

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

840



FROM: Riverside County Parks Department

SUBMITTAL DATE:
August 6, 2015

SUBJECT: Construction Improvements to the Boat Launch and Related Facilities at Mayflower Park, Blythe, California – Intent to Adopt a Negative Declaration; District 4 (\$645,000)

RECOMMENDED MOTION: That the Board of Supervisors :

1. Adopt the Negative Declaration for Environmental Assessment No. 10050 based upon the findings in the Initial Study with supporting studies and the determination that the project will not have a significant effect on the environment;
2. Approve the Contract Documents, including the Plans and Specifications, for the Construction Improvements to the Boat Launch and Related Facilities at Mayflower Park;
3. Authorize the Clerk of the Board to advertise for bids to be received in the Clerk of the Board Office up to the hour of 2:00 pm, Wednesday, September 30, 2015, at which time bids will be opened; and

BACKGROUND:

Summary

(Continued on page 2)

2015-003D

Scott Bangle
Parks Director

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 645,000	\$ 0	\$ 645,000	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	
SOURCE OF FUNDS: State Div. Boating & Waterways Grant Fund: \$620,000; Dist. Intrn. Fund \$25,000				Budget Adjustment: No	
				For Fiscal Year: 2015-2016	

C.E.O. RECOMMENDATION:

APPROVE

BY:
Alex Gann

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Benoit and duly carried, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Tavaglione, Washington and Benoit
Nays: None
Absent: Ashley
Date: August 18, 2015
xc: Parks, COBcg, Recorder

Kecja Harper-Ihem
Clerk of the Board
By:
Deputy
COUNTY

Prev. Agn. Ref.: 13.1a of 6/19/2012 | District: 4/4 | Agenda Number:

13-1C

FORM APPROVED COUNTY COUNSEL
BY:
JAMES E. BROWN
DATE: 8/17/15

Departmental Concurrence

- A-30
- Positions Added
- 4/5 Vote
- Change Order

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FORM 11: Construction Improvements to the Boat Launch and Related Facilities at Mayflower Park, Blythe, California - Intent to Adopt a Negative Declaration; District 4 (\$645,000)

DATE: August 6, 2015

PAGE: Page 2 of 3

RECOMMENDED MOTION: (continued)

4. Direct the Clerk of the Board to file the Notice of Determination with the County Clerk within five (5) days of approval by the Board.

BACKGROUND:

Summary (continued)

The Riverside County Parks Department (Parks) proposes to upgrade and expand the existing boat launch facility and adjacent related facilities. The project area occupies of 2.5 acres of existing developed park land containing the existing boat launch, ramp, parking and restroom.

The project will improve the launch by adding 30 feet of concrete mesh to extend the ramp; adding a boarding dock, walkways, water quality devices, parking area improvements and site preparation for a future prefabricated restroom/shower building. The project is scheduled to open bids on September 30, 2015. Construction is anticipated to last for one hundred and twenty (120) days.

Parks staff prepared Initial Study/Environmental Assessment No. 10050 to evaluate potential impacts with the proposed project in accordance with the California Environmental Quality Act (CEQA) and State Guidelines (Section 15000 et seq.). The analysis and findings supported the preparation of a Negative Declaration. Pursuant to State CEQA Guidelines Section 15063, there is no substantial evidence that the project will have any significant impacts to the environment. The documents were posted with the County Clerk and State Clearinghouse, and transmitted to the responsible agencies and interested parties for the requisite review period. While the Riverside County Regional Park and Open-Space District ("District") was the name provided on the Notice of Intent to Adopt, the EA No. 10050 and the Negative Declaration, the project is being implemented by the Riverside County Parks Department. The District is a county associate entity that operates in concert with the Parks Department. The substance and the location for posting and review of the CEQA documents are the same whether it is the District or the Parks Department implementing a project; therefore, the erroneous naming is harmless error and the public was not prevented in any way from access to or opportunity to comment on the project and CEQA documents.

Permits and clearances have been obtained from the Army Corp of Engineers, California Department of Fish and Wildlife and Bureau of Reclamation.

County Counsel has approved as to form.

Impact on Citizens and Businesses

This project has the potential to increase park revenue by providing the boating population with improved facilities in the lower region of the Colorado River, Blythe, California.

SUPPLEMENTAL:

Additional Fiscal Information

The construction contract is estimated to cost approximately Six Hundred Forty Five Thousand Dollars (\$645,000) and construction is expected to finish in FY15/16.

Contract History and Price Reasonableness

N/A

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FORM 11: Construction Improvements to the Boat Launch and Related Facilities at Mayflower Park, Blythe, California - Intent to Adopt a Negative Declaration; District 4 (\$645,000)

DATE: August 6, 2015

PAGE: Page 3 of 3

ATTACHMENTS:

- A. Initial Study/EA No. 10050 and Negative Declaration
- B. Bid and Contract Documents
- C. Notice of Determination

8/24/15 Date KB Initial

Notice of Determination

Appendix D

To: [X] Office of Planning and Research
U.S. Mail: P.O. Box 3044 Sacramento, CA 95812-3044
Street Address: 1400 Tenth St., Rm 113 Sacramento, CA 95814

From: Riverside County Regional Parks & Open-Space District
Public Agency: (Parks Department)
Address: 4600 Crestmore Rd. Riverside, CA 92509
Contact: H. P. Kang/Marc Brewer
Phone: 951-955-6998

[X] County Clerk
County of: Riverside
Address: 4080 Lemon St., 1st floor Riverside, CA 92501

Lead Agency (if different from above):
Address:
Contact:
Phone:

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): 2014081074

Project Title: Mayflower Park Boat Launch Improvement Project

Project Applicant: Riverside County Regional Park and Open-Space District (Parks Department)

Project Location (include county): 4980 Colorado River Road, Blythe, CA 92225

Project Description: The proposal is to extend the existing boat ramp for pile guided boarding floats and aid in erosion at the bottom of the ramp. The extension of the ramp is approximately 30 feet long by 44 feet wide. Also included in the project is to construct four (4) piles for five (5) sections of eight (8) foot wide by 20 foot long pre-manufactured boarding floats on the north side of the boat launch and installation of a drainage and filters (to collect and filter surface run-off at the top of the ramp to prevent run-off from parking areas from entering into the river), remove three (3) median islands (with light poles) in the existing parking lot for added parking spaces, and add an accessible parking stalls and accessible path of travel from the parking lot for a full accessible pedestrian path of travel.

This is to advise that the Riverside County Regional Park & Open-Space District (Parks Dept.) has approved the above [X] Lead Agency or [] Responsible Agency

described project on August 18, 2015 and has made the following determinations regarding the above described project.

- 1. The project [] will [X] will not have a significant effect on the environment.
2. [] An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA. [X] A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [] were [X] were not made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan [] was [X] was not adopted for this project.
5. A statement of Overriding Considerations [] was [X] was not adopted for this project.
6. Findings [X] were [] were not made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:

4600 Crestmore Road, Riverside, CA 92509

Signature (Public Agency): [Signature] Title: General Manager

Date: August 4, 2015 Date Received for filing at OPR:

AUG 18 2015 13-10



SCOTT BANGLE Parks Director/General Manager
KYLA BROWN Chief - Parks & Recreation
KEITH HERRON Chief - Resources & Planning
BRANDE HUNE Chief - Business Operations

Riverside County
Regional Park and Open-Space District

MEMORANDUM

DATE: August 4, 2015
TO: Mary Ann Meyer
FROM: Jeanne McLeod, Contracts and Grants Analyst
RE: Accounting String for Internal Charges

Please utilize the accounting string below to charge the Park District for any administrative expenses in connection with the attached request:

<u>FUND</u>	<u>DEPTID</u>	<u>ACCOUNT</u>	<u>PROJECT</u>
33110	931121	536780	PK-9604

Please provide a copy of the posted journal via email to Parks-Finance@rivcoparks.org

If you have any questions or experience any difficulties in using the above accounting string, please do not hesitate to contact me.

Thanks!

Jeanne McLeod

Contracts and Grants Analyst



OFFICE OF
CLERK OF THE BOARD OF SUPERVISORS
1st FLOOR, COUNTY ADMINISTRATIVE CENTER
P.O. BOX 1147, 4080 LEMON STREET
RIVERSIDE, CA 92502-1147
PHONE: (951) 955-1060
FAX: (951) 955-1071

KECIA HARPER-IHEM
Clerk of the Board of Supervisors

KIMBERLY A. RECTOR
Assistant Clerk of the Board

August 20, 2015

THE DESERT SUN
ATTN: LEGALS
PO BOX 792
RIVERSIDE, CA 92501

FAX (760) 778-4731
E-MAIL: legals@thedesertsun.com

RE: NOTICE INVITING BIDS: BOAT LAUNCH AND RELATED FACILITIES AT MAYFLOWER PARK

To Whom It May Concern:

Attached is a copy for publication in your newspaper for **TWO (2) TIMES:**
Wednesdays: August 26 and September 2, 2015.

We require your affidavit of publication immediately upon completion of the last publication.

Your invoice must be submitted to this office, WITH TWO CLIPPINGS OF THE PUBLICATION.

