



G Squared Consulting, Inc.

HORIZON TOWER - APPEAL RESPONSE
Proposed Multi-Carrier Cellular Telephone Facility
February 25, 2019

RECEIVED

FEB 26 2019

**LAKE COUNTY COMMUNITY
DEVELOPMENT DEPT.**

Site Number & Name: CA4043 Kelseyville - Gubera

Site Location: 9475 Mojave Trail, Kelseyville, CA

Jurisdiction: County of Lake

Lake County APN: 009-004-21 – 40 acres

Current Zoning & Use: Rural Residential (RR) – Single Family Residence & Open Scrub Brush Lands

Property Owner: Richard & Sherry Gubera
2981 Roundhill Road
Alamo, CA 94507

Applicant: Horizon Tower Limited Partnership - II
117 Town & Country Drive
Suite A
Danville, CA 94526
Attn: Suzie Densmore
(925) 314-1113 ext #243
suzie@horizontower.com

Representative: G Squared Consulting, Inc.
Copy on all P.O. Box 939
Correspondence Glen Ellen, CA 95442
Attn: Greg Guerrazzi
(707) 935-1111
gregguerrazzi@vom.com

Basic Project Description: Installation of a multi-carrier wireless communications facility consisting of an 85' tall monopine, faux tree, antenna support structure within a 50' x 50' fenced equipment compound. The multi-carrier facility is designed to accommodate up to four (4) wireless communication carriers with panel antennas and microwave dishes concealed in the monopine and ground mounted base transceiver station equipment in a fenced compound.

Planning Commission Approval: January 24, 2019 the Planning Commission issued a unanimous approval of the project for a Major Use Permit for a Wireless Communications Facility (UP 18-01 & IS 18-06).



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Response to Appeal AB 19-01

Appeal Reason Responses:

1) Pre-Judicial Placement

Horizon Tower representative was seated in location as directed by County and did not use overhead projector.

2) Concern with cultural resource preservation

See attached Cultural Assessment and Federal and State Tribal responses from Geist Engineering and Environmental Group.

Twenty-Two tribes were contacted.

3) Lack of consideration to wildlife in the area

See attached Biological Resource Assessment response from Geist Engineering and Environmental Group.

4) Concern over two earthquake faults

The proposed facility will be designed and constructed in accord with the County building code requirements. A geotechnical analysis will be conducted and the findings incorporated into the antenna support structure foundation design.

See attached response from Geist Engineering and Environmental Group.

5) Concern of decrease in RE values

See Valbridge Property Advisers – Phoenix, Arizona Market Study - Executive Summary, which concludes:

“There is primarily no measurable difference in the values of those homes located within the cell tower sphere of influence (within 0.25-miles of a cell tower site).....”

Also, over 50% of U.S. Households no longer have land line telephone services and rely solely on wireless communication connections. Therefore, access to reliable and robust wireless telecommunication services, such as will be provided by the proposed facility, is a necessity and will actually improve property values.



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6) *Cell tower location*

See rebuttal from Richard & Sherry Gubera. A representative from Verizon initially contacted the property owner regarding development of a cell tower.

The proposed facility is allowed on the subject property with a Major Use Permit which was approved by unanimous decision by the Planning Commission. The proposed facility meets all of the County code requirements for siting on the subject property.

7) *The planning commission states that the cell tower will not be visually obtrusive*

- Photo simulations were submitted with the original application and they show a minimal visual impact.
- The location was selected to minimize impact on view corridors.
- There are other trees in the area of similar height and the proposed antenna support structure will have a backdrop allowing it to blend in with the surrounding area.

Horizon Tower suggests revising the Planning Commission approval to allow for installation of a faux pine tree as it will blend in better than the faux broadleaf structure.

8) *We were not given proper time to discuss issues*

- The three minute time limit is a County code protocol.
- County code protocol will dictate the appeal hearing process.
- Depositions are subject to the appropriate legal filings.
- The Notice of Intent to Adopt a Mitigated Negative Declaration (IS 18-06) was posted by the County on August 15, 2018, over 5 months prior to the Planning Commission public hearing.
- The County sent out and published several notices regarding this project in accord with code.

Summary

The project obtained a unanimous approval from the Planning Commission and has letters of support from the Kelseyville Fire Protection District, CalFire, California Highway Patrol and the Lake County Sheriff Department.

Horizon Tower respectfully requests that the Board of Supervisors deny Appeal AB 19-01.

Please contact Greg Guerrazzi @ (707) 935-1111 with any questions or for additional information. Submit email inquiries to gregguerrazzi@vom.com



February 25, 2019

RE: Federal and State tribal responses Summary
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, Lake County, CA 95451
GE²G Project Number: 310909

RECEIVED**FEB 26 2019**

LAKE COUNTY COMMUNITY

The below is a response to regarding Federal and State tribal responses for the proposed Horizon Toer, LLC Undertaking (Twenty Two (22) tribes contacted)

On behalf of Horizon Tower, LLC Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this summary of the completed state of Federal Tribes contact

Federal Tribe Summary:

GE²G directly requested a Tower Construction Notification System (TCNS) request on December 19, 2017 through the FCC Wireless Telecommunications Bureau. The GE²G TCNS request was formally initiated by the FCC on December 22, 2017. The received TCNS Notification # 165264 email lists the federal Tribes identified through the FCC TCNS process. As requested by the Tribes, GE²G has provided backup information where requested. None of the identified TCNS Tribes have expressed an interest in Native American monitoring or made other requests with the proposed Horizon Tower, LLC undertaking with the exception of the Scotts Valley Rancheria who requested that a Cultural Monitor be present for excavation activities. They indicated that they are not aware of cultural resources to be present but they would like to be present.

#	TRIBE NAME	TCNS DAY 1	RESPONSE TO INITIAL CONTACT	SECOND CONTACT ATTEMPT	RESPONSE TO SECOND ATTEMPT	THIRD CONTACT ATTEMPT	RESPONSE TO THIRD ATTEMPT	ACTION RECOMMENDED
Native American Federally Recognized Tribes contacted the FCC								
1	Eastern Shoshone Tribe	12/22/17	Summary and backup requested by tribe via email and mail and the requested review fee	Upload of drawings and review fee payment sent January 24, 2018	No Interest Letter received 2/2/2018* ¹	N/A	N/A	No Immediate Further Action
2	Skull Valley Band of Goshute Indians	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018. Requested review fee payment sent.	No Interest Letter received 3/8/2018* ²	N/A	N/A	No Immediate Further Action
3	Los Coyotes Reservation	12/22/17	No interest if no response in 30 days (TCNS Exclusion) * ³	N/A	N/A	N/A	N/A	No Immediate Further Action

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

#	TRIBE NAME	TCNS DAY 1	RESPONSE TO INITIAL CONTACT	SECOND CONTACT ATTEMPT	RESPONSE TO SECOND ATTEMPT	THIRD CONTACT ATTEMPT	RESPONSE TO THIRD ATTEMPT	ACTION RECOMMENDED
4	Big Valley Band of Pomo	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018	None Email resent to tribal representatives 2/26/18 via email	On February 22, 2018 this tribe was escalated by the FCC and the tribe will have 20 days to respond	No response received within the open escalation period so assumed no interest	No Immediate Further Action
5	Hopland Band of Pomo Indians	12/22/17	No interest if no response in 30 days (TCNS Exclusion) *4	N/A	N/A	N/A	N/A	No Immediate Further Action
6	Middletown Rancheria	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018. Requested review fee payment sent.	No Interest Letter received 3/8/2018*5	N/A	N/A	No Immediate Further Action
7	Pinoleville Pomo Nation	12/22/17	Summary and backup requested by tribe via email and mail	Mail delivery of requested info sent January 24, 2018.	No Interest Letter received 1/4/18*6	N/A	N/A	No Immediate Further Action
8	Potter Valley Tribe	12/22/17	No interest if no response in 30 days (TCNS Exclusion) *7	N/A	N/A	N/A	N/A	No Immediate Further Action
9	Robinson Rancheria	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018	N/A	On February 22, 2018 this tribe was escalated by the FCC and the tribe will have 20 days to respond	No response received within the open escalation period so assumed no interest	No Immediate Further Action
10	Yocha Dehe Wintun Nation	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018	No Interest Letter received 1/22/2018*8	N/A	N/A	No Immediate Further Action

#	TRIBE NAME	TCNS DAY 1	RESPONSE TO INITIAL CONTACT	SECOND CONTACT ATTEMPT	RESPONSE TO SECOND ATTEMPT	THIRD CONTACT ATTEMPT	RESPONSE TO THIRD ATTEMPT	ACTION RECOMMENDED
11	Scotts Valley Rancheria	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018	Cultural Monitor requested 1/23/2018*9	N/A	N/A	Cultural Monitor Requested
12	Elem Indian Colony	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018	N/A	On February 22, 2018 this tribe was escalated by the FCC and the tribe will have 20 days to respond	No response received within the open escalation period so assumed no interest	No Immediate Further Action
13	Habematolel Pomo of Upper Lake	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018	N/A	On February 22, 2018 this tribe was escalated by the FCC and the tribe will have 20 days to respond	No response received within the open escalation period so assumed no interest	No Immediate Further Action
14	Koi Nation of Northern California	12/22/17	Summary and backup requested by tribe via email and mail	Mail and Email delivery of requested info sent January 24, 2018	No Interest Letter received 1/25/2018 *10	N/A	N/A	No Immediate Further Action

