Appendix B—Ironwood Forest National Monument

FY 2003 UDI Funded Projects
Tucson Field Office

Project Name: Undocumented Immigrant (UDI) Impacts Remediation at Little Ranch

Unit Name: BLM lands bordering Ironwood Forest National Monument (IFNM) and the Tohono O'Odham Nation

Date of Project: September 13, 2003

Location: *Township:* **12 S** *Range:* **7 E** *Sections:* **8 &18**

Participants: 11 Humane Borders volunteers, Jeff Lark (Student Conservation Associate) and Maile Adler (IFNM Park Ranger)

Project Coordinator(s): Jeff Lark (Student Conservation Associate) and Maile Adler (IFNM Park Ranger)

Description of Project: On September 13, 2003, Humane Borders provided 88 volunteer work hours removing trash resulting from UDI smuggling operations along the road running NE from Humane Borders water station (UTM coordinates: 12 S 446175 x 3581900) to NE corner of T12S, R7E, Sec. 8.

Results: 13 tires and one full flatbed truck load (approximately 15-16 bags) of trash were removed from BLM lands.

Lessons Learned: Disposal of 13 tires was a challenge because most had rims. Tires with rims are extremely expensive to dispose of at the Pima County landfill on Ina Road (the only place in town that accepts tires). In the past, ADOT had kindly accepted BLM's tires with rims after clean-up work at no cost to the BLM. Unfortunately, they were not available to accept this particular load of tires. After some research, it was discovered there are commercial alternatives to disposing of tires in Tucson. The town of Marana kindly accepted all 13 tires from this project and took care of disposal labor and fees. A verbal agreement was worked out to include tire disposal under the Assistance Agreement with the town of Marana for future clean-up projects on IFNM.

Humane Borders volunteer clean-up, September 13, 2003.

FY 2003 UDI Funded Projects
Tucson Field Office

Project Name: Undocumented Immigrant (UDI) Impacts Remediation at Little Ranch, Pump Station/Avra Valley Road, Agua Dulce and Waterman roads

Unit Name: BLM lands within Ironwood Forest National Monument (IFNM); BLM lands bordering IFNM and the Tohono O'Odham Nation; Arizona State Land Department and Silverbell Mine lands bordering IFNM

Date of Project: Oct. 14-17, 2003

Location: *Township:* **12 S** *Range:* **7 E** *Sections:* **8 &18**
Township: **12 S** *Range:* **8 E** *Sections:* **12, 13, 20-22, 27-29, & 33**

Participants: Six YCOSA crewmembers, Jeff Lark (Student Conservation Associate) and Maile Adler (IFNM Park Ranger)

Project Coordinator(s): Jeff Lark (Student Conservation Associate) and Maile Adler (IFNM Park Ranger)

Description of Project: From Oct. 14-17, 2003, YCOSA provided 240 work hours mitigating impacts from UDI smuggling operations. YCOSA removed waste and reclaimed damaged soils and vegetation from illegal cross country vehicle travel on lands within and bordering Ironwood Forest National Monument. YCOSA camped in IFNM for three nights, working four, 10-hour days.

Results: 27 cross-country smuggling two-tracks ("roads") reclaimed, 16 ½ tires collected, one car battery, one five-gallon container of gasoline, two syringes, two couches, five mattresses, one exercise bike, one aquarium, one television, one washing machine and 37 bags of litter were removed.

Lessons Learned: This project presented hazards and possible criminal evidence in the drug paraphernalia found by YCOSA crew members. BLM Law Enforcement was immediately called and responded promptly. This was a positive learning experience from a potentially hazardous situation. It is very important to emphasize the necessity of not touching anything that looks suspicious or contains potentially hazardous materials. These items should be immediately flagged and BLM Law Enforcement should be notified, as well as the Hazardous Materials coordinator.

BEFORE

New route leading to a lay-up area.

AFTER

Area rehabilitated.

BEFORE

Example of UDI litter.

AFTER

Household dumping also scattered in areas with UDI litter.

Cross-country two-tracks and trash from UDI smuggling operations.

UDI smuggling litter.