NOTE: PLEASE COMPOSE THIS PUBLICATION INTO A SINGLE COLUMN FORMAT.

Thank you in advance for your assistance and expertise.

Sincerely,

Cecilia Gil

Board Assistant to:
KECIA HARPER-IHEM, CLERK OF THE BOARD

Gil, Cecilia

From: Moeller, Charlene <CMOELLER@palmspri.gannett.com>
Sent: Thursday, August 20, 2015 3:12 PM
To: Gil, Cecilia
Subject: RE: FOR PUBLICATION: Bids for Boat Launch and Related Facilities at Mayflower Park

Good Afternoon ☺

Ad received and will publish on date(s) requested.

Charlene Moeller | Customer Care Representative / Legals

The Desert Sun Media Group
750 N. Gene Autry Trail, Palm Springs, CA 92262
t 760.778.4578 | f 760.778.4528
legals@thedesertsun.com / dpwlegals@thedesertsun.com

The Coachella Valley's #1 Source in News & Advertising!
www.DesertSun.com | twitter @MyDesert | facebook thedesertsun

This email and any files transmitted with it are confidential and intended for the individual to whom they are addressed. If you have received this email in error, please notify the sender and delete the message from your system

From: Gil, Cecilia [<mailto:CCGIL@rcbos.org>]
Sent: Thursday, August 20, 2015 2:33 PM
To: Email, TDS-Legals <legals@thedesertsun.com>
Subject: FOR PUBLICATION: Bids for Boat Launch and Related Facilities at Mayflower Park

Good afternoon!

Please publish attached Notice Inviting Bids on 2 Wednesdays: August 26 and September 2, 2015.

Thank you and please confirm.

Cecilia Gil
Board Assistant
Clerk of the Board
951-955-8464
MS# 1010



OFFICE OF
CLERK OF THE BOARD OF SUPERVISORS
1st FLOOR, COUNTY ADMINISTRATIVE CENTER
P.O. BOX 1147, 4080 LEMON STREET
RIVERSIDE, CA 92502-1147
PHONE: (951) 955-1060
FAX: (951) 955-1071

KECIA HARPER-IHEM
Clerk of the Board of Supervisors

KIMBERLY A. RECTOR
Assistant Clerk of the Board

August 20, 2015

PALO VERDE VALLEY TIMES
ATTN: LEGALS
PO BOX 1159
BLYTHE, CA 92226

TEL: (760) 922-3181
E-MAIL: classifieds@paloverdevalleytimes.com

RE: NOTICE INVITING BIDS: BOAT LAUNCH AND RELATED FACILITIES AT MAYFLOWER PARK

To Whom It May Concern:

Attached is a copy for publication in your newspaper for **TWO (2) TIMES:**
Wednesdays: August 26 and September 2, 2015.

We require your affidavit of publication immediately upon completion of the last publication.

Your invoice must be submitted to this office, WITH TWO CLIPPINGS OF THE PUBLICATION.

NOTE: PLEASE COMPOSE THIS PUBLICATION INTO A SINGLE COLUMN FORMAT.

Thank you in advance for your assistance and expertise.

Sincerely,

Cecilia Gil

Board Assistant to:
KECIA HARPER-IHEM, CLERK OF THE BOARD

Gil, Cecilia

From: PVVT Classifieds <classifieds@pvvt.com>
Sent: Thursday, August 20, 2015 4:07 PM
To: Gil, Cecilia
Subject: RE: FOR PUBLICATION: Bids for Boat Launch and Related Facilities at Mayflower Park

Got it I will build tomorrow morning
thanks

Carolyn Kribbs
Classifieds/Legal Clerk
760-922-3181 ext. 6203

From: Gil, Cecilia [<mailto:CCGIL@rcbos.org>]
Sent: Thursday, August 20, 2015 2:34 PM
To: PVVT Classifieds
Subject: FOR PUBLICATION: Bids for Boat Launch and Related Facilities at Mayflower Park

Good afternoon!

Please publish attached Notice Inviting Bids on 2 Wednesdays: August 26 and September 2, 2015.

Thank you and please confirm.

Cecilia Gil
Board Assistant
Clerk of the Board
951-955-8464
MS# 1010

Important: This e-mail and any attachments are intended only for the use of the individual or entity to which it is addressed. It may contain confidential and privileged information for the use of the designated recipients named above. If the reader of this transmission is not the intended recipient or the employee or agent responsible for delivering the transmission to the intended recipient, you are hereby notified that any dissemination, distribution, copying, printing or use of this transmission or its contents is strictly prohibited. If you have received this transmission in error, please notify me by telephone at the number listed above, and delete the entire transmission from your "inbox" and also from your "trash", "deleted items", other equivalent email "folder" locations and computer hard drive.

NOTICE INVITING BID

BOAT LAUNCH IMPROVEMENTS AT MAYFLOWER PARK

The Riverside County Regional Park and Open-Space District ("District") invites sealed bids for the **Construction Improvements to the Boat Launch and Related Facilities at Mayflower Park (PKARC-183)**. The project is located at 4980 Colorado River Road Blythe, California.

The Riverside County Regional Park and Open-Space District, also known as the District is currently constructing a new Boat Launch and Related Facilities.

The project consists of but not limited to the following: minimal site grading to accommodate concrete walkways and slope contour work, placement of rock for bank stabilization, forming for and placement of concrete walkways, installation of a water quality control filter and trench drain, the extension of the existing boat launch by adding rock and a reticulated concrete mat, placement of piles, the installation of boarding floats (dock), parking area improvements and the installation of signage.

Complete Bidding Documents are available through ARC Reprographics (ARC) at 4295 Main St, Riverside, CA 92501, 951-686-0530, or online at riverside.digiprint@e-arc.co. Contact ARC for your specific order request. A fee will be charged for any copies of the Bidding Documents furnished to a bidder. Free viewing of documents is available on the ARC website.

William Broderick, Buyer II
Phone (951) 955-4726

Project Manager
Marc Brewer, Park Planner
Riverside County Regional Park and Open-Space District
4600 Crestmore Road
Riverside, CA 92509

A MANDATORY PRE-BID MEETING SHALL BE HELD ON September 9, 2015 at 10:00 A.M. LOCATED AT THE PROJECT SITE.

All questions regarding the documents should be directed to the District. Bids must be in accordance with the Contract Documents.

All bids are due no later than **2:00 PM, September 30, 2015**, and shall be publicly opened promptly after that time. Bids must be filed with the Riverside County Clerk of the Board, located at 4080 Lemon Street, 1st Floor, Riverside, California, 92501. Bids must be received by the Clerk of the Board by the bid closing time. Bids sent by fax or email will not be accepted.

Pursuant to the California Labor Code, the Riverside County Board of Supervisors has obtained from the Director of the Department of Industrial Relations, State of California, a determination of the general prevailing rates of per diem wages, including employer payments for health and welfare, pension, vacation and similar purposes. These documents are on file at the District and will be made available to any interested person upon request.

A contractor submitting a bid for this project shall have either an "A" General Engineering License, "B" General Building Contractor License with the appropriate Licensed "C" Specialty subcontractors in the State of California. The license must be current at the time the bid is submitted and remain current for the duration of the project.

Date: August 20, 2015

Kecia Harper-Ihem, Clerk of the Board
By: Cecilia Gil, Board Assistant

Gil, Cecilia

From: Broderick, William <WBroderick@rivcoparks.org>
Sent: Thursday, August 20, 2015 10:43 AM
To: Gil, Cecilia
Subject: RE: Boat Launch and Related Facilities at Mayflower Park

Cecilia,

Yes, I just got word we would like to advertise in the Desert Sun also.

Bill

From: Gil, Cecilia
Sent: Thursday, August 20, 2015 10:23 AM
To: Broderick, William
Subject: RE: Boat Launch and Related Facilities at Mayflower Park

Bill,

Have you asked Marc already about the newspaper? I need to know today because I'm off tomorrow and we should publish by Wednesday.

Thanks!

Cecilia Gil
Board Assistant
Clerk of the Board
951-955-8464
MS# 1010

From: Broderick, William [<mailto:WBroderick@rivcoparks.org>]
Sent: Wednesday, August 19, 2015 12:30 PM
To: Gil, Cecilia
Subject: RE: Boat Launch and Related Facilities at Mayflower Park

Yes, That is my understanding. If it is your process for me to open at your location. Let me know and I'll schedule accordingly. Either way just let me know.

Thanks,

William(Bill) J. Broderick, C.P.M., CPPB
Buyer II



FILED
RIVERSIDE COUNTY

AUG 22 2014

LARRY W. WARD, CLERK

By *M. Meyer* M. Meyer
Deputy

SCOTT BANGLE Parks Director/General Manager
KYLA BROWN Chief - Parks & Recreation
KEITH HERRON Chief - Resources & Planning
BRANDE HUNE Chief - Business Operations

**Riverside County
Regional Park and Open-Space District**

Notice of Intent to Adopt a Negative Declaration

Mayflower Park Boat Launch Improvement Project – Intent to Adopt a Negative Declaration – Applicant: Riverside County Regional Park and Open-Space District – Fourth Supervisorial District – Location: 4980 Colorado River Road, Blythe, CA – Zoning: Rural Residential (R-R) – REQUEST: To extend the existing boat ramp and install new pre-fabricated dock. Also included in the construction is an installation of a drain and filter system, removal of three parking medians, and add accessible path of travel.

