



COUNTY OF HUMBOLDT
PLANNING AND BUILDING DEPARTMENT
CURRENT PLANNING DIVISION

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Hearing Date: May 18, 2017

To: Humboldt County Planning Commission

From: John Ford Director of Planning and Building Department

Subject: **Mateel Community Center, Inc. Reggae on the River 2013 - 2017
Concert Events Conditional Use Permit and Special Permit Annual Report**
Case Number MON 17-002
Application Number 13466
Assessor Parcel Numbers 033-271-005-000, 033-160-013-000,
033-271-007-000, 033-271-014-000, 033-271-015-000
The proposed project site for the music festival is located in the Cooks Valley area on the east side of US Highway 101 approximately 1,000 feet north of the intersection of the Cooks Valley Road with US Highway 101 on property known as "French's Camp" or 657 Old Highway 101

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Please contact Michael Richardson if you have any questions about the scheduled public hearing item at (707) 268-3723, or by e-mail at mrichardson@co.humboldt.ca.us.

AGENDA ITEM TRANSMITTAL

Hearing Date May 18, 2017	Subject Review of the 2016 Annual Report and the 2017 Plan of Operations for the Reggae on the River Event	Contact Michael Richardson
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Project: Review of the 2016 Annual Report for the approved Conditional Use Permit for the Reggae on the River music festival, a large concert event held each year in the Cooks Valley area. The Planning Commission will also review the Plan of Operations for the 2017 event. The event will be held from Thursday through Sunday over the first weekend of August, 2017. The applicant proposes no increase to the attendance levels from last year (2016), which was 6,500 ticket holders an additional 2,500 for staff, performers and others for a total of 9,000 persons. Traffic control measures are used along Highway 101 for public safety. A temporary flat-car bridge placed across the South Fork of the Eel River is used to provide access to the performance area for vehicles and pedestrians. There are several off-site parking areas to supplement the parking available for the event. The concert venue is served by on-site water which may be supplemented by water supplied by nearby community service districts. Sewage disposal for the event will be provided by portable toilets and by an on-site greywater system.

Project Location: The proposed project site for the music festival is located in the Cooks Valley area on the east side of US Highway 101 approximately 1,000 feet north of the intersection of the Cooks Valley Road with US Highway 101 on property known as "French's Camp" or 657 Old Highway 101. The Benbow Golf Course parking area is located at the intersection of Benbow Drive and Highway 101 on the property known as 7000 Benbow Drive. Other off-site parking areas are located at the Richardson Grove Family Campground at 750 State Highway 101 which is directly west of the event site the Allard property at 140 Milky Way which is located directly west of the event site and the County Line Ranch property which is located directly south of the event site at the intersection of Cooks Valley Road on the property known as 240 Cooks Valley Road.

Present Plan Designations: APN 033-271-005-000, 033-271-014, 033-271-015: Agricultural Lands - 40 Acres per Dwelling Unit (AL-40) and APN 033-271-007: Timber Production - 160 to 20 acres per dwelling unit (T) as designated in the Humboldt County Framework Plan; APN 033-160-013 Commercial Recreation (CR) as designated in the Garberville, Benbow, Alderpoint, Redway Community Plan.

Present Zoning: APN 033-271-005, 033-271-014-000, 033-271-015-000: Unclassified (U); APN 033-271-007-000: Agriculture Exclusive (AE) and Timber Production Zone (TPZ); APN 033-160-013-000 Qualified Highway Service Commercial-Design Control (CH-D-Q) and Qualified Forestry Recreation (FR-Q)

Application Number: 13466

Case Number: MON 17-002

Assessor Parcel Numbers: 033-271-005-000, 033-160-013-000, 033-271-007-000, 033-271-014-000, 033-271-015-000

Applicant Mateel Community Center PO Box 1910 Redway, CA 95540	Owner Arthur Candice Tr 44606 Silver Spur Trail Ahwahnee, CA 93601	Agent Steve Salzman Greenway Partners 1385 8th Street Arcata, CA 95521
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Additional Owners:

Rogue River Investments PT, 445 Lake Benbow Dr, Garberville, CA, 95542,
Outraged Orangutan LLC Co, 2961 Mission St., San Francisco, CA, 94410,
Howard R, Wanda L, Walter H., and Nanci K Allard TR
Gayle J Bolorinos , 1900 Foxtail Ct, Turlock, CA, 95382,
Assembly of God N CA and NV District Council Inc CR, 750 US Highway
101, Garberville, CA, 95542

Environmental Review: Not required. Review of Annual Reports is not considered a project.

Major Issues: The use generates substantial traffic and noise.

State Appeal Status: Project is NOT appealable to the California Coastal Commission

Mateel Community Center, Inc.
Review of the Annual Report and Plan of Operation
for the Approved Conditional Use Permit and Special Permit
Case Number MON-17-002

Recommended Commission Action:

1. Describe the application as a public hearing.
2. Request that staff present the project.
3. Open the public hearing and receive testimony.
4. Close the hearing and take the following actions:

Make all of the required findings, based on evidence in the staff report and public testimony, and approve the Annual Report for the 2016 event and the Plan of Operation for the 2017 event maintaining the attendance level for the 2017 event at 9,000 total attendees subject to the approved conditions by adopting the attached Resolution of Approval.

Executive Summary

Project Description: The Planning Commission will review the Annual Report for the 2016 event and the Plan of Operation for the 2017 event. The applicant is proposing no increase in attendance over the 2016 levels, which allows up to 6,500 ticket-holders and 2,500 staff, performers and others for a total of 9,000 persons.

Based upon the on-site inspection and monitoring results, last year's event appears to have been very successful. There were no reported public safety or hazardous conditions, traffic impacts were minimal, and all the other aspects of the event were apparently carried out in conformance with the conditions of approval.

The 2017 Plan of Operations is not substantially different from the Plan of Operations for the 2016 event. The event will be held from Thursday, August 3rd until Monday August 6th, 2017. Attendance levels will remain 9,000 persons. Water diversion will be conducted similarly to 2016, with approximately 96,000 gallons diverted from the well prior to May 15th. That water will be supplemented by an additional 750,000 gallon rainwater catchment pond that was installed after the event last year. The leach fields that were permitted in 2014 will be used to treat greywater generated by food preparation and shower facilities.

The traffic and parking plan is the same plan that was used in 2016. An additional shuttle van will be used and the Loop Lot will be open from Thursday at 8am until the completion of the majority of arrivals on Friday. Vehicles arriving after dark on Thursday will not be allowed to cross the bridge to park until Friday morning. The parking capacity has been calculated to accommodate 5,522 vehicles, which is the same number as 2016.

As with last year's event, additional security will be placed at Richardson Grove RV Park.

Staff Recommendations: Based upon the on-site inspections and monitoring, compliance with the required mitigation measures, a review of Planning Division reference sources, and comments from referral agencies, the Department believes that the applicant has submitted evidence in support of making the required findings for approval of the Annual Report for the 2016 event. The 2017 Plan of Operations is not substantially different from the Plan of Operations for the 2016 event and conforms to the conditions of approval.

Alternatives: The Planning Commission could set attendance levels for the 2017 event either lower or higher than proposed by the applicant. This alternative should be implemented if the Commission has information showing the existing attendance levels are inappropriate. Staff does not recommend further consideration of this alternative because there is no evidence the proposed attendance levels are problematic.

The Planning Commission could also continue the item further into the future to provide the applicant time to respond to questions or comments. This alternative should be implemented if the Commission is unable to make one or more of the required findings. Planning Division staff is confident that the required findings can be made. Consequently, staff does not recommend further consideration of this alternative.

**RESOLUTION OF THE PLANNING COMMISSION
OF THE COUNTY OF HUMBOLDT
Resolution Number 17-**

Makes the required findings to accept the 2016 Annual Report and approve the Plan of Operations for the 2017 *Reggae on the River* event.

WHEREAS, on January 3, 2013 the Planning Commission approved a Conditional Use Permit and Special Permit to allow the annual *Reggae on the River* concert events for each year from 2013 – 2017; and

WHEREAS, on April 3, 2014 the Planning Commission approved a modification to the Conditional Use Permit and Special Permit to allow several off-site parking areas for the event; and

WHEREAS, conditions of approval for the CUP require submittal of a report by December 31st of each year discussing that year's concert; and

WHEREAS, conditions of approval for the CUP require the report include comment letters from the California Highway Patrol, CalTrans and the other agencies commenting on the EIR and reporting on the efficacy of the mitigation measures, identifying any refinements to the mitigation needed for the event the following year, and setting the attendance levels within the range set by the approved Conditional Use Permit, and

WHEREAS, conditions of approval also require explicit Planning Commission approval for requests to increase attendance levels from the previous year; and

WHEREAS, conditions of approval allow the attendance to range from a low of 6,000 ticket sales plus 2,000 personnel (8,000 persons total) to a maximum of 8,000 ticket sales plus 2,500 personnel (10,500 persons total); and

WHEREAS, the County Planning Division reviewed the submitted report and evidence and referred the 2016 Annual Report and evidence to involved reviewing agencies for site inspections, comments and recommendations; and

WHEREAS, the County Planning Division reviewed the proposed Plan of Operations for the 2017 event; and

WHEREAS, the review of the Annual Report and Plan of Operations is not subject to environmental review pursuant to the California Environmental Quality Act (CEQA); environmental review for the project was completed on January 3, 2013 with the certification of a Supplemental Environmental Impact Report (SCH 2012082108); and

WHEREAS, Attachment 2 in the Planning Division staff report includes evidence in support of making all of the required findings for approving the 2016 Annual Report and the 2017 Plan of Operations for the Conditional Use Permit and Special Permit;

NOW, THEREFORE, be it resolved, determined, and ordered by the Planning Commission that:

1. The Planning Commission makes the required findings in Attachment 2 of the Planning Division staff report based on the submitted evidence, and approves the 2016 Annual Report and 2017 Plan of Operation subject to the conditions of approval for the event with the following mitigation measures added to address the items discussed at the April 7, 2016 Planning Commission meeting:

Prior to the 2017 event,

- the applicant shall secure the required building permits for all structures associated with the event on the property; and
- submit plans for the temporary bridge prepared by a registered professional for review and approval by the Building Division, and have the bridge installation inspected and documented in accordance with the approved plans by the registered professional and the Building Division; and
- submit a water quality testing plan for sampling the South Fork Eel River at the site before, during and after the event that is prepared by a registered professional and includes the requirement that a qualified professional is to perform the water quality sampling and testing; and

Immediately following the 2016 event, the trash and recycling containers and portasans in the vicinity of the Grandfather Tree property shall be moved to the south end of the "Loop lot" shown on the site plan or another location on the site that is further removed from adjacent properties.

2. The Planning Commission maintains the maximum attendance level for the 2017 event at 9,000 total persons. This limit includes all attendees: ticket holders, performers, staff and volunteers.

Adopted after review and consideration of all the evidence on May 18, 2017.

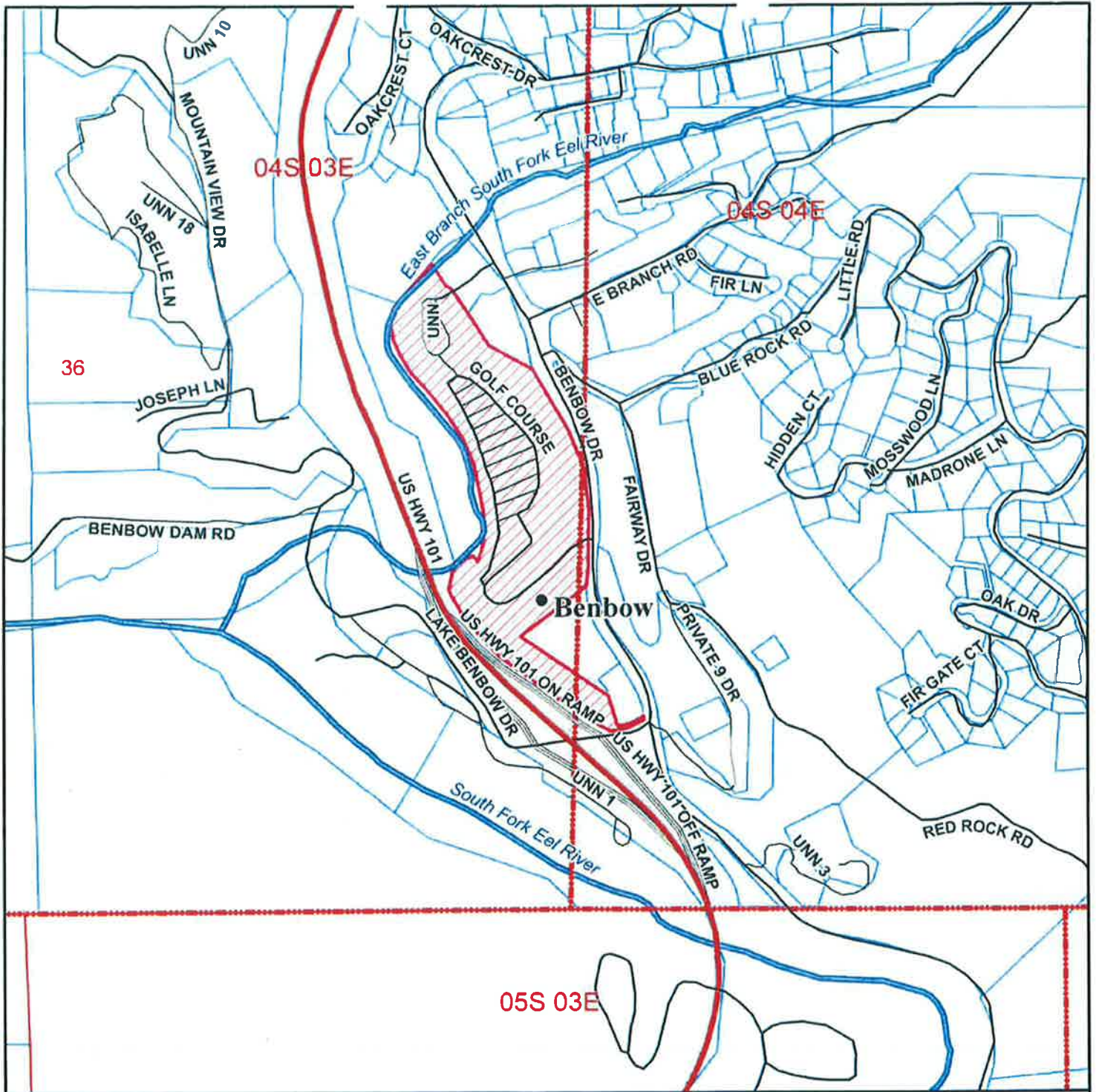
The motion was made by Commissioner ____ and seconded by Commissioner ____.

AYES: Commissioners:
NOES: Commissioners:
ABSTAIN: Commissioners:
ABSENT: Commissioners:
DECISION:

Robert Morris, Chair

I, Suzanne Lippre, Clerk to the Planning Commission of the County of Humboldt, do hereby certify the foregoing to be a true and correct record of the action taken on the above entitled matter by said Commission at a meeting held on the date noted above.

Suzanne Lippre, Clerk



LOCATION MAP

**PROPOSED MATEEL COMMUNITY CENTER
MODIFICATION OF CONDITIONAL USE PERMIT &
SPECIAL PERMIT**

**COOKS VALLEY/BENBOW AREA
CUP-12-017M/SP-12-030M**

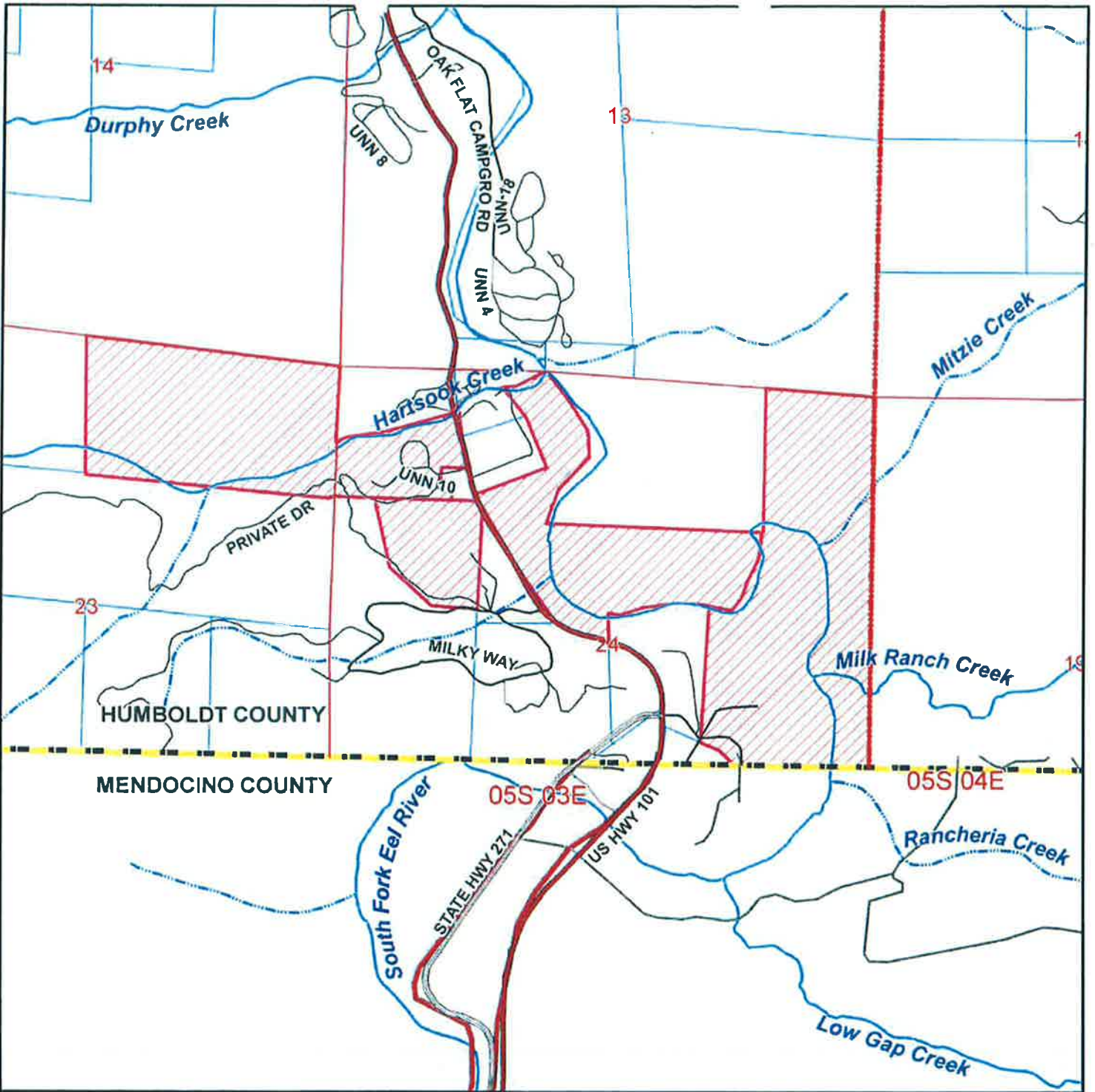
033-271-005 et seq

T04S R03E S36 HB&M (Garberville)

Project Area = 

This map is intended for display purposes and should not be used for precise measurement or navigation. Data has not been completely checked for accuracy.