**1 FINDING OF NO CULTURAL PROPERTIES - The potential for cultural resources to be present within or near your proposed project is low and should not result in an adverse effect. However, if cultural materials are discovered during construction please notify the Eastern Shoshone Tribal Historic Preservation Office.*

**2 Thank-you for the necessary documentation for us to review your proposed project. We have no issues with any historic properties within the APE that we have affiliation to. Please contact us in the event the ground disturbance inadvertently uncovers human remains and or archaeological/cultural material. Should any changes in the project be made please notify this office of the changes before further project planning continues.*

**3 If the Applicant receives no response from the Los Coyotes Reservation within 30 days after notification through TCNS, the Los Coyotes Band of Indians has no interest in participating in pre-construction review for the proposed site. The Applicant, however, must immediately notify the Los Coyotes Band of Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.*

**4 If the Applicant receives no response from the Hopland Band of Pomo Indians within 30 days after notification through TCNS, Hopland Band of Pomo Indians has no interest in participating in pre-*

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construction review for the proposed site. The Applicant, however, must immediately notify the Hopland Band of Pomo Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

**5 Given the information provided, you are notified that there should be no Lake Miwok archaeological, historical, TCP's or sacred sites on or near your proposed project Site to be adversely affected by your project... please proceed with your project*

**6 The following message has been sent to you from THPO Project Coordinator Jason Steele of the Pinoleville Pomo Nation in reference to Notification ID #165264: We have no interest in this site. However, if the Applicant discovers archaeological remains or resources during construction, the Applicant should immediately stop construction and notify the appropriate Federal Agency and the Tribe.*

**7 If the applicant/tower builder receives no response from the Potter Valley Tribe within 30 days after notification through TCNS, the Potter Valley Tribe has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder, however, must immediately notify the Potter Valley Tribe in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.*

**8 The Cultural Resources Department has reviewed the project and concluded that is not within the aboriginal territories of the Yocha Dehe Wintun Nation. Therefore, we respectfully decline any comment on this project.*

**9 The Council respectfully requests that you retain a cultural monitor to be on site during all ground disturbance activities.*

**8 Hello, we will have no interest in this project.*

California State Recognized Tribe Summary:

Native American Heritage Commission

GE²G contacted the California State based Native American Heritage Commission (NAHC) on December 19, 2017 to have a sacred land file search completed for State of California recognized tribes. An email response by the NAHC was received on January 5, 2018 (NAHC letterhead dated January 2, 2018). The NAHC provided a list of eight (8) tribes. These eight (8) potential consulting parties were sent summary letters by GE²G via US mail on January 13, 2018 to have the opportunity to comment on the proposed project's effect on Historic or tribally sensitive properties.

Attached, please find copies of relevant correspondence to date with these parties. No comments from the contacted individuals to be listed as a Consulting Party have been received by GE²G.

#	Contact Name	Initial Contact (via US mail)	Response to Initial Contact
1	Anthony Jack, Chairperson (Big Valley Band of Pomo Indians)	1/13/2018	None
2	Jose, Simon III, Chairperson (Middletown Rancheria)	1/13/2018	None
3	Eddie Crandall, Chairperson (Robinson Rancheria Band of Pomo Indians)	1/13/2018	None
4	Gabriel Rav, Chairperson (Scotts Valley Band of Pomo Indians)	1/13/2018	None
5	Agustin Garcia, Chairperson (Elem Indian Colony Pomo Tribe)	1/13/2018	None
6	Sherry Treppa, Chairperson (Habematolel Pomo of Upper Lake)	1/13/2018	None
7	Darin Beltran, Chairperson (Koi Nation of Northern California Lower Lake)	1/13/2018	None

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#	Contact Name	Initial Contact (via US mail)	Response to Initial Contact
	Rancheria)		
8	Scott Gabaldon, Chairperson (Mishewal-Wappo Tribe of Alexander Valley)	1/13/2018	None

Attached, please find copies of relevant correspondence to date with these parties.

Attachments:

Please see copies of federal and state recognized tribal correspondence.

Comments:

If you have any inquiries or would like any additional information please contact me at (510) 238-8851.

Sincerely,



Mr. Stephen T. Geist, President
GE²G

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Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Friday, December 22, 2017 12:04 AM
To: sgeist@geistenvironmental.com
Cc: tcnsweekly@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #5525279

Dear Sir or Madam:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the information you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter).

Persons who have received the information that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The information you provided was forwarded to the following Tribal Nations and NHOs. If a Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Declaratory Ruling released on October 6, 2005 (FCC 05-176).

1. THPO Josh Mann - Eastern Shoshone Tribe - (PO Box: 538) Fort Washakie, WY - jmann@easternshoshone.org; falene.russette@iresponse106.com - 307-438-0094

Details: The Eastern Shoshone Tribe has established a new online procedure for FCC TCNS review/consultation. Online submissions can now be completed at <http://app.tribal106.com>. The data platform is currently being administered by a third party who are providing consultation servicing through the online system on behalf of the Eastern Shoshone Tribe. For questions, please call Shastelle Swan at 406-395-4700

Based on the location of the proposed project and the pole(s) that you will be constructing as part of the Section 106 process in our particular aboriginal homelands, we are REQUESTING TO BE CONSULTED on this proposed project.

Please utilize the Tribal 106 NHPA consultation processing system website. Online submissions can be completed at <http://app.tribal106.com>

The Eastern Shoshone Tribe through the Historic Preservation Department has established a fee of \$400.00 per consultation. We are only accepting checks at this time. All checks should be mailed to the following address:

I-Response LLC - EST
PO Box 87
Box Elder, MT 59521

If you have questions, please feel free to contact either Mr. Josh Mann, THPO, at jmann@easternshoshone.org or Shastelle Swan, AR Clerk, at shastelle.swan@iresponse106.com.

Sincerely,
Josh Mann, THPO
Eastern Shoshone Tribe

2. Attorney Gary Montana - Skull Valley Band of Goshute Indians - N12923 N Prairie Rd (PO Box: 448) Osseo, WI - skullvalleybandofgoshutefcctcns@outlook.com; lakotagm@yahoo.com - 605-881-1227
Details: The Skull Valley Band of Goshutes as of September 1st 2017 have new review procedures and fees.

Please send a letter via email to Skullvalleybandofgoshutefcctcns@outlook.com to initiate consultation.

The Skull Valley Band of Goshute has established fees for our review of proposed structures and or co-locations in areas within our exterior boundaries, treaty lands and aboriginal boundaries.

Working with the FCC in solving the serious issue of non compliant towers and creating a working relationship with Montana & Associates LLC we now require the following fees.

\$1500 for all new tower builds.

\$1000 for all Co-locations.

\$1500 for co-locations on non-compliant towers or antenna structures(if you have no past clearance letter from a SHPO or THPO to prove it went through the 106 process under NHPA it is a non compliant tower)

Surveys and or document retrieval done by our office will cost \$1000 inside the state of Utah. Surveys and or document retrieval done outside the state of Utah will be \$2000. It is important to include all the required information listed above to prevent any surveys/travel being done by our office.

3. Chairman Shane Chapparosa - Los Coyotes Reservation - (PO Box: 189) Warner Springs, CA - los_coyotes@ymail.com; loscoyotes_ta@yahoo.com - 760-782-0711

Details: If the Applicant receives no response from the Los Coyotes Reservation within 30 days after notification through TCNS, the Los Coyotes Band of Indians has no interest in participating in pre-construction review for the proposed site. The Applicant, however, must immediately notify the Los Coyotes Band of Indians in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

4. THPO Batsulwin Brown - Big Valley Band of Pomo - 2726 Mission Rancheria Road Lakeport, CA - bbrown@big-valley.net; sryan@big-valley.net - 707-263-2394 (ext: 135)

5. THPO Shawn Padi - Hopland Band of Pomo Indians - 3000 Shanel Road Hopland, CA - spadi@hoplandtribe.com - 707-472-2100

Details: If the Applicant/tower builder receives no response from the Hopland Reservation within 30 days after notification through TCNS, the Hopland Reservation has no interest in participating in pre-construction review for the site. The Applicant/tower builder, however, must notify the Hopland Reservation in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

6. Tribal Historic Preservation Officer Stephanie L Reyes - Middletown Rancheria - (PO Box: 1035) Middletown, CA - SReyes@middletownrancheria.com - 707-987-3670

Details: Please be advised the Middletown Rancheria THPO's Department requires a non-refundable \$1000 Research Service Fee before we can perform the work necessary to process your request. Upon receipt of the \$1000 and a topographic map specifying the Area of Potential Effect (APE), clear photographs of any affected structures or new structures and a description of the work to be performed describing any ground disturbance activities, and any cultural survey or archaeological report of the APE.

A written response of requested information will be submitted to each applicant. If the response requires a site visit there will be an additional charge of \$1000 prior to preparing the written response. If further participation by the Tribe such as a Tribal Monitor the THPO will submit and engage in the Tribes Cultural Preservation Agreement with the applicant.