TIME OF REVIEW: August 21, 2014 through September 20, 2014
Riverside County Regional Park and Open-Space District
4600 Crestmore Road
Riverside, CA 92509

For further information regarding this project, please contact Project Planner, H. P. Kang at 951-955-6998 or email hpkang@rivcoparks.org.

The Riverside County Regional Park and Open-Space District has determined that the above project will not have a significant effect on the environment and has recommended adoption of a negative declaration. The case file for the proposed project and the proposed negative declaration is may be viewed Monday through Thursday 8:00 a.m. to 4 p.m. at the Riverside County Regional Park and Open-Space District office, 4600 Crestmore Road, Riverside, CA 92501. For further information or an appointment, contact the project planner. Alternative sites for document review will be at the City of Blythe – City Hall (235 N. Broadway, Blythe, CA), Palo Verde Valley Library (125 W. Chanslor Way, Blythe, CA) and Mayflower Park (4980 Colorado River Road, Blythe, CA).

Any person wishing to comment on a proposed project may do so, in writing, between date of this notice and September 20, 2014. All comments received during the review period will be considered.

If you challenge this project in court, you may be limited to raising only those issues you or someone else raised, described in this notice, or in written correspondence. Be advised that, as a result of public comments, the District may amend, in whole or in part, the proposed project. Accordingly, the designations, development standards, design or improvements, or any properties or lands, within the boundaries of the proposed project, may be changed in a way other than specifically proposed.

Please send all written correspondence to :
Riverside County Regional Park and Open-Space District
Attn: H. P. Kang
4600 Crestmore Road, Riverside, CA 92509

COUNTY CLERK
Neg Declaration/Ntc Determination
Filed per P.R.C. 21152
POSTED

AUG 22 2014

Removed: SEP 25 2014
By: *[Signature]* Dept.
County of Riverside, State of California

COUNTY OF RIVERSIDE

ENVIRONMENTAL ASSESSMENT FORM: INITIAL STUDY

Environmental Assessment (E.A.) Number: 10050
Project Case Type (s) and Number(s): Mayflower Park Boat Launch Improvement Project
Lead Agency Name: Riverside County Regional Park and Open-Space District
Address: 4600 Crestmore Road, Riverside, CA 92509
Contact Person: H. P. Kang
Telephone Number: 951-955-6998
Applicant's Name: Riverside County Regional Park and Open Space District
Applicant's Address: 4600 Crestmore, Riverside, CA 92509-6858

I. PROJECT INFORMATION

A. Project Description: The proposal is to extend the existing boat ramp for pile guided boarding floats and aid in erosion at the bottom of the ramp. The extension of the ramp is approximately 30 feet long by 44 feet wide. Also included in the project is to construct four (4) piles for five (5) sections of eight (8) foot wide by 20 foot long pre-manufactured boarding floats on the north side of the boat launch and installation of a drainage and filters (to collect and filter surface run-off at the top of the ramp to prevent run-off from parking areas from entering into the river), remove three (3) median islands (with light poles) in the existing parking lot for added parking spaces, and add an accessible parking stalls and accessible path of travel from the parking lot for a full accessible pedestrian path of travel.

B. Type of Project: Site Specific ; Countywide ; Community ; Policy .

C. Total Project Area: 14.2 Acres

Residential Acres:	Lots:	Units:	Projected No. of Residents:
Commercial Acres:	Lots:	Sq. Ft. of Bldg. Area:	Est. No. of Employees:
Industrial Acres:	Lots:	Sq. Ft. of Bldg. Area:	Est. No. of Employees:
Other: 14.2 acres			

D. Assessor's Parcel No(s): 833-070-003 and 833-070-004

E. Street References: The subject site is located approximately 4.6 miles north of the I-10 freeway and Colorado River crossing. The project site is just outside of City of Blythe city limits to the northeast corner (adjacent to Colorado River).

F. Section, Township & Range Description or reference/attach a Legal Description:
Section 12, Township 6 South, Range 23 East

G. Brief description of the existing environmental setting of the project site and its surroundings: The project site is an existing boat launch and park with trailer/tent campgrounds and restrooms within the Riverside County Regional Park and Open-Space District (Mayflower Park). This facility also provides grass area, BBQ grills, shade structures and shade structures for picnic bench areas with trees in and around the facility. The facility is adjacent to the Colorado River.

II. APPLICABLE GENERAL PLAN AND ZONING REGULATIONS

A. General Plan Elements/Policies:

1. **Land Use:** The project meets the requirements of the Agriculture (AG) General Plan land use designation. The project complies with General Plan policy LU 8.2 which requires compliance with the Multipurpose Open Space Element and Federal and State regulations such as CEQA, NEPA, the Clean Air Act, and the Clean Water Act. The proposed project meets with all applicable land use policies.
2. **Circulation:** The project is located at the end of Colorado River Road north of 6th Avenue in the Riverside County north of City of Blythe city limits. Potential traffic conflicts with surrounding properties are minimized by project design through General Plan policy LU 21.3, LU 21.4, and LU 21.5. The project implements General Plan policy C 1.4 by utilizing existing transportation infrastructure to the maximum extent practicable, and C 2.1 through C 2.5 through analysis of the project impacts by the Riverside County Transportation Department. All potential impacts will be analyzed in this initial study.
3. **Multipurpose Open Space:** The project complies with General Plan policy OS 14.1, the operation of the site will be consistent with the County Development Code provisions. As required by General Plan policy OS 14.4, the County has imposed project conditions of approval to minimize or eliminate the potential adverse impact of mining operations on surrounding properties, and environmental resources. All potential impacts will be analyzed in this initial study.
4. **Safety:** The project is consistent with General Plan safety policies. All potential safety issues will be analyzed in this initial study.
5. **Noise:** The project site is consistent with General Plan noise policies. The project is located within a noise-tolerant land use in area per General Plan policy N 1.2 irrevocably committed to land uses (recreational park and boat launch facility). All potential safety issues will be analyzed in this initial study.
6. **Housing:** The proposed project is a temporary/seasonal park use and boat launch facility. No housing is being proposed as part of this project. Impacts to housing will be analyzed in this initial study.
7. **Air Quality:** The project is consistent with General Plan air quality policy AQ 4.7, mitigating anticipated emissions to allowable levels as established by the South Coast Air Quality Management District. All potential air quality impacts will be analyzed in this initial study.

B. General Plan Area Plan(s): Palo Verde Valley Area Plan

C. Foundation Component(s): Agriculture

D. Land Use Designation(s): Agriculture

E. Overlay(s), if any: N/A

F. Policy Area(s), if any: N/A

G. Adjacent and Surrounding:

1. Area Plan(s): Palo Verde Valley
2. Foundation Component(s): Agriculture (AG)
3. Land Use Designation(s): Agriculture (AG)
4. Overlay(s), if any: N/A
5. Policy Area(s), if any: N/A

H. Adopted Specific Plan Information

1. Name and Number of Specific Plan, if any: N/A
2. Specific Plan Planning Area, and Policies, if any: N/A

I. Existing Zoning: Rural Residential (R-R)

J. Proposed Zoning, if any: None

K. Adjacent and Surrounding Zoning: Open Area Combining Zone Residential Developments (R-5) to the north, Rural Residential (R-R) to the west and south, and Colorado River and State of Arizona to the east.

III. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below (x) would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or "Less than Significant with Mitigation Incorporated" as indicated by the checklist on the following pages.

- | | | |
|---|--|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Hazards & Hazardous Materials | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Agriculture & Forest Resources | <input type="checkbox"/> Hydrology / Water Quality | <input type="checkbox"/> Transportation / Traffic |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Land Use / Planning | <input type="checkbox"/> Utilities / Service Systems |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Noise | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Geology / Soils | <input type="checkbox"/> Population / Housing | <input type="checkbox"/> Mandatory Findings of Significance |
| <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Public Services | |

IV. DETERMINATION

On the basis of this initial evaluation:

A PREVIOUS ENVIRONMENTAL IMPACT REPORT/NEGATIVE DECLARATION WAS NOT PREPARED

I find that the proposed project **COULD NOT** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project, described in this document, have been made or agreed to by the project proponent. **A MITIGATED NEGATIVE DECLARATION** will be prepared.

I find that the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.

A PREVIOUS ENVIRONMENTAL IMPACT REPORT/NEGATIVE DECLARATION WAS PREPARED

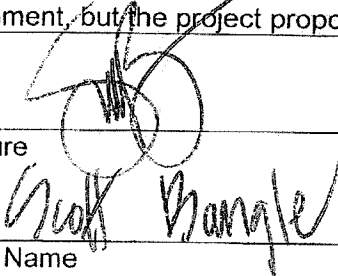
I find that although the proposed project could have a significant effect on the environment, **NO NEW ENVIRONMENTAL DOCUMENTATION IS REQUIRED** because (a) all potentially significant effects of the proposed project have been adequately analyzed in an earlier EIR or Negative Declaration pursuant to applicable legal standards, (b) all potentially significant effects of the proposed project have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, (c) the proposed project will not result in any new significant environmental effects not identified in the earlier EIR or Negative Declaration, (d) the proposed project will not substantially increase the severity of the environmental effects identified in the earlier EIR or Negative Declaration, (e) no considerably different mitigation measures have been identified and (f) no mitigation measures found infeasible have become feasible.

