

RESTORATION OF UNDESIGNATED VEHICLE ROUTES (UVRs)

Department of Interior Lands in Western Pima County, Arizona

Bureau of Land Management Ajo Block (BLM)

Cabeza Prieta National Wildlife Refuge (CPNWR)

Organ Pipe Cactus National Monument (OPCNM)

REPORTING PERIOD: Apr 20 – May 1, 2015

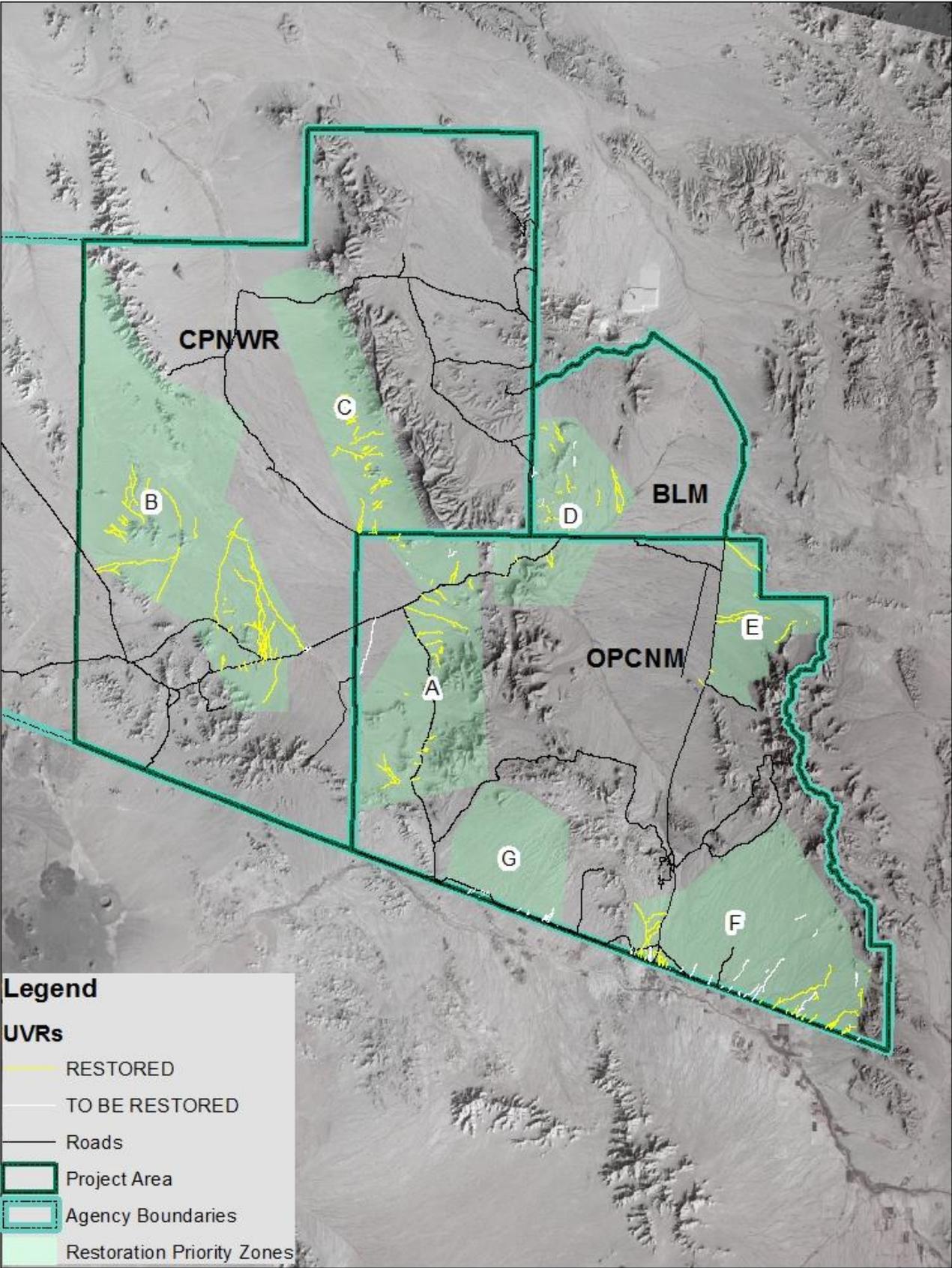
Week starting	Crew(s)	Land Manager	Zone	No. of UVRs	No. of Miles restored
Totals as of Apr 17				172	139.5
04/20/2015	NAC Construction	BLM	D	2	2.4
		OPCNM	D	1	1.1
		OPCNM	E	16	12.2
4/27/2015	NAC Construction	OPCNM	F	22	16.2
Reporting period totals				41	31.9
Totals to Date				213	171.4

Accomplishments

- All UVRs in Zones D and E were completed and work was begun on Zone F.
- The Saguaro Trail Crew finished applying jute matting and horizontal and vertical mulch to the routes in the south end of Zone C and the northwest corner of Zone A. The jute matting is being applied to reduce erosion from wind and water on the fine silty clay loam soils found in the southern end of Zone C and the northwest corner of Zone A. The matting has the added benefit of reducing the amount of solar radiation hitting the soil surface which reduces loss of soil moisture and may increase seedling germination and survival. Segments of each route with matting were seeded with locally collected creosote seed and other segments were left unseeded. We will be monitoring the routes in subsequent years looking to see if there is a difference in re-vegetation rates between segments where matting has been applied and where it has not and those segments that were seeded and those that were not seeded.

Upcoming

- Continue work in Zone F, Monday May 4, 2015



Restored UVRs in Zone C on Cabeza Prieta National Wildlife Refuge



CPZC-2015-0050_058_20150426



CPZC-2015-0050_058_20150426



CPZC-2015-0055SW_292_20150424. Jute matting being laid down to prevent erosion from wind and water.



CPZC-2015-0055SW_292_20150424