Multnomah County				
Program #50019 - Adult	Forensics Unit			4/21/2014
Department:	Community Justice	Program Contact:	Patrick Schreiner	
Program Offer Type:	Existing Operating Program	Program Offer Stage:	As Proposed	
Related Programs:				
Program Characteristic	s:			

Executive Summary

The Department of Community Justice (DCJ) computer forensics laboratory is a unique critical service for community justice agencies throughout the state. DCJ maintains a secure digital evidence laboratory in which forensic examinations of electronic storage devices are analyzed using scientific procedures.

Program Summary

The anonymity provided by the Internet and the ability to effectively hide volumes of information on computers, cell phones and other electronic storage devices leaves officers at a disadvantage. Non-forensic methods of discovery are ineffective and can compromise cases in court. The forensics lab provides scientifically sound technology for the recovery of electronic evidence in a manner that allows supervising officers to determine an offender's activities. This progressive resource significantly enhances public safety and ensures the highest rates of successful outcomes.

Regional police agencies have limited resources for conducting similar examinations in new criminal cases and are rarely able to offer their services to parole and probation agencies that have different requirements for burden of proof and timely results. Officers apply a range of behavioral and demographic assessments to formulate effective supervision plans, but are hampered in their work by the fact that criminal enterprise can occur virtually unseen and undetected through the use of computers and other digital devices.

Oregon and Washington rank very high nationally in the frequency of identity theft. Drugs are bought and sold online, and sex offenders exchange pornography and solicit underage victims through the Internet. Fraud and identity theft are carried out using computers and peer-to-peer networks. Email is used by domestic violence offenders to threaten and intimidate individuals. Portland has also been identified as a major West Coast hub for human trafficking activity.

In the interest of public safety and best practices supervision, the DCJ forensics lab extends its services to all adult and juvenile officers in Multhomah County and to adjacent county community justice partners that lack access to these services. Lab personnel are highly trained and certified in the collection, preservation, analysis and reporting results of forensic examinations and provide Parole/Probation Officers (PPO) with the information they need to effectively supervise offenders and promote public safety. The lab also collaborates with the Northwest Regional Computer Forensics Laboratory.

Performance Measures							
Measure Type	Primary Measure	FY13 Actual	FY14 Purchased	FY14 Estimate	FY15 Offer		
Output	Number of gigabytes examined annually	40,373	25,000	30,000	30,000		
Outcome	Number of items examined through forensic analysis	new	new	300	325		
Performance Measures Descriptions							

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds		
Program Expenses	2014	2014	2015	2015		
Personnel	\$283,349	\$0	\$284,191	\$0		
Materials & Supplies	\$10,819	\$0	\$15,206	\$0		
Internal Services	\$19,412	\$0	\$21,488	\$0		
Total GF/non-GF	\$313,580	\$0	\$320,885	\$0		
Program Total:	\$313	\$313,580		\$320,885		
Program FTE	2.00	0.00	2.00	0.00		
Program Revenues						
Total Revenue	\$0	\$0	\$0	\$0		

County General Fund

Significant Program Changes

Last Year this program was: 50033 Adult Forensics Unit