LOCATION MAP

**PROPOSED MATEEL COMMUNITY CENTER
MODIFICATION OF CONDITIONAL USE PERMIT &
SPECIAL PERMIT**

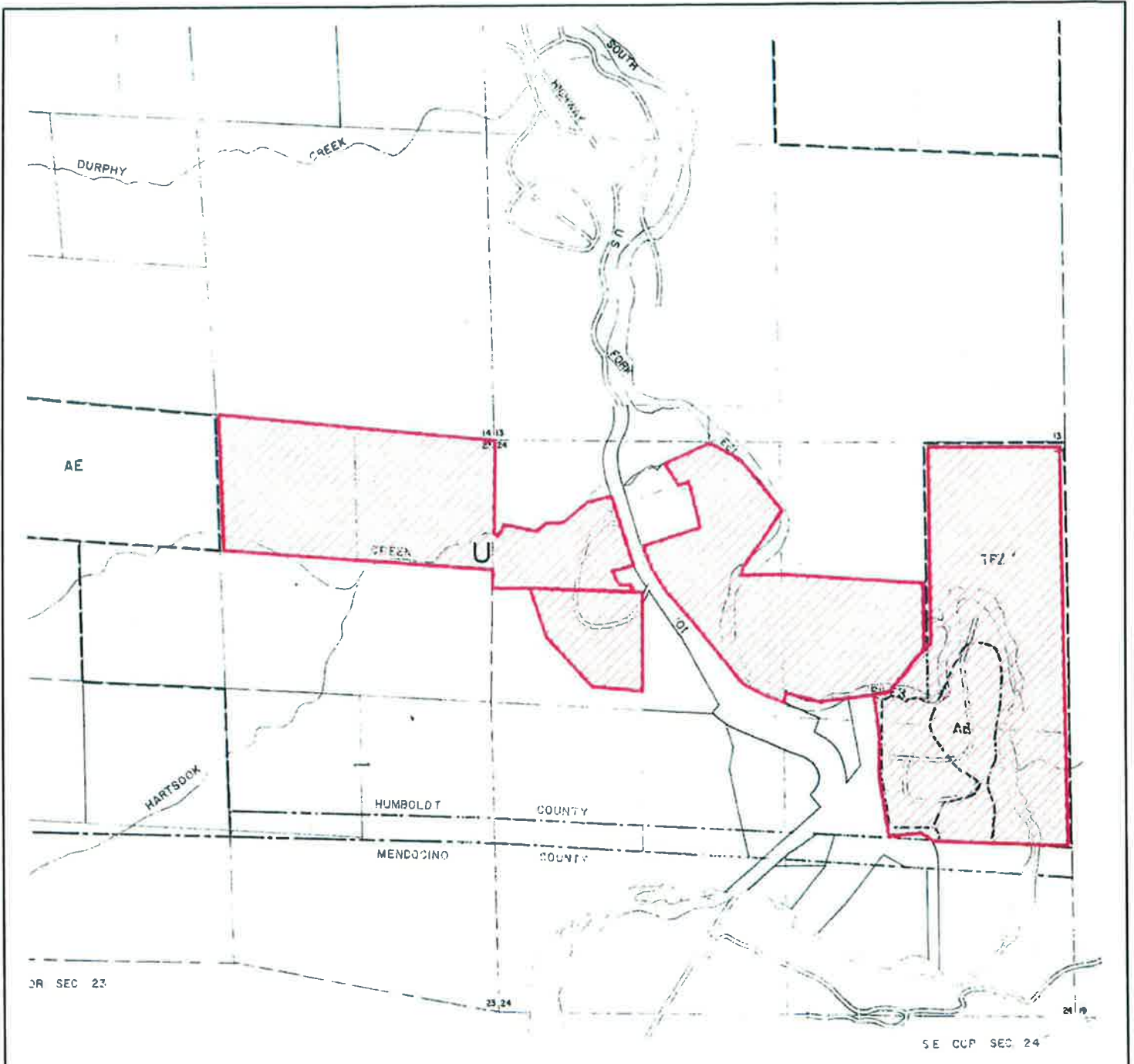
**COOKS VALLEY/BENBOW AREA
CUP-12-017M/SP-12-030M**

**033-271-005 et seq
T05S R03E S23, 24 HB&M (Garberville)**

Project Area = 

This map is intended for display purposes and should not be used for precise measurement or navigation. Data has not been completely checked for accuracy.





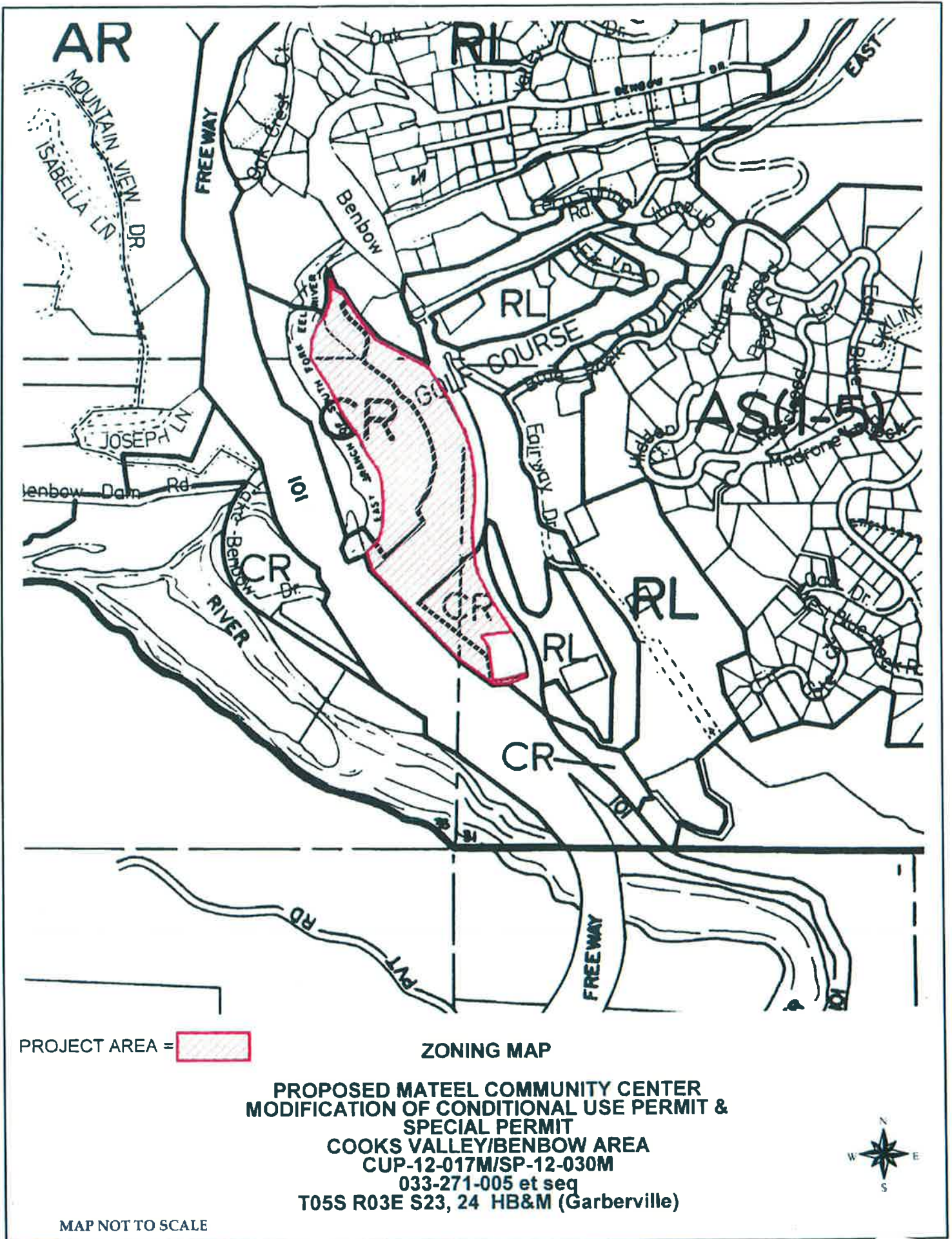
PROJECT AREA = 

ZONING MAP

**PROPOSED MATEEL COMMUNITY CENTER
 MODIFICATION OF CONDITIONAL USE PERMIT &
 SPECIAL PERMIT
 COOKS VALLEY/BENBOW AREA
 CUP-12-017M/SP-12-030M
 033-271-005 et seq
 T05S R03E S23, 24 HB&M (Garberville)**

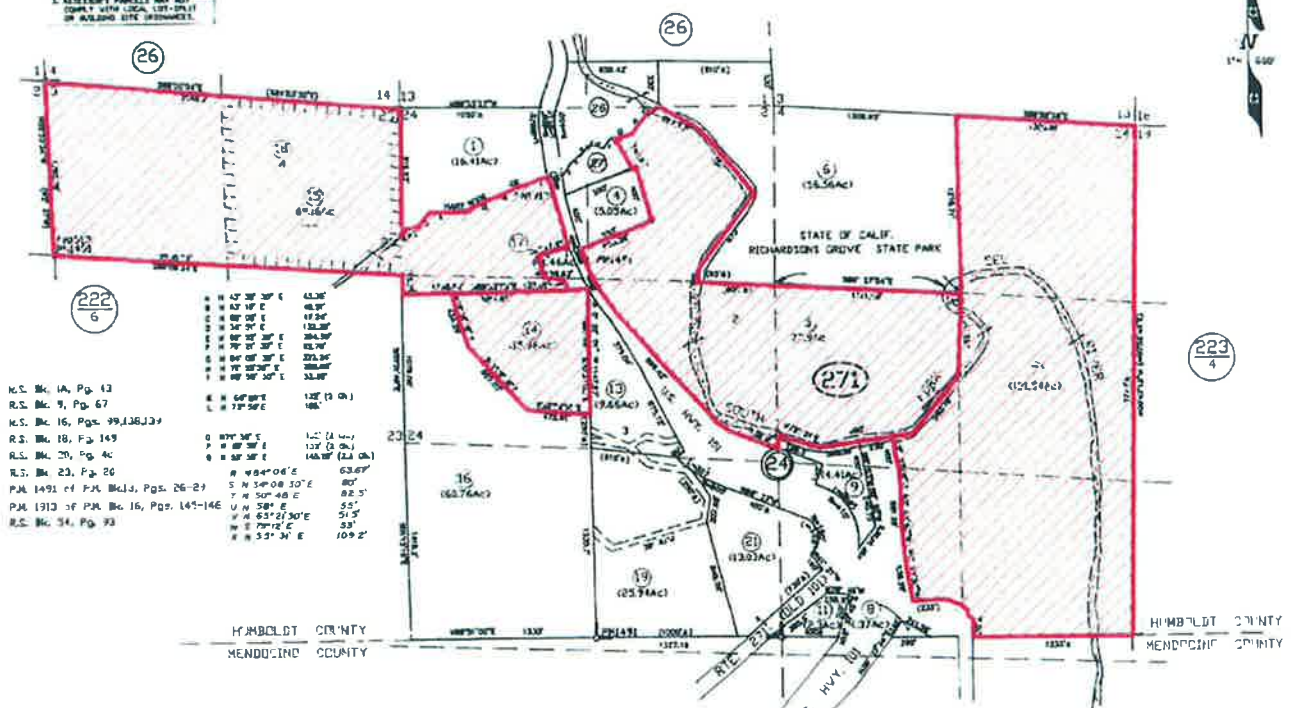


MAP NOT TO SCALE



ASSESSOR'S PARCEL MAP
 1. THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY.
 2. NO LIABILITY IS ASSURED FOR THE ACCURACY OF THE DATA SHOWN.
 3. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LEGAL LOT-DIVISION OR AVOIDING LITE DISTURBANCE.

SEC. 24 & N 1/2 OF NE 1/4 SEC.23, T.5S., R.3E. H.B. & M. 33-27



N.S. Bk. 1A, Pg. 43
 R.S. Bk. 7, Pg. 67
 N.S. Bk. 16, Pgs. 99, 106, 139
 R.S. Bk. 18, Pg. 149
 R.S. Bk. 20, Pg. 40
 R.S. Bk. 23, Pg. 20
 P.M. 1491 of P.M. Bk. 13, Pgs. 26-27
 P.M. 1313 of P.M. Bk. 16, Pgs. 147-148
 R.S. Bk. 34, Pg. 93

NOTE - Assessor's Black Numbers Shown in Ellipses
 Assessor's Parcel Numbers Shown in Circles.
 Assessor's Map Bk. 33, Pg. 27
 County of Humboldt, CA.

ASSESSOR PARCEL MAP

**PROPOSED MATEEL COMMUNITY CENTER
 MODIFICATION OF CONDITIONAL USE PERMIT &
 SPECIAL PERMIT**

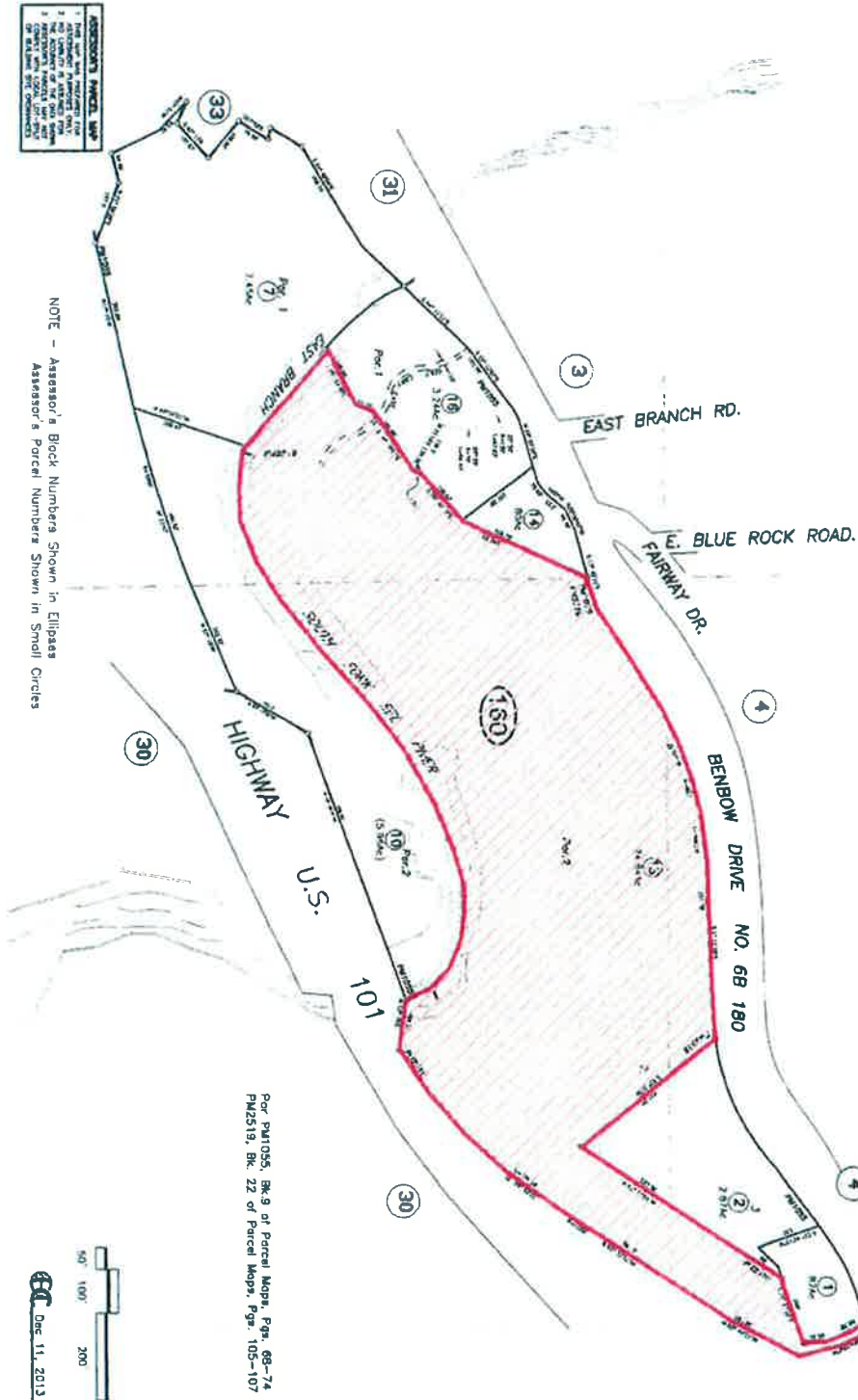
**COOKS VALLEY/BENBOW AREA
 CUP-12-017M/SP-12-030M
 033-271-005 et seq
 T04S R03E S36 HB&M (Garberville)**

PROJECT SITE =

MAP NOT TO SCALE

POR. OF S.W.1/4 SEC.31,T.4S., R.4E. & E.1/2 OF SEC.36,T.4S.,R.3E., H.B. & M.
 Assessor's Map Bk. 33, Pg. 16
 County of Humboldt, CA.

33-16



ASSESSOR PARCEL MAP

**PROPOSED MATEEL COMMUNITY CENTER
 MODIFICATION OF CONDITIONAL USE PERMIT &
 SPECIAL PERMIT
 COOKS VALLEY/BENBOW AREA
 CUP-12-017M/SP-12-030M
 033-271-005 et seq
 T04S R03E S36 HB&M (Garberville)**