I find that although all potentially significant effects have been adequately analyzed in an earlier EIR or Negative Declaration pursuant to applicable legal standards, some changes or additions are necessary but none of the conditions described in California Code of Regulations, Section 15162 exist. An **ADDENDUM** to a previously-certified EIR or Negative Declaration has been prepared and will be considered by the approving body or bodies.

I find that at least one of the conditions described in California Code of Regulations, Section 15162 exist, but I further find that only minor additions or changes are necessary to make the previous EIR adequately apply to the project in the changed situation; therefore a **SUPPLEMENT TO THE ENVIRONMENTAL IMPACT REPORT** is required that need only contain the information necessary to make the previous EIR adequate for the project as revised.

I find that at least one of the following conditions described in California Code of Regulations, Section 15162, exist and a **SUBSEQUENT ENVIRONMENTAL IMPACT REPORT** is required: (1) Substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; (2) Substantial changes have occurred with respect to the circumstances under which the project is undertaken which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or (3) New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the negative declaration was adopted, shows any the following: (A) The project will have one or more significant effects not discussed in the previous EIR or negative declaration; (B) Significant effects previously examined will be substantially more severe than shown in the previous EIR or negative declaration; (C) Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measures or alternatives; or, (D) Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR or negative declaration would substantially reduce one or more significant effects of the project on the environment, but the project proponents decline to adopt the mitigation measures or alternatives.

Signature



Printed Name

Date

9/13/14

Scott Bangle, General Manager

V. ENVIRONMENTAL ISSUES ASSESSMENT

In accordance with the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000-21178.1), this Initial Study has been prepared to analyze the proposed project to determine any potential significant impacts upon the environment that would result from construction and implementation of the project. In accordance with California Code of Regulations, Section 15063, this Initial Study is a preliminary analysis prepared by the Lead Agency, the County of Riverside, in consultation with other jurisdictional agencies, to determine whether a Negative Declaration, Mitigated Negative Declaration, or an Environmental Impact Report is required for the proposed project. The purpose of this Initial Study is to inform the decision-makers, affected agencies, and the public of potential environmental impacts associated with the implementation of the proposed project.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
AESTHETICS Would the project				
1. Scenic Resources				
a) Have a substantial effect upon a scenic highway corridor within which it is located?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings and unique or landmark features; obstruct any prominent scenic vista or view open to the public; or result in the creation of an aesthetically offensive site open to public view?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan Figure C-9 "Scenic Highways."

Findings of Fact:

a-b) The project site is located adjacent to Colorado River approximately 4.6 miles north of Interstate 10 Freeway which is not designated as a County Eligible Scenic Highway, State Designated Highway, or State Eligible Scenic highway. The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the at the top of the ramp. The extension of the ramp is approximately 30 feet long by 44 feet wide. Also included in the project is to construct four (4) piles for five (5) sections of eight (8) foot wide by 20 foot long pre-manufactured boarding floats on the north side of the boat launch and installation of a drainage and filters (to collect and filter surface run-off at the top of the ramp to prevent run-off from parking areas from entering into the river), remove three (3) median islands in the existing parking area for added parking spaces, and add an accessible parking stalls and accessible path of travel from the parking lot for a full accessible pedestrian path of travel. There are no rock outcroppings or unique landmark features. Therefore, there is no impact to the scenic resources.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

2. Mt. Palomar Observatory				
a) Interfere with the nighttime use of the Mt. Palomar Observatory, as protected through Riverside County Ordinance No. 655?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Source: GIS database, Ord. No. 655 (Regulating Light Pollution)

Findings of Fact: a) The project site is approximately 137 miles from the Mt. Palomar Observatory and outside of Zones A and B as defined by Riverside County Ordinance No. 655. No impact would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

3. Other Lighting Issues

- | | | | | |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Expose residential property to unacceptable light levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Source: Project Application Description and Materials

Findings of Fact:

a-b) The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the top of the ramp. The project will not add any additional light source than what already exists in the park. The removal of the existing parking lights will have minimal impact due to the area parking is used majority of the times as a day time use during boat launch. Additionally, removing the parking islands will eliminate the trip hazards for patrons of the Mayflower Park. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

AGRICULTURE & FOREST RESOURCES Would the project

4. Agriculture

- | | | | | |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Conflict with existing agricultural zoning, agricultural use or with land subject to a Williamson Act contract or land within a Riverside County Agricultural Preserve? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Cause development of non-agricultural uses within 300 feet of agriculturally zoned property (Ordinance No. 625 "Right-to-Farm")? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d) Involve other changes in the existing environment | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?

Source: Riverside County General Plan Figure OS-2 "Agricultural Resources," GIS database, and Project Application Materials.

Findings of Fact:

a-d) The project is not affected by agriculture programs and land use standards of the Riverside County General Plan. No farming activities have taken place on, or are being proposed for the site. Although the project site is designated as "Prime Farmland", the site has never been used as farm land or is proposed to include any farming activities as a part of this proposed project. No Williamson Act contracts were in place or being request with this proposed project. The project is not adjacent to, or within 300 feet of agricultural zones (A-1, A-2, C/V, A-D and A-P). The project does not involve changes to the existing environment that could result in conversion of Farmland to a non-agricultural use. Therefore, no impact would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

5. Forest

a) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Govt. Code section 51104(g))?

b) Result in the loss of forest land or conversion of forest land to non-forest use?

c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of forest land to non-forest use?

Source: Riverside County General Plan Figure OS-3 "Parks, Forests and Recreation Areas," Project Application Materials, Riverside County Land Information System.

Findings of Fact:

a-c) The project is not located within the boundaries of a forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resource Code section 4526), or timberland zoned Timberland Production (as defined by Govt. Code section 51104(g)). The proposed project will not impact lands designated as forest land, timberland, or timberland zoned Timberland Production. According to the General Plan, the project is not located within forest land and will not result in the loss of forest land or conversion of forest land to non-forest use. The project will not involve other changes in the existing environment, which due to their location or nature, could result in conversion of forest land to non-forest use. Therefore, no impact would occur.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

AIR QUALITY Would the project

6. Air Quality Impacts

a) Conflict with or obstruct implementation of the applicable air quality plan?

b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

d) Expose sensitive receptors which are located within 1 mile of the project site to project substantial point source emissions?

e) Involve the construction of a sensitive receptor located within one mile of an existing substantial point source emitter?

f) Create objectionable odors affecting a substantial number of people?

Source: SCAQMD CEQA Air Quality Handbook

Findings of Fact:

a) The South Coast Air Quality Management District (SCAQMD) is responsible for developing a regional air quality management plan to insure compliance with state and federal air quality standards. The SCAQMD has adopted the 2012 Air Quality Management Plan (AQMP). The primary implementation responsibility assigned to the County (i.e. local governments) by the 2012 AQMP is the implementation of air quality control measures associated with transportation facilities. This project does not propose any transportation facilities that would require transportation control measures. The park improvement plan is to extend the boat launch facility with new prefabricated dock. All vehicles and vessels are managed by the Department of Motor Vehicles for their operation and emissions control and would comply with all existing and future CARB and SCAQMD regulations related to vessels and vehicles. All demolition and construction activities are in temporary basis and all heavy equipment used will require strict compliance per CARB and SCAQMD regulations, which may include among others: (1) meeting more stringent emission standards; (2) retrofitting existing engines with particulate traps; (3) use of low sulfur fuel; and (4) use of alternative fuels or equipment. Regular inspections by the Air Quality Management District and annual inspections by the Riverside County Department of Building and Safety shall ensure compliance with the approved Reclamation Plan and basin air quality standards for PM10 and fugitive dust emissions. Through compliance with AQMP rules, the project will not obstruct implementation of the AQMP.

b-c) The chief air quality concern at the site will be fugitive dust during demolition and construction. The requirement for the use of best available control technology (BACT) and stringent controls

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

imposed by Riverside County as part of any permit conditions will reduce emissions. Project Conditions of approval require that all construction operations be halted during periods of high winds.

Paved roads shall be kept clean and unpaved roads will be kept continuously wet when in use. All construction materials shall be fenced and dust controlled during construction period.

Air quality impacts may occur during site preparation, including grading and exhaust from heavy equipment. Major sources of fugitive dust are a result of demolition and site preparation during construction by vehicles and equipment and generated by construction vehicles and equipment traveling over exposed surfaces, as well as by soil disturbances from grading and filling. However, it is anticipated that there will be limited construction for the proposed improvement for the boat launch facility and internal sidewalk improvements, neither of which require substantial construction or construction vehicles. Blowing dust is also of concern in the dry desert areas where PM10 standards are exceeded by soil disturbance during grading, and vehicular travel over unpaved roads. However, the grading for the pathway preparation is minimal in size due of accessibility pathway on existing lawn section of the park. These short-term construction related impacts will be reduced below a level of significance by dust control measures implemented during grading as a standard construction practice in the Riverside County.

