

Supporting Documentation for Appendix B "Tribal Outreach" to the *Greater Grand Canyon Landscape Assessment: A resource condition assessment of Grand Canyon National Park and surrounding region* (2018)

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Date: March 28, 2018

Appendix B: Tribal Outreach

Summary of Tribal Outreach for the Greater Grand Canyon Landscape Assessment

1. Background

The Greater Grand Canyon Landscape Assessment (GGCLA) project commenced in 2012. This project went further than traditional National Park Service (NPS) Natural Resource Condition Assessments in that it encompassed an area larger than Grand Canyon National Park (GRCA), it addressed cultural as well as natural resources, and it involved other stakeholders in the region, American Indian tribes traditionally associated with Grand Canyon, nonprofit organizations and other state and federal agencies. This appendix to the GGCLA report summarizes the efforts to involve the traditionally associated tribes in the GGCLA process, describes the outcomes, and provides recommendations moving forward.

2. Summary of Tribal Outreach Activities

2.1 Initial point of contact with Tribes.

In August of 2012, GRCA sent a letter to the leadership of the 11 American Indian tribes traditionally associated with Grand Canyon (Attachment 1). Key staff within the tribes were also sent copies. The letter, signed by park superintendent David Uberuaga, explained the GGCLA project, described the collaborative process to be used, invited the tribal leadership to participate in the process, and suggested that they contact GRCA Tribal Program Manager Janet Cohen to set up a meeting. No tribe contacted the park, and one tribe sent a representative to Workshop 1 in October 2012 (Peter Bungart for the Hualapai Tribe).

2.2. GGCLA Tribal Outreach Coordinator activities

The GGCLA project, through the Landscape Conservation Initiative, hired Jean Palumbo as the Tribal Outreach Coordinator in June 2013. The purpose of her outreach was to inform the tribes about the GGCLA project and to enlist their participation. The following outreach activities were conducted:

(1) Outreach materials were developed to use in outreach to tribes and other stakeholders, including a GGCLA fact sheet and newsletter, as well as a tribal outreach statement of purpose and powerpoint presentations.

(2) A follow-up letter (Attachment 2) was sent out on August 13, 2014, reiterating the invitation extended previously by Superintendent Uberuaga. The letter was addressed to the leadership of these tribes and CC'd to appropriate people:

- Chairman Watahomigie, Havasupai Tribe; Margaret Vick, Travis Hamidreek
- Leigh Kuwanwisiwma, Hopi Tribe; Michael Yeatts
- Loretta Jackson-Kelly, Hualapai Tribe (Cultural Resources): Peter Bungart
- Manuel Savala, Kaibab Band of Paiute Indians; Charley Bullets
- Ms. Vangie Curley-Thomas, Deputy Director, Division of Natural Resources, The Navajo Nation; Tony Joe, Navajo Nation Historic Preservation Dept.
- Chairwoman Gari Lafferty, Paiute Indian Tribe of Utah; Charley Bullets
- Governor Quetawki of Pueblo of Zuni; Kurt Dongowski
- Charley Bullets, Southern Paiute Consortium, Kaibab Band of Paiute Indians
- Chris Coder, Yavapai Apache Tribe

(3) Follow-up phone calls were made to all that were sent the letter. Meetings were conducted, either by phone or in person, with the following people:

- Michael Yeatts, the Hopi Tribe (in person, 8/14/13)
- Peter Bungart, the Hualapai Tribe (in person, early July)
- Tony Joe, Navajo Nation (by phone on 8/30)
- Charley Bullets, the Southern Paiute Consortium (by phone on 8/17/13 and in person in Cedar City, UT on 10/3/13)
- Chris Coder, Yavapai Apache Nation (by phone on 8/16/13)
- Kurt Dongoske, Pueblo of Zuni (in person on 8/22/13 with Dr. Gilpin of the NAU Anthropology Dept.)

