting software is now possible, as is GIS mapping and form letter capabilities. Two computer upgrades for lead project staff were necessary to run the permitting database efficiently. Ongoing review of monitoring reports and permits with property owners and during staff meetings has been enhanced by the addition of a display monitor for the office conference room. Since long term benefits of the project will easily exceed 10 years, further development of the database will continue after grant completion.

Comments

One desktop computer and extra monitor have been purchased for this project. An additional desktop computer, extra monitor and LCD display monitor are planned for purchase before the end of the grant period, but have not yet been ordered.

FUND(s)

	Budgeted	Spent	Date Last Spent
1. 2010 - SSTS Program Enhancement - Wright (COUNTY)	33,250.00	33,260.00	1/26/12
Totals:	33,250.00	33,260.00	

Initiative: Automatic Notification System for Performance SSTS Monitoring and Maintenance Plans

Year: 2010 Start Date:
 Initiative Type: Admin/Coordination Completion Date:

Description

Costs for the time allocated to documenting the progress of the project and submitting biannual reports to BWSR.

Actual Results

There has been 13.5 hours attributed to the budget review and eLink reporting for this project through 1-31-11.

There has been an additional 44.5 hours attributed for grant administration since 1-31-11 toward this project, for a total of 58 hours through 12-31-11.

FUND(s)

	Budgeted	Spent	Date Last Spent
1. 2010 - SSTS Program Enhancement - Wright (COUNTY)	1,750.00	1,740.00	1/26/12
Totals:	1,750.00	1,740.00	

End of 2010 - SSTS Program Enhancement - Wright (COUNTY) Section

This report can be found in the eLINK Report Manager under Report Type: Fund Reports, Reports: All Details