7. THPO Project Coordinator Jason Steele - Pinoleville Pomo Nation - 500 B Pinoleville Drive Ukiah, CA - jasons@pinoleville-nsn.us - 707-463-1454

8. Environmental Director Gregg Young - Potter Valley Tribe - 2251 South State Street Ukiah, CA -
pvtepadirector@pottervalleytribe.com - 707-462-1213

If the applicant/tower builder receives no response from the Potter Valley Tribe within 30 days after notification through TCNS, the Potter Valley Tribe has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder,

however, must immediately notify the Potter Valley Tribe in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

9. Environmental Director Michael Schaver - Robinson Rancheria - 1645 E. Highway 20 (PO Box: 1580) Nice, CA -
mschaver@robinsonrancheria.org - 707-275-0205

10. THPO James Kinter - Yocha Dehe Wintun Nation - (PO Box: 18) Brooks, CA - THPO@yochadehe-nsn.gov -
530-723-0452

Details: Fee Schedule

The fee Schedule below is a listing of fees used to pay the THPO and Monitor fees, or other consultants. This listing of fee maximums is used to reimburse the THPO and/or other service provider on a fee-for-service basis.

"Executive Order 13175 - Consultation and Coordination with Indian Tribal Governments:

Section 5 (b) To the extent practicable and permitted by law, no agency shall promulgate any regulation that has tribal implication, that imposes substantial direct compliance costs on Indian tribal governments, and that is not required by statute, unless: (1) funds necessary to pay direct costs incurred by the Indian tribal government or the tribe in complying with the regulation are provided by the federal government."

Services provided by the Yocha Dehe Wintun Nation Cultural Resources Department:

Tribal Record Search \$400

Tribal Record Search and Site Visit \$450

Monitoring \$75.00 per hour (4 hour minimum)

Yocha Dehe's Monitors will bill for time spent traveling to and from any Project site. In addition, Yocha Dehe shall be reimbursed for all costs associated with travel to and from the Project. Eligible items for cost reimbursement shall include, but are not limited to, mileage (or fuel purchases, at submitter's election), hotel and per diem (GSA rate)

Tribal monitoring crew size to be determined by the Cultural Monitor Supervisor, in accordance with Yocha Dehe Wintun Nation Cultural Law.

Make all payments out to Yocha Dehe Wintun Nation, PO Box 18, Brooks, CA 95606. Please contact either Anthony Flores, Tribal Cultural Monitor Supervisor at aflores@yochadehe-nsn.gov or (530) 723-3477 or James Sarmiento, Cultural Resources Manager at jsarmiento@yochadehe-nsn.gov or (530) 723-0452, if you have any questions.

11. Housing Manager Shannon Ford - Scotts Valley Rancheria - 1005 Parallel Drive Lakeport, CA - sford@svpomo.org - 707-263-4220

12. Chairman Agustin Garcia - Elem Indian Colony - (PO Box: 757) Lower Lake, CA - K.Cole@elemindiancolony.org - 707-994-3400

13. Tribal Administrator Tony Arroyo - Habematolel Pomo of Upper Lake - 375 E. Hwy 20, Suite I (PO Box: 516) Upper Lake, CA - tribaladmin@upperlakepomo.com; aarroyosr@hpultribe-nsn.gov - 707-275-0737

14. Chairman Darin Beltran - Koi Nation of Northern California - (PO Box: 3162) Santa Rosa, CA - kn@koination.com; dbeltran@koination.com - 707-575-5586

The information you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA.

15. Deputy SHPO William Collins - Arizona State Parks - 1300 West Washington Phoenix, AZ - wcollins@pr.state.az.us - 602-542-4174

"Exclusions" above set forth language provided by the Tribal Nation or SHPO. These exclusions may indicate types of PTC wayside pole notifications that the Tribal Nation or SHPO does not wish to review. TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal falls within a designated exclusion, you need not expect any response and need not pursue any

additional process with that Tribal Nation or SHPO. Exclusions may also set forth policies or procedures of a particular Tribal Nation or SHPO (for example, types of information that a Tribal Nation routinely requests, or a policy that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above opened and reviewed an electronic or regular mail notification. If you learn any of the above contact information is no longer valid, please contact the FCC. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 12/19/2017

Notification ID: 165264

Tower Owner Individual or Entity Name: Horizon Tower LLC

Consultant Name: Steve T Geist

Street Address: 4200 Park Boulevard #149

City: Oakland

State: CALIFORNIA

Zip Code: 94602

Phone: 510-238-8851

Email: sgeist@geistenvironmental.com

Structure Type: MTOWER - Monopole

Latitude: 38 deg 57 min 22.7 sec N

Longitude: 122 deg 43 min 58.2 sec W

Location Description: 9475 Mojave Trail

City: Kelseyville

State: CALIFORNIA

County: LAKE

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Ground Elevation: 564.1 meters

Support Structure: 44.2 meters above ground level

Overall Structure: 442.0 meters above ground level

Overall Height AMSL: 1006.1 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic mail form located on the FCC's website at:

<http://wireless.fcc.gov/outreach/notification/contact-fcc.html>.

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8 a.m. to 7:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission

Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Wednesday, December 20, 2017 8:48 AM
To: sgeist@geistenvironmental.com
Cc: tcns.fccarchive@fcc.gov
Subject: Reply to Proposed Tower Structure (Notification ID: 165264) - Email ID #5526100

Dear Steve T Geist,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from THPO Josh Mann of the Eastern Shoshone Tribe in reference to Notification ID #165264:

The ancestors of the Eastern Shoshone Tribe lived a long and storied history across several states on their westward journey from the Western area to present-day Wyoming. This journey, confirmed by tribal oral history, ethnographies, and archaeological evidence, took place over multiple generations and through the present-day states of North Dakota, South Dakota, Nebraska, Kansas, Colorado, Wyoming, Montana, Idaho, Washington, Oregon, California, Utah, Nevada, Arizona, New Mexico and Texas. Significant historical resources throughout this region include major sacred sites including burial sites, occupation areas, medicinal plant and resource collection areas, and other significant traditional cultural properties (TCPs). Therefore, based on the location of your proposed project, the Eastern Shoshone Tribe does have an interest in this proposed project and are requesting to be consulted on this proposed project as required by the mandates expressed in 36 CFR 800, EO 13175, and the FCC National Programmatic Agreement as traditionally associated peoples (TAPs) and a sovereign nation with legal responsibility for heritage preservation on ancestral homelands. Please utilize the online Tribal 106 processing system to submit your project details, at <http://iresponse106.com>.

Your submission should include:

- Appropriate SHPO determination or response letter
- Cultural Resource report and/or Archaeological Survey Report
- Photographic project site documentation
- Topographic or Quadrangle Maps
- Site Plans/Construction Drawings
- FCC Forms 620 and 621
- Latitudinal and longitudinal coordinates for the proposed project
- Project coordinator contact information

The Eastern Shoshone Tribe has established a processing fee of \$400.00 per consultation, which facilitates review of each project online in a timely manner. We are only able to accept checks at this time; no online payment method is currently available. Our 30-day review period will commence once all project details have been submitted to the Tribal 106 processing database. If you have any questions, please feel free to contact the Eastern Shoshone THPO, Josh Mann, jmann@easternshoshone.org or Consultation Research Officer, Falene Russette falene.russette@iresponse106.com or by phone 406-395-4215. Thank you for consulting with the Eastern Shoshone Tribe.

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 12/19/2017

Notification ID: 165264

Tower Owner Individual or Entity Name: Horizon Tower LLC

Consultant Name: Steve T Geist

Street Address: 4200 Park Boulevard #149

City: Oakland

State: CALIFORNIA

Zip Code: 94602

Phone: 510-238-8851

Email: sgeist@geistenvironmental.com

Structure Type: MTOWER - Monopole

Latitude: 38 deg 57 min 22.7 sec N

Longitude: 122 deg 43 min 58.2 sec W

Location Description: 9475 Mojave Trail

City: Kelseyville

State: CALIFORNIA

County: LAKE

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Ground Elevation: 564.1 meters

Support Structure: 44.2 meters above ground level

Overall Structure: 442.0 meters above ground level

Overall Height AMSL: 1006.1 meters above mean sea level

Steve Geist

From: Tribal106 <mailer@nei-yahw.com>
Sent: Wednesday, January 24, 2018 3:36 PM
Subject: Consult Submitted to EST

[View Consult](#)



Eastern Shoshone Tribe

Consult Received

This email indicates that Eastern Shoshone Tribe has received your consultation request.

TCNS: 165264
Project Name: CA4043 / Kelseyville
Type: FCC

Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot ground lease area. Ground disturbance will be completed as a part of this project.

® tribal106.com 2015



Shoshone Finance
P.O. Box 538
Fort Washakie, WY 82514
(307) 332-6804/3043
Fax: (307) 332-0429

To: GE2G
Date: Feb 2, 2018
Project: CA4043 / Kelseyville
TCNS Number: 165264

X	FINDING OF NO CULTURAL PROPERTIES - The potential for cultural resources to be present within or near your proposed project is low and should not result in an adverse effect. However, if cultural materials are discovered during construction please notify the Eastern Shoshone Tribal Historic Preservation Office.
---	---

After reviewing the materials you provided on the above referenced project, the Eastern Shoshone Tribal Historic Preservation Department finds that there may be a low potential for historic/cultural materials to be present during the proposed undertaking.

The Eastern Shoshone Tribe has a long and storied history throughout a very large swath of the present day United States that we consider our aboriginal home lands. No further cultural resource work is necessary for this project as long as the areas outlined are adhered to. If additional work is necessary outside the areas designated, please notify our department to make the necessary arrangements.

If potential cultural resources are located during construction, please notify our office immediately. Thank you for consulting with the Eastern Shoshone Tribal Historic Preservation Office. If you have any questions or concerns, please feel free to contact me at (307) 335-2081 or (307) 349-6406 or email me at wferris.eshoshone@gmail.com Thank you.

Wilfred Ferris, III
Tribal Historic Preservation Officer

Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Wednesday, December 20, 2017 7:24 AM
To: sgeist@geistenvironmental.com
Subject: Reply to Proposed Tower Structure (Notification ID: 165264) - Email ID #5525772

Dear Steve T Geist,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from Attorney Gary Montana of the Skull Valley Band of Goshute Indians in reference to Notification ID #165264:

We have an interest in this site and would like the applicant to contact us.
Montana & Associates LLC
605-881-1227

We have review procedures which includes fees. Please contact us at skullvalleybandofgoshutefcctns@outlook.com

Thank you.

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 12/19/2017
Notification ID: 165264
Tower Owner Individual or Entity Name: Horizon Tower LLC
Consultant Name: Steve T Geist
Street Address: 4200 Park Boulevard #149
City: Oakland
State: CALIFORNIA
Zip Code: 94602
Phone: 510-238-8851
Email: sgeist@geistenvironmental.com

Structure Type: MTOWER - Monopole
Latitude: 38 deg 57 min 22.7 sec N
Longitude: 122 deg 43 min 58.2 sec W
Location Description: 9475 Mojave Trail
City: Kelseyville
State: CALIFORNIA
County: LAKE

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Ground Elevation: 564.1 meters

Support Structure: 44.2 meters above ground level

Overall Structure: 442.0 meters above ground level

Overall Height AMSL: 1006.1 meters above mean sea level

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 6:42 PM
To: 'Skullvalleybandofgoshutefcctcns@outlook.com'
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_SKull Valley Rancheria _1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed antenna modification of an existing facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, Aerial, and Drawings.

Hardcopy with Review fee sent via US Mail

Thank you

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com

Steve Geist

From: Montana Associates LLC Skull Valley Band of Goshute
<skullvalleybandofgoshutefcctcns@outlook.com>
Sent: Thursday, March 08, 2018 10:59 AM
To: sgeist@geistenvironmental.com
Subject: TCNS 165264

The Skull Valley Band of Goshute & Montana & Associates LLC have reviewed TCNS 165264

Thank-you for the necessary documentation for us to review your proposed project. We have no issues with any historic properties within the APE that we have affiliation to. Please contact us in the event the ground disturbance inadvertently uncovers human remains and or archaeological/cultural material. Should any changes in the project be made please notify this office of the changes before further project planning continues.

Thank-you.

MONTANA & ASSOCIATES, LLC
N 12923 N Prairie Rd.
Osseo, WI 54758



January 24, 2018

Us Mail & Email:

skullvalleybandofgoshutefcctcns@outlook.com

Skull Valley Band of Goshute Indians
Gary Montana
PO Box 448
Osseo, WI 54758

Re: Section 106 Consultation Invitation to Comment

Dear Mr. Montana,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, Aerial, and Drawings
Review Fee Included

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 6:47 PM
To: 'bbrown@big-valley.net'; 'sryan@big-valley.net'
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_Big Valley Band of Pomo _1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, Aerial, and Drawings.

Hardcopy sent via US Mail

Thank you

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com



January 24, 2018

Us Mail & Email: bbrown@big-valley.net

Big Valley Band of Pomo
Batsulwin Brown, THPO
2726 Mission Rancheria Road
Lakport, CA 95453

Re: Section 106 Consultation Invitation to Comment

Dear Representative Brown,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant to the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

A handwritten signature in blue ink, appearing to read "Stephen T. Geist".

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Monday, February 26, 2018 3:50 PM
To: 'bbrown@big-valley.net'; 'sryan@big-valley.net'
Cc: lsimons@big-valley.net
Subject: RE: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: 4.1 TCNS_165264_Big Valley Band of Pomo _1 24 18.pdf

Resending as I received a message this did not go through last month.

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com

From: Steve Geist [mailto:sgeist@geistenvironmental.com]
Sent: Wednesday, January 24, 2018 6:47 PM
To: 'bbrown@big-valley.net' <bbrown@xn--bigvalley-x79d.net>; 'sryan@big-valley.net' <sryan@xn--bigvalley-x79d.net>
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, Aerial, and Drawings.

Hardcopy sent via US Mail

Thank you

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com

Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Thursday, February 22, 2018 6:04 AM
To: sgeist@geistenvironmental.com
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #21439

Horizon Tower LLC
Steve T Geist
4200 Park Boulevard #149
Oakland, CA 94602

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's recent Declaratory Ruling (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 02/15/2018 and 02/22/2018. Our contact with these Tribal Nations or NHOs was sent on 02/22/2018.

Thus, as described in the Declaratory Ruling (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 20 calendar days of 02/22/2018, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete(3). If a Tribal Nation or NHO responds that it is interested in participating within the 20 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review(4). In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation's or NHO's failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Jill Springer
Acting Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

1) See Clarification of Procedures for Participation of Federally Recognized Indian Tribes and Native Hawaiian Organizations Under the Nationwide Programmatic Agreement, Declaratory Ruling, FCC 05-176 (released October 6, 2005) (Declaratory Ruling).

2) Id S 8-10.

- 3) We note that, under the Declaratory Ruling, an expression of interest by an Indian Tribe or NHO addressed solely to the Commission staff during the 20-day period is sufficient even if it does not contact the Applicant.
- 4) Id at S 11.

LIST OF PROPOSED COMMUNICATIONS TOWERS

TCNS# 165264 Referred Date: 02/20/2018 Location: 9475 Mojave Trail, Kelseyville, CA

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Tribe Name: Koi Nation of Northern California

Tribe Name: Big Valley Band of Pomo

Tribe Name: Robinson Rancheria

Tribe Name: Elem Indian Colony

Tribe Name: Habematolel Pomo of Upper Lake

LEGEND:

* - Notification numbers are assigned by the Commission staff for sites where initial contact was not made through TCNS.

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 6:55 PM
To: 'Slreyes@middletownrancheria.com'
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_Middletown Rancheria_1 24 18.pdf; CA4043 Cultural.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed antenna modification of the new tower to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, Aerial, Drawings, and Cultural Report.

Hardcopy with Review fee sent via US Mail

Thank you

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com



January 24, 2018

Us Mail & Email: Slreyes@middletownrancheria.com

Middletown Rancheria
Stephanie Reyes, THPO
PO Box 1035
Middletown, CA 95461

Re: Section 106 Consultation Invitation to Comment

Dear Representative Reyes,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: Kelseyville CA4043

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings
Review Fee
Cultural Report with Pictures

***Middletown Rancheria
Tribal Historic Preservation Department
P.O. Box 1035
Middletown, CA 95461***

March 12, 2018

Geist Engineering & Environmental Group
Mr. Stephen Geist
4200 Park Boulevard #149
Oakland, CA 94602

Re: Kelseyville
TCNS: 165264

Dear Mr. Geist:

The Middletown Rancheria Tribal Historic Preservation Department has received all information, materials and Research Service Fee requested for our Section 106 Review and Consultation. Our comment on this project and its potential to affect historic, archaeological, Traditional Cultural Properties (TCP) or sacred Lake Miwok sites or properties is required by Section 106 of the National Historic Preservation Act of 1966 (NHPA), and 36 CFR Part 800. We thank you for submitting your project proposal for our review and comment.

Given the information provided, you are hereby notified that there should be no Lake Miwok archaeological, historic, TCP's or sacred sites in or near your proposed project site to be adversely affected by your project. Therefore, in accordance with 36 CFR 800.4(d)(1), please proceed with your proposed project. However, please be aware that you may encounter undiscovered properties or remains which must be immediately reported to us under both NHPA and NAGPRA regulations.

This information is provided at your request to assist you in complying with 36 CFR 800 for Section 106 consultation procedures. Please retain this correspondence to show compliance with Section 106. Should you have any questions regarding your request and or our comments you may contact me at the address or telephone number listed herein.

Sincerely,


Stephanie L. Reyes
Tribal Historic Preservation Officer
Middletown Rancheria

Phone (707) 987-3670 ext 115

Fax (707) 987-9091

Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Thursday, January 04, 2018 9:48 AM
To: sgeist@geistenvironmental.com
Cc: tcns.fccarchive@fcc.gov; jasons@pinoleville-nsn.us
Subject: Reply to Proposed Tower Structure (Notification ID: 165264) - Email ID #5541108

Dear Steve T Geist,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from THPO Project Coordinator Jason Steele of the Pinoleville Pomo Nation in reference to Notification ID #165264:

We have no interest in this site. However, if the Applicant discovers archaeological remains or resources during construction, the Applicant should immediately stop construction and notify the appropriate Federal Agency and the Tribe.

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 12/19/2017
Notification ID: 165264
Tower Owner Individual or Entity Name: Horizon Tower LLC
Consultant Name: Steve T Geist
Street Address: 4200 Park Boulevard #149
City: Oakland
State: CALIFORNIA
Zip Code: 94602
Phone: 510-238-8851
Email: sgeist@geistenvironmental.com

Structure Type: MTOWER - Monopole
Latitude: 38 deg 57 min 22.7 sec N
Longitude: 122 deg 43 min 58.2 sec W
Location Description: 9475 Mojave Trail
City: Kelseyville
State: CALIFORNIA
County: LAKE

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Ground Elevation: 564.1 meters

Support Structure: 44.2 meters above ground level

Overall Structure: 442.0 meters above ground level

Overall Height AMSL: 1006.1 meters above mean sea level



January 24, 2018

Us Mail & Email: jasons@pinoleville-nsn.us

Pinoleville Pomo Nation
Jason Steele, THPO
500 B Pinoleville Drive
Ukiah, CA 95482

Re: Section 106 Consultation Invitation to Comment

Dear Representative Steele,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant to the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

A handwritten signature in blue ink, appearing to read "Stephen T. Geist", is written over a faint, circular official stamp.

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 7:02 PM
To: 'mschaver@robinsonrancheria.org'
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_Robinson Rancheria_1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, and Drawings.

Hardcopy sent via US Mail

Thank you

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com



January 24, 2018

Us Mail & Email: mschaver@robinsonrancheria.org

Robinson Rancheria
Michael Schaver, Environmental Director
1645 East Highway 20
PO Box 1580
Nice, CA 95464

Re: Section 106 Consultation Invitation to Comment

Dear Director Schaver,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Stephen T. Geist', is written over a faint, light blue circular stamp.

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Thursday, February 22, 2018 6:04 AM
To: sgeist@geistenvironmental.com
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #21439

Horizon Tower LLC
Steve T Geist
4200 Park Boulevard #149
Oakland, CA 94602

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's recent Declaratory Ruling (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 02/15/2018 and 02/22/2018. Our contact with these Tribal Nations or NHOs was sent on 02/22/2018.

Thus, as described in the Declaratory Ruling (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 20 calendar days of 02/22/2018, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete(3). If a Tribal Nation or NHO responds that it is interested in participating within the 20 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review(4). In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation's or NHO's failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Jill Springer
Acting Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

1) See Clarification of Procedures for Participation of Federally Recognized Indian Tribes and Native Hawaiian Organizations Under the Nationwide Programmatic Agreement, Declaratory Ruling, FCC 05-176 (released October 6, 2005) (Declaratory Ruling).

2) Id S 8-10.

- 3) We note that, under the Declaratory Ruling, an expression of interest by an Indian Tribe or NHO addressed solely to the Commission staff during the 20-day period is sufficient even if it does not contact the Applicant.
- 4) Id at S 11.

LIST OF PROPOSED COMMUNICATIONS TOWERS

TCNS# 165264 Referred Date: 02/20/2018 Location: 9475 Mojave Trail, Kelseyville, CA

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Tribe Name: Koi Nation of Northern California

Tribe Name: Big Valley Band of Pomo

Tribe Name: Robinson Rancheria

Tribe Name: Elem Indian Colony

Tribe Name: Habematolel Pomo of Upper Lake

LEGEND:

* - Notification numbers are assigned by the Commission staff for sites where initial contact was not made through TCNS.

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 7:04 PM
To: 'THPO@yochadehe-nsn.gov'
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_Yocha Dehe Wintun Nation_1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed antenna modification of the new tower to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, Aerial, Drawings, and Cultural Report.

Hardcopy with Review fee sent via US Mail

Thank you

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com



YOCHA DEHE

WINTUN NATION

January 22, 2018

Geist Environmental
Attn: Steve Geist, Consultant
4200 Park Boulevard #149
Oakland, CA 94602

RE: 9475 Mojave Trail Project TCNS #165264

Dear Mr. Geist:

Thank you for your project notification dated, December 20, 2017 regarding cultural information on or near the proposed 9475 Mojave Trail Project, Kelseyville, Lake County. We appreciate your effort to contact us.

The Cultural Resources Department has reviewed the project and concluded that it is not within the aboriginal territories of the Yocha Dehe Wintun Nation. Therefore, we respectfully decline any comment on this project.

Should you have any questions, please feel free to contact the following individual:

Laverne Bill, Cultural Resources Department Manager
Yocha Dehe Wintun Nation
Office: (530) 723-3891
Email: lbill@yochadehe-nsn.gov

Please refer to identification number YD - 011022018-02 in any correspondence concerning this project.

Thank you for providing us with this notice and the opportunity to comment.

Sincerely,

Marilyn Delgado
Director of Cultural Resources

Yocha Dehe Wintun Nation

PO Box 18 Brooks, California 95606 p) 530.796.3400 f) 530.796.2143 www.yochadehe.org



January 24, 2018

Us Mail & Email: THPO@yochadehe-nsn.gov

Yocha Dehe Wintun Nation
James Kinter, THPO
PO Box 18
Brooks, CA 95606

Re: Section 106 Consultation Invitation to Comment

Dear Representative Kinter,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings
Review Fee

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 7:09 PM
To: sford@svpomo.org
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_ Scotts Valley Rancheria_1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, and Drawings.

Hardcopy sent via US Mail

Thank you

Stephen T. Geist • President



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Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com



January 24, 2018

Us Mail & Email: sford@svpomo.org

Scotts Valley Rancheria
Shannon Ford, Housing Manager
1005 Parallel Drive
Lakeport, CA 95453

Re: Section 106 Consultation Invitation to Comment

Dear Representative Ford,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

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Sincerely,

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Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington



SCOTTS VALLEY BAND OF POMO INDIANS

January 23, 2018

Mr. Stephen T. Geist, President
GE2G
149
4200 Park Boulevard
Oakland CA 94602

Mr. Geist,

Re: Project Number 310909

The Tribal Council of the Scotts Valley Band of Pomo Indians is in receipt of your letter dated January 13, 2018 regarding the above referenced project. As noted in your correspondence, ground disturbance will occur as part of the project.

What you may or may not know is that the Pomo Indians have inhabited the Clear Lake Valley for more than 6,000 years. Therefore, ground disturbance of any location has the possibility of disturbing ancestral grounds.

Accordingly, the Council respectfully requests that you retain a cultural monitor to be on site during all ground disturbance activities. The Council is happy to refer your firm to a certified cultural monitor who is well experienced in the area in question and monitoring process.

Please feel free to contact me if you desire to accept this offer.

Respectfully,



Thomas Jordan
Tribal Administrator

CC Shawn Davis, Council Chairman

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 7:12 PM
To: K.Cole@elemindiancolony.org
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_ Elem Indian Colony_1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, and Drawings.

Hardcopy sent via US Mail

Thank you

Stephen T. Geist • President



GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
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510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com



January 24, 2018

Us Mail & Email: K.Cole@elemindiancolony.org

Elem Indian Colony
Agustin Garcia, Chairman
PO Box 757
Lower Lake, CA 95482

Re: Section 106 Consultation Invitation to Comment

Dear Chairman Garcia,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

A handwritten signature in blue ink, appearing to read "Stephen T. Geist", is written over a faint, light blue circular stamp.

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Thursday, February 22, 2018 6:04 AM
To: sgeist@geistenvironmental.com
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #21439

Horizon Tower LLC
Steve T Geist
4200 Park Boulevard #149
Oakland, CA 94602

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's recent Declaratory Ruling (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 02/15/2018 and 02/22/2018. Our contact with these Tribal Nations or NHOs was sent on 02/22/2018.

Thus, as described in the Declaratory Ruling (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 20 calendar days of 02/22/2018, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete(3). If a Tribal Nation or NHO responds that it is interested in participating within the 20 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review(4). In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation's or NHO's failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Jill Springer
Acting Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

1) See Clarification of Procedures for Participation of Federally Recognized Indian Tribes and Native Hawaiian Organizations Under the Nationwide Programmatic Agreement, Declaratory Ruling, FCC 05-176 (released October 6, 2005) (Declaratory Ruling).

2) Id S 8-10.

- 3) We note that, under the Declaratory Ruling, an expression of interest by an Indian Tribe or NHO addressed solely to the Commission staff during the 20-day period is sufficient even if it does not contact the Applicant.
- 4) Id at S 11.

LIST OF PROPOSED COMMUNICATIONS TOWERS

TCNS# 165264 Referred Date: 02/20/2018 Location: 9475 Mojave Trail, Kelseyville, CA

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Tribe Name: Koi Nation of Northern California

Tribe Name: Big Valley Band of Pomo

Tribe Name: Robinson Rancheria

Tribe Name: Elem Indian Colony

Tribe Name: Habematolel Pomo of Upper Lake

LEGEND:

* - Notification numbers are assigned by the Commission staff for sites where initial contact was not made through TCNS.

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 7:15 PM
To: tribaladmin@upperlakepomo.com
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_ Habematolel Pomo of Upper Lake_1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, and Drawings.

Hardcopy sent via US Mail

Thank you

Stephen T. Geist • President



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GE2G.com / sgeist@geistenvironmental.com



January 24, 2018

Us Mail & Email:

tribaladmin@upperlakepomo.com

Habematolel Pomo of Upper Lake
Tony Arroyo, Tribal Administrator
375 East Highway 20, Suite 1
PO Box 516
Upper Lake, CA 95485

Re: Section 106 Consultation Invitation to Comment

Dear Chairman Arroyo,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

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Sincerely,

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Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

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Sent: Thursday, February 22, 2018 6:04 AM
To: sgeist@geistenvironmental.com
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #21439

Horizon Tower LLC
Steve T Geist
4200 Park Boulevard #149
Oakland, CA 94602

Dear Applicant:

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Sincerely,
Jill Springer
Acting Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

1) See Clarification of Procedures for Participation of Federally Recognized Indian Tribes and Native Hawaiian Organizations Under the Nationwide Programmatic Agreement, Declaratory Ruling, FCC 05-176 (released October 6, 2005) (Declaratory Ruling).

2) Id S 8-10.

- 3) We note that, under the Declaratory Ruling, an expression of interest by an Indian Tribe or NHO addressed solely to the Commission staff during the 20-day period is sufficient even if it does not contact the Applicant.
- 4) Id at S 11.

LIST OF PROPOSED COMMUNICATIONS TOWERS

TCNS# 165264 Referred Date: 02/20/2018 Location: 9475 Mojave Trail, Kelseyville, CA

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Tribe Name: Koi Nation of Northern California

Tribe Name: Big Valley Band of Pomo

Tribe Name: Robinson Rancheria

Tribe Name: Elem Indian Colony

Tribe Name: Habematolel Pomo of Upper Lake

LEGEND:

* - Notification numbers are assigned by the Commission staff for sites where initial contact was not made through TCNS.

Steve Geist

From: Steve Geist <sgeist@geistenvironmental.com>
Sent: Wednesday, January 24, 2018 7:17 PM
To: dbeltran@koination.com
Subject: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA
Attachments: TCNS_165264_ Koi Nation of Northern CA_1 24 18.pdf

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, and Drawings.

Hardcopy sent via US Mail

Thank you

Stephen T. Geist • President



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Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com



January 24, 2018

Us Mail & Email: kn@koination.com

Koi Nation of Northern California
Darin Beltran, Chairman
PO Box 3162
Santa Rosa, CA 95402

Re: Section 106 Consultation Invitation to Comment

Dear Chairman Beltran,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (herein, GE²G), has prepared this invitation to comment pursuant the TCNS response received as a part of the active Section 106 outreach for this proposed telecommunications undertaking in accordance with the National Historic Preservation Act. The purpose of this Invitation to Comment is to allow your tribe the opportunity to issue any comments on the proposed undertaking potential effects to known archaeology resources, traditional cultural resources, and/or historical properties.

GE²G Project Number: 310909

TCNS #: 165264

Address: 9475 Mojave Trail, Kelseyville, CA 95451

Project Name: CA4043 / Kelseyville

USGS Topographic Quadrangle: Clearlake Highlands CA (Township: 13 N, Range: 8 W, Section: 22)

Ground Disturbance: Existing Wireless facility. Yes for foundations, and utilities

Property/Project Description: The Site Parcel is undeveloped land. Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project. It is anticipated that power and Telco or coaxial subsurface installations will not exceed 52-inches in depth.

Comments:

Comments on this proposed undertaking may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments would be greatly appreciated.

Sincerely,

A handwritten signature in blue ink, appearing to read "Stephen T. Geist".

Mr. Stephen T. Geist, President
GE²G

Topographic Map, Street Map, and Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington

Steve Geist

From: Dino Beltran <dbeltran@koination.com>
Sent: Thursday, January 25, 2018 7:47 AM
To: Steve Geist
Cc: KN@KoiNation
Subject: Re: TCNS 165264_Proposed Wireless New Tower_ Kelseyville Lake County CA

Hello, we will have no interest in this project.

Dino
Sent from my iPhone

On Jan 24, 2018, at 7:17 PM, Steve Geist <sgeist@geistenvironmental.com> wrote:

On behalf of Horizon Tower, Geist Engineering and Environmental Group, Inc. (GE2G), has prepared this attachment to allow your tribe the opportunity to comment. The purpose of this Invitation to Comment is to request background information to help determine if your tribe would like to issue any comments on the proposed new tower facility to have potential effects to known archaeology resources, traditional cultural resources, and/or historical properties. Please review the attachments and let me know if your tribe intends to comment on this project.

Attached: Topographic Map, Street Map, and Drawings.

[Hardcopy sent via US Mail](#)

Thank you

Stephen T. Geist • President

<image001.jpg>

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.
Field Offices: Arizona, California, Colorado, Oregon, and Washington
Corporate: 4200 Park Boulevard #149, Oakland, California 94602
510.238.8851 (p) • 510.610.1453 (m) • 510.238.8644 (f)
GE2G.com / sgeist@geistenvironmental.com

<TCNS_165264_Koi Nation of Northern CA_1 24 18.pdf>

Name and Address of Sender



Check type of mail or service:

- ☐ Adult Signature Required
- ☐ Certified Mail
- ☐ COD
- ☐ Delivery Confirmation
- ☐ Express Mail
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- ☐ Registered
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation

Addressee (Name, Street, City, State, & ZIP Code™)

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Box Elder, MT 59521

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1. TCNS
CA4043
Helseville
310909
2. Skull Valley Band of Goshute Indians
Gary Montana
PO Box 448
Osseo, WI 54758
3. Big Valley Band of Pomo
Batsulwin Brown, THPO
2726 Mission Rancheria Road
Lakport, CA 95453
4. Middletown Rancheria
Stephanie Reyes, THPO
PO Box 1035
Middletown, CA 95461
5. Pinoleville Pomo Nation
Jason Steele, THPO
500 B Pinoleville Drive
Ukiah, CA 95482
6. Robinson Rancheria
Michael Schaver, Environmental Director
PO Box 1580
Nice, CA 95464
7. Yocha Dehe Wintun Nation
James Kinter, THPO
PO Box 18
Brooks, CA 95606
8. Scotts Valley Rancheria
Shannon Ford, Housing Manager
1005 Parallel Drive
Lakeport, CA 95453

Total Number of Pieces
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Postmaster, Per (Name of receiving employee)

Kenneth R. Ruff

PS Form 3877, June 2011 (Page 1 of 2)

Complete by Typewriter, Ink, or Ball Point Pen

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JAN 24, 18
AMOUNT
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Check type of mail or service:
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copies of this bill)

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Date of Receipt

Postage

Addressee (Name, Street, City, State, & ZIP Code™)

Elern Indian Colony

Agustin Garcia, Chairman

PO Box 757

Lower Lake, CA 95482

Habematolei Pomo of Upper Lake

Tony Arroyo, Tribal Administrator

PO Box 516

Upper Lake, CA 95485

Koi Nation of Northern California

Darin Beltran, Chairman

PO Box 3162

Santa Rosa, CA 95402

Name and Address of Sender
4200 PARKVIEW - 94610 - 641 - 1402
OAKLAND - CALIFORNIA - 94610
Article Number
GE1G

9

TCNS

CA4043

Kelseyville

310909

XXXXXX
XXXXXX

Postmaster, Per (Name of receiving employee)

Total Number of Pieces
Listed by Sender

13

Total Number of Pieces
Received at Post Office

PS Form 3877, June 2011 (Page 1 of 2)

Complete by Typewriter, Ink, or Ball Point Pen

See Privacy Act Statement on Reverse



Steve Geist

From: towernotifyinfo@fcc.gov
Sent: Thursday, February 22, 2018 6:04 AM
To: sgeist@geistenvironmental.com
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #21439

Horizon Tower LLC
Steve T Geist
4200 Park Boulevard #149
Oakland, CA 94602

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's recent Declaratory Ruling (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 02/15/2018 and 02/22/2018. Our contact with these Tribal Nations or NHOs was sent on 02/22/2018.

Thus, as described in the Declaratory Ruling (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 20 calendar days of 02/22/2018, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete(3). If a Tribal Nation or NHO responds that it is interested in participating within the 20 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review(4). In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation's or NHO's failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Jill Springer
Acting Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

1) See Clarification of Procedures for Participation of Federally Recognized Indian Tribes and Native Hawaiian Organizations Under the Nationwide Programmatic Agreement, Declaratory Ruling, FCC 05-176 (released October 6, 2005) (Declaratory Ruling).

2) Id S 8-10.

- 3) We note that, under the Declaratory Ruling, an expression of interest by an Indian Tribe or NHO addressed solely to the Commission staff during the 20-day period is sufficient even if it does not contact the Applicant.
- 4) Id at S 11.

LIST OF PROPOSED COMMUNICATIONS TOWERS

TCNS# 165264 Referred Date: 02/20/2018 Location: 9475 Mojave Trail, Kelseyville, CA

Detailed Description of Project: (New Tower) Horizon Tower has proposed to build a new tower concealed as a monotree so local and national wireless carriers can add antennas & equipment. New ground disturbance will be completed.

Horizon # CA4043

GE2G# 310909

Tribe Name: Koi Nation of Northern California

Tribe Name: Big Valley Band of Pomo

Tribe Name: Robinson Rancheria

Tribe Name: Elem Indian Colony

Tribe Name: Habematolel Pomo of Upper Lake

LEGEND:

* - Notification numbers are assigned by the Commission staff for sites where initial contact was not made through TCNS.

NATIVE AMERICAN HERITAGE COMMISSION

Environmental and Cultural Department
1650 Harbor Blvd., ROOM 100
West SACRAMENTO, CA 95891
(916) 373-3710
Fax (916) 373-5471



January 2, 2018

Steve Geist
Geist Environmental

Email to: sgeist@geistenvironmental.com

RE: CA4043, Lake County

Dear Mr. Geist,

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not preclude the presence of cultural resources in any project area. Other sources for cultural resources should also be contacted for information regarding known and/or recorded sites.