(4) Representatives of tribes were invited to the GGCLA Open House on 9/16/13 at Northern Arizona University. The following people attended:

- Chris Coder, Yavapai Apache Nation
- Michael Yeatts, the Hopi Tribe

(5) As a result of the initial meetings listed in (3), the following presentations were scheduled and made:

- Open House at the Hualapai Tribe on 7/25/13. Loretta Jackson-Kelly, director of Cultural Resources and other Hualapai Resource Staff attended.
- Presentation to Council of the Paiute Tribe of Utah on 10/3/13
- Presentation to Kaibab Band of Paiute Indians Council on 10/17/13
- Presentation to Hopi Tribe Cultural Preservation Dept. on 10/23/13
- Presentation to Hopi Tribe Cultural Resources Advisory Task Team on 11/21/13
- Presentation to Hopi Tribe Land Team on 2/18/14

(6) Follow-up letters from Martha Hahn (Attachment 3) were sent in March 31, 2014 to representatives of tribes that had participated to some degree in the project asking for more specific involvement.

- Loretta Jackson-Kelly, the Hualapai Tribe
- Ron Maldonado, the Navajo Nation Historic Preservation Dept.
- Manuel Savala, the Kaibab Band of Paiute Indians
- Gari Lafferty, the Paiute Indian Tribe of Utah
- Chris Coder, the Yavapai Apache Nation

A separate letter was sent to Leigh Kuwanwisiwma and signed by Superintendent Uberuaga (Attachment 4) acknowledging and thanking the Hopi Tribe for its participation and assuring that the result of their participation would be incorporated into future planning.

(7) All tribes were invited to attend the GGCLA Technical Work Group meetings. The following people attended these meetings:

- Cultural Resources TWG – Peter Bungart, Hualapai Tribe
- Landscape TWG – Peter Bungart, Hualapai Tribe
- Visitor Use TWG – Timothy Begay, the Navajo Nation

3. Workshop 2

All tribes were invited to the Stakeholders' Prioritization Workshop, June 10 – 11, 2014. The following tribal representatives attended:

- Terry Morgart, Hopi Tribe attended both days. Terry expressed an interest in providing data for the spatial analysis and prioritization.
- Timothy Begay and Melinda Coccio, Navajo Nation. Timothy expressed an interest in providing data for the spatial analysis and prioritization.
- Peter Bungart, Hualapai Tribe. Peter expressed an interest in providing data for the spatial analysis and prioritization.
- Charley Bullets, Southern Paiute Consortium and the Kaibab Band of Paiute Indians. Charley was called back after the first day.

4. Ethnographic Resources of Grand Canyon: Drafting and Review of Documents

4.1 Preparation of draft of GGCLA report sections related to cultural and ethnographic resources.

The GGCLA report assesses condition of both natural and cultural resources. Based on a review of the existing literature, documents provided by Grand Canyon NP and the Hopi Tribe, and personal interviews with tribal representatives, the following drafts were prepared by the GGCLA tribal outreach coordinator for the GGCLA report, and reviewed by tribal representatives.

- An introduction to *Chapter 5: Focal Resource Conditions* recognizing that all natural resources in the Grand Canyon region have ethnographic value for the American Indian tribes traditionally associated with Grand Canyon
- An introduction to the Cultural Resources category, which includes the ethnographic and archeological focal resources.
- A resource condition assessment for the Ethnographic Resources of the GGCLA area.

4.2 Review of GGCLA draft documents by participating tribal representatives.

On October 20, 2014, the tribal outreach coordinator sent the drafts of the aforementioned documents to the representatives of the tribes that had participated in the GGCLA project by attending meetings and contributing information (the Hopi Tribe, the Hualapai Tribe, the Kaibab Band of Paiute Indians, and the Navajo Nation, see Attachment 5). All comments received were

addressed in the final versions of the document. The completed draft of the report was sent to these same individuals as a courtesy before publication.

4. Moving Forward: Recommendations

The cultural resource data included in the GGCLA report comes from Grand Canyon National Park and published literature. The project team was unable to acquire additional data from the tribes to include in the resource condition assessment and spatial analysis. However, we communicated to the tribal representatives who attended Workshop 2 that if they are interested in having archeological and ethnographic data represented in the GGCLA analysis in a broad way, the Landscape Conservation Initiative (LCI) of NAU would be willing to help in the effort to obtain funding for a workshop where participants would discuss and potentially prepare data for inclusion in the GGCLA prioritization analysis.