The project will not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard.

Through compliance with SCAQMP rules and project conditions of approval, the project will not cause a significant violation of any air quality standard resulting in a cumulatively significant net increase of any criteria pollutant. Therefore impacts are considered less than significant.

d-e) A sensitive receptor is a person in the population who is particularly susceptible to health effects due to exposure to an air contaminant than is the population at large. Sensitive receptors (and the facilities that house them) in proximity to localized CO sources, toxic air contaminants or odors are of particular concern. High levels of CO are associated with major traffic sources, such as freeways and major intersections, and toxic air contaminants are normally associated with manufacturing and commercial operations. Land uses considered to be sensitive receptors include long-term health care facilities, rehabilitation centers, convalescent centers, retirement homes, residences, schools, playgrounds, child care centers, and athletic facilities. Residential land uses can be found bordering the southern property line. Residential land uses are identified as a sensitive receptor; however, the project is not expected to generate substantial point source emissions. The project will not include major transportation facilities, commercial or manufacturing uses, or generate significant odors. The distance of the nearest receptor (Ehrenberg Elementary School) is approximately 2.45 miles east in the state of Arizona and the distance will also minimize any potential adverse impacts. The proposed project does not involve the construction of a sensitive receptor nor is it anticipated to create objectionable odors affecting a substantial number of people. Therefore impacts are considered less than significant.

f) Surrounding uses do not include significant localized CO sources, toxic air contaminants or odors. During demolition and construction there will be temporary fugitive dust that will be produced; however, with the standard conditions of approval from the Building and Safety Department and the Planning Department, the impacts will be less than significant. After the construction, the project will not create objectionable odors affecting a substantial number of people. The nearest sensitive receptor, a single family residence, is located on the southern property line from the project.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

BIOLOGICAL RESOURCES Would the project

7. Wildlife & Vegetation

a) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Have a substantial adverse effect, either directly or through habitat modifications, on any endangered, or threatened species, as listed in Title 14 of the California Code of Regulations (Sections 670.2 or 670.5) or in Title 50, Code of Federal Regulations (Sections 17.11 or 17.12)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U. S. Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U. S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: GIS database, General Biological Reconnaissance and Habitat Assessment by Tetra Tech Dated January 2013, On-site Inspection.

Findings of Fact:

a) The proposed project is not located in the Multiple Species Habitat Conservation Plan (MSHCP) or Coachella Valley Multi-Species Habitat Conservation Plan (CVMSHCP). Therefore, the project does not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or any other approved local, regional, or state conservation plan.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

b-c) The County of Riverside Environmental Programs Division (EPD) did not identify the presence of any endangered or threatened species which are listed in the Title 14 of the California Codes of Regulations (Sections 670.2 or 670.5) or in Title 50, Code of Federal Regulations (Sections 17.11 or 17.12) or any species listed as sensitive on California Department of Fish and Wildlife. The General Biological Reconnaissance and Habitat Assessment by Tetra Tech Dated January 2013 concluded that the Vermillion flycatchers were observed to be very habituated to people and recreational activities. As a result, project activities are not likely to impact these sensitive birds unless trees are being removed during the nesting season (typically February through September). Therefore, there is less than significant impact anticipated.

d) The proposed project is to extend the existing boat ramp, install prefabricated dock, installation of drainage and filter, remove three (3) medians in the parking lot, add three (3) parking spaces, and add accessible path of travel. The development will provide a safe boat launch facility during low water levels and minimize parking lot runoff contamination from entering into the Colorado River. The proposal will not interfere with the movement of any native resident or migratory fish or wildlife species nor will it disrupt native resident or migratory wildlife corridor, or impede the use of native wildlife nursery sites. Therefore, impacts are considered less than significant.

e) The County of Riverside Environmental Programs Division (EPD) did not identify the presence of any riparian habitat. Therefore, impacts are considered less than significant.

f) During construction, the project will install boat launch ramp extension, and prefabricated boat dock in the waterway (Colorado River). The proposal is a temporary construction and will not affect federally protected wetlands as defined by Section 404 of the Clean Water Act. The proposal will install a drain and filter for surface runoff from the parking lot from entering into the Colorado River directly. Therefore, impacts are considered less than significant.

g) Based on a review by Environmental Programs Division, the project is consistent with all biological policies of the General Plan, the MSHCP, and all other policies that impact the site. The project is consistent with all applicable Ordinances. There are neither oak trees on the site nor any proposal to remove. Therefore, the impact is considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

CULTURAL RESOURCES Would the project

8. Historic Resources

a) Alter or destroy an historic site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of a historical resource as defined in California Code of Regulations, Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: On-site Inspection, Project Application Materials, County Archaeologist Review

Findings of Fact:

a-b) No historical resources as defined by CEQA exist within or adjacent to the project area; therefore, no alteration or destruction of any historic site would occur nor would the project cause a substantial

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

adverse change in the significance of a historical resource. Additionally, California Native American Heritage Commission oversees developments that might affect the heritage of the Native Americans in the area. The proposed project is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the at the top of the ramp at an existing Mayflower Park. This facility has been in operation for several years and is not being proposed beyond the current borders of the park. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

9. Archaeological Resources

a) Alter or destroy an archaeological site.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to California Code of Regulations, Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Restrict existing religious or sacred uses within the potential impact area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: Riverside County General Plan Figure OS-6 "Relative Archaeological Sensitivity of Diverse Landscapes"

Findings of Fact:

a-d) No archaeological sites were recorded within or adjacent to the project area; therefore, no alteration or destruction of any archaeological site would occur nor would the project cause a substantial adverse change in the significance of an archaeological resource. The proposed project would not disturb any human remains, including those interred outside of formal cemeteries nor would the project restrict existing religious or sacred uses within the potential impact area. If, however, during any building improvements or disturbing activities, unique cultural resources are discovered, all ground disturbances shall halt until a meeting is held between the developer, archaeologist, and Native American representative to discuss the significance of the find. This is a standard condition and therefore, is not considered unique mitigation pursuant to CEQA.

Additionally, California Native American Heritage Commission oversees developments that might affect the heritage of the Native Americans in the area. The proposed project is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the at the top of the ramp at an existing Mayflower Park. This facility has been in operation for several years and is not being proposed beyond the current borders of the park. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

10. Paleontological Resources

a) Directly or indirectly destroy a unique paleontological resource, or site, or unique geologic feature?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Riverside County General Plan Figure OS-8 "Paleontological Sensitivity"

Findings of Fact:

a) According to the County's General Plan, the project site has been mapped as having "Low Potential" for paleontological resources. This category encompasses lands for which previous field surveys and documentation demonstrates a low potential for containing significant paleontological resources subject to adverse impacts. However, if fossil remains and paleontological resources are encountered, all site earthmoving activities shall cease and the County Geologist notified. This is a standard condition and therefore, is not considered unique mitigation pursuant to CEQA. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

GEOLOGY AND SOILS Would the project

11. Alquist-Priolo Earthquake Fault Zone or County Fault Hazard Zones

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death?

b) Be subject to rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Riverside County General Plan Figure S-2 "Earthquake Fault Study Zones," GIS database, Geologist Comments, Geologic Report No.2103

Findings of Fact:

a-b) According to RCLIS (GIS database), the proposed project is not located within any known fault zone. The closest fault zone is along the Coachella Canal (approximately 65 miles southwest) on the west side running northwest to southeast in diagonal direction. The next nearest fault (San Andreas Fault) is located further west running in same direction approximately 71.5 miles.

The project scope is to improve on existing boat launch and make the facility more accessible. There are no buildings being proposed as part of this project. With no new buildings or structures being proposed, the risk of loss, injury or death is significantly reduced. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

12. Liquefaction Potential Zone

a) Be subject to seismic-related ground failure, including liquefaction?

Source: Riverside County General Plan Figure S-3 "Generalized Liquefaction," Geotechnical Engineering Report by Earth Systems Southwest dated September 18, 2009.

Findings of Fact:

a) According to the Riverside County General Plan, the potential for liquefaction and other shallow groundwater hazards is considered very high for the project site. However, the project site is an existing facility with no fault zone identified in the area. Additionally, the project site is generally flat and the potential for a landslide is less than significant. According to the Geotechnical Engineering Report by Earth Systems Southwest dated September 18, 2009, the groundwater is shallow, being about 19 to 20 feet below the surface. Shallow soils below the water table are susceptible to liquefaction with estimated settlement of about 0.3 inches based on the Design Basis Earthquake. There are no permanent buildings being proposed as part of the proposed project. With no new permanent buildings or structures being proposed, the risk of loss, injury or death is significantly reduced. Any future building improvements shall be constructed in accordance with the California Building Code (CBC). Therefore impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

13. Ground-shaking Zone

a) Be subject to strong seismic ground shaking?

Source: Riverside County General Plan Figure S-4 "Earthquake-Induced Slope Instability Map," and Figures S-13 through S-21 (showing General Ground Shaking Risk), Geotechnical Engineering Report by Earth Systems Southwest dated September 18, 2009.