Enclosed is a list of Native Americans tribes who may have knowledge of cultural resources in the project area. I suggest you contact all of those indicated, if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these tribes, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at 916-573-1033 or frank.lienert@nahc.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Frank Lienert", is written over a horizontal line.

Frank Lienert
Associate Governmental Program Analyst

**Native American Heritage Commission
Native American Contacts
1/2/2018**

Big Valley Band of Pomo Indians
Anthony Jack, Chairperson
726 Mission Rancheria Rd. Pomo
Lakeport, CA 95453
jack@big-valley.net
707) 263-3924 Ext. 103

707) 263-3977 Fax

Middletown Rancheria
Rose Simon III, Chairperson
P.O. Box 1035 Pomo
Middletown, CA 95461 Lake Miwok
707) 987-3670 Office

707) 987-9091 Fax

Robinson Rancheria Band of Pomo Indians
Eddie J. Crandall, Chairperson
P.O. Box 4015 Pomo
Lice, CA 95464
wilabasket@yahoo.com
707) 275-0527

707) 275-0235 Fax

Scotts Valley Band of Pomo Indians
Gabriel Rav, Chairperson
005 Parallel Drive Pomo
Lakeport, CA 95453 Wailaki
707) 263-4220

707) 263-4345 Fax

Stem Indian Colony Pomo Tribe
Justin Garcia, Chairperson
6170 Main Street Southeastern Pomo
Lower Lake, CA 95457
707) 994-3400
707) 994-3408

Habematolel Pomo of Upper Lake
Sherry Treppa, Chairperson
P.O. Box 516 Pomo
Upper Lake, CA 95485
(707) 275-0734
(707) 275-0757

Koi Nation of Northern California (Lower Lake Rancheria)
Darin Beltran, Chairperson
P.O. Box 3162 Pomo
Santa Rosa, CA 95402
kn@koination.com
(707) 758-7408

(707) 575-5506 Fax

Mishewal-Wappo Tribe of Alexander Valley
Scott Gabaldon, Chairperson
2275 Silk Road Wappo
Windsor, CA 95492
scottg@mishewalwappotribe.com
(707) 494-9159

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native American Tribes with regard to cultural resources assessments for the proposed
A4043, Lake County



Sent via: US mail

January 13, 2018

Big Valley Band of Pomo Indians
Anthony Jack, Chairperson
2726 Mission Rancheria Road
Lakeport, CA 95453

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Jack,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this invitation to comment pursuant to the Native American Heritage Commission suggestion that GE²G contact you in accordance with California codes and Section 106 of the National Historic Preservation Act. This invitation to comment is in reference to a proposed telecommunications tower located at the above listed location. The purpose of this Invitation to Comment is to help determine if you or a party you know would like to issue any comments on the proposed tower undertaking to effect known archaeology resources, traditional cultural resources, and/or historical properties.

Project Description:

Horizon Tower, LLC has proposed to build a new 150-foot tall tower concealed as a monotree for local and national wireless carriers to add antennas and equipment within a 2,500 square foot lease area. Ground disturbance will be completed as a part of this project.

Comments:

Comments on this proposed undertaking on effects to historical properties or resources may be referred to GE²G via phone 510-238-8851, email sgeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments within the next 30-days would be greatly appreciated. If you have any inquiries or would like any additional information please contact me at (510) 238-8851.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Stephen T. Geist', is written over a faint, light blue circular stamp.

Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington



January 13, 2018

Sent via: US mail

Middletown Rancheria
Jose Simon III, Chairperson
PO Box 1035
Middletown, CA 95461

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Simon,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this invitation to comment pursuant to the Native American Heritage Commission suggestion that GE²G contact you in accordance with California codes and Section 106 of the National Historic Preservation Act. This invitation to comment is in reference to a proposed telecommunications tower located at the above listed location. The purpose of this Invitation to Comment is to help determine if you or a party you know would like to issue any comments on the proposed tower undertaking to effect known archaeology resources, traditional cultural resources, and/or historical properties.

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Sincerely,

A handwritten signature in blue ink, appearing to read 'Stephen T. Geist'.

Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings



January 13, 2018

Sent via: US mail

Robinson Rancheria Band of Pomo Indians
Eddie J Crandall, Chairperson
PO Box 4015
Nice, CA 95464

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Crandall,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this invitation to comment pursuant to the Native American Heritage Commission suggestion that GE²G contact you in accordance with California codes and Section 106 of the National Historic Preservation Act. This invitation to comment is in reference to a proposed telecommunications tower located at the above listed location. The purpose of this Invitation to Comment is to help determine if you or a party you know would like to issue any comments on the proposed tower undertaking to effect known archaeology resources, traditional cultural resources, and/or historical properties.

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Sincerely,

Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings



January 13, 2018

Sent via: US mail

Scotts Valley Band of Pomo Indians
Gabriel Rav, Chairperson
1005 Parallel Drive
Lakeport, CA 95453

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Rav,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this invitation to comment pursuant to the Native American Heritage Commission suggestion that GE²G contact you in accordance with California codes and Section 106 of the National Historic Preservation Act. This invitation to comment is in reference to a proposed telecommunications tower located at the above listed location. The purpose of this Invitation to Comment is to help determine if you or a party you know would like to issue any comments on the proposed tower undertaking to effect known archaeology resources, traditional cultural resources, and/or historical properties.

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Sincerely,

A handwritten signature in blue ink, appearing to read 'Stephen T. Geist'.

Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington



January 13, 2018

Sent via: US mail

Elem Indian Colony Pomo Tribe
Agustin Garcia, Chairperson
16170 Main Street
Lower Lake, CA 95457

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Garcia,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this invitation to comment pursuant to the Native American Heritage Commission suggestion that GE²G contact you in accordance with California codes and Section 106 of the National Historic Preservation Act. This invitation to comment is in reference to a proposed telecommunications tower located at the above listed location. The purpose of this Invitation to Comment is to help determine if you or a party you know would like to issue any comments on the proposed tower undertaking to effect known archaeology resources, traditional cultural resources, and/or historical properties.

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Sincerely,

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Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington



January 13, 2018

Sent via: US mail

Habematolel Pomo of Upper Lake
Sherry Treppa, Chairperson
PO Box 516
Upper Lake, CA 95485

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Treppa,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this invitation to comment pursuant to the Native American Heritage Commission suggestion that GE²G contact you in accordance with California codes and Section 106 of the National Historic Preservation Act. This invitation to comment is in reference to a proposed telecommunications tower located at the above listed location. The purpose of this Invitation to Comment is to help determine if you or a party you know would like to issue any comments on the proposed tower undertaking to effect known archaeology resources, traditional cultural resources, and/or historical properties.

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Sincerely,

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Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

510.238.8851 (p) / 510.238.8644 (f)

Field Offices: Arizona, California, Colorado, Oregon, and Washington



January 13, 2018

Sent via: US mail

Koi Nation of Northern California (Lower Lake Rancheria)
Darin Beltran, Chairperson
PO Box 3162
Santa Rosa, CA 95402

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Beltran,

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Sincerely,

Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings



January 13, 2018

Sent via: US mail

Mishewal-Wappo Tribe of Alexander Valley
Scott Gabaldon, Chairperson
2275 Silk Road
Windsor, CA 95492

Re: Invitation to Comment
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, CA 95451
GE²G Project Number: 310909

Dear Chairperson Gabaldon,

On behalf of Horizon Tower, LLC, Geist Engineering and Environmental Group, Inc. (GE²G), has prepared this invitation to comment pursuant to the Native American Heritage Commission suggestion that GE²G contact you in accordance with California codes and Section 106 of the National Historic Preservation Act. This invitation to comment is in reference to a proposed telecommunications tower located at the above listed location. The purpose of this Invitation to Comment is to help determine if you or a party you know would like to issue any comments on the proposed tower undertaking to effect known archaeology resources, traditional cultural resources, and/or historical properties.

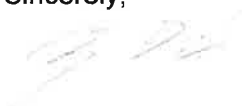
Project Description:

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Comments on this proposed undertaking on effects to historical properties or resources may be referred to GE²G via phone 510-238-8851, email sggeist@geistenvironmental.com or in writing to GE²G, 4200 Park Boulevard #149, Oakland California 94602 (please reference GE²G project number 310909 with any correspondence). Any comments within the next 30-days would be greatly appreciated. If you have any inquiries or would like any additional information please contact me at (510) 238-8851.

Sincerely,



Mr. Stephen T. Geist, President
GE²G

Attachments:

Topographic Map and Street Map
Zoning Drawings



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Big Valley Band of Pomo Indians

Anthony Jack, Chairperson
2726 Mission Rancheria Road
Lakeport, CA 95453

Middletown Rancheria

Jose Simon III, Chairperson
PO Box 1035
Middletown, CA 95461

Robinson Rancheria Band of Pomo Indians

Eddie J Crandall, Chairperson
PO Box 4015
Nice, CA 95464

Scotts Valley Band of Pomo Indians

Gabriel Rav, Chairperson
1005 Parallel Drive
Lakeport, CA 95453

Elem Indian Colony Pomo Tribe

Agustin Garcia, Chairperson
16170 Main Street
Lower Lake, CA 95457

Habematolei Pomo of Upper Lake

Sherry Treppa, Chairperson
PO Box 516
Upper Lake, CA 95485

Koi Nation of Northern California (Lower Lake Rancheria)

Darin Beltran, Chairperson
PO Box 3162
Santa Rosa, CA 95402

Mishewai-Wappo Tribe of Alexander Valley

Scott Gabaldon, Chairperson
2275 Silk Road
Windsor, CA 95492

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February 25, 2019

**RE: Biological Resource Assessment- Regarding Lack of Consideration for Wildlife
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, Lake County, CA 95451
GE²G Project Number: 310909**

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The below is a response to regarding the consideration to wildlife and the FCC's radiation safety guidelines

**WILDLIFE
DEVELOPMENT DEPT.**

Radiation Safety Guidelines

Horizon Tower has proposed to operate a tower that will facilitate antennas.