United States Department of the Interior

NATIONAL PARK SERVICE
GRAND CANYON NATIONAL PARK
P.O. BOX 129
GRAND CANYON, ARIZONA 86023-0129



IN REPLY REFER TO:

N16 (GRCA 8213)

AUG 22 2012

Manuel Savala, Chairman
Kaibab Band of Paiute Indians
Tribal Affairs Building, HC-65, Box 2
Pipe Spring, Arizona 86022

Dear Mr. Savala:

Grand Canyon National Park (Park), in partnership with Northern Arizona University, is initiating the Greater Grand Canyon Landscape Assessment (GGCLA) project to assess the condition of natural and cultural resources throughout the Park and adjacent lands. Since this project will assess current resource conditions and does not include any proposed actions, no formal compliance is required. However, the success of this project will depend upon active participation of our neighbors, in particular the tribes with lands adjoining the Grand Canyon, including the Navajo Nation, Hualapai and Havasupai tribes. We want to see tribal interests incorporated in a meaningful way and hope that the assessment will be broad enough to include some adjacent tribal lands within the scope. This landscape-scale approach should provide good information for both the park and neighboring tribes to use for resource management purposes. Given the scale and complexity of this project, it will be an interactive process with multiple opportunities for discussion and input through the end of 2014, which is the anticipated completion date.

Our goal is for a collaborative process which will identify priority natural and cultural resources and appropriate condition indicators, synthesize information on current resource status and trends, and evaluate potential threats. Information used in the assessment will come from existing data, reports, scientific publications, with input from subject matter experts, tribal resource managers and other stakeholders, and through one-on-one meetings and a series of multi-disciplinary workshops.

The outcomes from this project will include a report and a set of Geographic Information System (GIS) maps that provide an interdisciplinary and landscape-scale overview of resource conditions. It will also identify priority sub-watersheds that contain high value resources, and those that are at greatest risk to both internal and external threats. The GGCLA will provide: sound scientific foundation and ecosystem-based framework for future Park decision making, help to focus future stewardship activities in high priority areas, provide an opportunity for ongoing communication and collaboration with our neighbors in addressing shared resource management issues, and identify critical information gaps to help guide future monitoring and research.

As a first step, we would like to meet with you or your representative(s) at our offices in Flagstaff or at your office at your convenience, enabling you to better evaluate your level of interest in this process. Please have your primary representative contact the Park Tribal Program Manager, Janet Cohen at (928) 638-7445, janet_cohen@nps.gov to coordinate a meeting. If you would like specific information on the



assessment process, please contact Todd Chaudhry, Watershed Stewardship Program Manager at (928) 638-7448, todd_chaudhry@nps.gov.

We anticipate that an initial stakeholder workshop will be held in early October and invite you to participate in that as well. Please note that the Park does have funds to support some costs associated with your travel or participation. As always, we look forward to your involvement in the Greater Grand Canyon Landscape Assessment.

Sincerely,

A handwritten signature in black ink, reading "David V. Uberuaga". The signature is fluid and cursive, with a large initial "D".

David V. Uberuaga
Superintendent

cc: Charlie Bullets, Kaibab Paiute Indian Tribe

August 12, 2013

Mr. Leigh Kuwanwisiwma
Cultural Preservation Officer
The Hopi Tribe

Dear Mr. Kuwanwisiwma,

Grand Canyon National Park, in partnership with Northern Arizona University's Landscape Conservation Initiative, is conducting the Greater Grand Canyon Landscape Assessment (GGCLA) to assess the condition of natural and cultural resources throughout the park and adjacent lands (factsheet attached). Since this project will assess current resource conditions, it does not include any proposed actions and no formal compliance is required. However the information collected and developed through this project will have significance, not just for Grand Canyon N.P., but also for neighbors in the area, especially Tribes.

The purpose of the GGCLA is to assess the condition of natural and cultural resources for the Grand Canyon and the surrounding landscape. The results of the assessment will be used to develop a resource stewardship strategy for Grand Canyon N.P. that will, among other things, identify critical resources, and threats to those resources, as well as to develop and prioritize specific stewardship strategies based on desired conditions for the resources. Because many of the resources in Grand Canyon are important to numerous Tribes in the region, and because management actions taken in Grand Canyon may potentially affect resources important to tribes we think it is important to include in our assessment those cultural and natural resources that tribes value.

