



Program #60550 - Hornet Trail Rescue and Wilderness Law Enforcement Services Team 2/20/2019

Department: Sheriff **Program Contact:** Travis Gullberg
Program Offer Type: Existing Operating Program **Program Offer Stage:** As Requested
Related Programs:
Program Characteristics: In Target

Executive Summary

Members of the MCSO "Green Hornet Trail Rescue Team" are specially trained endurance athletes, tasked with the reducing search and rescue response times to missing and endangered persons at or near Columbia River Gorge trail locations.

Program Summary

Annually, the Multnomah County Sheriff's Office Search and Rescue Unit (SAR) experiences a high volume call workload from May through September in the late afternoon and early evening hours. Typically, a tourist hiker that has gone for a day hike at one of the many trailheads in the Columbia River Gorge National Scenic Area and, due to reduced daylight, has become disoriented which may result in injury or death. The MCSO "Green Hornet Trail Rescue and wilderness Law Enforcement Team" mission will be to decrease the Search and Rescue response times to missing and endangered person's calls at or near Columbia River Gorge trail locations.

MCSO currently has members who are physically fit endurance athletes who are experienced with hiking, trail running, map reading, etc. By providing SAR training and necessary equipment, this program will significantly decrease SAR response call times and increase the opportunity to locate the lost and possibly injured persons much faster resulting in reduced overtime expense to MCSO (SAR related overtime averages approximately \$100,000 per year). Twelve team members can provide preventative and proactive law enforcement/education functions during trailhead heavy use days, further reducing search incidents and impacting high incidents of property crime at these locations.

In FY 2015, the Green Hornet Trail Rescue and Wilderness Law Enforcement Services Team utilized budgeted funds to train and equip members under newly established Oregon State Sheriff's Association search and rescue standards. This training added new capabilities which allow the team to be more effective in evening and night hours better meeting the needs of the hikers who find themselves lost and requiring rescue services. In the past, many searches had to wait for the next day break, this changes the outcome in favor of the lost hikers by the rescue team being less restricted by night conditions. Additionally, this program will develop strategies to actively engage in proactive education and enforcement activities response to search, rescue and public safety issues developed from the Eagle Creek Fire.

As hazardous conditions created by the fire continue to improve, it is anticipated that federal lands will incrementally re-open in FY19, providing for an increase in search and rescue incidents.

Performance Measures

Measure Type	Primary Measure	FY18 Actual	FY19 Purchased	FY19 Estimate	FY20 Offer
Output	Number of searches for lost/missing hikers conducted	11	30	18	20
Outcome	Percentage of searches resulting in a found/rescued person	90%	95%	90%	90%
Output	Number of people provided hiking safety information	250	250	250	250

Performance Measures Descriptions

Data from emails but will improve with RegJIN data.

Legal / Contractual Obligation

Oregon Revised Statutes Chapter 404 - County sheriff's search and rescue authority and obligations

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2019	2019	2020	2020
Personnel	\$10,077	\$0	\$10,326	\$0
Materials & Supplies	\$10,404	\$0	\$10,404	\$0
Total GF/non-GF	\$20,481	\$0	\$20,730	\$0
Program Total:	\$20,481		\$20,730	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues				
Total Revenue	\$0	\$0	\$0	\$0

Explanation of Revenues

Significant Program Changes

Last Year this program was: FY 2019: 60550-19 Hornet Trail Rescue and Wilderness Law Enforcement Services Team