Findings of Fact:

a) According to RCLIS (GIS database), the proposed project is not located within any known fault zone. The closest fault zone is along the Coachella Canal (approximately 65 miles southwest) on the west side running northwest to southeast in diagonal direction. The next nearest fault (San Andreas Fault) is located further west running in same direction approximately 71.5 miles.

Severe seismic shaking of the site can be expected to occur during the lifetime of the project. The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the at the top of the ramp. There are no permanent buildings being proposed as part of the proposed project. With no new buildings or structures being proposed, the risk of loss, injury or death is significantly reduced. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Monitoring: No Monitoring Measures are required

14. Landslide Risk

a) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, collapse, or rockfall hazards?

Source: On-site Inspection, Riverside County General Plan Figure S-5 "Regions Underlain by Steep Slope"

Findings of Fact:

a) According to the County's General Plan, slope angles for the project site are less than 15%. The project site is not located near any existing landslide areas. The project has no susceptibility to seismically induced landslides and rockfalls.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

15. Ground Subsidence

a) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in ground subsidence?

Source: Riverside County General Plan Figure S-7 "Documented Subsidence Areas Map", County Geologist review, Geotechnical Engineering Report by Earth Systems Southwest dated September 18, 2009.

Findings of Fact:

a) According to the County's General Plan, the project site is located within areas that are susceptible to ground subsidence. The upper soils were found to be relatively loose to medium dense sands, silty sands, or firm to stiff silts, and some clay layers. The moisture content of shallow fine grained soils was notably higher than the coarse grained soils. The shallow silts and clays are most too wet and may be unsuitable for trench backfill and may not be suitable for pipe bedding. The proposed project will not involve construction of pipe bedding. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

16. Other Geologic Hazards

a) Be subject to geologic hazards, such as seiche, mudflow, or volcanic hazard?

Source: On-site Inspection

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Findings of Fact:

a) The project site is not located within any geological special studies zone, and tsunamis and seiching are not potential hazards to the site. Therefore impacts are considered less than significant.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

17. Slopes

a) Change topography or ground surface relief features?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Create cut or fill slopes greater than 2:1 or higher than 10 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in grading that affects or negates subsurface sewage disposal systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riv. Co. 800-Scale Slope Maps, Project Application Materials

Findings of Fact:

a-c) The project site is relatively flat in all areas. The project will not produce any slopes due to the proposed project of extension of boat ramp, adding a dock, removing parking islands and installing accessible pathways at an existing park (Mayflower Park Boat Launch). There is no proposal for cut or any fill due to this proposal. Additionally, this project will not impede or affect the existing sewer disposal system. Therefore, there is no impact to the slopes of the project site.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

18. Soils

a) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Be located on expansive soil, as defined in Section 1802.3.2 of the California Building Code (2007), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Have soils incapable of adequately supporting use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: 2003 General Plan Safety Element S-7, Project Application Materials, On-site Inspection

Findings of Fact:

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

a-c) The proposed project is an existing facility with fully improved facility including parking lots and a boat launch. The proposed project is an improvement of an existing uses and the current top soils will not be affected. The minor improvements of the creating accessible path from the parking lot to restroom facility will be minimal with concrete pathways. The project site is not located on expansive soil as defined in Section 1802.3.2 of the California Building Code (2007). The current project is connected to the sewer system and there is no need for an alternative waste water service. Therefore impacts are considered less than significant.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

19. Erosion

a) Change deposition, siltation, or erosion that may modify the channel of a river or stream or the bed of a lake?

b) Result in any increase in water erosion either on or off site?

Source: USGS Geologic Map of the West Half of the Blythe 30' by 60' Quadrangle, Riverside County, California and La Paz County, Arizona 2006

Findings of Fact:

a-b) The proposed project will not modify the channel of a river, stream, or the bed of a lake. The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the at the top of the ramp. The area is comprised with alluvium of the modern Colorado River floodplain (Holocene). The proposal also includes the water quality drain and filter system that will minimize the potential erosion. Therefore, impact is less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

20. Wind Erosion and Blowsand from project either on or off site.

a) Be impacted by or result in an increase in wind erosion and blowsand, either on or off site?

Source: Riverside County General Plan Figure S-8 "Wind Erosion Susceptibility Map"

Findings of Fact:

a) The project site is located in the moderate wind erodibility rating area. The project will not increase in wind erosion and blowsand issues based on the existing and proposed improvements. The project is to improve the park for extension of boat ramp, installation of a boat dock, demolition of existing parking islands to provide additional parking spaces and to create accessible pathways from the

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

parking lot to restroom facilities. Therefore, there is less than significant impact on the wind erosion and blowsand impacts to the project site.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

GREENHOUSE GAS EMISSIONS Would the project

21. Greenhouse Gas Emissions

a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Source: Project Materials

Findings of Fact:

a) The proposed project is to extend the existing boat ramp, to add a pre-fabricated dock with demolition of parking islands and replace with parking spaces and to install accessible pathways throughout the project area. The proposed project does not have building components and will not impede on the Greenhouse Gas Emissions. During the demolition and construction phases, there are minimal impacts to area. However, the proposed project is not anticipated to have permanent impacts to the existing park and continued uses. Therefore, the proposal will have less than significant impact.

b) The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the at the top of the ramp. The construction equipment used in the project will meet the latest emission regulations required by the Department of Motor Vehicles and will not conflict with established plans, policies or regulations, including AB32. Therefore, the project will have less than significant impact.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

HAZARDS AND HAZARDOUS MATERIALS Would the project

22. Hazards and Hazardous Materials

a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

c) Impair implementation of or physically interfere with an adopted emergency response plan or an emergency

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
evacuation plan?				
d) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Project Application Materials

Findings of Fact:

a) The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the top of the ramp at an existing Mayflower Park. The hazardous materials (fuel, lubricants and solvents) associated with this project are related to the mechanical equipment. The licensed contractor will operate and maintain all equipment during the project. Once the construction is complete, the potential for hazardous material exposure is minimized. All materials will be properly stored, used and disposed. Storage of hazardous materials is not proposed and therefore, there is less than significant impact.

b) The project will not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. The contractor will be required to have and in place an emergency response containment kits for the duration of the project. This will minimize the potential for possible accidents related to hazardous materials. Therefore, there is less than significant impact.

c) The project will not obstruct any right-of-way. The project will not impair implementation of or physically interfere with an adopted emergency response plan or an emergency evacuation plan.

d) The project is not within one-quarter mile of an existing or proposed school. The project will not emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school. The closest school (Ehrenberg Elementary School) is located approximately 2.5 miles east in the state of Arizona.

e) Location of the project near a site identified as a Hazardous Materials site would not result in a significant hazard to the public or the environment.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

23. Airports

a) Result in an inconsistency with an Airport Master Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require review by the Airport Land Use Commission?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) For a project within the vicinity of a private airstrip, or heliport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan Figure S-19 "Airport Locations," GIS database

Findings of Fact:

- a) The project site is not located within an Airport Master Plan; therefore will not result in an inconsistency with an Airport Master Plan. Therefore, there is no impact.
- b) The project site is not located within an Airport Master Plan; therefore will not require to be reviewed by the Airport Land Use Commission. Therefore, there is no impact.
- c) The project site is not located within an airport land use plan; therefore the project will not create a safety hazard for people residing or working in the project area in reference to a public airport or public use airport. Therefore, there is no impact.
- d) The project site is not located within the vicinity of a private airstrip, or heliport, and therefore would not result in a safety hazard for people residing or working in the project area. Therefore, there is no impact.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

24. Hazardous Fire Area

a) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--	--------------------------	--------------------------	--------------------------	-------------------------------------

Source: Riverside County General Plan Figure S-11 "Wildfire Susceptibility," GIS database

Findings of Fact:

- a) The subject site is not located within a High Fire Area or a State Responsibility Fire Area and therefore would not expose people or structures to a significant risk of loss, injury or death involving wildland fires.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
HYDROLOGY AND WATER QUALITY Would the project				
25. Water Quality Impacts				
a) Substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Place housing within a 100-year flood hazard area, as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Include new or retrofitted stormwater Treatment Control Best Management Practices (BMPs) (e.g. water quality treatment basins, constructed treatment wetlands), the operation of which could result in significant environmental effects (e.g. increased vectors or odors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: Flood Insurance Rate Map (FIRM) 06065C2595G August 28, 2008

Findings of Fact:

a) The project is located along the Colorado River on the California side just outside of City of Blythe in the unincorporated area of the Riverside County. The area is located in the Zone D on the Flood Insurance Rate Map (FIRM) prepared maintained by Federal Emergency Management Agency (FEMA). The Map number 06065C2595G Panel 2595 of 3805 with effective date of August 28, 2008 indicates that the Zone D is an area in which flood hazards are undetermined but possible. Additionally, there is a small area on the northern section of the Mayflower Park that is determined as Zone AE (Base Flood Elevation Determined). Although this area is not part of the project, it is located in an area where possible water may elevate due to natural occurring small inlet around riverbanks. The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the at the top of the ramp. The drain and filter system is to minimize the possible pollution from entering in to the Colorado River. This project will improve the park use and minimize the pollution from existing parking lot and driveways. Therefore, the proposed project