PROJECT SITE = 

MAP NOT TO SCALE



**Fig. 2 - Site Plan
Reggae on the River 2017**

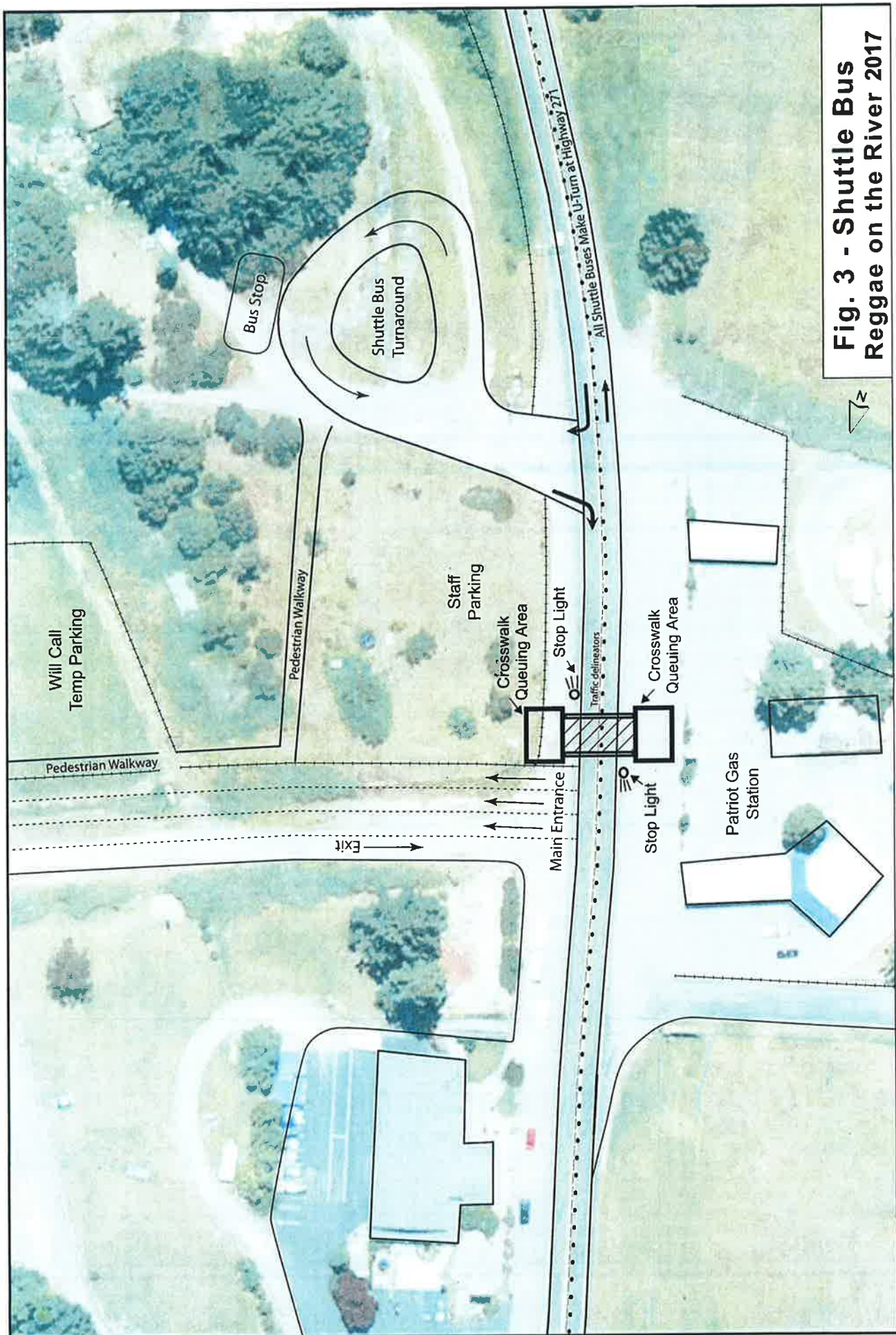
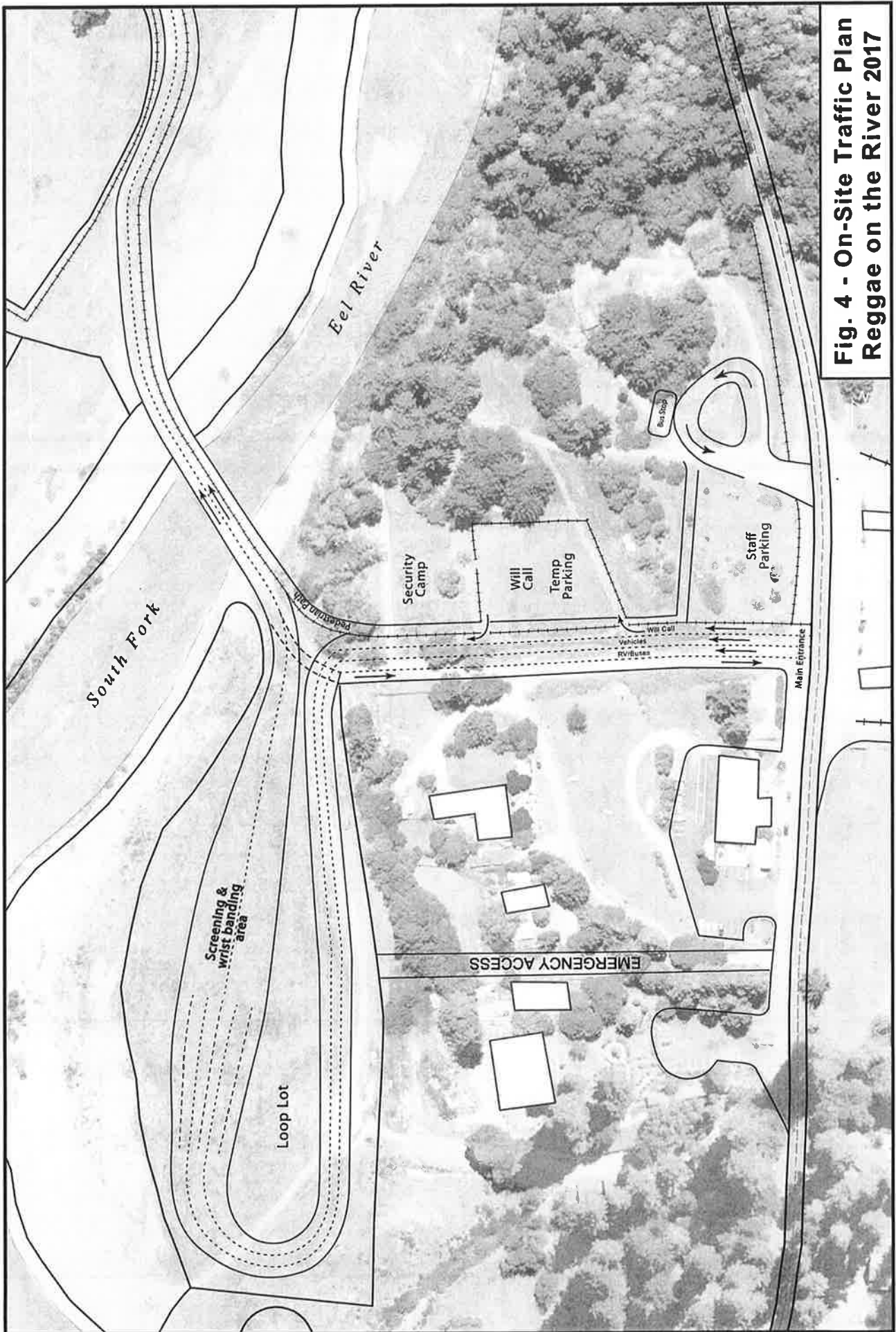
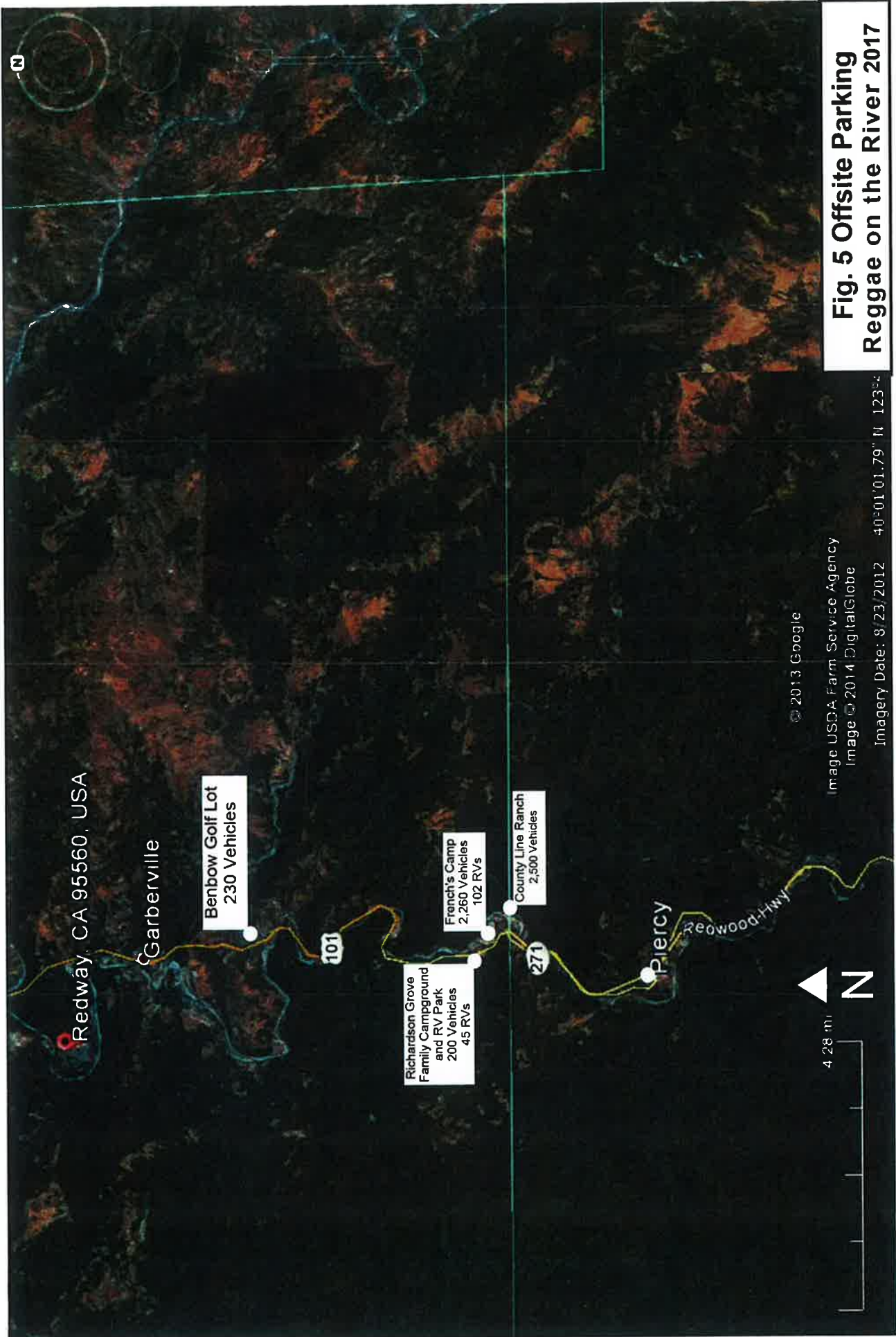


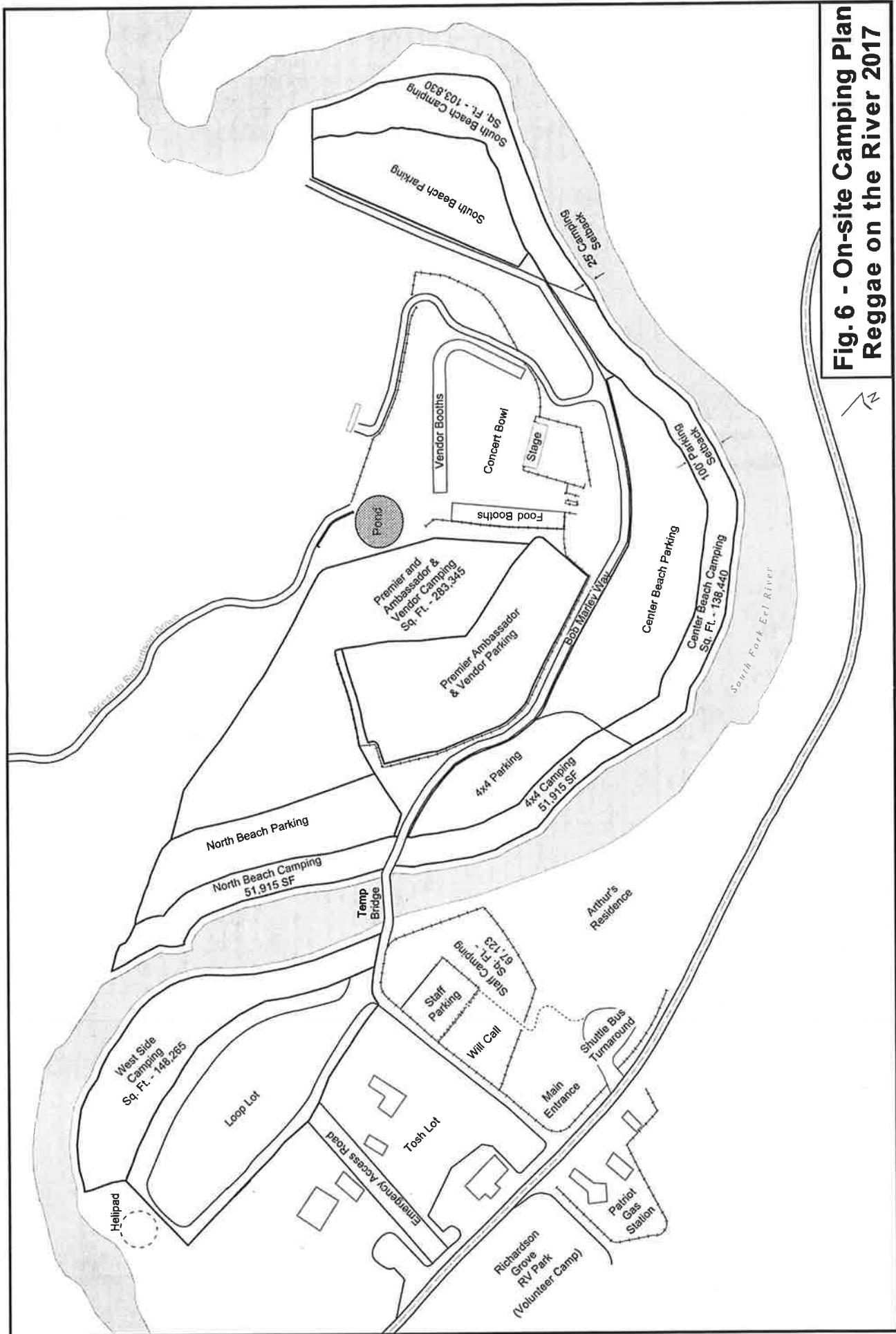
Fig. 3 - Shuttle Bus Reggae on the River 2017



**Fig. 4 - On-Site Traffic Plan
Reggae on the River 2017**

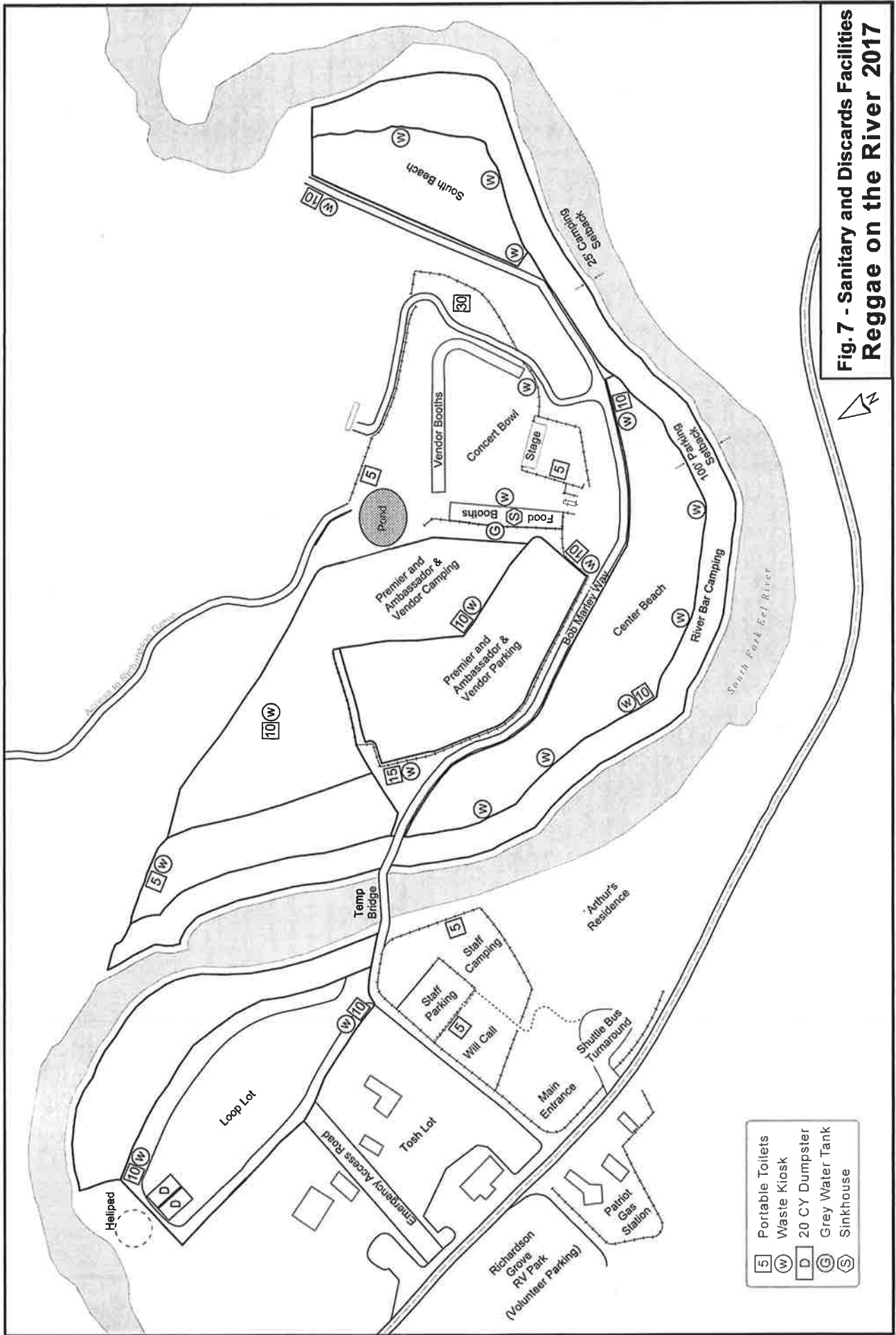


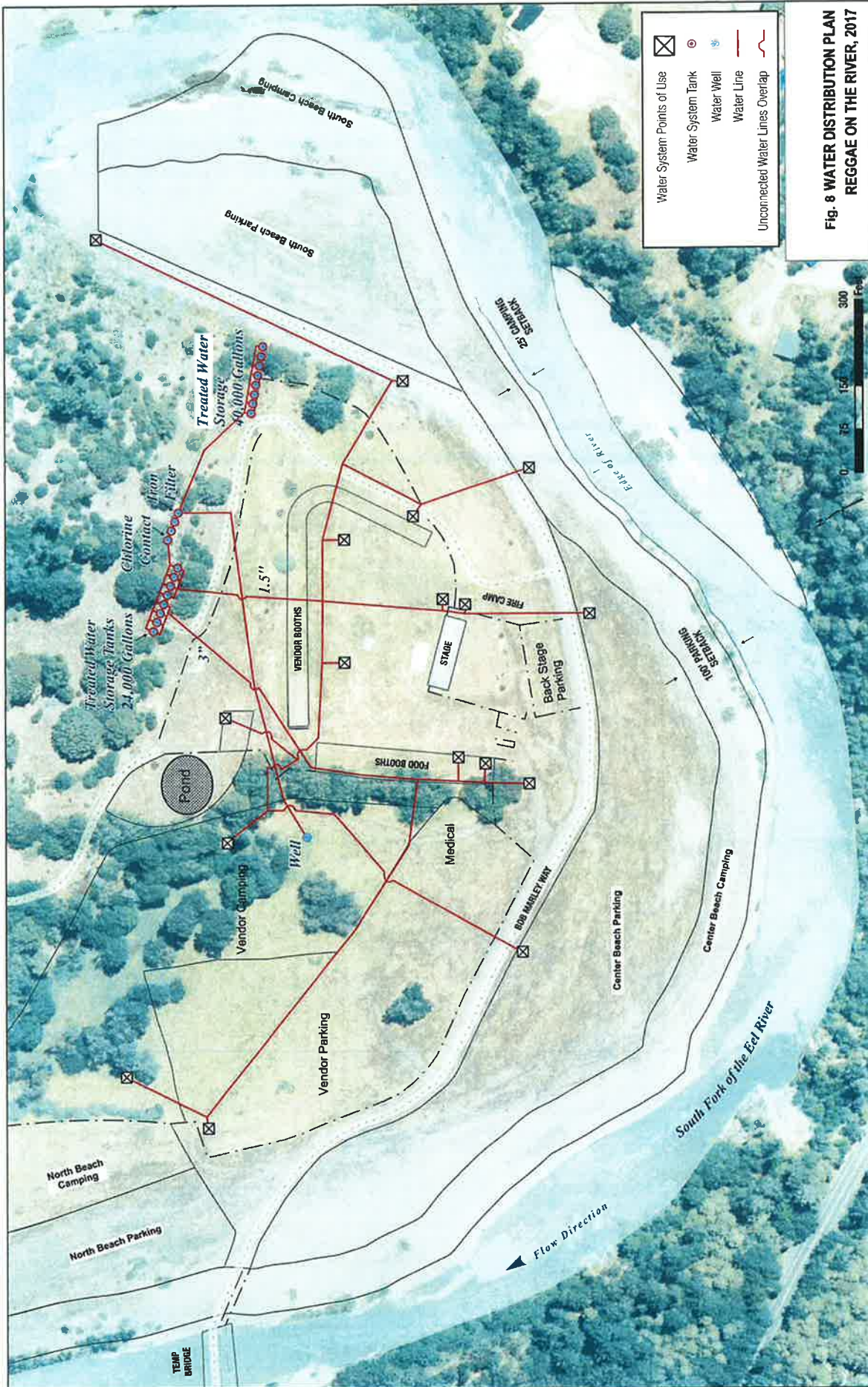
**Fig. 5 Offsite Parking
Reggae on the River 2017**



**Fig. 6 - On-site Camping Plan
Reggae on the River 2017**







ATTACHMENT 1

Staff Analysis of the Evidence Supporting the Required Findings

Standard of Review for the Annual Report and Plan of Operation

1. This annual review is being conducted pursuant to the Conditions of Approval for the Project Case No. CUP 12-017, SP 12-030 [COA #B(1) – Attachment 4]:
 - "a. By December 31st of each year, the applicant shall prepare and submit fifteen (15) copies of a post-event annual report discussing that year's concert. The annual report shall be reviewed at a public hearing by the Planning Commission, and shall include comment letters from the CHP, CalTrans and the other agencies commenting on the DSEIR reporting on the efficacy of the mitigation measures, and identifying any refinements to the mitigation needed for the event the following year, and setting the attendance levels within the range set by the Plan of Operations. All costs to the County for the review of the annual report shall be paid by the applicant prior to May 1 of each year.
 - b. Within 120 days of its receipt, the Planning Division shall schedule the review the annual report as an agenda item for the Planning Commission. Requests for increases to the attendance levels from the previous year shall require explicit Planning Commission approval."

