

Pootseev: ✨ Night Sky Lessons



Kaibab Band of
Southern Paiute Indians
International Night-Sky Nation

General:

Contact information:

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Does the site currently have a Provisional Status? **NO**

Does the site plane to apply for a tier status upgrade in the future? **NO**

Estimate number of site visitors in the last year. Of those how many participated in dark-skies programming? **I answered this question in Art/culture**

Lighting:

Where there any new lighting project completed this year? YES, if so, describe?

The tribe has finished construction of 3 new billboard signs along highway 389 using our light ordinance policy, as well as a new Senior citizen facility in our main village of Kaibab. All new construction projects on tribal land will need to comply with Tribal Lighting ordinance. Do to reservation location being so rural (our nearest town is 14 miles away) we do not get much new construction project each year. I would guess 3 to 5 new construction projects in a good year.

Is any lighting within the Park/Reserve non-compliant with the LMP (as permitted at the time of designation)? **YES, our only Tribal gas station /convenience store. Do to staff turnover at store and staff turnover in our tribal administration the store has yet to come into compliance. Funding is a major obstacle in this situation as well as finding a stable contractor to come do the work for a far price. (Being we live 90 miles from nearest big city St. George Utah that would come do the work)This will by my high priority project for 2018.**

Was any new territory added to the Park/Reserve? **NO**

Community:

Were any changes made to local/municipal outdoor lighting policy in the past year? **NO**

Were there any new municipal lighting installations (or similar, large-scale installations on commercial property) build in the last year to show as example built to your dark sky-friendly code? **YES, we build three new billboard signs along highway 389 that are lighted to code to be dark sky friendly. We also have a Senior citizen facility that will be build and up to code on lighting by the end of this year.**

Sky Quality:

Were sky quality data taken in the past year? **NO**

Did sky brightness increase over the previous year? **NO, stayed the same**

Is a permanently mounted sky monitor installed, or are there plans to install one?

No sky monitors install this year, and the Tribe has no plans to install any at this point in time.

Conservation and Research:

Any ongoing conservation and/or research programs at the site? **NO**

Are there any new research results to report? **NO**

Have any been published this year? **NO**

Funding:

Currently administering any grants related to dark skies programming? **NO**

Were any new grants won this year? **NO**

Are there plans to apply for any future grants? **NO, do to our location and size finding grants are very difficult.**

Arts and Culture:

Is any programming on going or planned blending the art/cultural with dark skies?

For the Kaibab Band of Paiute Indians blending our cultural believes with dark skies goes hand in hand. The tribe's goal is to bring back night time winter stories not only about our night skies but story's that have not been told around a camp fire for generations which we call our Creation/legend story's. We have recordings of our tribal elders that have passed on telling the story's which we are relearning to tell our tribal youth and community member during our dark sky party's we hold in September, October and January 2017 (to this day we have relearned 4 new legend stories and relearned 6 new almost lost traditional songs that go along with the legend stories). Telling our stories and singing song by an open fire seem to be working and we get great participation when the three events occur. The events in September and October are open to the public and we co-host the events with the Pipe Spring National Monument park staff (advertising for these events goes out to all our surrounding communities in Utah and Arizona and last year in October we had over 60 people attend) and the January tribal event for Tribal membership only (we had 55 Tribal members attend) and this year at our September event we had 45 people attend. At the events we have telescopes, astronomers telling about the sky, traditional Southern Paiute sing and dancing and storytelling, as well as presenters from NPS (Cedar Breaks National Monument, Bryce Canyon National Monument and Grand Canyon Parashonts National Monument) and tribal staff. (We cannot forget to mention the hot coco and cookies which go great on cold nights.)

Outreach:

Were there any new programs begun this year? **NO, just ongoing from last year**

Being the First dark sky nation we are having an open dialog with our surrounding National Parks like Zions, Grand Canyon-Parashont, Bryce Canyon, Grand canyon South rim, Pipe Spring and Cedar Breaks. Being that our traditional story's are coming out the tribe has been asked if there was away we can share them with the NPS. So we are working the process which is getting with our cultural department to review story's, Getting permission from our tribal membership to share the story's as well as permission for our governing body the Tribal Council.

"Update on above paragraph is the process is very slow do to the tribe being very sensitive about sharing our cultural that has been exploited by countless others for profit and recognition. However, we have a few ideas we are talking about that might help the process."

If, so are they complete or ongoing? **This project is going to be ongoing for at least 3 years.**
Are statistics available? **NO**

Community and Media Relations:

Any new media coverage you would like use to know about? **NO**

Any engagements with local governments, community organizations, and or private landowners in the past year to report? **Yes, the tribe has been asked to give presentations about our Dark Sky Designation and share a few Cultural stories and songs that we have relearned at Dark Sky parties held at Bryce Canyon National Park, Zion's National Park, Cedar Breaks National Park, Grand Canyon-Parashonts National Monument, Grand Canyon National Park, and of course Pipe Springs National Monument.**

Tribal/NPS shared logo:

