

## SNPLMA Projects 40 SNPLMA Projects 19 Trail Projects – over 55 miles 12 Park Projects – over 338 acres 2 Nature Preserve Project 7 Planning Projects

## Projects Completed

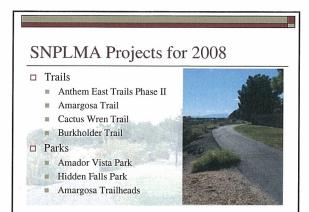
- □ 7 Projects Completed
  - Open Space Plan
  - River Mountains Loop Trail Section 6-10
  - Wetlands Trail Phase I
  - Union Pacific Railroad Trail Phase I
  - St. Rose Parkway Trail Phase I
- Boulder Highway Trail
  - Pittman Wash Trail
- □ 15 Miles of trails constructed in urban and desert edge areas

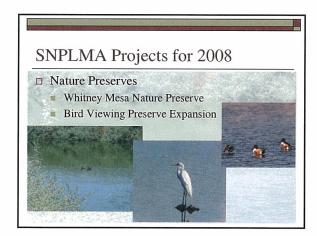
EXHIBIT G-1 - LANDS

Document consists of 8 pages.

Entire Exhibit Provided

Meeting Date: 12-13-07





## Open Space Plan □ Adopted by City Council December 6, 2005 □ Identifies landmark corridors, special open spaces, and sensitive lands for preservation □ 2006 DeBoer Award for Excellence in Planning from Nevada Chapter of APA □ 2007 Honor Award from Colorado Chapter of the American Society of Landscape Architects

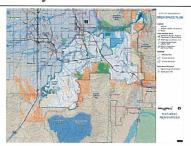
## Open Space Plan

- □ Provides framework, principles and policies for open space and off-street trails.
  - Multi-purpose Open Spaces for preservation of sensitive lands and recreational activities
  - Interconnected opens spaces and trails
  - Opportunities for converting and planning storm drains as multi-purpose open space
  - Respects the Desert Edge
  - Promote Long Term Stewardship

## Sloan Canyon National Conservation Area

- ☐ Established to "conserve, protect, and enhance" 48,000 acres of BLM land south of the City of Henderson.
- ☐ City of Henderson assisted with creation of Sloan Canyon Resource Management Plan (RMP) & Environmental Impact Statement (EIS).
- □ SNPLMA funds 2 primary trails in Sloan Canyon
   Anthem East Trails & McCullough Hills Trail

## Sloan Canyon



# Sloan Canyon

### Creation of a Resource Conscious, Environmentally Friendly, Near-Zero Energy Development at Desert Edge

- Creation of design guidelines and development standards for approximately 700 acres known as Desert Edge More than half is expected to be preserved as sensitive lands for hillside protection and natural watershed corridors.

  The dwellings will be carefully oriented to take advantage of desert climate.

- climate
  Each dwelling will incorporate
  renewable energy production and
  consumption
  The built environment and
  landscaping will transition into the
  desert surroundings and the Sloan
  Canyon National Conservation Area



## Model Community for Future Development

- Participation with U.S. Department of Energy's Building America Program with assistance from the Building Industry Research Alliance
- ☐ Dwellings anticipated to use 40 60% less energy
- Significant reduction in water use
- Designed to transition into desert setting
- ☐ Intended to be transferable to similar locations



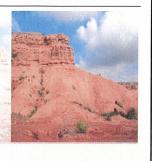
## Sloan Canyon Anthem East Trails 4-Mile natural trail in Sloan Canyon Paved ADA accessible Segments to prominent lookouts Beginning construction in March 2008. Awarded 2007 Honor Award by Nevada Chapter ASLA

# Sloan Canyon McCullough Hills Trail 6.5-Mile natural trail connecting Anthem to Mission Hills Provides hiking, biking, and equestrian trails

## Whitney Mesa Nature Preserve Historic & Cultural Mesa and wildlife habitat. 25-acre preserve, with 6 acres for park, 1 mile of trails Beginning construction in March 2008.

## Whitney Springs

- □ 230 Acres of Open Space
- Connects 14 Acre Park and Trailhead to Whitney Mesa Nature Preserve
- □ Adjacent to CCSD Open Space obtained through R&PP Lease



## Bird Viewing Preserve Expansion

- □ Enhancements to 90acre Bird Viewing Preserve
- □ Habitat Improvements
- ☐ Outdoor educational classroom
- □ Boardwalk & Trails
- □ Bird Blinds



## Cornerstone Lake Park

- □ 100-acre park site with 20-acre natural lake
- Merge passive neighborhood park elements while protecting natural wildlife and habitat



## Project Green

- Convert existing storm wash to naturalized storm wash
- ☐ Water harvesting for native plants
- □ Nature Trails along the wash.



## Black Mountain Nature Preserve

- ☐ Black Mountain is adjacent to the Sloan Canyon NCA
- ☐ Desert edge with limited development planned
- □ Balance of land preserved



## **Process Improvements**

- □ Implementation Agreement
  - City of Henderson participated in changes to SNPLMA Implementation Agreement
  - Simplified process for changes in scope, extensions, and additional funding requests
- □ Automated Standard Application for Payment (ASAP)

Electronic fund disbursement system
City of Henderson participated in early design & testing
Fully Implemented - Transfers occur within 1 business
day

Process Improvements	
□ Coordination	
<ul> <li>Pre-submission coordination meetings between the BLM and City of Henderson to enhance</li> </ul>	
project nominations	
<ul> <li>Pre-construction coordination meetings with BLM to confirm scope elements</li> </ul>	-
□ Special Account Reserve (SAR) Requests	
Obtained additional \$3,2 million in additional funding for Cornerstone Lake Park	
runding for Cornerstone Lake I ark	
Overtions	
Questions	
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