The conditions of approval authorize adjustments to the Plan of Operation to refine the mitigation measures based upon the annual review and monitoring [COA #A.9 – Attachment 4].

Staff Analysis

1. Contents of the Annual Report

Attachment 2 of the staff report includes the Annual Report for the 2016 Reggae on the River event. The report must include comment letters from agencies commenting on the Final Supplemental Environmental Impact Report (FSEIR) reporting on the efficacy of the mitigation measures, identifying any refinements to the mitigation needed for the event the following year.

The submitted report addresses each of the conditions of approval. The following paragraphs discuss the submitted report and the efficacy of the mitigation measures and refinements to the mitigation needed for the event for 2017. The applicant is requesting to maintain the total attendance in 2017 at 9,000 people, the same as the 2016 event. Condition #12 discussed below provides some guidance to the Commission about important factors to weigh in setting attendance levels.

1. *Consistency with the approved Operations Plan.*

In general, the 2016 festival was developed and conducted in accordance with the 2016 Operations Plan and the additional conditions of approval presented in the April 7, 2016 Staff Report.

2. *Approval for a special events permit from the County Department of Public Works.*

The Special Event Permit was secured from the Humboldt County Department of Public Works for the 2016 event and will be required for the 2017 event unless waived by that Department

3. *Confirmation from reviewing agencies that they have no objections to the event being held that year by May 1.*

The applicant sent an email to all of the agencies requesting a response if the agencies had any problems with the event being held that year. None of the agencies expressed concern. On-going discussion with Caltrans and the CHP continues an effort to improve traffic flow and pedestrian safety at the main entrance. In order to improve pedestrian safety and access to nearby businesses, the applicant installed a temporary, signalized crosswalk between the main entrance and the Patriot Gas Station. A revised traffic plan is included in the 2017 Operations Plan and will be submitted to Caltrans; it will serve as the basis for the 2017 Encroachment Permit. Encroachment Permits are typically issued up to 30 days prior to the event.

In 2015 and 2016 the applicant revised operations that reduced the potential for contaminant releases from vehicles parked on the river bar. These included fencing to prevent vehicles from driving to within 100' of the wetted channel, prohibiting gasoline powered generators from being used on the river bar, a more effective screening program for vehicles leaking fluids, eradication of non-native, invasive vegetation, and a cooking oil collection system.

4. *Restoration of the site after the CUP expires*

This condition is not applicable because the Approved Conditional Use Permit expires in 2017.

5. *Placement and operation of the temporary bridge across the South Fork Eel River.*

The California Department of Fish and Wildlife issued a Section 1600 Lake and Streambed Alteration Agreement (Notification No. 1600-2012-0327-R1) to the applicant, allowing them to install the bridges with various restrictions and conditions. The bridges were installed and removed in compliance with the permit conditions.

Two other permits were required for the installation of the bridges. They were a Water Quality Certification (Section 401 Permit) from the Regional Water Quality Control Board and a Wetland Fill Permit (Section 404) from the US Army Corps of Engineers. The action of the US ACE required an informal consultation with, and a Letter of Concurrence (LOC) from, the National Marine Fisheries Service. The LOC and the permits were issued and copies were submitted to the Planning Department.

There were two bridges installed (not three). One had a 12' driving lane and the other had a 10' driving lane and a 5' wide pedestrian walkway. The bridges are 56' long and provided 50' of free span across the river. The bridges were set on top of concrete blocks that served as abutments. The bridges were installed in accordance with the 1600 permit.

Prior to the bridges being pulled in September 2016, washed gravel was stockpiled on the east side of the river and will be used in the installation of the bridge in 2017. The exposed river bars will again be inspected/surveyed in June after the river recedes, and any necessary changes to the grading plan for the 2017 event will be prepared and submitted to CDFW at that time

6. *Water Storage*

The storage capacity of the existing water system at French's Camp for the 2016 event was 100,000 gallons. The system included:

- 8 – 3,000 gallon polypropylene tanks (24,000 gallons, original)
- 6 – 5,000 gallon polypropylene tanks (30,000 gallons, new)
- 2 – 5,000 gallon polypropylene tanks (10,000 gallons, new)
- 2 – 3,000 gallon chlorine contact tanks (6,000 gallons, original)
- 6 – 5,000 gallon polypropylene tanks (30,000 gallons on the west side of the river)

Water was pumped from an onsite well to fill 96,000 gallons of tank storage. The final tank was filled in May and no additional pumping occurred after this date.

A recirculation pump was added to the system in 2014. This helped keep water fresh and aerated since a concentrated effort was made not to use any of the water that had been stored. Workers brought their own water or were given bottled water and a campaign was launched before the event asking both volunteers and ticket holders to bring their own water. Based on these efforts, the water storage tanks were virtually full at the start of the week of the event.

In 2015 after the event, the applicant installed a rain catchment pond on site, which will provide water for irrigation of the site during the event in 2016. By applying water to the site, the applicants will significantly reduce the dust from the vehicles and pedestrians at the event.

7. Results from the 2013 sound meter study for use in evaluation of proposed events after 2013.

This condition is no longer applicable. A sound meter was used to measure noise levels at various locations in and around the venue during the festival. The highest decibel readings (110 db) were registered on Saturday night approximately 25' from the front of the stage. At the east edge of the concert bowl (350' from the stage) the average reading was between 85 and 90 db. Up the hill, on the road to Richardson Grove State Park (approximately 2,000' from the stage) the average reading was between 65 and 75 db. In the campground at Richardson Grove the reading averaged 55 db. On Highway 101 (1,000' behind the stage) the reading averaged between 70 and 80 db (similar to the truck traffic going by). These results were provided to the CDFW and State Parks. No comments have been received from these agencies raising any concerns about the noise levels and their impact on wildlife habitat. Based on the results from the 2013 sound meter study, further sound meter testing was not required in 2014.

8. Food and trash management strategy.

Food and trash were collected in 90 gallon, wheeled totes, with hinged lids, supplied by Recology of Eureka. These are the same totes used in residential waste collection. The corvids were not able to look into the totes nor gain access to the contents. The majority of the food waste and trash was generated in the concert bowl in front of the food vendors. Here, the waste was collected in large, open-topped, plastic-canvas cargo bags (approximately 4' x 4' x 4'). These areas were constantly surrounded by people and a lot of noise. No corvids were observed in or anywhere near these bags.

When full, the bags and the totes were emptied into the 40 CY dumpsters located in the Loop Lot. The totes were positioned for the 2016 event to satisfactorily address neighbor concerns. The dumpsters were covered with tarps. No corvids were observed in or around the dumpsters. Recyclable materials (can, bottles, cardboard) were similarly managed and did not attract corvids. The entire venue was cleaned and all dumpsters hauled away over the course of a week after the festival ended.

Similar to 2015, a total of 60.24 tons of waste were generated during the 2016 event. Of this, 2.42 tons were recyclables.

9. Implementing the environmental monitoring program described in the Plan of Operations

The Mitigation and Monitoring Program for the festival includes analysis of water quality (drinking and river), off-site noise emissions, aquatic surveys, inspections for oils and other fluids leaking from vehicles, and fugitive trash.

Water Quality Water samples were analyzed by accredited laboratories (North Coast Labs and Humboldt County Public Health Laboratory) for various constituents. The results are summarized in the 2016 Annual Report. The results show minimal changes to the water quality parameter of Turbidity between the pre- and post-festival sampling events. The parameters of Chemical Oxygen Demand, Oils and Grease, Surfactants, and Total Suspended Solids were non-detectable in all samples.

The total coliform counts went down slightly and the e coli counts went up slightly between pre- and post- festival sampling events but were still not significantly higher than the coliform and E. coli counts (1,120 and 4.1 MPN, respectively) recorded in October 2012 when there was no event. It is suspected that the increase in the number of bacteria present in the samples are attributable, in part, to existing bacteria-containing sediments being stirred up by attendees recreating in the river. The impacts on water quality appeared to be minimal and of short duration. The Department of Environmental Health has not expressed concern about the water quality analysis or the results.

Aquatic Surveys A snorkel survey was conducted in 2013 just prior to the event on Wednesday and again just after the event on Monday. Between 20 and 30 Pike Minnow were observed in the deep pool before and after the event. No other fish were observed. In 2014, CDFW's Zane Ruddy conducted an additional snorkel survey and no additional concerns were raised.

Auditory and Visual Disturbance of Birds and Wildlife As discussed in response to #7 above, a decibel meter was used to document sound levels in and around the perimeter of the Site during the 2013 event. No further documentation is required.

Soil Contamination Associated with Vehicles Vehicles entering the site were routed through the "Loop Lot" where tickets were traded for wristbands and vehicles were inspected for fluid leaks. A dedicated crew visually assessed the vehicles and employed mirrors in 2016 to better inspect the undercarriage of each vehicle. Questionable vehicles were directed to an alternate parking area near the highway and were not allowed to park on the river bar.

During an inspection of the river bar parking lots after the 2014 event, the staff of the CDFW and the RWQCB documented a few oil spots. They ranged in size from a few drops to a few inches in diameter. Some of the spots appeared to be cooking oil. They were limited to surficial spotting and none of them appeared to have saturated the sand and gravels. The affected substrate was picked up by hand and shovel, placed in a 5-gallon bucket (filled about halfway), and disposed of in accordance with state law at the Humboldt Waste Management Authority's transfer station located on Hawthorne Street in Eureka. CDFW staff did not inspect the site after the 2016 event due to the minimal impact in 2014.

Fugitive Trash (See response to Condition #8 above)

10. Adequate fire protection services and equipment for the event.

The 2016 Annual Report states that the Briceland Fire Department will provide a written statement indicating that they will provide fire prevention and firefighting services for the 2017 event by May 1, 2017.

11. Vehicle parking.

See response to Condition #9 above. Representatives of CDFW and RWQCB conducted a post-event inspection of the venue on August 7th, 2014. No field notes from CDFW were provided to the applicant, though the applicant is continuing to work with CDFW and RWQCB on additional mitigations to eliminate potential hazards associated with vehicles parking on the river bar.

12. Requests for an increase in attendance levels.

This condition is not applicable because no increase in attendance is requested for the 2017 event. It is noted that the addition of multiple off-site parking areas and other changes to parking management strategy worked effectively to more than cover the 2016 event's needs.

13. Greywater sewage disposal.

With the consent of the RWQCB and the Humboldt County Department of Environmental Health the applicant set up Baker tanks to collect grey water from the showers. The collected grey-

water was discharged into new leech fields which were permitted and installed prior to the 2014 event.

14. *Conflicts with the existing conditional use permit for the Reggae Rising event on the adjacent property to the south (the Dimmick property, APN 033-271-09).*

This condition is not applicable because the Reggae Rising event did not conflict with the Reggae on the River event.

16. *An access to local businesses.*

The traffic control measures employed in 2016 appeared to have eliminated many of the problems experienced during previous events. Specifically, the successful addition of a signalized crosswalk at the festival entrance allowed for easier and safer foot-traffic access to local businesses on the west side of the highway. Neither Caltrans, the CHP, nor the Board of Supervisors requested further exploration of alternate entrances to the French's Camp property.

17. *Data collection ("Planning staff shall collect data from the 2013 event to be included in the 2014 review of the permit including, but not limited to, traffic flow data, actual attendance numbers, pedestrian safety and information from local businesses on their sales.")*

Traffic flow data: The 2016 traffic plan was prepared based on input from the Piercy community, local businesses, Caltrans and the CHP. The traffic plan was submitted to Caltrans and served as the basis for the Encroachment Permit that was issued prior to the 2016 event work. Delineators, signs, and a temporary signalized crosswalk were installed on Wednesday afternoon before the event and extra attention was paid to minimize impacts to local businesses during its installation. The early arrivals policy that allowed four-day ticket holders to arrive on Thursday reduced the peak traffic impact typically experienced on Friday morning. Attendees were brought in off the highway and queued in the Loop Lot where they exchanged tickets for wristbands and were then directed to the appropriate parking area.

Overall, traffic on Highway 101 flowed smoothly during the entire event without any significant delays or accidents. The restrictions on north and south-bound left turns kept through traffic moving. Though this did affect northbound access to the Patriot Gas Station, the addition of the signalized crosswalk allowed easy pedestrian access across the highway so that event patrons could support this business and access the Richardson Grove Family Campground and RV Park. The signalized crosswalk caused only brief delays to the motoring public.

Attendance numbers: Color-coded and numbered wrist bands were used to monitor and control the number of attendees. The daily count of attendees was not allowed to exceed 9,000 persons.

Pedestrian safety: Pedestrian safety was also addressed within the "Traffic Flow data" Section (above)

Local business sales and neighborhood impacts: The Mateel's Festival Operations Manager met with local businesses in 2015 to discuss how the event affected them. No information has been presented to the Department that local businesses were negatively impacted by the 2016 event.

Conditions of Approval for CUP 12-017M

In addition to the Conditions of Approval from the original permit described above, additional conditions of approval for the 2014 event were added by CUP 12-017M as described below.

2014: 1. *"Unless specifically modified below, all the conditions of approval, operational restrictions, mitigation measures and informational notes that applied to the original Conditional Use Permit and Special Permit continue to apply to this project."*

The response to this condition was addressed in the prior section that includes the original conditions of approval for the permit.

2014: 2. "The project shall be conducted in accordance with the approved 2012 Plan of Operations (Preliminary Operations Plan for the 2013-2017 Reggae on the River Festival, Revised October 23, 2012) as modified by the 2014 Operations Plan for the Mateel Community Center's Reggae on the River Festival, prepared January 31, 2014 except for the section describing water use. Conditions of approval for the original use permit (Condition #6) prohibits pumping from the on-site well for the event from May 15 through December 15 beginning in 2014. This modification does not change that. Condition #6 continues to apply to this project. "

The response to this condition was addressed in the prior section that includes the original conditions of approval for the permit.

2014: 3. "The applicant shall obtain approval for a modified special events permit from the County Department of Public Works incorporating the new off-site parking areas. The applicant shall submit a letter from the Department of Public Works by May 1, 2014 stating that they have no objections to the event being held that year. "

The applicant obtained a Special Events permit from Public Works by the required date.

2014: 4. "For each year of the event, the same trash management strategy in original condition of approval #6 shall be applied to New [Parking] Sites #1 – 3."

The response to this condition was addressed in the prior section (Condition #8) that includes the original conditions of approval for this permit.

2014: 5. "For each year of the event, vehicle parking throughout the event, including New Sites#1-3, shall adhere to the approved mitigation plan and the minimum requirements of CDFW provided below, which involves screening vehicles for leaking oil, parking suspect vehicles off the river bar, and placing oil absorbing pads under the vehicles. CDFW shall be allowed to inspect all the parking areas after the event, and additional mitigation measures may be required pending the findings of the post event report. Additional mitigation may include relocating all parking from the active gravel bars for all future events. Other alternatives may be approved by the Planning Commission if the finding can be made that alternative mitigation will have the same efficacy toward protecting the river from petrochemical contaminants from vehicles."

The response to this condition was addressed in the prior section that includes the original conditions of approval for the permit.

2014: 6. "Each year of the event, the applicant shall include in the annual report an analysis of the performance of each off-site parking area, describing the number of vehicles uses the site, shuttle service, and movement of people between the off-site parking areas and the French's Camp site. The Planning Commission may disallow the use of any of the off-site parking areas based on the recommendations of the California Highway Patrol (CHP)."

The response to this condition was addressed in the prior section that includes the original conditions of approval for the permit.

2014: 7. "Before May 1, 2014, the applicant shall submit revised figures showing how adequate shuttle services will be provided to persons parking on Site #3 (County Line Ranch) to prevent pedestrian movement along Highway 101 between these two sites. This information may be found in Section 3 of the 2014 Operations Plan. These figures are subject to the review and approval of the Planning Director in consultation with the CHP. "

The final shuttle plan was submitted/reviewed before this date and worked effectively to alleviate this concern.

2014: 8. "No grading on New Sites #1-3 is allowed without an approved cultural resources monitor approved by the Planning Director being present during all land disturbance activities. "

No grading on New Sites #1-3 was conducted.

2014: 9. "The applicant shall coordinate with law enforcement personnel from the Humboldt County Sheriff's office. This includes providing financial compensation for services rendered during any oversight and management during the event. "

The applicant contracted and paid for law enforcement personnel from the Humboldt County Sheriff's office.

ATTACHMENT 2

Applicant's Evidence In Support of the Required Findings

The applicant has submitted the following written evidence in support of making the required findings, and copies of relevant are attached.

- Post-Event Report for 2016 Event
- 2017 Operations Plan



Post-Event Report for The Mateel Community Center's 2016 Reggae on the River Music Festival



Prepared by:

**Mateel Community Center
59 Rusk Lane
Redway, CA 95560**

and

Greenway Partners
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Introduction

This document is the Post-Event Report for the 32nd annual Reggae on the River music festival. As required by the Conditional Use Permit it documents various aspects of the event, presents the monitoring data that was collected, evaluates the efficacy of the mitigation measures that were implemented, and identifies refinements to the event's operations plan needed to resolve issues that surfaced in 2016.

The Operations Plan for 2017 is a companion document to the Post-Event Report and will be submitted by March. It will present detailed descriptions of the refinements and include the agreements and approval letters from the involved regulatory agencies. None of the changes are anticipated to reach the level of significance requiring reevaluation through the CEQA process. The Post-Event Report and the Operations Plan for 2017 will be reviewed by the Planning Commission and serve as the basis for setting the attendance levels for the 2017 event. It should be noted here that no attendance increase will be requested for the 2017 festival.

The 32nd annual Reggae on the River was hosted by the Mateel Community Center at French's Camp on August 4th-7th, 2016 and this was the fourth year in recent history that the event was held on the French's Camp property. The potential environmental impacts of the event were evaluated through the CEQA Process and the Mateel received a 5-year Conditional Use Permit (CUP-12-017). This document addresses each of the final Conditions of Approval (dated 2-18-13) along with the supplemental Conditions that were applied at the 2016 approval hearing.

This document is organized around the Conditions of Approval (COA). The text of the COA are indented and in *italics*. The Mateel Community Center's documentation, commentary, and plans for the 2017 event are presented after each Condition. Additional information, permits (as required) and letters of approval from the involved regulatory agencies will be presented in the 2017 Operations Plan.

CONDITIONS OF APPROVAL

REVISED BY THE PLANNING COMMISSION AT THE HEARING ON JANUARY 3, 2013 AND THE BOARD OF SUPERVISORS FEBRUARY 11, 2013

Reggae Final Conditions of Approval received 2-18-13

APPROVAL OF THE CONDITIONAL USE PERMIT AND SPECIAL PERMIT IS CONDITIONED ON THE FOLLOWING TERMS AND REQUIREMENTS:

1. *The project shall be developed and conducted in accordance with the Preliminary Operations Plan for the 2013-2017 Reggae on the River Festival, Revised October 23, 2012. The project shall be conducted in accordance with the approved 2012 Plan of Operations (Preliminary Operations Plan for the 2013-2017 Reggae on the River Festival, Revised October 23, 2012) as modified by the 2014 Operations Plan for the Mateel Community Center's Reggae on the River Festival, prepared January 31, 2014 except for the section describing water use. Conditions of approval for the original use permit (Condition #6) prohibits pumping from the on-site well for the event from May 15 through December 15 beginning in 2014. This modification does not change that. Condition #6 continues to apply to this project*

In general, the 2016 festival was developed and conducted in accordance with the 2016 Operations Plan and the additional conditions of approval in Attachment 1 (page 12).

Any revisions that were (or will) be made are discussed in the sections below and will be further addressed in the revised Operations Plan for 2017.

2. *The applicant shall obtain approval for a modified special events permit from the County Department of Public Works incorporating the new off-site parking areas. The applicant shall submit a letter from the Department of Public Works by May 1, 2014 stating that they have no objections to the event being held that year.*

The Special Event Permit was secured from the Humboldt County Department of Public Works for the 2016 event.

3. *On or before May 1 of each year of the event, the applicant shall provide a letter from the following agencies stating they have no objections to the event being held that year:*
 - Humboldt County Division of Environmental Health
 - Humboldt County Sheriff
 - CalTrans
 - California Highway Patrol
 - CalFire
 - Department of Fish and Game (DFG), (now known as the CA Dept. of Fish and Wildlife),
 - Regional Water Quality Control Board

These letters may be included in the annual report reviewed by the Planning Commission.

It has been our experience that the listed agencies will generally not write letters stating that they have no objections to the event being held next year. Instead, they specify conditions in their permits that address the concerns they may have. CA Dept of Fish and Wildlife and the Regional Water Quality Control Board have issued long-term permits and have not cited any violations to the permit conditions.

CalTrans and the California Highway Patrol work jointly in the review and issuance of the annual encroachment permit that allows the Mateel to occupy and control traffic in the Highway 101 corridor. They have issued encroachment permits for the last four events and will review and approve the 2017 permit 30 days before the event.

Humboldt County Division of Environmental Health, the Humboldt County Sheriff, and CalFire do not issue permits but review the annual operations plan and work with us to resolve any issues or concerns they may have prior to and during the event.

The documentation of the agencies' approvals will be submitted to the Planning Commission through the responsible staff (Michael Richardson) as they are received and will be included in the 2017 Annual Report.

4. *Within 120 days after the use permit expires or the Mateel Community Center Board decides the event will no longer be held at the site (whichever comes first), the property shall be restored to its original condition. This includes removing all permanent structures for the event, and grading to restore the original contours of the property. Upon request by the applicant and property owners, the time period for restoring the site may be extended or the requirements waived by the Planning Director based on evidence further renewal of the permit is being actively pursued, or evidence restoration of the site is not necessary to encourage primary uses in the AL Plan designation.*

The Mateel plans on hosting this event annually, into the foreseeable future. If at some point in the future we decide to discontinue the event, the site will be restored to the original condition within 120 days of surrendering the Conditional Use Permit.

5. *Each year of the event, placement and operation of the temporary bridge across the South Fork Eel River shall conform to the following requirements, which may also become requirements of the 1600 Streambed Alteration Permit issued by the Department of Fish and Game (DFG):*
 - *There will be three 10' to 12' wide bridges (two for vehicles and one for pedestrians).*
 - *The bridges will free span a minimum of 40 feet and possibly as much as 50 feet.*
 - *The bridges will be installed in mid-June (after the winter rains have ceased) and pulled out by the end of August.*
 - *The applicants will minimize the work within wetted river channel including the movement of gravel and the use of heavy equipment. The intent is to minimize stirring up sediments in the flowing water.*
 - *The applicant will walk the river directly ahead of equipment when it crosses the river. The intent is to make sure that fish and amphibians move out of the way.*
 - *The applicant will minimize the constriction of the river through the use of solid material abutments (such as logs or K-rail) rather than gravel.*
 - *The applicant will backfill behind the abutments with clean, washed gravel. The intent is to minimize the introduction of fine sediments into the water after the bridges are removed.*
 - *The applicant will use river run gravel to form the approaches to the bridge.*
 - *The applicant will be prepared for spills of oils and fuels with a spill containment kit.*
 - *The applicant will keep all asphaltic materials from adjacent roadways out of the river.*

The California Department of Fish and Wildlife issued a Section 1600 Lake and Streambed Alteration Agreement (Notification No. 1600-2012-0327-R1) allowing us to

install the bridges with various restrictions and conditions. Two other permits are required for the installation of the bridges. They are a Water Quality Certification (Section 401 Permit) from the Regional Water Quality Control Board and a Wetland Fill Permit (Section 404) from the US Army Corps of Engineers. The action of the US ACE required an informal consultation with, and a Letter of Concurrence (LOC) from the National Marine Fisheries Service. The LOC and the permits were issued and copies submitted to the Planning Department.

Two bridges are installed every year. The bridges were installed on June 15, 2016, in compliance with the permit conditions. One has a 12' driving lane and the other has a 10' driving lane and a 5' wide pedestrian walkway separated with wooden and steel cable barrier. The bridges are 56' long and provide 50' of free span across the river. The bridges are set on top of movable concrete block abutments using two excavators. Prior to the bridges being pulled last year, approximately 40 cubic yards of washed gravel were stockpiled on the east side of the river and used in the installation of the bridge in 2016.

The exposed river bars will again be inspected/surveyed in June, 2017, after the river recedes, and any necessary changes to the grading plan for the 2017 event will be prepared and submitted to CDFW at that time.

6. *The applicant shall fill the existing 20,000 gallon water storage tank between December 1, 2012 and May 1, 2013, and then install and fill the additional 40,000 of storage as soon as they get the bridge in (mid-June, 2013). In subsequent years, the applicant will be required to fill all 60,000 gallons between December and May to avoid potentially dewatering the South Fork Eel River during the summer months. An additional mitigation measure was added to install a water flow meter on the pump for the well to monitor the time and amount of water withdrawn from the well, to report on the amount and dates of water used for the 2013 event, and to prohibit pumping from the well for the event from May 15 through December 15 beginning in 2014 except for emergency purposes. These requirements may be waived if the applicant can demonstrate to the satisfaction of DFG that the well that is used for water supply to the event is not hydrologically connected to the river. (Planning Commission revisions 1/3/2013)*

The storage capacity of the water storage tanks at French's Camp is approximately 100,000 gallons. It includes:

- 8 – 3,000 gallon polypropylene tanks (24,000 gallons, original)
- 6 – 5,000 gallon polypropylene tanks (30,000 gallons, new)
- 2 – 5,000 gallon polypropylene tanks (10,000 gallons, new)
- 2- 3,000 gallon chlorine contact tanks (6000 gallons, original)
- 6- 5000 gallon polypropylene tanks (30,000 gallons now added to main system on east side of river system)

System Operations

2016 went very smoothly from start to finish. The tanks were filled by the middle of April with filtered and chlorinated water. A water test performed on July 5th showed no

bacteria in untreated well water or at point of use treated water. Free chlorine levels in the system remained steady at about 0.1 mg/liter.

Six additional 5000-gallon water tanks were added to the main system this year, bringing the total to about 100,000 gallons of drinking water. This year we also completed construction of a permitted rainwater catchment pond which provided nearly 800,0000 gallons of rainwater. The pond water was used for irrigation of the grass in the concert bowl, dust control, and road compaction- with excess pond water released onto the ground following the event in an effort to offset our total water usage. The pond enabled green grass and a relatively dust free event. The dust free atmosphere was also a positive factor in terms of health and enjoyment.

Drinking Water Usage:

As of Thursday Night-	10,000 gallons
Friday	- 18,000
Saturday	- 20,000
Sunday	- 20,000
<hr/>	
total -	68,000 gallons used

Turbidity and chlorine levels remained good through event, with no breaks in water lines throughout the site or duration of the event.

- 7. The applicant shall provide to the U.S. Fish and Wildlife Service (FWS) and DFG the results from the 2013 sound meter study for use in evaluation of proposed events after 2013.*

A sound meter was used to measure noise levels at various locations in and around the venue during the festival in 2013. The results were submitted to the FWS and DFG. The highest decibel readings (110 db) were registered on Saturday night approximately 25' from the front of the stage. At the east edge of the concert bowl (350' from the stage) the average reading was between 85 and 90 db. Up the hill, on the road to Richardson Grove State Park (approximately 2,000' from the stage) the average reading was between 65 and 75 db. In the campground at Richardson Grove the reading averaged 55 db. On Highway 101 (1,000' behind the stage) the reading averaged between 70 and 80 db (similar to the truck traffic going by). Due to these results, no additional testing was required.

- 8. The applicant shall prepare a food and trash management strategy to the satisfaction of the FWS which describes how all garbage from the event will be kept in covered containers that prevent access by corvids, or contained in predator-proof trash receptacles that prevent access by corvids; and that the entire site is cleaned of garbage and food immediately after the event. Written verification the FWS has approved the food and trash management strategy shall be submitted to the Planning Division by May 1, 2013. The approved food and trash management strategy shall become part of the required Plan of Operation for the event each year.*

Food/ compost, recycling, and trash were sorted at point of deposit. 90-gallon wheeled totes marked “compost” were placed in both the dining area and behind the food booths. Designated specifically for compost, these lidded receptacles held all the generated food waste. All other food area generated landfill and recyclables were bagged and collected in a 160 cubic foot trailer parked in dining area and moved to debris boxes daily (pre-show). Throughout the festival grounds, 320 40-gal corrugated cardboard containers were used as receptacles to sort landfill (black), recycle (blue), and compost (green). These trash stations utilized color-coded bags and were well marked with signage. All locations were picked and serviced 1-6 times daily- and no corvids were observed in any of these areas- or around the dumpsters. All bags were then deposited in 40 CY debris boxes, which were removed on Saturday during show and Tuesday immediately following the show. Debris boxes were marked for contents and fenced- leaving a 100% clean site four days after the event- a site record! A total of 60.24 tons of garbage and 2.42 tons of recyclables were collected by Recology, along with 2500+ lbs of cardboard and 800+ lbs of metal recyclables that were taken to the Eel River transfer station in Redway.

9. *Each year of the event, the applicant shall perform the environmental monitoring program described in the Plan of Operations unless specifically waived by the Planning Commission with the consent of DFG, FWS and the Army Corps of Engineers.*

Environmental Monitoring Program (from the 2013/17 Operations Plan)

The Mitigation and Monitoring Program for the festival will include analysis of water quality (drinking and river), off-site noise emissions, aquatic surveys, inspections for oils and other fluids leaking from vehicles, and fugitive trash. Data will be collected and evaluated by qualified professionals and included with the post-event report to the County and other involved resource agencies.

Water Quality Water samples from the river will be collected before, during and after the event at two locations (one upstream and one downstream of the event). Water samples will be collected by technicians trained in the collection of water samples and analyzed by an accredited laboratory for various constituents as specified by the regulatory and resource agencies. Constituents may include total coliform, pH, Chemical Oxygen Demand, turbidity, oxygen level, oils and grease, and surfactants. Drinking water samples will also be collected and analyzed for total coliform and chlorine residuals.

Water samples were collected by technicians trained in the collection of water samples and analyzed by accredited laboratories (North Coast Labs and Humboldt County Public Health Laboratory) for various constituents. The results are summarized in the table (below).

The results show that the water quality parameters of Chemical Oxygen Demand, Grease and Oils, Surfactants, and Total Suspended Solids were below detection limits during the pre-event and post-event sampling events. Turbidity was detected in all samples and dropped slightly after the event. Coliform bacteria were present in all

samples and dropped after the event. The impacts to water quality appear to be minimal and of short duration.

Constituent	Pre (8/6/16)	Post Upstream (8/10/16)
Chemical Oxygen Demand	ND <5 mg/L	ND (<5 mg/L)
Grease and Oils	ND (<4.8 mg/L)	ND (<4.8 mg/L)
Surfactants MBSA (soap)	ND (<0.05 mg/L)	ND (<0.05 mg/L)
Total Suspended Solids	ND (<1 mg/L)	ND (<1 mg/L)
Turbidity	0.47 NTU	0.43 NTU
Total Coliform	Present (2,419 MPN)	Present (980 MPN)
E. coli	Absent (<1.8 MPN)	Present (3.1 MPN)
		Post Downstream (8/10/16)
Chemical Oxygen Demand		ND (<5 mg/L)
Grease and Oils		ND (<4.7 mg/L)
Surfactants MBSA (soap)		ND (<0.05 mg/L)
Total Suspended Solids		ND (<1 mg/L)
Turbidity		0.31 NTU
Total Coliform		Present (1,733 MPN)
E. coli		Present (2.0 MPN)

Aquatic Surveys A submersible water temperature recorder (Hobo) was deployed in the deep pool at the upper end of the Site to monitor water temperatures for four week period between mid-July and mid-August, 2012. The temperature data was provided to Fish and Game and NOAA Fisheries. It shows the summertime water temperatures in the deepest pool in this reach of the South Fork of the Eel fluctuated between 66 and 70 degrees F. Temperatures in the shallower stretches of the river were 75 to 78 degrees F. Water temperatures of 65 degrees are lethal to salmon. The data indicates that if any fish were present in the river that they would probably be found in pools such as this one. Indeed, a number of Northern Pike Minnow were observed in the pool. Additional temperature data will be collected and a fish survey (by snorkel) will be completed in 2013.

A survey for the foothill yellow-tailed frog was done during the time period spanning May 21 to May 30, 2012. Representatives from Fish and Game and volunteers from the Mateel walked the

river and identified numerous egg masses and other stages of life. A field report from Fish and Game was included as Attachment D (of the original Monitoring Program).

A snorkel survey was conducted in 2013 just prior to the event on Wednesday and again just after the event on Monday. In this survey, between 20 and 30 Pike Minnow were observed in the deep pool before and after the festival site, with no other fish observed. Another snorkel survey was conducted in 2014 by CDFW's Zane Ruddy and no additional concerns were raised as a result of this dive. No snorkel survey was conducted in 2016.

Auditory and Visual Disturbance of Birds and Wildlife. Various surveys have been completed for Northern Spotted Owls and Marbled Murrelets in Richardson Grove State Park. The resource agencies consulted were not concerned that the festival would disturb these birds as their nesting season is drawing to a close by the beginning of August and the distance (over 1,000 feet) to potential habitat, and the lack of birds documented in the area. Additional data will be collected during the festival. A decibel meter will be used to document sound levels in and around the perimeter of the Site during the event. This data will be used in evaluating the noise impacts to off-site receptors and planning for the following year.

See response to 7. (above).

Soil Contamination Associated with Vehicles. Vehicles entering the Site will also be surveyed and inspected for leaking fluids. Vehicles with obvious leaks will be directed to the East Terrace Parking Area and absorptive pads will be placed under the dripping components. After the festival is over and the vehicles have left, the grounds will be inspected for oils and fluid spots. The absorptive pads and any contaminated soil will be collected and legally disposed. Fish and Game will be welcomed to complete their own independent inspections to insure compliance.

The camping areas will also be inspected. All debris (including cigarette butts and bottle caps) and suspect spills/stained rocks will be collected for legal disposal.

The vehicles entering the site were routed through the "Loop Lot" where tickets were traded for wristbands and vehicles were inspected for fluid leaks. A dedicated crew visually assessed the vehicles and employed mirrors to inspect the undercarriage of each vehicle. Vehicles that were questionable were directed to an alternate parking area near the highway and were not allowed to park on the river bar.

Following the event, the roads and parking areas were inspected by our post-event cleanup crew and no oil spots were observed.

Several "micro-trashing" days were also scheduled after the event to remove all bottle caps, cigarette butts, and other small debris that was missed during the main clean up efforts.

10. *By May 1 of each year, the applicant shall provide written factual evidence demonstrating the Briceland Volunteer Fire Department will provide fire protection services for the event, and that the proposed fire prevention equipment and personnel to be provided on-site throughout the event is sufficient for fire protection according to CalFire.*

The Briceland Fire Department provided services to the 2016 event. A written statement regarding fire prevention and firefighting services will be provided by May 1, 2017 for that year's event.

11. *Each year of the event, vehicle parking throughout the event shall adhere to the proposed mitigation plan and the minimum requirements of DFG provided below, which involves screening vehicles for leaking oil, parking suspect vehicles off the river bar and placing oil absorbing pads under the vehicles. DFG shall be allowed to inspect the parking areas after the event, and additional mitigation measures may be required as necessary pending the findings of the post event report. Additional mitigation may include relocating all parking from the active gravel bars for all future events. Other alternatives may be approved by the Planning Commission if the finding can be made that the alternative mitigation will have the same efficacy toward protecting the river from petrochemical contaminants from vehicles.*

Minimum requirements of DFG to allow parking on active gravel bars throughout each event as of October 29, 2012:

1. **Dedicates staff to pollution prevention, both at the access point and follow-up within the venue for the duration of the event.**
2. **Identifies "problem" vehicles (i.e., leaking, etc.) before they enter the venue.**
3. **Intercepts "problem" vehicle that are leaking through either visual inspection, odor, and/or by asking the driver about the working condition of their vehicle.**
4. **Quarantines vehicles that are known to be leaking by providing parking off the river bar.**
5. **Creates a Best Management Plan/Contingency Plan for leaking vehicles discovered within the venue, such as providing absorbent pads effective to contain leaks until proper disposal after the event.**
6. **Dedicates staff for clean-up and remediation of spots/spills during and after the event.**
7. **Reports the post clean-up findings to DFG after each event.**

Lastly, DFG requests the opportunity to evaluate river bar condition after each festival, at our discretion. Access will be coordinated with the designated Project Point of Contact.

See response to 9. (above). Representatives of CDFW and RWQCB conducted a post-event inspection of the venue on August 7th, 2014. Agency staff did not request an inspection after the 2016 event. The Mateel is continuing to work with representatives of the CDFW and the RWQCB on additional mitigations to eliminate the potential hazards associated with vehicles parking on the river bar. Any updates to the current plan will be presented in the 2017 Operations Plan.

12. *When the applicant requests an increase in attendance levels as part of their annual report, the annual report submitted by the applicant must include additional focused analysis of the efficacy of the parking plan for the previous year, and include factual documentation that supports a finding that the requested increase in attendance levels will not lead to insufficient on-site parking, even with the limits imposed above in Condition #11.*

No increase in attendance is requested for the 2017 event, though it should be noted that multiple off-site parking areas and various changes to parking management strategy worked effectively to more than cover the festival's needs.

The 2017 Operations Plan will detail the parking plan for onsite lots and agreements made with owners of offsite lots.

13. *The applicant shall temporarily store and periodically remove the grey water from the site in water hauling tanker trucks. Modification of this requirement to allow on-site disposal of grey water from food preparation, hand washing, and showers may be allowed upon demonstration the on-site grey water disposal system has been approved by the Division of Environmental Health and Regional Water Quality Control Board (RWQCB).*

Baker (storage) tanks were set up to collect grey water from the showers. The collected grey water was discharged into leach fields that were permitted and installed prior to the 2015 event. These leach fields were again utilized successfully during the 2016 event.

14. *If the existing conditional use permit for the Reggae Rising event is activated in 2013 or 2014 on the adjacent property to the south (the Dimmick property – APN 033-271-09), and the Reggae Rising organizers meet all the conditions of approval for holding an event consistent with the approved Conditional Use Permit for that event, this Conditional Use Permit shall be suspended to ensure both events do not occur in the same area at the same time.*

This condition was resolved by order of the Board of Supervisors at their May 13th, 2014 hearing.

15. *Within five (5) working days of the effective date of this permit approval, the applicant shall submit a check to the Planning Division payable to the Humboldt County Recorder in the amount of \$2,995.25. Pursuant to Section 711.4 of the Fish and Game Code, the amount includes the Department of Fish and Game (DFG) fee plus a \$50 document handling fee. This fee is effective through December 31, 2013 at such time the fee will be adjusted pursuant to Section 713 of the Fish and Game Code. Alternatively, the applicant may contact DFG by phone at (916) 651-0603 or through the DFG website at www.dfg.ca.gov for a determination stating the project will have no effect on fish and wildlife. If DFG concurs, a form will be provided exempting the project from the \$2,995.25 fee payment requirement. In this instance, only a copy of the DFG form and the \$50.00 handling fee is required.*

Note: If a required filing fee is not paid for the project, the project will not be operative, vested or final and any local permits issued for the project will be invalid (Section 711.4(c)(3) of the State Fish and Game Code).

The required permit fees were submitted.

16. *The first year of the Condition Use Permit the applicant shall seek ways to improve the entrance to the festival for safety and access to local businesses by exploring other options such as using the Cook Valley Entrance, (Board of Supervisors revisions 2/11/2013)*

Due to the success of traffic control efforts in 2014, including the successful addition of a signalized crosswalk at the festival entrance to allow better foot-traffic access to local businesses on the west side of the highway, neither CalTrans, CHP, nor the Board of

Supervisors are requesting further exploration of alternate entrances to the French's Camp property.

17. Planning staff shall collect data from the 2013 event to be included in the 2014 review of the permit including, but not limited to traffic flow data, actual attendance numbers, pedestrian safety and information from local businesses on their sales. (Board of Supervisors revisions 2/11/2013)

Planning staff collected data from the 2013 event and included it in their review of the 2014 permit.

Responses to additional conditions applied at the 4/7/16 Planning Commission hearing:

Prior to the 2016 event,

- Submit plans for the temporary bridge prepared by a registered professional and have those plans reviewed and approved by the Building Division

Plans for the temporary bridge were prepared by a registered professional engineer, Steve Salzman of Greenway Partners, and were reviewed/approved by the Humboldt County Building Department.

Prior to the 2016 event,

- the applicant shall secure the required building permits for all structures associated with the event on the property

To the extent possible given the timeline of notice and site accessibility, all building permits were either secured or in-process. Not all construction work on the Beer Barn was able to be completed before the event, however, and this project will be finalized prior to the 2017 event.

Prior to the 2016 event,

- Water quality sampling and analysis shall be done in accordance with the Environmental Mitigation and Monitoring Program contained in the annual Operations Plan that was prepared by a registered professional. Samples will be collected by a qualified professional and the results of the analysis shall be presented in the Annual Post-Event Report

All water quality sampling was conducted in accordance with the festival's Environmental Mitigation and Monitoring Program, which was prepared by Steve Salzman of Greenway Partners, a registered professional engineer. Samples were collected by a qualified professional, Adona White, a Water Resources Control Engineer with the North Coast Regional Water Quality Control Board. The results of these tests can be found on pages 6 and 7 of this report.

Immediately following the 2016 event, the trash and recycling containers and portasans in the vicinity of the Grandfather Tree property shall be moved to the south end of the "Loop lot" shown on the site plan or another location on the site that is further removed from adjacent properties.

All trash, recycling, and portasans located in the vicinity of the Grandfather Tree property were moved immediately following the event, on Tuesday, August 9th. See page 6 of this report for more information on trash and recycling operations.

**2017 Operations Plan for
The Mateel Community Center's
Reggae on the River Music Festival**



Prepared by:

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Attachments

A – Ticketholders Information Packet

PROFESSIONAL CERTIFICATION

This Operations Plan was prepared by Greenway Partners under the direct supervision of Steve Salzman; a California-licensed Professional Engineer. The following elements of the Reggae on the River Festival were prepared and stamped by Mr. Salzman or another licensed professional:

- Water Quality Sampling Plan
- Off-Site Traffic Plan
- Temporary Bridge Design and Installation
- Septic System and Leach Fields
- Rainwater Storage Pond
- Discards Management System

Summary of 2016 Event

The 2016 Reggae on the River Music Festival was the 32nd anniversary of this event. It occurred on August 4-7, 2016. Live music was performed on an elevated stage in the concert bowl at French's Camp. Food, beverages and arts/crafts vending booths were also located in the bowl. Approximately 9,000 people attended the event- nearly 6,500 ticket holders and 2,500 staff, volunteers, performers and vendors (comps). Approximately 5,000 camped on the site and at neighboring properties. Others stayed at nearby accommodations and commuted to the event. Nearly 3,000 cars/ trucks and 150 RVs were parked onsite and in the various planned offsite lots. There were no major incidents or accidents reported by the Humboldt County Sheriff or the California Highway Patrol. Offsite traffic on Highway 101 was not significantly impacted.

Purpose of this Document

The 2017 Operations Plan describes the planning and logistics required to produce Reggae on the River at a full capacity of 10,500 people, in compliance with the Conditional Use Permit and other permits issued by the County and various involved regulatory agencies. Attendance is currently capped at 9,000 attendees and the Mateel is not requesting to increase attendance to capacity this year. Very few changes will be made in the 2017 Operations Plan due to the successful implementation and effectiveness of the 2016 Operations Plan.

Location

The Project Site is known as French's Camp, which is located adjacent to and east of Highway 101 approximately 8 miles south of Garberville, CA (see Site Location Map, Figure 1). The address is 657 N. Highway 101. The Assessor's Parcel Number is 033-271-05. The Site consists of 78 acres of semi-developed, rural land straddling approximately 3,000 linear feet of the South Fork of the Eel River. Access to the Site is directly off Highway 101 just south of Richardson Grove State Park. Additional neighboring and satellite properties are also utilized.

Property Owner - Project Proponent - Agent

French's Camp is owned by the Arthur Family Trust. The Project proponent and festival owner/promoter is the Mateel Community Center, a nonprofit corporation located in Redway, CA. Mateel has a lease agreement with the Arthur Family Trust and was granted a 5-year conditional use permit by Humboldt County. The Mateel has a 27-year history of hosting ROTR at French's Camp, along with five years at the Benbow Lake State Recreation Area. The event is a major fund-raiser for the Mateel Community Center and for many other local businesses and nonprofits that participate. Greenway Partners, an engineering and project management firm, in Arcata is serving as the Agent for the permitting process and infrastructure planning and design, on behalf of Mateel and the Arthur Family Trust.

Attendance

The potential environmental impacts of the festival evaluated in the EIR were based on 10,500 attendees. The approved CUP allows up to 10,500 attendees. Attendance at the 2016 event was capped at 9,000 attendees. This included 6,500 ticket holders and 2,500 staff, volunteers, performers and vendors (comps). No additional attendance increase will be requested in 2017- and this attendance cap will be monitored and documented in a number of ways. Only 6,500 tickets will be sold. Ticketholders will exchange their tickets for a durable, non-removable wristband that will be fastened around their wrist by the ROTR security staff. The staff, volunteers, vendors and performers will check in and receive a wristband. Security personnel are stationed internally and around the perimeter of the Site to ensure that only credentialed individuals are present.

The peak total of 9,000 people will only be present during a portion of the 2017 festival- if the event sells out, which it has not for the last several years. Work crews of up to 100 people will be coming and going for a number of weeks ahead of the event. Vendors and most of the volunteers will arrive on the Wednesday before the festival to get set up. The venue will be open to the public on Thursday morning. It is estimated that 5,000 attendees will be onsite by Thursday night with approximately 4,000 camping there until the end of the festival. The remaining ticketholders will be present on and off throughout the festival, commuting to other nearby accommodations or local homes. The peak attendance will occur between 6pm and 1am on Friday and Saturday nights. Some attendees will leave Sunday night with the main exodus occurring on Monday morning. By Monday night it is estimated that only 500 staff and volunteers will remain on-site for clean-up and dismantling of event facilities. Smaller work crews will be on-site for a couple weeks following the event to break down infrastructure and finalize cleanup efforts.

Schedule and Hours of Operation

The dates presented below are subject to change every year but the festival will always cover the first weekend in August.

By May The 100,000 gallons of water storage tanks will be filled from the on-site well. A new rainwater catchment pond with a capacity of 780,000 gallons will also be utilized for irrigation and dust abatement.

May – July.... Mow and bale grass hay on the entire site to reduce fire hazard.

June – Aug .. Installation of the bridges, grading of river bar parking areas and road, and set up and repair of other infrastructure such as fencing, water, electrical systems, etc.

August 2 Wednesday; volunteers and vendors will arrive to set up their camps and booths.

August 3 Thursday morning; gates open to the public at 8am to allow for up to 3,500 early arrivals. Entertainment will be provided Thursday night from 4pm to 1am.

August 4 Friday morning; gates open at 8am to allow for up to 3,000 arrivals, music from noon to 1am.

August 5 Saturday morning; gates open at 8am, music from 11am to 1am.
August 6 Sunday morning; gates open at 8am, music from 11am to midnight.
August 7 Monday morning; attendees depart and dismantling/ cleanup begins.
Sept 1 Dismantling and cleanup completed- with all dumpsters/ trash removed within a week following the event.
October 1 Pull the bridges and abutments and re-contour the river bank.
Dec 31 Submit the 2017 Post-Event Report to the County.

Environmental Setting

The Arthur Family Trust parcel is 78-acres of semi-developed, rural land that straddles 3,000 linear feet of the South Fork of the Eel River (see Site Plan, Figure 2). Approximately 2/3rds of the Site is within the 100-year flood plain and is underlain by sand and gravel (riverine) deposits. Gravel and bedrock are exposed in the active channel, which contains typical winter flows. Other riverine deposits are sparsely vegetated with grass and willow. The remaining 1/3 of the parcel is river terrace and hillsides (slopes up to 100%) and is covered with grasses and trees (madrone, redwood, Douglas fir, oak, cottonwood and willow).

The Humboldt County General Plan designates the property as Ag Land 40 minimum (AL-40) and it is zoned Unclassified (U). The Site is surrounded by privately and publicly held lands. Residential, commercial, public and recreational uses include camping, hiking and fishing, tourist gift shops and cafes, a gas station, a convenience store, orchards, pastures, gardens, timber production, the Highway 101 transportation corridor and Richardson Grove State Park.

There are no known archeological sites on the parcel. Likewise, there are no known rare or endangered plants or animals at the Site or in the immediate vicinity. Additional information can be found in the EIR that was completed for the Project.

2017 Operations Plan

The 2017 Operations Plan does not significantly change any of the elements of the 2016 Operation Plan. No changes are being made that will require modifications of the approved CUP.

1. Off-Site Traffic Plan

The 2017 traffic plan will be very similar to the approved 2016 plan. The Mateel's Traffic Management Team in coordination with Stop-N-Go Traffic is currently working with the CHP and Caltrans on details of the plan and will file for an encroachment permit from Caltrans, in July. The approved plan will be implemented by a professional traffic management company.

As in the past, the Site will be accessed from Highway 101 via the main entrance- directly across from the Patriot Gas Station. Delineators will be placed on the centerline of the highway from the south end of the Renner card lock station to the northern entrance of the One Log House. Southbound vehicles (with the exception of emergency vehicles) will not be allowed to turn left into the Main Entrance of the venue. They will proceed past the entrance approximately 0.6

miles, utilize the turning lane to make a left turn into the Caltrans holding lot at Highway 271, then be metered back out onto the highway to approach the venue from the south. Northbound traffic will enter a deceleration lane then turn right into the Site and queue in multiple lanes for screening and wrist-banding.

The CHP does not allow vehicles to park on the highway or the turnouts and shoulders. All turnouts two miles north and south of the Site will be posted with No Parking signs. To help alleviate concerns, attendees will be instructed to stay at local campgrounds and plan to arrive at the Site on Thursday morning. Early arrivals that did not get the message will be held overnight in the Loop Lot and be allowed across the bridge Thursday morning. Additional information about the arrivals and departures schedule is presented below.

An emergency access between the Site and the highway is provided through the adjoining property owner to the north, on the west side of the river (One Log House). An emergency evacuation route on the east side of the river is provided by a dirt road that traverses the hillside and leads to the highway through Richardson Grove State Park (approximately one mile in length). A helipad is also located at the north end of the Loop Lot (near the emergency access) to facilitate emergency medical evacuations.

2. Arrivals and Departures Plan

Attendees receive an information packet via email. It provides various instructions and describes the requirements of the venue. The 2017 Ticker Holder Information document is included in Attachment A.

Wednesday Arrivals

The traffic entering the Site on Wednesday will be staff, volunteers, vendors, and performers. Attendees will be instructed not to arrive until Thursday morning. If they show up Wednesday night they will be held in the Loop Lot, assessed an extra fee, and won't be allowed to cross the bridge until Thursday morning.

Northbound traffic will turn right into the main entrance and proceed approximately 300 feet to where they will be greeted by event check in staff. Southbound traffic will proceed past the main entrance and use the turning lane at Highway 271 to make a left turn into the Caltrans holding lot then be metered back out onto the highway northbound. Event staff will direct volunteers, vendors, and performers to their specific check in location to receive their wristbands. The main entrance and check-in will be closed at approximately 10 pm- with late arrivals held in the Loop Lot until the following morning.

Thursday Arrivals

Ticket holders arriving on Thursday morning will be directed into one of three inbound lanes on Bob Marley Blvd. Traffic will flow down into the Loop Lot for screening and wrist-banding. The loop lot admissions area will be open continuously from 8am Thursday until the completion of

crunch on Friday- though attendees who arrive after dark will not be allowed to cross the bridge to park.

Friday Arrivals

Ticket holders arriving on Friday morning will be directed into one of the inbound lanes. Traffic will flow into one of three inbound lanes and proceed down Bob Marley Blvd into the Loop Lot for screening and wristbanding. When onsite parking starts to fill, traffic will be directed to offsite parking areas.

Saturday and Sunday Arrivals

The main entrance will be open Saturday from 8am to midnight and from 8am to 10pm on Sunday. North and southbound traffic will be directed as described above. Attendees arriving after midnight on Saturday will be directed to other camping facilities and invited to return at 8am the next morning.

Departures

During the event, attendees are allowed to drive their vehicles off of the site but they are not allowed to return with their vehicle. Ticket holders do not have in and out privileges for their vehicles. Northbound traffic will turn right out of the main entrance and merge into the flow of traffic on the highway. Southbound traffic will be metered onto the highway by professional traffic control company flaggers hired for the event. They can also utilize the cross walk signals to temporarily stop through traffic.

On Monday morning departing patrons will be queued in two lanes, north bound and south bound. Right turns (north bound) will merge out onto the highway. Left turns (south bound) will be metered out onto the Highway as cross traffic allows.

3. Shuttle Bus Service

Free festival shuttles will provide regular service between the venue and Redway, Garberville, Benbow, and within the local French's Camp area from Thursday, August 3 through Monday, August 7. Shuttle stops will be clearly marked with the approximate shuttle schedule posted. The shuttles will operate continuously between 8:30am to 2am Thursday to Saturday, 8:30am to 1:00am Sunday, and 8:30am to 2:00pm on Monday. More information is available at www.reggaeontheriver.com.

The ROTR shuttle bus service will include at least 6 – 48 passenger buses plus 2 vans for local artist transport, and 2 vans for interior shuttle service. The busses will be hired from a licensed transportation company (such as Southern Humboldt Unified School District, Michael's Transportation, etc.).

There will be two shuttle bus loops. The long loop will make stops at the Majestic Center and Dean Creek Campground in Redway, the Chevron Station in Garberville, the Golf Lot in

Benbow, and at the Festival Site. The short loop will circulate between Richardson Grove State Park and the Festival Site- with an as-needed stop by the entrance to County Line Ranch. The long loop (or town loop) shuttle will pick up/drop off approximately every 30 minutes with stops at Dean Creek Resort and Majestic Center (Redway), Chevron (Garberville), the Golf Lot (Benbow), and the festival site. The short loop (or local French's Camp loop) shuttle will pick up/drop off approximately every 30 minutes with stops at Richardson Grove State Park and the festival site.

At the Site, riders will be picked up and dropped off at the Site bus stop located adjacent to and south of the main entrance on the east side of the highway. All busses will turn right (north) out of the main entrance. The short loop busses will proceed to Richardson Grove State Park where they will utilize the left turn lane to enter the park headquarters. They will then reenter the highway southbound and proceed to the Highway 271 turn around to pick up riders from County Line Ranch parking area (if used). They will then proceed north to the Site's bus stop and repeat. The long loop will follow the same route but will proceed past Richardson Grove State Park with stops in Redway, Garberville, and Benbow. It will pass the main festival entrance and proceed south to the Highway 271 turn around then back to the Site's bus stop. The shuttle bus loops are illustrated on the Shuttle Bus Plan (Figure 3).

4. On-Site Traffic Plan

The On-Site Traffic Plan layout is shown on Figure 4. During the initial arrival of attendees on Thursday and Friday, the main entry road will be divided into four lanes. Three inbound and one outbound. Vehicles entering the Site will be spread out into the three inbound lanes and directed down Bob Marley Blvd to the processing area in the Loop Lot. The processing area will have 6 to 8 lanes. As the vehicles proceed through the processing area, the occupants will surrender their ticket and have a wristband placed around their wrist and given their parking sticker. The fourth lane (on the north side of Bob Marley Blvd) will be reserved for vehicles exiting the Site. There will also be a pedestrian walkway separated from the vehicles by orange construction fencing providing safe passage from the shuttle bus stop and from the cross walk to the pedestrian bridge.

Most of the festival activities occur on the east side of the river. Temporary bridges (two rail cars) will be installed to provide two vehicular lanes and one pedestrian lane across the river. One of the bridges provides a 12' driving lane to accommodate emergency vehicles. The second bridge provides a 10' driving lane separated by a curb and fence from a 5' wide pedestrian lane. Pedestrians and vehicles are separated by orange construction fencing for approximately 650 feet on the west side of the crossing and approximately 200 feet on the east side of the bridge.

After the vehicles are screened and wristbands/ parking passes are distributed, vehicles will be allowed to cross the bridge. During the initial occupation of the Site, the two vehicular lanes will be limited to one-way traffic. In the event that a vehicle has to come back across the river, flaggers will stop traffic on one of the bridges and allow the vehicle to pass. Once across the

river, vehicles will be directed to specific parking lots and funneled into parking spaces depending on their vehicle type, ticket type or individual needs.

During the exodus on Monday morning, Bob Marley Blvd will be divided into three lanes (two out and one in). The two lanes on the north side of the road will be for out bound traffic going north and south. Southbound traffic will be allowed to turn left by utilizing the traffic signal. The lane on the south side of the road will be reserved for inbound traffic coming from the south.

5. On-Site Camping

A total of 844,833 square feet (19.4 acres) will be designated as camping area (On-Site Camping, Figure 6). The design capacity for on-site camping is set at 5,400 individuals in 6 major camping areas. Some of the camping sites are under the trees or in grassy areas on either side of the river and some are located on the gravel bar within the 100' no parking zone along the river. Tents must be pitched at least 25' away from the water's edge to allow pedestrian access to the river. This no camping zone will be delineated with caution tape.

Campers on the river bar are allowed to move rocks around to accommodate their camping equipment but they are not allowed to cut or remove vegetation. Campfires, barbeques, or hibachis are not allowed at any of the campsites. Cook stoves are allowed if accompanied by a fire extinguisher.

6. Off-Site Camping and Other Accommodations

Many of the attendees camp at nearby public or private campgrounds and hotels/motels. The capacity of campgrounds and hotels/motels in southern Humboldt and northern Mendocino Counties is estimated to be 10,000 not counting the temporary capacity created at the festival. Concert attendees have learned to book their accommodations early. Richardson Grove State Park has 100+ camp sites available (800 campers) in the Oak Flat Campground. The Richardson Grove Campground and RV Park directly across the highway from the Site has capacity for approximately 2,000 individuals (and will house mostly festival volunteers again this year). It is estimated that 1,000 locals are involved with the production of the event and go home at night. It is estimated that they host another 1,000 friends and family. This reduces the demand on other public accommodations. There is adequate lodging at the Site and in the immediate area to more than handle the demand.

7. On-Site Parking

The on-site parking capacity at French's Camp was originally estimated at 2,260 vehicles and 102 RVs. An aerial survey was conducted in 2014 (Table 1), showing the total to be greater. At the anticipated loading rate of three people per vehicle; private vehicles could bring approximately 7,000 people to the festival. The remainder of the attendees will be dropped off by private vehicles/ shuttle bus or arrive on foot from Richardson Grove State Park or Richardson Grove Family Campground and RV Park. The On-Site Parking Plan does not provide day parking. Day-trippers will be required to park at one of the offsite lots and shuttle to the event.

There are 15 onsite parking areas that will be utilized at their capacity- along with a variety of offsite lots on neighboring properties. The approximate capacities of these areas are listed in Table 1. The gravel bar will be prepared in compliance with the Streambed Alteration Agreement (1600 Permit). Vehicles parked on the gravel bar will be kept back at least 100 feet from the water's edge. A 12' wide perimeter access road will allow for emergency access and pedestrians. Parking areas will be delineated by cones, caution tape, and construction fencing. Flaggers will direct vehicles into spaces to ensure compliance with each lot's parking density.

