

STORMWATER ACTION CENTER FACT SHEET

Name of Project:

High Desert Community

Location:

Albuquerque, New Mexico

County:

Bernalillo County

Watershed:

Middle Rio Grande

Website:

www.landscapeperforma nce.org/case-studybriefs/high-desertcommunity

HIGH DESERT COMMUNITY- ALBUQUERQUE, NEW MEXICO

OVERVIEW:

High Desert community in Albuquerque, New Mexico honors low-impact design practices of water conservation, wildlife habitat restoration, material recycling and cultural endowment.

BENEFITS:

- Maintains 50% of the site's original juniper prairie ecotype by minimizing construction disturbance, cutting roads into the hillside instead of mass grading, and using a native plant palette for all public areas, right-of-ways and private areas outside of building envelopes.
- Uses only 20% of the city's annual water allowance in landscape areas, saving as much as 28.7 million gallons or \$300,000 each year.
- Increased carbon sequestration on the site by 170,160 tons by restoring twice the volume of vegetation that was displaced by all areas of disturbance.

FUNDING SOURCES:

• High Desert Investment Corp



- Habitat Restoration
- New/Improved Drainage Infrastructure