The FCC is required by the National Environmental Policy Act of 1969, among other things, to evaluate the effect of emissions from FCC-regulated transmitters on the quality of the human environment. Several organizations, such as the American National Standards Institute (ANSI), the Institute of Electrical and Electronics Engineers, Inc. (IEEE), and the National Council on Radiation Protection and Measurements (NCRP) have issued recommendations for human exposure to RF electromagnetic fields. On August 1, 1996, the Commission adopted the NCRP's recommended Maximum Permissible Exposure limits for field strength and power density for the transmitters operating at frequencies of 300 kHz to 100 GHz. In addition, the Commission adopted the specific absorption rate (SAR) limits for devices operating within close proximity to the body as specified within the ANSI/IEEE C95.1-1992 guidelines.

On March 27, 2013, the FCC voted to advance its review of its various rules pertaining to the implementation of the National Environmental Policy Act (NEPA) requirements related to radiofrequency (RF) emissions from radio transmitters. The FCC has divided this process into three parts: a Report and Order (Order) and a Further Notice of Proposed Rulemaking (Further Notice) in ET Docket No. 03-137, and a Notice of Inquiry (Inquiry) in a new docket, ET Docket No. 13-84. In the Order the FCC concludes several technical and semantic issues initiated in 2003 that revise and update its regulations implementing NEPA. In the Further Notice the FCC proposes to further update and revise its procedures beyond its 2003 proposals. In the Inquiry the FCC requests comment to determine whether its RF exposure limits and policies need to be reassessed. Since consideration of the limits themselves is explicitly outside of the scope of ET Docket No. 03-137, the FCC opens a new docket, ET Docket No. 13-84, with the Inquiry to consider these limits in light of more recent developments. The Inquiry is intended to open discussion on both the currency of our RF exposure limits and possible policy approaches regarding RF exposure. While the FCC has continuously monitored research and conferred with experts in this field, and is confident in its RF exposure guidelines and the soundness of the basis for its rules, it is a matter of good government to periodically reexamine regulations and their implementation.

Additionally, GE²G checked with the FCC Biological point of contact Ms. Joelle Gehring, PhD on February 21, 2019 regarding avian exposure to RF regarding potential Migratory Bird Treaty Act (MBTA) potential impacts. Ms. Gehring stated that the FCC has no additional limits or restrictions regarding wildlife other than the above FCC specifications.

USFWS - Migratory Birds:

The United States Fish and Wildlife Service (USFWS) recommendations published in Interim Guidelines for Recommendations on Communication Tower Siting, Construction, Operation, and Decommissioning (2016) state the preferred tower design to decrease potential effects on migratory

GEIST ENGINEERING AND ENVIRONMENTAL GROUP, INC.

4200 Park Boulevard #149, Oakland, California 94602

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Field Offices: Arizona, California, Colorado, Oregon, and Washington

birds is less than 200 feet tall, with no guys and no lights. The siting and design process for this project conforms to the USFWS preferred recommendations. In addition, it has included mitigating factors such as consideration of collocation and tower siting with existing towers or in minimally sensitive areas.

Finding:

Horizon Tower, LLC will commit to have the antennas operate within the specified emissions from FCC-regulated antennas. Horizon Tower, LLC will retain a third party RF consult to verify the tower mounted antennas are in compliance with the most current FCC regulations for humans and wildlife.

Comments:

If you have any inquiries or would like any additional information please contact me at (510) 238-8851.

Sincerely,



Mr. Stephen T. Geist, President
GE²G

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February 25, 2019

RE: The Possibility of Earthquake Faults in the Surrounding Vicinity
Proposed Horizon Tower New Tower Build
Site Number: CA4043 Site Name: Kelseyville
9475 Mojave Trail, Kelseyville, Lake County, CA 95451
GE²G Project Number: 310909

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**LAKE COUNTY COMMUNITY
DEVELOPMENT DEPT.**

Finding:

The subsurface foundation assessment to be completed by a geotechnical engineering firm will have appropriate findings and recommendations that Horizon Tower, LLC will implement. The California registered geotechnical engineer to be retained will utilize subsurface methods to best determine the probability of faults to be present. The geotechnical engineer will make the appropriate design recommendations for the foundation to support a tower structure per the most current building codes and the completed subsurface geotechnical evaluation.

Comments:

If you have any inquiries or would like any additional information please contact me at (510) 238-8851.

Sincerely,

Mr. Stephen T. Geist, President
GE²G

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Valbridge
PROPERTY ADVISORS

Market Study

Phoenix, Arizona Market Study

Report Date: May 4, 2018



FOR:

T-Mobile
National Development
12920 SE 38th Street
Bellevue, WA 98006

Valbridge Property Advisors | Phoenix

6061 E. Grant Rd.
Tucson, AZ 85712
520.321.0000 phone
520.290.5293 fax
valbridge.com

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LAKE COUNTY COMMUNITY
DEVELOPMENT DEPT.

Valbridge File Number:
AZ01-18-R-080

Executive Summary

Executive Summary

Property Identification

MARKET STUDY PHOENIX, ARIZONA

Sub-Area

A	Goodyear - Cotton Lane
B	Chandler - Germann Road
C	Mesa - Crismon Road
D	Gilbert - Chandler Heights Road
E	North Phoenix - Rough Rider Road

MARKET STUDY CONCLUSIONS

Sub-Areas	Market Statistics			Median Change*	Mean Change*	Conclusion for Sales within 0.25 mile radius
	Range*					
A	-2.46%	to	4.45%	0.78%	1.23%	No measurable difference
B	-5.27%	to	3.62%	1.10%	1.75%	No measurable difference
C	-13.98%	to	12.90%	0.48%	1.05%	No measurable difference
D	-8.64%	to	13.97%	-0.49%	0.65%	No measurable difference
E	-17.05%	to	13.87%	1.20%	-0.41%	No measurable difference

* The conclusions range, median, and mean represent value differences for sale locations within the sphere of influence (inside 0.25 miles) as compared to sale locations in the 0.50 to 1.0 mile radius or outside the sphere of influence.

** No measurable difference has been defined as a less than 1% difference. Nominal differences have been defined as 1-3% differences. Measurable differences have been defined as 3-5% differences. Positive outcomes are considered to have no measurable difference.

OVERALL PHOENIX MARKET CONCLUSION

There is primarily no measurable difference in the values of those homes located within the cell tower sphere of influence (within 0.25 miles of a cell tower site) and those in the 0.50- to 1.0-mile radius with one sub-area indicating a 1% nominal decrease. Out of 37 paired sales in five sub-areas, 20 pairings indicated higher values for those sales within the 0.25 mile sphere of influence, while 17 pairings indicated lower values.

The data indicates that there is no impact on the value for properties within the 0.25-mile sphere of influence.

Realtor Questionnaire Conclusions

	Sub-Area A	Sub-Area B	Sub-Area C	Sub-Area D	Sub-Area E
1 Do home buyers ask about cell service or check their phones for service signal?	2 of 3 yes	all no	all no	2 of 3 no	all no

Each sub-area interviewed 3 realtors as to the question and the conclusion reflects the answers from these realtors

Date of Market Study:

April 2018

Date of Report:

May 4, 2018

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Rebuttal to Appeal Reason # 6 and letter from Frank Howard

**LAKE COUNTY COMMUNITY
DEVELOPMENT DEPT.**

Attention Mireya Turner, Lake County Planning Commission, Lake County Supervisors,
Clearlake Riviera Residents and whomever it may concern-
Subject- Proposed Cell Site at 9475 Mojave Trail, Kelseyville Ca 95451

My wife and I were approached in June, 2016 by Epic Wireless on behalf of Verizon to develop a cell site on our property. We were notified that Verizon was on track to install a cell site and our Mojave Trail site was one of the 3 final properties to be considered to build a new cell site.

Having no experience with this type of project, I called my friend who is in this business, John Kapulica from Horizon Tower. John and I have a 15 year friendship. John has been involved with hundreds of projects which helped my wife and I understand typical benefits and liabilities of such a project.

After many questions to John about cell site safety and my own research, my wife and I agreed to proceed with the project with one caveat- Verizon would work with Horizon Tower as developer.

After what seemed to be a year, Verizon chose to work with Horizon Tower's proposition. Evidently, our Mojave Trail site was selected above 2 other sites.

Horizon Tower has done significant work at much expense to satisfy County requirements and make sure the site has minimal effect on the community's aesthetics and environment.

For example, the structure height was lowered and camouflaged to simulate the look and height of an indigenous tree.

Also, the original site identified on our property was closer to the neighbors than the final proposed location.

Regarding Mojave Trail, the County road that is used to access the subject property, we expect the County to maintain the public section of this road as a private party cannot work on a public road.

This statement is true to the best of my knowledge.

Thank you.
Rich and Sherry Gubera