At the onset of the GGCLA project, Grand Canyon N.P. Superintendent David Ueberuaga sent out letters to Tribes inviting their participation in the initial stakeholder workshop, which was held on October 12, 2012. Since then we have had seven Technical Working Group (TWG) meetings to identify valued resources and threats, and to compile and review existing data for these resources (for reports on the Workshop 1 and the TWG meetings, see http://www.lci.nau.edu/projects/GreaterGrandCanyonLandscapeAssessment_Docs.aspx). In the coming months this information will be refined, and a second workshop will be held to review the spatial data developed from it.

We hope that the Hopi Tribe will consent to work in partnership with Grand Canyon N.P. and the Landscape Conservation Initiative to help identify and assess the condition of those resources important to the Tribe. We will send you information about GGCLA workshops and meetings as it becomes available. In the meantime, I will be contacting you in the coming weeks to discuss the project with you and answer any questions you may have.

Thanks for your consideration of our invitation. I look forward to talking with you in the near future. You may also contact me by phone at 928-523-0644 or via email at jean.palumbo@nau.edu.

Sincerely,

Jean Palumbo

*GGCLA Tribal Outreach Coordinator
Landscape Conservation Initiative
Northern Arizona University
Flagstaff, AZ 86011*

Cc: Mike Yeatts, Cultural Preservation Officer



United States Department of the Interior



National Park Service
Grand Canyon National Park
P.O. Box 129
Grand Canyon, Arizona 86023-0129

IN REPLY REFER TO:
N16 (GRCA 8213)

March 31, 2014

«Title» «First_Name» «Last_Name»
«Address_Line_2»
«City», «State» «ZIP_Code»

Dear «Title» «Last_Name»,

As you may remember, Grand Canyon National Park is conducting the Greater Grand Canyon Landscape Assessment (GGCLA) in partnership with the Landscape Conservation Initiative at Northern Arizona University. The purpose of this project is to assess the condition of natural and cultural resources for Grand Canyon National Park and the surrounding landscape. To accomplish this, the GGCLA has identified a subset of focal resources and indicators, and will evaluate their condition and trends, identify threats to those resources and point out critical data gaps to help guide future research and monitoring.

Grand Canyon National Park cannot do this alone. The park sits within a larger landscape that is important to many stakeholders. Furthermore, what happens to lands and waters outside the park affects the resources within the park, just as park management affects neighboring lands. It is critical that we gather as much information as possible about this landscape, and that all stakeholders work together to identify those areas of high cultural and natural value that are facing the greatest threats. In this way, we can ensure that they are protected into the future. To that end, we have been working with stakeholders since the beginning of this process, and we have expressly reached out to tribes traditionally associated with the Grand Canyon region. To date, we have made presentations about the GGCLA project to the Hualapai Tribe, Kaibab Band of Paiute Indians, the Paiute Indian Tribe of Utah, and the Hopi Tribe.

I am writing to invite «Company_Name» to contribute its traditional knowledge of both archeological and ethnographic resources of this landscape so that the tribe's values and concerns can be more fully included when land management planning occurs. What we are calling "ethnographic resources" include places, structures, trails, landscapes, and natural resources that have cultural meaning and value for the tribe. We realize that we are asking you to provide information about some very important and sensitive areas and we respect that you may not want to reveal exactly where these places are, or why they are important. That is why we are suggesting that perhaps you may be comfortable providing more general information. For example, you might indicate that an area has a particularly high concentration of important sites, or that an area is an important source of one or more resources. This could be done by simply drawing a circle around that area, rather than providing exact coordinates, and without stating why the area is important.

I also want to reassure you that we will treat this information with the utmost respect. To further ensure the confidentiality of this information, only a small number of technical staff from Grand Canyon National Park and our partners (incl. Northern Arizona University and Conservation Science Partners) who have signed Non-Disclosure Agreements would have access to sensitive data. This data can be returned to you once our analyses are completed.



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All of the data and information that we collect for this project will be represented spatially, as maps, and will be overlain with maps that depict threats to resources, in order to identify those areas where management attention is needed to protect the most threatened resources. To aid you in reviewing the tribal resources in the analysis area, I am providing a digital map of the GGCLA analysis area and a list of the focal resources that we are assessing for the project. We will be convening a workshop to give stakeholders an opportunity to review the preliminary results and provide feedback in the spring or summer of 2014. We hope that you will attend this workshop and bring any information that you might be willing to discuss and share. If necessary, the project can cover your transportation costs to attend the workshop. However, if you feel more comfortable sharing your resource knowledge outside of a multi-stakeholder process, we are willing to set-up one-on-one meetings at a place and time of your convenience.

Thank you for considering our invitation. The information that will be gathered through the GGCLA will help to inform future management decisions in Grand Canyon National Park. By participating in the process, tribes can engage collaboratively and proactively in the land management process for the greater Grand Canyon region. In the coming months, we may be contacting you or some of your staff, as appropriate, to discuss the resource assessment and information needs in more detail.

If you have any questions about the project, please contact Todd Chaudhry at todd_chaudhry@nps.gov (928-638-7448) or Jean Palumbo at jean.palumbo@nau.edu (928-523-0664).

Sincerely,

A handwritten signature in black ink, appearing to read "Martha G. Hahn".

Martha G. Hahn

Chief, Division of Science and Resource Management
Grand Canyon National Park
P.O. Box 129
Grand Canyon, AZ 86023

Encl: GGCLA Analysis Area Map
GGCLA List of Focal Resources
GGCLA Newsletter



United States Department of the Interior



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GRAND CANYON NATIONAL PARK

P.O. BOX 129

GRAND CANYON, ARIZONA 86023-0129

IN REPLY REFER TO:

N16 (GRCA 8213)

APR 01 2014

Leigh J. Kuwanwisiwma
Director, Hopi Cultural Preservation Office
P.O. Box 123
Kykotsmovi, Arizona 86039

Dear Mr. Kuwanwisiwma:

Thank you for your participation in the Greater Grand Canyon Landscape Assessment (GGCLA). As you know, the purpose of this project is to assess the condition of natural and cultural resources for Grand Canyon National Park and the surrounding landscape. In regards to the concerns expressed at the Land Team meeting attended by Todd Chaudhry and Jean Palumbo on February 18, 2014, we want the Hopi Tribe to know that we are committed to using the input of stakeholders to help inform park decision-making. We are also committed to respecting the spirituality of the Grand Canyon landscape. By contributing traditional knowledge of resources, you are ensuring that the tribe's values and concerns can be more fully considered during subsequent planning efforts. You can be assured that we will treat this information with the utmost respect and work with tribal representatives to ensure that data are represented in a manner that fully protects any sensitive information.

I would like to acknowledge and thank you for providing permission to access the following documents for information that will contribute to the GGCLA:

- (1) The Hopi section of the Grand Canyon National Park National Register Nomination Eligibility Statement
- (2) The Hopi ethnographic section in the Glen Canyon Dam Environmental Impact Statement
- (3) Soosoy Himu Naanamiwiwyungwa: An Analysis of Grand Canyon Monitoring and Research Center's Terrestrial Monitoring Program and the Development of a Hopi Long-term Plan
- (4) Ongtuvqava Sakwtala, Hopi Ethnobotany of the Grand Canyon
- (5) Ongtupqa niqw Pisisvayu, Hopi People and the Grand Canyon

Data and information that we collect for this project will be represented spatially, as maps. These maps will be overlain with other maps that depict stressors to resources, in order to identify those areas where management attention is needed to protect the most threatened resources. Ideally, the information you provide will be represented in the draft products that we will preview in the second GGCLA Stakeholder Workshop to be held June 10-11 in Flagstaff.



We understand that you will serve as the primary point of contact for the Hopi and may convene other staff to assist with information sharing, as needed. If you have any further questions or concerns about the project, please contact Todd Chaudhry at (928) 638-7448 or todd_chaudhry@nps.gov, or Jean Palumbo at (928) 523-0664 or jean.palumbo@nau.edu.

Sincerely,

A handwritten signature in black ink, reading "David V. Uberuaga". The signature is fluid and cursive, with the first letter of each word being capitalized and prominent.

