



3900 MASTHEAD

Albuquerque, NM

3900 Masthead, a 95,402 SF 3-story office building, is operated and managed by Asset Management Solutions (AMS) for their tenant, the U.S. Forest Service (USFS), Dept. of the Interior. The building employs design features and technology that significantly reduce energy and water consumption while providing a well ventilated, healthy building. Respect for finite resources and the health and comfort of building occupants is also reflected in the multiple low-impact operations and maintenance practices used by AMS and the sustainable initiatives implemented by the USFS. Energy efficiency measures include T-8 fluorescent lamps, occupancy sensors, building automation system, water source heat pumps, and energy recovery ventilators resulting in an ENERGY STAR performance rating of 82.



OWNER
ASSET MGMT SOLUTIONS

LEED CONSULTANT
GREEN IDEAS

TENANT
U.S. FOREST SERVICE

SUSTAINABLE STRATEGIES

- ENERGY STAR appliances significantly reduce the power used directly by occupants
- Cooling tower water use is monitored and effectively managed to reduce water waste
- High level of lighting controls at individual workstations and spaces used by groups
- Green Cleaning and Integrated Pest Management Programs reduce occupants' exposure to toxic chemicals and airborne particles
- Together, AMS and USFS divert many waste stream materials including commingled recyclables, landscape trimmings, shredded paper, batteries, and toner cartridges

PROJECT RESULTS

- LEED** for Existing Buildings SILVER level achieved
- 28%** water use reduction through low-flow plumbing fixtures
- 45%** more energy efficient than similar buildings
- 50%** reduction of potable water use for irrigation
- 100%** of janitorial supplies have ecolabels or contain recycled materials

LEED Facts

LEED for Existing Buildings v2009
Size: 95,402 SF
Certification Date: December 2014



POINTS TARGETED **52/110**

	Sustainable Sites	2/26
	Water Efficiency	8/14
	Energy & Atmosphere	23/35
	Materials & Resources	5/10
	Indoor Environmental Quality	8/15
	Innovation in Design	6/6
	Regional Priority	0/4

Think

Design

Build



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