## **Dave Norton Co-Chair**

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Submission Date Jan 2, 2024 7:47 PM

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International Dark Sky Place

Name

Big Park/Village of OakCreek

International Dark Sky Place

Category

International Dark Sky Community

Designation Year 2016

Guidelines Version 2015

Your Name Dave Norton Co-Chair

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Number

+714 (561) 8310

What is the physical address of

the Place?

State Route 179/Verde Valley School Road, Village of OakCreek

Sedona, AZ, 86351

## **United States**

Is the site currently under Provisional Status?

No

Are you a DarkSky Delegate, Affiliate, or Chapter Representative? Yes

Total average or typical zenith night sky brightness reading for this reporting period: 21.11

Upload your night sky quality raw data documents for this reporting period:



BigPark-Village of Oakcreek\_SkyQuality....xlsx 131.62 KB

Upload a map (PDF or image) that shows the locations and names of the places that were used to take SQM measurements. If you provided a map last year and your sites have not changed, you may skip to the next section:



Measurement Map Points.pdf 242.54 KB

Describe any changes detected in night sky quality from receiving your certification to the present:

SQM Readings have been expanded to include a wider variety of sampling areas within the community to present a more balanced data result. Consistency in data will improve over time as the additional data points are collected.

Parks, Sanctuaries, and Communities, please fill out the applicable row to describe your lighting compliance rate (%) with your Lighting Management Plan/Policy (whole numbers only):

	Year of Certification	Compliance % in Original Application	Current Compliance %	Anticipated % for Next Reporting Period
Parks				
Sanctuaries				
Communities	2016			

What actions have you taken to meet the requirements of your Lighting Management Plan/Policy during this reporting period? Include a summary of any actions taken with privately owned lighting that helped improve your night sky quality as well:

The Big Park/Village of Oakcreek area is unincorporated and therefore does not have any local governing body or agency but is subject to County wide regulations. Our local Dark Sky Committee Co-Chairs are working with County officials to revise the Lighting Code and hope to have that completed in 2024 with an compliance target date of January 2027.

Have you used any fixtures from the IDA Fixture Seal of Approval (FSA) Program?

No

Describe any delays or interruptions, if any, that have impacted your ability to meet your lighting compliance requirements:

Yavapai County is in the process of updating the county-wide lighting ordinance.

For International Dark Sky Communities and Reserves, have there been any changes to your local outdoor lighting ordinances? If yes, please Yavapai County is in the process of updating the county-wide lighting ordinance.

describe and provide a link to the updated policy if available:

## Configurable list

Name of Event/Program	# of Times Offered	Estimated # of Attendees
Hilton Resort	104	4,160

Did you promote DarkSky and its mission during your outreach programs/events? If so, describe: Dark Sky brochures and available to attendees and presenters discuss the benefits of Dark Sky goals.

What have you noticed about your visitors' experiences? For example, is attendance/visitation of darksky programs consistent, growing, or dropping off? Have visitors provided any feedback on their experiences at your site? Please describe:

Visitors from other parts of the country are amazed at our skies! Attendance is increasing all the time.

Has your Place participated in any DarkSky-led initiatives such as International Dark Sky Week, the Under One Sky conference, or other relevant promotions during this reporting period?

No

Has your site erected signage identifying your site as an International Dark Sky Place?

No

Briefly describe how educational materials are being dispersed/provided at your Place: Dark Sky brochures are available at all star parties.

Describe any permanent or temporary exhibits that have been created this reporting period (these may include trails, informative waysides, interpretation signs, gift shop items, etc.): We created a lighting board with various types of bulbs that could be turned on and off to demonstrate incandescent vs. LED lighting, etc.

Briefly describe any efforts undertaken to reach new audiences. If this was not part of your efforts last year, describe what you plan to do to engage new visitors in the 2024 reporting period:

Continue existing outreach to schools, US Forest Service and State Parks.

Have you worked with any external partners to promote the dark-sky movement within and outside of your Place's boundaries? If so, identify these partners and explain the result of this collaboration:

Collaboration with the City of Cottonwood and Camp Verde to participate in their local star parties.

Briefly describe future plans (in 2023 and beyond) to engage with existing and new partners and how you will expand the dark-sky movement:

Continuing dialog with schools, US Forest Service, State Parks and local resorts to set up star parties.

For Dark Sky Communities, briefly describe any new or ongoing projects and/or

None.

renovation activities that have taken place during this reporting period:

Have the "threats" identified in your application for certification:

Stayed the same

Provide a brief description of how you will continue to manage "threats" over the next year: Collaborate with Yavapai County to revise the lighting ordinance.

What is the total size of your Place (in square kilometers only)?

13.61

For Dark Sky Communities and Reserves, what is the current population size?

61028

Have there been any changes to the size, access and/or boundaries of your Place (this could be property acquisition, sale, road development/closure, easement access, etc.)? If so, please describe: None.

What do you consider the greatest single benefit of the Dark Sky Places certification to your location?

Attracts others interested in Dark Skies.

Did you have any dealings with DarkSky over the last 12 months regarding any certification issues? How were they handled by DarkSky? None.