Presentation to
Mojave-Southern Great Basin RAC
April 15, 2005
UNLV Public Lands Institute and SNPLMA

- University manages selected SNPLMA projects as determined by the four federal agencies. Projects must be:
  - Compatible with UNLV’s mission.
  - Enhance education and research.
  - Draw upon expertise of faculty, staff, and students.
UNLV Public Lands Institute and SNPLMA

- Current UNLV projects total < 10% of CI funding.
- First CI task agreements signed August 2004.
- Project managers hired in collaboration with interagency teams & federal managers.
- UNLV on track to complete >95% of Year-One deliverables.
- Community partners involved extensively.
Current SNPLMA Projects

- Partnership began with Round 4 projects:
  - Forever Earth Program
  - WOW on the Water/Discover Mojave Program
  - Environmental Education Strategy
  - Red Rock Desert Learning Center
  - Interagency Student Internship Program
  - Cultural Site Stewardship Program
  - Science and Research Strategy
  - Southern Nevada Take Pride In America Program
  - Interagency Volunteer Program
Forever Earth: UNLV’s Role

- Execute cooperative agreement with vessel owner, Forever Resorts.
- Design the curriculum and programming for K-12 science activities.
- Establish standard operating procedures.
- Schedule and operate the vessel.
- Conduct teaching and research on the vessel.
Forever Earth Program: Status Report

- Project manager hired Feb. 1 – Daphne Sewing.
- Cooperative agreement between UNLV and Forever Resorts in final draft.
- Standard operating procedures manual in final draft.
- Insurance quotes in progress.
- Curriculum currently under development.
- Grant secured for 6 Forever Earth events.
WOW/Discover Mojave Program: UNLV’s Role

- Develop the curriculum.
- Schedule and implement recreation events.
- Establish effective partnerships with:
  - Parks & Recreation Agencies
  - Boys and Girls Clubs
  - Local businesses
  - Schools
  - Donors
  - National WOW organization
WOW/Discover Mojave Program: Status Report

- Project manager Daphne Sewing.
- 5 activities created since February; more under development. Each event sequenced in 3 levels.
  - Bird-watching
  - Kayaking
  - Canoeing
  - Fishing
  - Art
- First event held March 23 (Birdwatching). Nine other events scheduled between April and June.
- Partners include REI, Clark Co. Parks & Recreation, and Clark Co. School District.
Environmental Education Strategy: UNLV’s Role

- Develop 5-year strategic plan for place-based education on public lands and throughout Clark County.
- Integrate curricula and programs where desirable.
- Provide implementation plan for use in:
  - Visitor Centers & Museums
  - Educational & Interpretive Programs
  - Outdoor Venues & Interpretive Trails
Environmental Education Strategy: Status Report

- Project manager hired Feb. 1 – Allison Brody.
- Strategic themes established by community Environmental Ed. Committee.
- Project matrix developed.
- Survey of place-based programs in progress.
- Teachers’ and public lands’ user surveys underway.
- Project manager collaborating with all 14 interagency teams.
Red Rock Desert Learning Center: UNLV’s Role

- Assist BLM with overall project coordination.
- Develop an integrated curriculum.
- Coordinate operator’s business plan with curriculum.
- Provide public outreach and publicity.
- Design and maintain website.
Red Rock Desert Learning Center: Status Report

- Curriculum Coordinator hired – Jeanne Klockow.
- Core Group agendas/minutes produced.
- Science curriculum completed January 2005.
- Core curriculum in progress with 6 working groups.
- Website launched through BLM site.
- Marketing & communications plan finalized.
Interagency Student Internship Program: UNLV’s Role

- Implement and manage paid student internship for high school juniors & seniors at the land management agencies.
- Provide uniforms and transportation to work sites.
- Target to ethnically diverse youth.
- Encourage college attendance and careers in natural resource management.
Interagency Student Internship Program: Status Report

- Program manager hired Nov. 1 – Geannine Jordan.
- Application forms and recruitment processes established.
- Six Vo Tech students recruited, interviewed, and hired.
- Two graduate students hired as drivers/supervisors.
- Internships began February 7 with BLM and Forest Service.
- Second rotation began April 11 with NPS in Boulder City.
- Summer rotation with Forest Service at Mt. Charleston.
Cultural Site Stewardship Program: UNLV’s Role

- Create database of volunteers and site locations.
- Create integrated training program.
- Recruit and train site stewards.
- Assign and monitor site stewards.
- Coordinate with Interagency Volunteer Program & state site steward program as appropriate.
Cultural Site Stewardship Program: Status Report

- Project manager hired Dec. 1 – George Phillips.
- 122 Site Steward records loaded into database.
- 84 active Stewards now assigned; 18 new Stewards assigned to “urgent” sites.
- Site information database complete.
- Field manual approved and in use. Training manual in final draft. First training scheduled.
- ID cards and law enforcement protocols in place.
- Program open house held March 19.
Science and Research Strategy: UNLV’s Role

- Evaluate existing science delivery programs.
- Assess agency science & research needs.
- Develop framework for long-term strategic plan.
- Develop short-term strategy to integrate agency research programs.
- Pilot a solicitation process for proposals in 8 focus areas.
Task agreement just signed.

Search for project manager underway. Bob Boyd (BLM) and Paul Buck (DRI) on committee.

UNLV project manager will work closely with DRI’s project lead on related environmental scan project.
Southern Nevada Take Pride In America: UNLV’s Role

- Create anti-litter/desert dumping strategic plan.
- Create public lands’ recycling plan.
- Create messaging campaign.
- Coordinate clean-up events.
- Conduct judicial study of fines.
Task agreement nearly finalized.
Search for project manager in final stages.
Project manager will work closely with Volunteer Program manager.
Publicity partnership with national Take Pride program under negotiation.
Interagency Volunteer Program
UNLV’s Role

- Develop a comprehensive, integrated volunteer database for Southern Nevada’s public lands.
- Develop common application forms.
- Develop an integrated training program.
- Develop a reward program for volunteers.
- Implement interagency volunteer events.
Interagency Volunteer Program: Status Report

- Project manager hired Dec. 1 – Donna Grady.
- 800+ volunteer records loaded into single database.
- 60+ new volunteers recruited through website www.getoutdoorsnevada.org.
- Extensive public outreach underway.
Other Developments

- Creation of project management website for all SNPLMA teams and projects.
- Collaborative development of public branding for Southern Nevada Agency Partnership & SNPLMA projects.