Table 1. Vehicles Parked During 2014 Event in On-Site and Off-Site Parking Areas

<i>Parking Area</i>	<i>Cars and Trucks</i>	<i>RVs and Camper Trucks</i>
Alter Able	37	1
4x4 Lot	211	
Bob Marley Blvd.	42	3
Center Beach	460	12
Loop Lot	370	7
North Beach	107	2
South Beach	317	
Strip Lot	47	1
North Beach RV Lot		62
Artist (North Beach)	30	
Backstage	15	
Check-In Lot (Tow)	35	
Kitchen	12	2
Staff Lot	45	
Tosh Lot	61	
Triangle / BMB (Volunteer)	65	
Vendor Lot (Center Beach)	124	24
Volunteer Lot	314	
Subtotal On-Site Parking	2,292	114
Richardson Grove Family Camp	200	45
Benbow Golf Lot	230	
County Line Ranch	2,500	
Subtotal Off-Site Parking	2,930	
Total Vehicles Parked 2014	5,222	159

8. Off-Site Parking

The Mateel has used the off-site parking lots listed in Table 1 and shown on Figure 5 for a number of years. They negotiate with the owners and sign new agreements for use of the lots each year. These same lots are expected to be utilized in 2017 and for the foreseeable future- with opportunities for expansion at additional locations.

9. Food, Beverage and Crafters Booths

There are typically about 20 food and beverage vendor booths. They are located along the northern perimeter of the Concert Bowl and in food trucks throughout the campground. All food

and beverage concessions require a charitable contribution to a locally based nonprofit organization as a condition of participation. They must meet minimum health and safety code standards and design criteria as specified by the Humboldt County Division of Public Health. The vendors will receive an informational packet instructing them on etiquette and protocols for using the water, wastewater and waste management systems as well as the acceptable types and/or brands of disposable paper plates, bowls, and flatware.

The booths will be served by two (2) sink houses with hot and cold running water. The sink houses will drain into an on-site settling tank and leach field system through 1-1/2" drain pipes as described in Section 11 (below). The booths will be supplied with an electrical service for lighting and running motors. Cooking will be done with propane gas provided from one large stationary tank and underground lines. Additional packaged food and beverages as well as other basic necessities will be available from an onsite general store and from nearby local businesses.

A refrigeration truck will be positioned near the food booths allowing food vendors access to refrigerated food supplies. A second refrigerated truck will sell ice and be positioned nearby.

Grease and oils will be collected separately and taken off-site to a licensed recycling center. Recyclables, compost and solid waste are collected from the vendor areas on a regular basis.

Beer, wine, and mixed drinks will be available at specific booths operated by the Mateel Community Center. They will be permitted by the Department of Alcoholic Beverage Control. Attendees will not be allowed to bring their own alcoholic beverages into the Concert Bowl.

Approximately 60 arts and craft booths will be located around the southeasterly perimeter of the concert bowl and adjacent to the concert stage. Craft booths are typically owned and operated by private companies and individuals. There will also be space for a number of nonprofit and agency booths to distribute information on various issues and programs.

10. Discards Management Plan

In 2016, a total of 62.66 tons of recycling and waste were generated through the event and a new contractor was hired to handle trash and recycling services. This professional contractor built upon the original discards management strategy and removed festival waste from the site in just 4 days following the event- a site record! The 2017 discards plan will utilize this same strategy again, with a request to reposition the dumpsters and utilize an earthen loading ramp on the northwest corner of the property- an enhancement that will enable higher recyclable diversion rates, better use of the festival real estate, and safer/ more efficient management. The system is designed to manage approximately 60 tons of solid waste and 40 tons of recyclables. Food/ compost, recycling, and trash are sorted at point of deposit- along with 5-gallon plastic buckets and one-gallon tin cans for batteries, cigarette butts and cooking oil. 90-gallon wheeled totes marked "compost" will be placed in both the dining area and behind the food booths. Designated specifically for compost, these lidded receptacles hold all the generated food waste. All other

food area generated landfill and recyclables are bagged and collected in a 160 cubic foot trailer parked in dining area and moved to debris boxes daily (pre-show). Throughout the festival grounds, 320 40-gal corrugated cardboard containers will be utilized as receptacles to sort landfill (black), recycle (blue), and compost (green). The trash stations utilize color-coded bags and will be well marked with signage. All locations will be picked and serviced 1-6 times daily. No corvids have been observed in any of these areas- or around the dumpsters- in past years. All bags are then deposited in 40 CY debris boxes, which are removed on Saturday during the show and again on Tuesday immediately following the event. The entire site is then inspected on foot by the final cleanup crew- including several micro-trash pickup events. The goal is to collect any and all litter left behind and return the Site to its pre-event condition. An underwater survey (snorkel and mask) of the river will also be conducted to ensure that no waste or recyclables are left submerged or floating in the river.

The locations of the discards stations and dumpsters are shown on the Sanitary and Discards Plan (Figure 7)- including our intended repositioning of dumpsters on the northwest corner of the French's Camp property.

11. Sanitary Facilities

Up to 200 commercial, portable toilets (1 per 52.5 people at the 10,500 attendance level) will be rented and serviced multiple times each day under contract with a licensed service provider. Accessible (ADA compliant) toilets and hand washing stations will also be included in the order. Sewage is disposed offsite at the Redway wastewater treatment plant.

Greywater generated by food preparation, kitchen sinks and shower facilities will be disposed in the three permitted onsite leach fields. The locations of the portable toilets, kitchen sinks (vendors, staff, backstage), and showers are shown on the Sanitary and Discards Plan (Figure 7). Dishwashing, hair washing and any use of soaps in the river is not allowed and will be monitored and enforced by the roving security patrols.

12. Water (Potable, Irrigation, and Dust Control)

The Water Distribution Plan (Figure 8) shows the proposed water storage, treatment and distribution system. The French's Camp Site is served by one existing on-site well capable of producing approximately 25 gallons of water per minute. The well pumps to an iron filtration system (a sand and gravel-filled tank) which gravity feeds into a chlorination system with two - 3,000 gallon contact tanks and then gravity feeds to a series of polyethylene storage tanks with 100,000 gallons of capacity. The storage tanks gravity feed to the points of use through an underground manifold of PVC piping.

The Site is accessed by boat in late April or early May to clean the system and fill the tanks. The Conditional Use Permit limits use of the well after May 15, so all tanks are filled prior to this date. The insides of the tanks are washed using chlorine bleach and water. The pipe network is filled with chlorinated water. The well pump and chlorination system are then activated and the

tanks are filled. Water is stored in the tanks for up to three months. To keep it fresh, an ozonator is lowered into one of the tanks and all the water is occasionally circulated through the system using a separate pump.

In mid-July, before the setup crews arrive at the site, the stored water is once again circulated through the chlorinator and the pipes are flushed. Bacteriological tests are completed at the points of use to ensure a chlorine residual of approximately 1 part per million is present.

After the 2015 event, a polypropylene-lined, rainwater catchment pond was constructed on the Site with a capacity of approximately 780,000 gallons. The pond is currently filled to capacity with rainwater- which will be used primarily for irrigation of the grass in the concert bowl, road compaction, and dust abatement before, during and after the event. Surplus water from the pond is then drained back onto the ground in the Concert Bowl following the event in an effort to offset ROTR's larger water usage and recharge the aquifer at the driest time of the year.

13. Other Infrastructure

Permanent structures at the Site include the Arthur's residence and various outbuildings on the west side of the river and a pole structure and an elevated concrete stage (40'x 80') with storage compartments around the perimeter on the east side. Temporary tent structures are erected during the festival to create a backstage area and for various other functions such as security and communications hub and medical facilities. An electrical service panel is located near the stage and is disconnected after the festival. Telephone lines are also already present. Temporary fencing will be erected around the concert bowl and in other areas to control access and protect neighboring properties.

In 2013, Mateel applied for and received the required permits to install the temporary rail car bridges including a Section 1602 Streambed Alteration Agreement (SAA) from CDFW as well as the Section 401 Water Quality Certification from the RWQCB and the Section 401 permit from US Army Corps of Engineers. Two rail car bridges will be installed in accordance with the permits in mid-June and be pulled by October 15th. The bridges will free span 50 feet and be set on concrete abutments. In accordance with these permits, an effort will be made to minimize any earth moving and heavy equipment activities occurring within the wetted channel of the river and controlling sediments that could potentially enter the water during or after the project.

If necessary Mateel may request an amendment to the CDFW's SAA to allow additional grading and smoothing of the river bar parking lots. This will be assessed in late May after the winter high flows have subsided and the site crew can survey the river bars.

14. Fire

No open fires, barbeques, or fireworks are allowed anywhere at the Site. Camp stoves are allowed when accompanied by a fire extinguisher. The grass at the Site is mowed and baled prior to the event to reduce fire hazard. Fireworks are strictly prohibited and a special crew is

dedicated to interdicting and stopping the use of fireworks at the Site. Any fireworks discovered will be confiscated and anyone caught using them will have their wristband removed and be ejected from the Site.

A 24-hour fire lookout station will be located on the hill above the concert grounds. This station will be equipped with shovels and water packs for quick response.

Fire suppression apparatus will include, at a minimum: 1- Type III engine and 1 - Type VI engine, with required accompaniment, and pre-connections at the pumps, plus a water tender. CICC certified trained crews will be on-site 24-hours a day before, during and after the event. Fire suppression apparatus will be stationed in strategic areas for quick access to any incident. Briceland Fire or another professional outfit will provide for and schedule all fire protection and rescue needs. The Garberville and Redway Volunteer Fire Department, the Piercy Volunteer Fire Department, the Leggett Fire Department, and the Whitethorn Volunteer Fire Department are also in the vicinity and available to respond if required.

15. Emergency Response Plan

All emergency response actions will be planned and implemented by a core group known as the Critical Incident Team (CIT), presently led by Jim Fulton, Chief of Briceland Fire. This Team consists of top coordinators with the medical, fire, security, and communications crews, along with Mateel management and legal representation. This Team meets and plans responses to hypothetical situations in advance of the event as well as meeting daily to address any current or potential areas of concern for the safety of event attendees.. They work under the Incident Command System (ICS), the same as most California emergency responders. They have a history of working well in cooperation with Caltrans, CHP, CalFire and the Humboldt County Sheriff's Department. In addition to the Critical Incident Team, Caltrans, the CHP, CalFire and the Sheriff; emergency responders will also include security guards, festival staff and volunteers.

In the instance of a mass casualty incident (earthquake, etc) or the threat of an approaching wildland fire where all or part of the Site would need to be secured and cleared of attendees, the Critical Incident Team would follow these guidelines.

- Notify offsite emergency responders.
- Secure and clear the affected area.
- Shelter in place along the river bar - in the case of approaching wild land fire dismantle tents & campsites.
- Responding agencies (Cal Fire, CHP, EMS) will determine extent of evacuation area.
- Clear the evacuation area on foot to the predetermined evacuation zones.
- Use existing onsite resources such as the stage, onsite FM radio broadcasting capabilities, communications central, security, traffic, parking, and camping crew personnel to communicate and direct the public.

The Communications/Dispatch center is in radio contact with Humboldt and Mendocino CalFire dispatch and other emergency frequencies. CIT and Fire, Medical and Security personnel also have Cal Fire dispatch radios. The CIT is assigned dedicated pagers and cell phones for dispatch purposes. All phone numbers and contact information is exchanged with involved State and County agencies prior to the event.

A helipad is located at the north end of the Loop Lot adjacent to the emergency exit through the One Log House property.

16. Security Plan

The 2017 Security Plan will cover four main areas: 1) Offsite, 2) Perimeter of the Site, 3) Internal, 4) Backstage & Concert Bowl. The Head of Security, Tim Lyman will oversee main security operations. Dan Whyte will oversee security operations Backstage and in the Concert Bowl. They will be in direct communication with each other and all other security agents- as well as the fire crews and outside emergency services through handheld radio, cell phone and a telephone landline. The event Security Crew will number in the hundreds, not counting California Highway Patrol, the Humboldt County Sheriff Department and Caltrans.

The Offsite security crew will be active in Piercy, at the Caltrans lot at Highway 271, along the 7-mile length of Highway 271, and in Garberville and Redway (Town Rovers). Generally, offsite safety and security will be coordinated with the CHP and the Sheriff. They will enforce the laws of the State and County. Access points along the South Fork of the Eel River from Piercy to Benbow will be regularly inspected to prevent illegal camping and campfires.

Perimeter security crews will be stationed at all access points around the perimeter of the event and within sight of sections that have historically been breached. Their objective is to keep non-ticketed people from entering the Site or trespassing on neighboring properties. The perimeter security is controlled by a professional security company- and will include coverage at RGRV (Richardson Grove Family Camp/ RV Park).

Security controls access to the Concert Bowl and Backstage areas as well and will have personnel placed in strategic positions throughout the Site. Security crews will also rove around the parking lots and camping areas during the event- and especially during the night- to watch for fires, fireworks, and unsavory activity. They will mostly be checking for wristbands and escorting unauthorized people off Site. All security crews have had non-violence training and are experienced with large scale events and crowd control.

17. First Aid/ Medical Facilities

On-site emergency medical services will be provided by JahMed (or other professional medical provider). JahMed is a local nonprofit organization that has been providing professional medical services for events ranging in size from 100 to 20,000 attendees since 1996. A staff of licensed physicians, mid-levels, EMT-P, EMTs, Psych team and medical support work together in

progressive conjunction to protect the health and well-being of event attendees. JahMed offers basic life support that includes triage and facilitating transport to higher level of care for those who may become seriously ill or injured. First Aid stations will be located inside and outside of the Concert Bowl. Two ambulances staffed with EMTs will be available on-site from Thursday morning until Monday morning. Additionally, a helipad will be provided for emergency medical evacuation. For emergency medical aid purposes, Figure 2 (Site Plan) has a grid by which incidents can be pinpointed to emergency responders. All security and medical staff will have site maps on their person in addition to two-way radios enabling them to communicate immediately with security central and other concert staff.

18. Communications

Six telephone lines will be temporarily installed to the back stage and communications/ security centers. Staff and crew members will be equipped with two-way radios. Local Ham radio operators will also be onsite to supplement communications during emergencies. Expanded cellular phone service now exists in the local area- and in 2016 a temporary tower was installed by US Cellular to further improve service and offer increased capacity during the event.

19. Environmental Mitigation and Monitoring Program

The Mitigation and Monitoring Program for the festival includes analysis of water quality (drinking and river); offsite noise emissions; aquatic surveys; inspections for oils and other fluids leaking from vehicles; litter; non-native, invasive plant species eradication; a water conservation and forbearance program; and dust control. Data will be collected and evaluated by qualified professionals and included with the post-event report to the County and other involved resource agencies.

Water Quality. In 2016, water samples were collected from the river at the upstream and downstream property lines before and after the event. The samples were collected by a registered professional, and tested at accredited laboratories. The results are presented in Table 2. The same sampling program will be implemented in 2017.

The sampling results from 2016 show that the water quality parameters of Chemical Oxygen Demand, Grease and Oils, Surfactants, and Total Suspended Solids were below detection limits during the pre-event and post-event sampling events. Turbidity was detected in all samples and dropped slightly after the event. Coliform bacteria were present in all samples and dropped after the event. The impacts to water quality appear to be minimal and of short duration.

The 2017 river water-monitoring program will be the same. Constituents will include bacteria, turbidity and temperature and samples will be collected before and after the event at two locations (one upstream and one downstream of the event). Water samples will be collected by technicians trained in the collection of water samples, transported to an accredited laboratory under a chain of custody and analyzed in accordance with EPA standards.

Table 2. Water Test Results for 2016

Constituent	Pre (8/6/16)	Post Upstream (8/10/16)
Chemical Oxygen Demand	ND (<5 mg/L)	ND (<5 mg/L)
Grease and Oils	ND (<4.8 mg/L)	ND (<4.8 mg/L)
Surfactants MBSA (soap)	ND (<0.05 mg/L)	ND (<0.05 mg/L)
Total Suspended Solids	ND (<1 mg/L)	ND (<1 mg/L)
Turbidity	0.47 NTU	0.43 NTU
Total Coliform	Present (2,419 MPN)	Present (980 MPN)
E. coli	Absent (<1.8 MPN)	Present (3.1 MPN)
		Post Downstream (8/10/16)
Chemical Oxygen Demand		ND (<5 mg/L)
Grease and Oils		ND (<4.7 mg/L)
Surfactants MBSA (soap)		ND (<0.05 mg/L)
Total Suspended Solids		ND (<1 mg/L)
Turbidity		0.31 NTU
Total Coliform		Present (1,733 MPN)
E. coli		Present (2.0 MPN)

Drinking water samples were also collected from the drinking water system and analyzed for total coliform and chlorine residuals. Staff from the Humboldt County Division of Environmental Health (HCDEH) participated in the sampling and analysis and were kept informed of the results of ongoing testing by the Mateel. The drinking water was determined to be safe and no drinking water illnesses were reported.

In 2017, the drinking water-monitoring program will be similar to 2016. The sampling points, constituents tested for and timing of the sample collection will be discussed and agreed upon with the HCDEH. In the past, samples from various end points were tested for chlorine a couple times each day and samples were collected for laboratory analysis of total coliform and E. Coli once a day at the various points of use. Ongoing results will be shared with the County and corrective measures implemented as necessary to maintain a safe potable water supply.

Aquatic Surveys. A submersible water temperature recorder (Hobo) was deployed in the deep pool at the upper end of the Site to monitor water temperatures for four weeks between mid-July and mid-August, in 2012. This information was provided to Fish and Game and NOAA Fisheries. It shows the summertime water temperatures in the deepest pool in this reach of the South Fork of the Eel River rarely dropped below 68°F (lethal to salmonids). Temperatures in the shallower stretches of the river were much higher. The data indicates that if fish were present in the river that they would probably be found in deep pools. Indeed, a number of Northern Pike Minnow were observed in the pool.

A survey for the foothill yellow-tailed frog was done during the time period spanning May 21 to May 30, 2012. Representatives from Fish and Wildlife and volunteers from the Mateel walked the river and identified numerous egg masses and other stages of life. A field report from Fish and Wildlife was prepared.

No additional aquatic surveys are planned for 2017.

Auditory and Visual Disturbance of Birds and Wildlife. Various surveys have been completed for Northern Spotted Owls and Marbled Murrelets in Richardson Grove State Park by the California Department of Fish and Wildlife and other agencies. The resource agencies were not concerned that noise from the festival would create a significant impact due to the lack of birds that are documented to be in the area and because their nesting season is drawing to a close by the beginning of August. It is also well over 1,000 feet to any potential old growth habitat.

Audio data was collected during the 2013 festival. A decibel meter was used to document sound levels in and around the perimeter of the Site during the event. The findings were submitted to the California Department of Fish and Wildlife and showed that noise levels in the potential Murrelet habitat areas were not excessive. No additional noise sampling is planned for 2017.

Another issue of concern is the attraction of corvids (ravens, crows and jays) to the garbage generated at the event. The waste management plan for the festival includes covering the trash cans and keeping the entire venue free of litter and food scraps. Corvid attraction was not an issue during or after the 2016 event. The same procedures used to avoid attracting corvids will be employed in 2017.

Soil Contamination Associated with Vehicles and Generators. Vehicles queuing in the Loop Lot will be inspected for leaking fluids such as oil and antifreeze. A mirror on a long handle will be used by the inspection crew to look under each vehicle. Vehicles with obvious leaks will be directed to a parking area on the west side of the river and absorptive pads will be placed under the dripping components. After the festival is over and most of the parked vehicles have departed, all parking areas will be inspected for oils and wet spots. The absorptive pads and any contaminated soil will be collected and properly disposed of. The CDFW may complete an independent inspection at their discretion.

The camping areas will also be inspected. All debris (including cigarette butts and bottle caps) and suspect spills/ stained rocks will be collected for legal disposal. A cooking oil recycling tank will be stationed in the food vendor area and at trash stations throughout the campground to minimize the improper disposal of cooking oil.

