

## Hazardous Materials

In FY 2000 the Coos Bay District hazardous materials coordinator participated in a number of actions, including investigations, emergency responses, removals, clean-ups, and coordination, as summarized below:

- Six investigations of potential hazardous waste sites.
- Two emergency response and removal actions involving illegal dumping on public lands.
- Three non-emergency removal actions involving illegal dumping on public lands.
- Continued clean-up and removal actions on Sumner/Coos Bay Wagon Road oil dump site.
- Continued to monitor the remediation at Roman Nose Communications Site by the Responsible Party (RP).
- Monitoring Middle Creek Battery Dump Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) site and Woodward Creek Oil site.
- Prepared phase 2 workplan for Fairview R&PP Landfill Site Assessment.
- Conducted removal and disposal actions on several hazardous waste streams generated by BLM activities.
- Provided guidance and leadership, conducted user training on the District Science Laboratory project.
- Continued monitoring and assessment of issues resulting from the 1996 Compliance Assessment - Safety, Health and the Environment (CASHE) report.

## Cadastral Survey

The cadastral survey crews perform an essential function in the accomplishment of resource management objectives. Table 28 displays the cadastral survey activity on the District for FY 96 through FY 2000.

	FY 96	FY 97	FY 98	FY 99	FY 2000
Survey groups or projects completed	9	8	5	8	2
Miles of survey line run	30	41	34	40	49
Monuments set	64	50	85	42	39
Survey notes and plats submitted to the Oregon State Office for final review	4	7	4	4	2

In addition to the accomplishments noted in Table 28, the cadastral survey crew completed the following tasks:

- Completed site survey of Loon Lake Recreation area to locate all existing features
- Completed one easement survey and plat for a power line in section 29, T. 28 S., R. 11 W.

- Completed one Right-of-way survey in T. 30 S., R. 13 W.
- Surveyed 2 miles of administrative line in support of the timber program
- Coordinated and conducted one chainsaw refresher class for the District
- Trained district personnel in the usage of GPS equipment
- Answered survey questions and provided information to county, private land surveyors, district personnel, and the general public.

## **Law Enforcement**

In FY 2000 the Coos Bay District's law enforcement program functioned with the assistance of three law enforcement agreements (LEAs), this included full-year agreements with Coos and Curry Counties and a part-year agreement with Douglas County (specifically for the Loon Lake Recreation Area). This year the Coos County LEA was amended to provide for the services of one full-time deputy.

While there were no nationally newsworthy incidents, such as the previous fiscal year's shipwreck, the district still had a busy enforcement year.

Law enforcement efforts on public lands conducted by BLM rangers and cooperating County Sheriff deputies involved conducting investigations on 248 cases including: charging suspects with 3 felonies and 98 misdemeanors; \$27,023 property value loss;

Cases included:

- 50 incidents of theft
- 13 vandalism
- 5 drug and drug equipment
- 1 pipe bomb
- 13 liquor law violations
- 10 other resource violations
- 65 vehicle related violations
- 15 dumping sites
- 5 search and rescue incidents

## **Geographic Information System**

Geographic Information Systems (GIS) is not a program. Rather, it is a family of software products designed to assist users of this product to manage the Bureau's natural resource data. It is an efficient method of aggregating natural resource data, both features and attributes, to analyze, evaluate, and display spacial information.

In FY 2000, the Coos Bay District continued to collect and update resource information. Some themes that were updated include hydrographic feature and attribute information, road feature and attribute updates, forest inventory updates, wildlife information and timber sale unit potentials. Analysis processes in which GIS was used as a principle tool include numerous programmatic