

National Park Service Biological Resource Management Division



Exotic Plant Management Teams

Alaska

**Mid-Atlantic
Cooperative**

California

**National Capital
Region**

**Chihuahuan Desert/Southern
Shortgrass Prairie**

**North Coast
Cascades Network**

Colorado Plateau

Northeast

Florida/Caribbean Partnership

Northern Great Plains

Great Lakes

Northern Rockies

**Gulf
Coast**

**Pacific
Islands**

Lake Mead

Southeast



Worthington Glacier, AK - Photo by Judy Daniels



Haleakala NP, Maui - Photo by Judy Daniels

EXPERIENCE
YOUR
AMERICA

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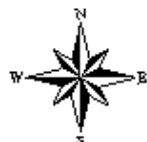
Lake Mead Exotic Plant Management Team

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Lake Mead Exotic Plant Management Team Host and Partner Parks

National Park Service
U.S. Department of the Interior



Source: ESRI and NRID
Date: 21 Nov02

0 120,000 240,000 480,000 Meters

Calculations based on Lambert Conformal Conic Projection (NAD 83)

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Lake Mead

Top Ten Species

- Tamarisk
- Russian Olive
- Himalayan Blackberry
- Fountain Grass
- Arundo
- Russian Knapweed
- Perennial Pepperweed
- Camelthorn
- Palm Trees
- Ailanthus



Above: Spring infested with
tamarisk



Below: Perennial Pepperweed

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Lake Mead Control Projects

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Lake Mead Restoration



Willow trees and other native plants establish after tamarisk removal.

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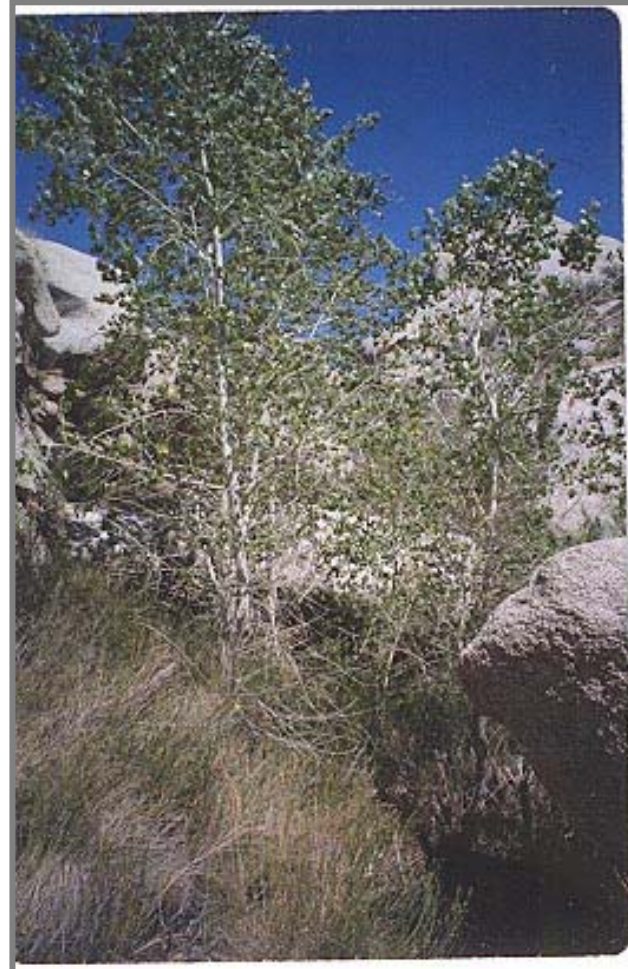


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Lake Mead Site Recovery

Below: Cottonwood seedlings establish 1 yr after tamarisk removal, next to cut stumps.

On Right: Same cottonwood trees 5 years later!



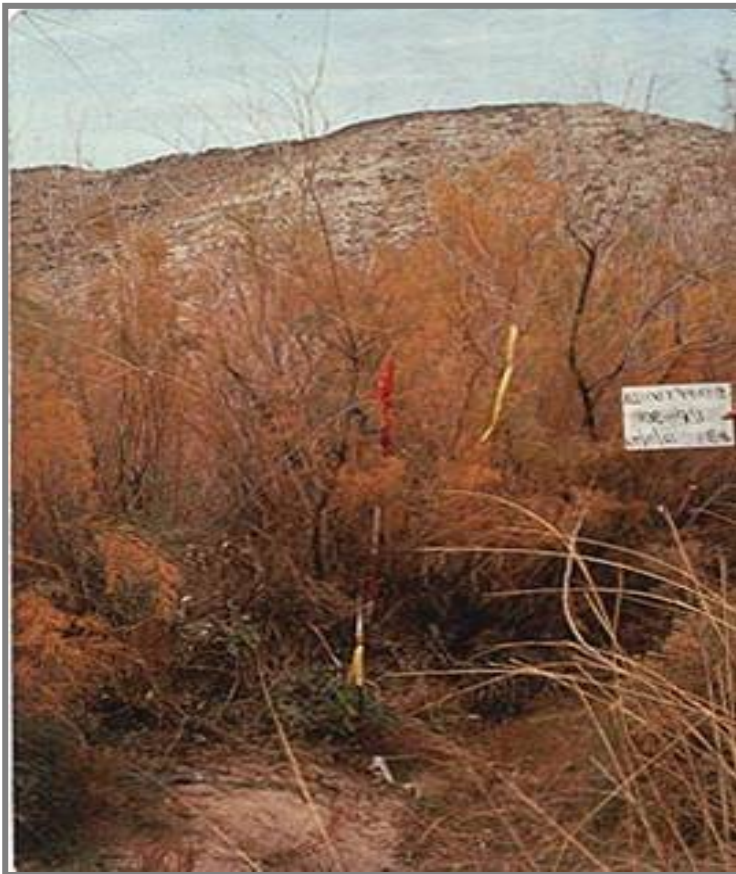
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Lake Mead Site Restoration

Below: Tamarisk pre-treatment



Above: 1 year post treatment

Below: 5 years post treatment