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

will not alter the course of river in a manner that would result in substantial erosion or siltation on of off-site.

b) The project will not violate water quality standards or waste discharge requirements. The project will comply with all applicable requirements of the National Pollution Discharge Elimination System (NPDES) and shall conform to NPDES best Management Practices for Stormwater Pollution Prevention Plans during the life of this permit. Required compliance with Federal Laws and rules is not CEQA mitigation. Therefore, impacts are considered less than significant.

c) The project will not substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. This is an existing facility with existing use as a park and a boat launch. The proposed project of expanding the boat launch ramp and adding a pre-fabricated dock will not affect the ground water level. Therefore, there is less than significant effect.

d) With this proposed project, a new drain and filtration system is being proposed. This system will capture the current parking roadway storm water runoff and filter prior to release into the Colorado River. The proposed project will improve the current existing condition and minimize the possible pollution from entering into the Colorado River. Therefore, the anticipated impact is less than significant.

e) The project does not propose any housing within a 100-year flood area. Therefore, no impacts would occur.

f) The proposed project is within Flood Zone D and AE on existing conditions of Colorado River. The proposed project will not increase the exposure of the use of Mayflower Park Boat Launch as it is used today. The area is adjacent to the Colorado River and has a section of the park that is lower and is designated as an AE zone which is defined as an area that has the Base Flood Elevation Determined. This area will not be improved and maintained as native. The project is not proposing to place structure that would impede or redirect flood flows. Therefore, this project will have less than significant impact.

g) The proposed project is not anticipated to substantially degrade water quality. There is no significant grading, building or improvements being proposed as part of the project that could potentially degrade water quality. The addition of a drain and filter system is to minimize the possible pollution from entering in to the Colorado River. This further minimizes the possible containments from reaching the Colorado River. Therefore, impacts are considered less than significant.

h) The project is required to ensure existing watercourse remain consistent with the existing conditions. The project will incorporate the simple drain and filtration system for the parking lot runoff from directly entering into the Colorado River. Therefore, the impact is less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

26. Floodplains

Degree of Suitability in 100-Year Floodplains. As indicated below, the appropriate Degree of Suitability has been checked.

NA - Not Applicable <input checked="" type="checkbox"/>	U - Generally Unsuitable <input type="checkbox"/>	R - Restricted <input type="checkbox"/>
a) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Changes in absorption rates or the rate and amount of surface runoff?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam (Dam Inundation Area)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Changes in the amount of surface water in any water body?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan Figure S-9 "100- and 500-Year Flood Hazard Zones," Figure S-10 "Dam Failure Inundation Zone," GIS database

Findings of Fact:

a-d) The project lies within FEMA Flood Zones D and AE adjacent to the Colorado River to the east. The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the top of the ramp. The proposed project will not substantially alter the existing drainage pattern of the site. The proposed project is to minimize the erosion of the boat launch area and to minimize the possible pollution from entering into the Colorado River through a surface drain and filter system. The project will not change the absorption rate and amount of surface runoff. The project is not located in area susceptible to the impacts of the failure of a levee or dam. The proposed project is not expected to change the amount of surface water in any body of water because there is no natural water body located on the project site. Therefore impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

LAND USE/PLANNING Would the project

27. Land Use

a) Result in a substantial alteration of the present or planned land use of an area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Affect land use within a city sphere of influence and/or within adjacent city or county boundaries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan, GIS database, Project Application Materials

Findings of Fact:

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

a-b) The proposed project is to improve the park facility. The project site is an existing park with all uses and amenities in place. The proposal will not alter the current planned land use of Agriculture (AG) and a zoning designation of Rural Residential (R-R). The project is located north of the City of Blythe and adjacent to the Colorado River in the unincorporated area of the Riverside County. The project would not result in the substantial alteration of the present or planned land use of the area. In addition the project is not located within a city sphere of influence, nor is it located adjacent to any city boundaries. Therefore, the impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

28. Planning

a) Be consistent with the site's existing or proposed zoning?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Be compatible with existing surrounding zoning?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be compatible with existing and planned surrounding land uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be consistent with the land use designations and policies of the General Plan (including those of any applicable Specific Plan)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: Riverside County General Plan Land Use Element, Riverside County Ordinance No. 348 Staff review, GIS database

Findings of Fact:

a-e) The current zoning for the proposed project is Rural Residential (R-R). The proposed project would be consistent with the site's existing zoning as both zones list the proposal as an allowable use with an approved park. The parcels immediately surrounding the subject site is zoned Open Area Combining Zone Residential developments (R-5) and General Commercial (C-1/C-P) to the north, Planned residential (R-4-7800) to the west, Rural Residential (R-R) to the south and Colorado River to the east. The surrounding area is currently existing non-developed farmland or abandoned farmland to north and west. There is single family residential developments to the south and Colorado River to the east (State of Arizona). The project site is an existing Mayflower Park; therefore, the proposed project would be compatible with the existing and planned surrounding land uses. The land use designation for the proposed project is consistent with the Rural Residential land use designation. As the subject site is predominantly surrounded by non-developed farmland or abandoned farmland, the proposal would not disrupt or divide the physical arrangement of an established community. Therefore, the impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--	--------------------------------	--	------------------------------	-----------

MINERAL RESOURCES Would the project

29. Mineral Resources

a) Result in the loss of availability of a known mineral resource that would be of value to the region or the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be an incompatible land use located adjacent to a State classified or designated area or existing surface mine?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Expose people or property to hazards from proposed, existing or abandoned quarries or mines?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: Riverside County General Plan Figure OS-5 "Mineral Resources Area"

Findings of Fact:

a-b) The proposal would not result in the loss of availability of a known mineral resource that would be of value to the region or the residents of the State and is consistent with applicable zoning regulations. The proposal site is located in the MRZ-4 area where there is not enough information available to determine the presence or absence of mineral deposits. Nor would the proposal result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan. Therefore impacts are considered less than significant.

c-d) The subject site is surrounded by vacant parcels and existing county regional park facility. As such, the proposal would not be an incompatible land use located adjacent to a State classified or designated area or existing surface mine, nor would the project expose people or property to hazards from proposed, existing or abandoned quarries or mines. The nearest non-surface mining use is a single family residence adjacent to the southern property line. Therefore impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

NOISE Would the project result in

Definitions for Noise Acceptability Ratings

Where indicated below, the appropriate Noise Acceptability Rating(s) has been checked.

NA - Not Applicable

A - Generally Acceptable

B - Conditionally Acceptable

C - Generally Unacceptable

D - Land Use Discouraged

30. Airport Noise

a) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--	--------------------------	--------------------------	--------------------------	-------------------------------------

NA A B C D

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
NA <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/>				

Source: Riverside County General Plan Figure S-19 "Airport Locations," County of Riverside Airport Facilities Map

Findings of Fact:

a-b) The subject site is not located within an Airport Land Use Plan or within the vicinity of a public or private airport. The nearest airport (Cyr Aviation Airport) is located approximately 7 miles south-southwest from the project site. The Blythe Airport is located approximately 11 miles southwest from the project site. Therefore, the proposal would not expose people residing or working in the project area to excessive noise levels. No impact would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

31. Railroad Noise	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
NA <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan Figure C-1 "Circulation Plan", GIS database, On-site Inspection

Findings of Fact:

The subject site is not located within the vicinity of any railroad tracks. No impacts would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

32. Highway Noise	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
NA <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: On-site Inspection, Project Application Materials.

Findings of Fact:

The proposed project is located approximately 4.6 miles north of the nearest highway; I-10 freeway. The noise from the highway would not significantly impact this project due to the significant distance between the highway and the project, and the noise generated from the existing project and the residential developments to the south. Therefore, no impacts is anticipated.

Mitigation: No Mitigation Measures are required

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Monitoring: No Monitoring Measures are required

33. Other Noise

NA <input checked="" type="checkbox"/>	A <input type="checkbox"/>	B <input type="checkbox"/>	C <input type="checkbox"/>	D <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--	----------------------------	----------------------------	----------------------------	----------------------------	--------------------------	--------------------------	--------------------------	-------------------------------------

Source: Project Application Materials, GIS database

Findings of Fact:

No other noise pollution sources are anticipated to impact the project site. No impact would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

34. Noise Effects on or by the Project

a) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------	-------------------------------------	--------------------------

b) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------	-------------------------------------	--------------------------

c) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
---	--------------------------	--------------------------	-------------------------------------	--------------------------

d) Exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
---	--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Riverside County General Plan, Table N-1 ("Land Use Compatibility for Community Noise Exposure"); Project Application Materials

Findings of Fact:

a-d) The proposal is to extend the existing boat ramp, installation of pre-fabricated dock, demolition of parking islands with light fixtures and replace with parking spaces, install accessible pathways, and install drain and filter system at the top of the ramp. The ambient noise is a part of the existing Mayflower Park Boat Launch facility and the new improvements will not add any additional noise level to the existing conditions. The existing noise level and any ground-borne vibration does not exceed the standards established in the local general plan or noise ordinance based on the existing conditions nor with the proposed improvements. Therefore, the project will have less than significant impact.