Figures

Figure 1 – Site Location Map

Figure 2 – Site Plan

Figure 3 – Shuttle Bus Plan

Figure 4 – On-Site Traffic Plan

Figure 5 – Off-Site Parking

Figure 6 – On-Site Camping

Figure 7 – Sanitary and Discards Plan

Figure 8 – Water Distribution Plan



**Fig. 1 - Site Location Map
Reggae On The River 2017**

Attachment A

Reggae On The River Ticket Holder Information - 2017

Thank you for purchasing your tickets to the 33rd annual Reggae On The River. We are happy you'll be joining us. The information below will help you in planning for your Reggae On The River experience.

Note about ticketing:

Please note we will be using a print-at-home ticketing system (unless you bought a hard ticket at one of our local outlets). If you bought your tickets online, be sure to print out your tickets before coming to the event. Tickets will not be mailed to you. It is further advised not to make copies of your tickets (as they will be scanned at the event). Treat them as cash and store them in a safe place since there are no refunds. There are three ticket types for the festival: 3 day, 4 day, and Ambassador Pass. There is also an e-ticket for Premier Camping for those who selected this option- but this ticket does not allow for admission into the event on its own.

Venue opens to public:

- 8am Thursday, August 3, 2017 (for 4-day and Ambassador Pass ticket holders)

- 8am Friday, August 4, 2017 (for 3-day main event ticket holders)

*Please do not arrive at the venue any earlier than the times listed above for your type of ticket. Vehicles attempting to enter the site before the time the venue officially opens to the public on Thursday will be turned away or charged an additional fee.

Admission hours:

Thursday- 8AM to 12AM

Friday- 8AM to 12AM

Saturday- 8AM to 12AM

Sunday- 8AM to 10PM

*Please note that arriving after dark is discouraged and it is advised to arrive on site no later than 8pm. Though admission will be granted during the times listed above, those arriving after dark will not be allowed to cross the bridge in their vehicle and will be parked and camped on the west side of the river.

**Remember to bring your print-at-home (or hard) ticket and some form of photo ID.

Music/ stage hours:

Thursday- 4PM to 1AM (for 4-day and Ambassador Pass ticket holders only)

Friday- 12PM to 1AM

Saturday- 11AM to 1AM

Sunday- 11AM to 12AM

Camping info/ protocol:

The option of camping on site (in designated areas only) is included in the price of your ticket. Please note that there are three types of complimentary tent camping options (listed below)- plus a Premier Camping option that is available by advance registration for a fee. Regardless of your specific campground, space will be allocated upon arrival according to your needs, available

space, or ticket type.

- **General**- most camping on site is general and offers mainly exposed camping on the river bar
- **Alter-Able**- available by advance registration only for a limited number of placard holding alter-able patrons (and up to one caregiver per alter-able attendee). Call Alter-Able Camping Coordinator, Tanya Lee Jackson, at 707 497-9319 or email tanyakaylee@gmail.com to make arrangements.
- **Ambassador**- Ambassador pass holders will be entitled to camp for free in the shady environs of our Ambassador campground. Only Ambassador Pass ticket holders will be allowed to camp in this area.
- **Premier**- a paid campground adjacent to the Concert Bowl and offering grassy and mixed shade camping. Available by advance registration only. Each individual camper in your party must purchase Premier Camping in order to camp in this area.

Please note that camp hosts will interface with you upon arrival and help ensure your camping space is reasonable for the size of your party and that you are clear on other campground info and rules. Camping setbacks of 25ft from the river's edge (100ft for vehicles) apply, as do strict space and shade limitations per campsite. Oversized (or unreasonably sized) tents and shade structures will not be allowed- so don't bring them. Be respectful of your neighbors and help us make space in the campground for everyone.

*All camping is at your own risk/ personal liability. Valuables should not be left unattended.

On-site parking:

On-site parking fees are not included in the price of your ticket. They are assessed upon your arrival at the event and you will be charged the following to park on site:

\$40- per standard size vehicle (oversized vehicles extra- no trailers)

\$600- per RV (advance reservation required for all RVs through the Mateel office at 707 923-3368 x21); please note that RV spaces are limited and we request that RV purchasers have a 4-day ticket and arrive on site with their RV on Thursday, August 3; RVs must be of no more than 40 total feet in length (including the truck length for tow-behind units) and standard RVs are not allowed to have trailers or vehicles in tow; please also note that any cars traveling with your RV will be assessed the standard parking fee and will be parked with the general public (not in the RV lots)

*Please note that the above parking options are good for the whole weekend, but do not allow for in and out privileges. All vehicles are subject to security search and environmental inspection upon arrival.

**All parking is at your own risk/ personal liability. Valuables should not be left unattended.

Day use parking:

There is no day use parking available on the festival site. A variety of exterior parking lots will allow for day use (and overflow) parking and this is available on a first come-first served basis. Please note that exterior day use parking fees vary depending on the lot. Stay tuned to the parking page of www.reggaeontheriver.com for more specific day use parking information.

Shuttle:

Free festival shuttles will provide regular service between the venue and Redway, Garberville, Benbow, and within the local French's Camp area from Thursday, August 3 through Monday,

August 7. Shuttle stops will be clearly marked with the approximate shuttle schedule posted. The shuttles will operate continuously between 8:30am to 2am Thursday to Saturday, 8:30am to 1:00am Sunday, and 8:30am to 2:00pm on Monday. More information is available at www.reggaeontheriver.com.

- The town shuttle will pick up/ drop off approximately every 30 minutes with stops at Dean Creek Resort and Majestic Center (Redway), Chevron (Garberville), the Golf Lot (Benbow), and the festival site.
- The local French's Camp shuttle will pick up/ drop off approximately every 30 minutes with stops at Richardson Grove State Park and the festival site.

What to bring:

- Your print-at-home or hard ticket (plus a photo ID)
 - Drinking/ camp water- lots of it (at least 1 gallon per person/ per day); please help us conserve water use on site
 - Cooler and ice- ice also available for purchase on site
 - Small tent and sleeping gear
 - Shade for your tent- its hot and sunny on the river bar (though please be mindful of size limitations as large shade structures or oversized tents will not be allowed); please also note there will be no private shade structures allowed in the concert bowl this year
 - Layers of clothing- though it is hot in the day, nights can be quite chilly so make sure you're prepared with layers
 - Organic biodegradable sunscreen/ soap only- please help us protect the Eel River and be sure to use our public showers for bathing, not the river.
 - Snacks- though we want you to support the non-profit food vendors in the concert bowl, you should also plan to have some camp food on hand. A handful of late night food vendors will also service the campground.
 - Water toys- part of the festival fun is enjoying the river, but please note there is no lifeguard on duty and all swimming is at your own risk
 - Flashlight- it can get dark in the campground at night so don't forget this basic necessity (and bring plenty of batteries too!)
 - And most importantly- Irie vibes and good attitude!!!
- *Please also note that a variety of local businesses and festival concessionaires will have some of the above items available for sale should you forget anything. Consult the festival program guide or a venue map for the location of these retailers.

What not to bring:

- Please... NO dogs or pets
NO firearms, fireworks, firecrackers (violators will be asked to leave)
NO charcoal BBQs (propane ok, with fire extinguisher)
NO glass on the river bar
NO private generators
NO private sound systems
NO nitrous tanks or illegal drugs
NO private ATVs or motorcycles will be allowed on site
NO illegal vending (all vendors must be registered with the festival in advance)
- *Please note vehicles and camps are subject to security inspection

Trash & recycling:

Please note that all attendees are expected to adhere to the festival's strict Pack It In- Pack It Out philosophy. Trash and recycling barrels are conveniently located around the venue for standard camp trash and recycling (including vessels for used cooking oil- so please do not pour this on the river bar!). Otherwise we request you take all other items you brought with you back home with you when you leave.

Directions:

French's Camp is located approximately 10 miles south of the town of Garberville, CA at 657 N Highway US 101 in southern Humboldt County. Festival road signage will let you know you're in the right place when you're getting close and you can't miss us once you get there.

More info:

For additional questions or more information, please visit www.reggaeontheriver.com or contact the Mateel Community Center's festival office at 707 923-3368 x21 or office@mateel.org. See you on the River- ROTR #33!

ATTACHMENT 3

Referral Agency Comments and Recommendation

All referral agencies that the proposed project was sent to for review and comment are listed below.

Referral Agency	Response	Recommendation	Attached	On File
HC Public Health Department - Division of Environmental Health				
HC Sheriff's Office				
Briceland Fire Department				
CA - Highway Patrol				
CA Department of Fish & Game				
CA Department of Forestry & Fire Protection	✓	Comments		✓
CA Department of Transportation - District #1				
Regional Water Quality Control Board - North Coast				

ATTACHMENT 4

CONDITIONS OF APPROVAL FROM THE ORIGINAL PERMIT (CUP-12-017 & SP-12-030)

Approval of the Conditional Use Permit and Special Permit is conditioned on the following terms and requirements:

A. Conditions of Approval

1. The project shall be developed and conducted in accordance with the *Preliminary Operations Plan for the 2013-2017 Reggae on the River Festival*, Revised October 23, 2012.
2. The applicant shall obtain approval for a special events permit from the County Department of Public Works. The applicant shall submit a letter from the Department of Public Works by May 1, 2013 stating they have no objections to the event being held that year.
3. On or before May 1 of each year, the applicant shall provide a letter from the following agencies stating they have no objections to the event being held that year:
 - Humboldt County Division of Environmental Health
 - Humboldt County Sheriff
 - CalTrans
 - California Highway Patrol
 - CalFire
 - Department of Fish and Game (DFG), and
 - Regional Water Quality Control Board

These letters may be included in the annual report reviewed by the Planning Commission.

4. Within 120 days after the use permit expires or the Mateel Community Center Board decides the event will no longer be held at the site (whichever comes first), the property shall be restored to its original condition. This includes removing all permanent structures used during the event, and grading to restore the original contours of the property. Upon request by the applicant and property owners, the time period for restoring the site may be extended or the requirements waived by the Planning Director based upon evidence that further renewal of the permit is being actively pursued, or evidence that restoration of the site is not necessary to encourage primary uses in the AL Plan designation.
5. Each year of the event, placement and operation of the temporary bridge across the South Fork Eel River shall conform to the following requirements, which may also become requirements of the 1600 Streambed Alteration Permit issued by the Department of Fish and Game (DFG):
 - There will be three 10' to 12' wide bridges (two for vehicles and one for pedestrians).
 - The bridges will free span a minimum of 40 feet and possibly as much as 50 feet.
 - The bridges will be installed in mid-June (after the winter rains have ceased) and pulled out by the end of August.
 - The applicants will minimize the work within wetted river channel including the movement of gravel and the use of heavy equipment. The intent is to minimize stirring up sediments in the flowing water.
 - The applicant will walk the river directly ahead of equipment when it crosses the river. The intent is to make sure that fish and amphibians move out of the way.

- The applicant will minimize the constriction of the river through the use of solid material abutments (such as logs or K-rail) rather than gravel.
 - The applicant will backfill behind the abutments with clean, washed gravel. The intent is to minimize the introduction of fine sediments into the water after the bridges are removed.
 - The applicant will use river run gravel to form the approaches to the bridge.
 - The applicant will be prepared for spills of oils and fuels with a spill containment kit.
 - The applicant will keep all asphaltic materials from adjacent roadways out of the river.
6. The applicant shall fill the existing 20,000 gallon water storage tank between December 1, 2012 and May 1, 2013, and then install and fill the additional 40,000 of storage as soon as they get the bridge in (mid-June, 2013). In subsequent years, the applicant will be required to fill all 60,000 gallons between December and May to avoid potentially dewatering the South Fork Eel River during the summer months. An additional mitigation measure was added to install a water flow meter on the pump for the well to monitor the time and amount of water withdrawal from the well, to report on the amount and dates of water used for the 2013 event, and to prohibit pumping from the well for the event from May 15 through December 15 beginning in 2014 except for emergency purposes. These requirements may be waived if the applicant can demonstrate to the satisfaction of DFG the well used for water supply to the event is not hydrologically connected to the river.
 7. ~~The applicant shall provide to the U.S. Fish and Wildlife Service (FWS) and DFG the results from the 2013 sound meter study for use in evaluation of proposed events after 2013. (This condition is no longer applicable.)~~
 8. The applicant shall prepare a food and trash management strategy to the satisfaction of the FWS which describes how all garbage from the event will be kept in covered containers that prevent access by corvids, or contained in predator-proof trash receptacles that prevent access by corvids; and that the entire site is cleaned of garbage and food immediately after the event. Written verification the FWS has approved the food and trash management strategy shall be submitted to the Planning Division by May 1, 2013. The approved food and trash management strategy shall become part of the required Plan of Operation for the event each year.
 9. Each year of the event, the applicant shall perform the environmental monitoring program described in the Plan of Operations unless specifically waived by the Planning Commission with the consent of DFG, FWS and the Army Corps of Engineers.
 10. By May 1 of each year, the applicant shall provide written factual evidence demonstrating the Briceland Volunteer Fire Department will provide fire protection services for the event and that the proposed fire prevention equipment and personnel to be provided on-site throughout the event is sufficient for fire protection according to CalFire.
 11. Each year of the event, vehicle parking throughout the event shall adhere to the proposed mitigation plan and the minimum requirements of DFG provided below, which involves screening vehicles for leaking oil, parking suspect vehicles off the river bar and placing oil absorbing pads under the vehicles. DFG shall be allowed to inspect the parking areas after the event and additional mitigation measures may be required as necessary pending the findings of the post event report. Additional mitigation may include relocating all parking from the active gravel bars for all future events. Other alternatives may be approved by the Planning Commission if the finding can be made that the al-

ternative mitigation will have the same efficacy toward protecting the river from petrochemical contaminants from vehicles.

Minimum requirements of DFG to allow parking on active gravel bars throughout each event as of October 29, 2012:

1. **Dedicates staff to pollution prevention, both at the access point and follow-up within the venue for the duration of the event.**
2. **Identifies "problem" vehicles (i.e., leaking, etc.) before they enter the venue.**
3. **Intercepts "problem" vehicle that are leaking through either visual inspection, odor, and/or by asking the driver about the working condition of their vehicle.**
4. **Quarantines vehicles that are known to be leaking by providing parking off the river bar.**
5. **Creates a Best Management Plan/Contingency Plan for leaking vehicles discovered within the venue, such as providing absorbent pads effective to contain leaks until proper disposal after the event.**
6. **Dedicates staff for clean-up and remediation of spots/spills during and after the event.**
7. **Reports the post clean-up findings to DFG after each event.**

Lastly, DFG requests the opportunity to evaluate river bar condition after each festival, at our discretion. Access will be coordinated with the designated Project Point of Contact.

12. When the applicant requests an increase in attendance levels as part of their annual report, the annual report submitted by the applicant must include additional focused analysis of the efficacy of the parking plan for the previous year and include factual documentation that supports a finding that the requested increase in attendance levels will not lead to insufficient on-site parking, even with the limits imposed above in Condition #11.
13. The applicant shall temporarily store and periodically remove the greywater from the site in water hauling tanker trucks. Modification of this requirement to allow on-site disposal of greywater from food preparation, hand washing, and showers may be allowed upon demonstration the on-site grey water disposal system has been approved by the Division of Environmental Health and Regional Water Quality Control Board (RWQCB).
14. ~~If the existing conditional use permit for the Reggae Rising event is activated in 2013 or 2014 on the adjacent property to the south (the Dimmick property – APN 033-271-09), and the Reggae Rising organizers meet all the conditions of approval for holding an event consistent with the approved Conditional Use Permit for that event, this Conditional Use Permit shall be suspended to ensure both events do not occur in the same area at the same time. (This condition is no longer applicable. The Reggae Rising event was not activated in a way that caused conflicts with the Reggae on the River event in 2013 or 2014.)~~
15. ~~Within five (5) working days of the effective date of this permit approval, the applicant shall submit a check to the Planning Division payable to the Humboldt County Recorder in the amount of \$2,995.25. Pursuant to Section 711.4 of the Fish and Game Code, the amount includes the Department of Fish and Game (DFG) fee plus a \$50 document handling fee. This fee is effective through December 31, 2013 at such time the fee will be adjusted pursuant to Section 713 of the Fish and Game Code. Alternatively, the applicant may contact DFG by phone at (916) 651-0603 or through the DFG website at~~

~~www.dfg.ca.gov for a determination stating the project will have no effect on fish and wildlife. If DFG concurs, a form will be provided exempting the project from the \$2,995.25 fee payment requirement. In this instance, only a copy of the DFG form and the \$50.00 handling fee is required.~~

~~Note: If a required filing fee is not paid for the project, the project will not be operative, vested or final and any local permits issued for the project will be invalid (Section 711.4(c)(3) of the State Fish and Game Code). (This condition is no longer applicable. The required fees were paid. They are a one-time-only fee unless further modifications are proposed. No further modifications are proposed)~~

- ~~16. The first year of the Condition Use Permit the applicant shall seek ways to improve the entrance to the festival for safety and access to local businesses by exploring other options such as using the Cook Valley Entrance. (Board of Supervisors revisions 2/11/2013) (This condition is no longer applicable.)~~
- ~~17. Planning staff shall collect data from the 2013 event to be included in the 2014 review of the permit including, but not limited to traffic flow data, actual attendance numbers, pedestrian safety and information from local businesses on their sales. (Board of Supervisors revisions 2/11/2013) (This condition is no longer applicable.)~~

B. Operational Restrictions/Ongoing Requirements Which Must Be Satisfied For The Life Of The Project:

1. The project is subject to the following annual reporting and review requirements:
 - a. By December 31 of each year, the applicant shall prepare and submit fifteen (15) copies of a post-event annual report discussing that year's concert. The annual report shall be reviewed at a public hearing by the Planning Commission and shall include comment letters from the CHP, CalTrans and the other agencies commenting on the DSEIR reporting on the efficacy of the mitigation measures, and identifying any refinements to the mitigation needed for the event the following year, and setting the attendance levels within the range set by the Plan of Operations. All costs to the County for the review of the annual report shall be paid by the applicant prior to May 1 of each year. (Planning Commission revisions 1/3/2013)
 - b. Within 120 days of its receipt, the Planning Division shall schedule the review the annual report as an agenda item for the Planning Commission. Requests for increases to the attendance levels from the previous year shall require explicit Planning Commission approval.
 - c. To address area concerns that may arise, the applicant's shall hold a minimum of one (1) community meeting in the Garberville/Redway area within 90 days of the event. This meeting may be waived by the Planning Director if no significant community issues have been reported.
2. If the Mateel Community Center ceases to be the organization with primary responsibility for the event, the conditional use permit shall expire automatically. The Planning Director shall have the authority to determine if the use permit has expired by operation of this paragraph. The Planning Director's determination shall be appealable to the Board of Supervisors.

C. Information Notes:

1. All storage, handling, and disposal of hazardous materials, solid waste, and recyclable materials must conform to applicable laws and regulations. Contact the Humboldt County Department of Public Health - Division of Environmental for additional information.
2. The project involves site access and occupation along and across a public right-of-way and a resource watercourse subject to regulatory authority by various state and federal agencies including: the California Department of Transportation (state highways), California Department of Fish and Game (streambed alterations), State Lands Commission (fee-title over submerged lands), and the US Army Corps of Engineers (grading and filling in "waters of the United States"). The applicant is responsible for obtaining and securing all required permits and authorizations from these agencies prior to conducting the event.
3. The project site is not located near or within an area where known cultural resources have been located. As there exists the possibility that undiscovered cultural resources may be encountered during construction activities, the following mitigation measures are required under state and federal law:
 - a. If cultural resources are encountered, all work must cease and a qualified cultural resources specialist contacted to analyze the significance of the find and formulate further mitigation (e.g., project relocation, excavation plan, and protective cover).
 - b. Pursuant to California Health and Safety Code §7050.5, if human remains are encountered, all work must cease and the County Coroner contacted.
4. Pursuant to Public Resources Code §21089, the applicant is subject to cost reimbursement to the lead agency for expenses associated with the preparation of environmental review documentation, mitigation assessment, and monitoring program reports.
5. This permit shall expire on August 15, 2017.
6. The applicant must continue to work in a reasonable manner with the neighboring commercial businesses regarding security and access.