Hovenweep National Monument IDSP 2015 Annual Report

General

- Current information for the site IDA contact(s) Sierra Coon, sierra coon@nps.gov, 970-562-4282 x14
- Does the site currently have a Provisional status? If so, what work has been done in the past year to resolve concerns that resulted in the Provisional designation? No

Parks/Reserves:

- Does the site plan to apply for a tier status upgrade in the future? If so, what work has been done in the past year furthering the application? No, we are already a gold-tier park.
- Estimate number of site visitors in the last year. Of those, how many participated in dark-skies programming? Just over 35,000 people visited Hovenweep in the last year. Of those, 185 participated in dark-sky programs.

Lighting

Parks/Reserves:

- Were any new lighting projects completed this year? If so, describe. No
- Is any lighting within the Park/Reserve non-compliant with the LMP (as permitted at the time of IDA designation)? If so, what is the plan to bring the remainder into compliance within the allowed window of time? All lighting is compliant.
- Was any new territory added to the Park/Reserve? If so, does any lighting on it comply with the LMP? If lighting on new territory doesn't comply, is there a plan to bring it into compliance? No new territory was added to the park.

Sky Quality

- Were sky quality data taken in the past year? If possible, include a table or figure showing the information No sky quality data were taken in the last year, but we just purchased a Unihedron meter and plan to begin taking regular measurements.
- Did sky brightness increase over the previous year? Decrease?
- Is a permanently mounted sky monitor installed, or are there plans to install one? No, but we have a new superintendent who might be willing to consider one.

Conservation and Research (Parks/Reserves)

- Any ongoing conservation and/or research programs at the site? If so, who runs them, and what are the goals? No
- Are there any new research results to report? Have any been published this year? No

Funding

• Currently administering any grants related to dark-skies programming? If so, describe. No

- Were any new grants won this year? No
- Are there plans to apply for any future grants? No

Arts and Culture

• Is any programming ongoing or planned blending the arts/culture with dark skies? If so, describe. Because we are an archaeological site, most of our programs involve discussing ancestral Puebloan, Navajo, or Ute culture.

Outreach

- Were any new programs begun this year? This year we offered many more programs than in past years. We branched out from the standard telescope tour with unaided constellation tours, full moon programs, and special events for the Perseid meteor shower and the lunar eclipse in September. These new programs, especially the special events, have been very well received. We have seen the highest attendance ever at our programs in the past few months.
- If so, are they complete or ongoing? We hope to continue our increased offerings next year.
- Are statistics available (e.g., how many visitors served, donations, etc.) 185 people attended some type of night-sky program this year. The most popular programs were the lunar eclipse on 9/27 with 21 attendees, and a regular star program on 10/10 with 23 attendees.

Community and Media Relations

- Any new media coverage you would like us to know about? May include e.g., PDFs as attachments No
- Any engagement with local governments, community organizations, or private landowners in the past year to report? No