David V. Uberuaga
Superintendent

Cc: Lamar Keevama, Land Team
Terry Morgart, Cultural Preservation Office

Jean Ann Palumbo

From: Jean Ann Palumbo
Sent: Wednesday, October 22, 2014 12:18 PM
To: Charley Bullets
Cc: Chaudhry, Todd; Thomas D Sisk; Sasha Driscoll Stortz; Clare Ellsworth Aslan; Jill Marie Rundall; Brennan, Ellen; Cohen, Janet
Subject: Greater Grand Canyon Landscape Assessment report drafts for review
Attachments: GGCLA_factsheet_final.pdf; Tribal_values_focal_resources_rev. 09152014.docx; Ethno_section_draft_10202014.docx; Cultural_resource_Intro_10.20.2014_v2.docx

Dear Mr. Bullets,

I am writing in regards to the Greater Grand Canyon Landscape Assessment (GGCLA) project, in which the Southern Paiute Consortium has been a participant. We are at a stage where we now have some draft sections of the report for your review.

Background

First, I will recap our progress on this project, and in particular, on the cultural component. I have attached a GGCLA fact sheet that provides more details on the complete project. Two of the defining components of this project are that 1) it invites stakeholders in the region to participate in the process of identifying and assessing a set of focal resources that are representative of the valuable resources of the Grand Canyon landscape; and 2) it includes cultural resources in the assessment.

At the onset of the project, Grand Canyon National Park Superintendent David Uberuaga sent a letter to the leadership of the eleven Traditionally Associated Tribes, inviting them to participate in the GGCLA project so that tribal interests would be reflected in the final products. As a result of subsequent communications, tribal representatives participated in numerous outreach events to learn more about the projects, ask questions and make suggestions. These included an initial Workshop, an open house at Northern Arizona University, the Cultural Resources Technical Work Group, several presentations before different tribal groups, and the most recent Workshop in June 2014.

Tribal information in the GGCLA report

From these contacts, and from reports provided by the park and by tribes, as well as through literature searches, we began to get a sense of tribal values as they relate to both cultural and natural resources in the Grand Canyon region. We have tried to accurately describe those values in the drafts that we are sending you today. The following is a description of the draft documents.

Because the GGCLA project could not assess the condition of every resource in the Grand Canyon region, project, we, in cooperation with stakeholders, identified a subset of focal resources to be assessed. These focal resources include biological, physical and cultural resources. The cultural resources category focuses on American Indian archeological and ethnographic resources. We have drafted an introduction to this section and we have an almost completed draft of the ethnographic resources section, which is based on the NPS Natural Resource Condition Assessment template (the archeological section is not yet complete and will be sent under separate cover at a later date). The last couple of pieces of the ethnographic section will be completed after you have had a chance to review the draft and provided comments or corrections. The final draft will be sent to you for a final review.

In addition, the Cultural Resources Technical Work Group recognized that the physical and biological resources that were identified as focal resources for assessment were also important ethnographic resources for the Traditionally Associated Tribes. To address this, we have drafted an additional section that acknowledges the ethnographic value of the GGCLA focal resources and also describes the significance of most of those focal resources.

Document drafts provided for review

Ellen Brennan and Janet Cohen of Grand Canyon National Park have reviewed the drafts and provided comments which have been incorporated in revisions to the drafts. I have attached the following files for your review:

- Cultural_resource_Intro_10.20.2014_v2.docx
- Ethno_section_draft_10202014.docx
- Tribal_values_focal_resources_rev. 09152014.docx

Please read the drafts, and if you wish, provide the following feedback:

1. Is any of the information incorrect? Please provide correct information if you wish.
2. Should any of this information be left out because of its sensitive nature? Please indicate which information should be left out.
3. Is any information missing that should be included? Please provide the missing information with citations.

I would appreciate it if you would send me your responses by Friday, October 31st. As I mentioned, you will have another opportunity to review the draft document before it is finalized. If you have any questions, please call me at 928-853-1855.

Thank you very much for your time and participation in this important project.

Sincerely,

Jean Palumbo

Tribal Outreach Coordinator

Writer/Editor

Greater Grand Canyon Landscape Assessment Project

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928-523-0664*