Any noise complaints will be referred to Riverside County Office of Industrial Hygiene for review by Certified Industrial Hygienist for analysis. Ordinance No. 847 of the County of Riverside, Regulating Noise, will regulate all noise complaints.

Mitigation: No Mitigation Measures are required

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Monitoring: No Monitoring Measures are required

POPULATION AND HOUSING Would the project

35. Housing

a) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

b) Create a demand for additional housing, particularly housing affordable to households earning 80% or less of the County's median income?

c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

d) Affect a County Redevelopment Project Area?

e) Cumulatively exceed official regional or local population projections?

f) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

Source: Project Application Materials, GIS database, Riverside County General Plan Housing Element

Findings of Fact:

a-f) The project will not displace existing housing or people, nor create a demand for additional housing. Growth will not be induced by the project nor will the project affect a County designated Redevelopment Area. As the park is currently operating with existing employees, it is expected that any additional employees as a result of the project would come from the local labor pool. No impact would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

PUBLIC SERVICES Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

36. Fire Services

Source: Riverside County General Plan Safety Element

Findings of Fact:

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

As the park is currently operational and the proposed revisions to the permit would not create a substantial need for additional fire services, potential impacts to fire services are not anticipated. Additionally, the Mayflower Park Boat Launch facility is used by the Colorado River Rescue training and practice facility. This boat launch is a vital part of the Colorado River rescue efforts. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

37. Sheriff Services	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
-----------------------------	--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Riverside County General Plan

Findings of Fact:

As the park is currently operational and the proposed improvements would not create a substantial need for additional sheriff services, potential impacts to sheriff services are not anticipated. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

38. Schools	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------	--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Staff Review

Findings of Fact:

It is not anticipated that any additional students will need to enter Palo Verde Unified School District as a result of the project; therefore no impacts are foreseeable. As the park is currently operating with existing employees, it is expected that any additional employees as a result of the project would come from the local labor pool; therefore, a need for additional schools is not anticipated. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

39. Libraries	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
----------------------	--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Riverside County General Plan

Findings of Fact:

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

As the park is currently operational and the proposed revisions to the permit would not generate a need for additional library facilities, potential impacts to library facilities are not anticipated. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

40. Health Services

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Riverside County General Plan

Findings of Fact:

It is not anticipated that additional health services will be required as a result of the project. As the park is currently operational, the project would not generate additional residents needing these services. It is expected that any additional employees as a result of the project would come from the local labor pool. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

RECREATION

41. Parks and Recreation

a) Would the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--------------------------	--------------------------	--------------------------	-------------------------------------

b) Would the project include the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--------------------------	--------------------------	--------------------------	-------------------------------------

c) Is the project located within a Community Service Area (CSA) or recreation and park district with a Community Parks and Recreation Plan (Quimby fees)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--------------------------	--------------------------	--------------------------	-------------------------------------

Source: GIS database, Ord. No. 659 (Establishing Development Impact Fees), Parks & Open Space Department Review

Findings of Fact:

a) The project is within an existing recreational facility and the improvement project will not have an adverse physical effect on the environment. The existing facility will accommodate for recreational needs of the area. No impact would occur.

b) The project does not include the use of existing neighborhood; however, the project site is the expansion of the existing Mayflower Park. The proposed project will not impact the regional parks or

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. No impact would occur.

c) The subject site is not located within a CSA and as a park operation is not subject to Quimby fees. No impact would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

42. Recreational Trails

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

Source: Riv. Co. Trails and Bikeway Maps, Open Space and Conservation Map for Western County trail alignments

Findings of Fact:

The Palo Verde Valley Area Plan identifies a combination trail system along the Colorado River. The General Plan has identified Regional Trails as the main trails within the County that are designed to eventually provide linkages between areas which could be quite distant from each other. Regional Trails are also designed to connect with State and Federal trails as well as trails within other jurisdictions. According to review by the Riverside County Park and Open Space District, the trail system is depended upon development of the area. At this time the plans are in place and any new development would be required to dedicate and develop the trail system. As a part of the proposed project, there are no plans of developing the trails; however, there are plans for future development. There is less than significant impact to recreational trails as a result of the proposed project.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

TRANSPORTATION/TRAFFIC Would the project

43. Circulation

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

a) Conflict with an applicable plan, ordinance or policy establishing a measure of effectiveness for the performance of the circulation system, taking into account all modes of transportation, including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?

b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	-------------------------------------	--------------------------

c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--------------------------	--------------------------	--------------------------	-------------------------------------

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Alter waterborne, rail or air traffic?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Cause an effect upon, or a need for new or altered maintenance of roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Cause an effect upon circulation during the project's construction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Result in inadequate emergency access or access to nearby uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i) Conflict with adopted policies, plans or programs regarding public transit, bikeways or pedestrian facilities, or otherwise substantially decrease the performance or safety of such facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: Riverside County General Plan

Findings of Fact:

- a) The General Plan circulation policies require a minimum of Level of Service 'C', except that Level of Service 'D' may be allowed in community development areas at intersections of any combination of secondary highways, major highways, arterials, urban arterials, expressways or state highways and ramp intersections. This is an existing park facility with improvement proposal to minimize impacts to the Colorado River and to add the accessible pathway to the park and will not increase the current use. Therefore, impacts are considered less than significant.
- b) This is an existing project and will not exceed either individually or cumulatively, a level of service standard established by the county congestion management agency for designated road or highways. The project will not generate significant amounts of vehicle trips to significantly impact level of service standards on Colorado River Road and roads in the vicinity, and therefore will not create any significant traffic congestion. Therefore, impacts are considered less than significant.
- c) The proposed project is not located within an Airport Influence Area. The project will not change air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks. Therefore, no impact will occur.
- d) The proposed project will not alter waterborne, railroads or air traffic patterns. Therefore, no impact will occur.
- e) The proposed project will not substantially increase hazards to a design feature (e.g. sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment). This is an existing facility and will not impact the existing streets with sharp curves or dangerous intersections. Therefore, the impacts are considered less than significant.
- f) The proposed project will have minimal incremental increase in vehicle trips to this area, and will result in less than significant impact. The existing roadway is maintained by the County of Riverside through the normal CIP programs for road maintenance. With the incorporation of these improvements, any impacts on existing roads will be less than significant.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

g) The proposed project will result in short temporary impacts to circulation during construction activities as there is little construction activities being proposed as part of the project. Temporary circulation impacts resulting from construction activities may occur. During construction activities, the traffic flow will be maintained to the highest level possible with the use of standard traffic control devices. Typical traffic control measures include warning signs, warning lights, and flaggers. Implementation of traffic control measures will provide guidance and navigational tools throughout the project area in order to maintain traffic flow and levels of safety during construction. The impacts are considered less than significant.

h) The proposed project will not result in inadequate emergency access or access to nearby uses. The project has access on Colorado River Road, providing access for emergency vehicles to access and exit the project site. Colorado River Road leading up to the project is paved and with some street improvements, providing a secure and safe paved route for emergency vehicles to access the site. The impacts are considered less than significant.

i) The proposed project will not conflict with adopted policies supporting alternative transportation. The proposed use, a regional park, detached and far away from urbanized areas is not a suitable candidate to provide for bicycle racks and bus turnouts due to the extreme physical nature of the project as well as the lack of density located in the project vicinity. Therefore, impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No monitoring measures are required.

44. Bike Trails

Source: Riverside County General Plan

Findings of Fact:

The Palo Verde Valley Area Plan identifies a Class I Bike Path/Regional Trail along Colorado River Road. The General Plan has identified Regional Trails as the main trails within the County that are designed to eventually provide linkages between areas which could be quite distant from each other. Regional Trails are also designed to connect with State and Federal trails as well as trails within other jurisdictions. The Mayflower Park Boat Launch facility is an existing facility with all improvements. The bike way and Regional trail system is outlined along Colorado River Road. This road is currently not adequate enough to support a trail width or a Combination Trail (Regional/Class I Bike Path). Therefore impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

UTILITY AND SERVICE SYSTEMS Would the project

45. Water

a) Require or result in the construction of new water treatment facilities or expansion of existing facilities, the

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

construction of which would cause significant environmental effects?

b) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

Source: Department of Environmental Health Review

Findings of Fact:

a-b) Water is currently being supplied by onsite well system that is approximately 4 years old. This is an existing facility with no additional water needs are anticipated from current condition. Therefore, there is less than significant impact.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

46. Sewer

a) Require or result in the construction of new wastewater treatment facilities, including septic systems, or expansion of existing facilities, the construction of which would cause significant environmental effects?

b) Result in a determination by the wastewater treatment provider that serves or may service the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

Source: Department of Environmental Health Review

Findings of Fact:

a-b) The sewage generated onsite may be disposed in the existing onsite four (4) septic systems. In addition, there are one (1) holding tank for that is pumped weekly by a local vender. These portable facilities will be properly maintained and cleaned. The system is annually tested and monitored by Riverside County Environmental Health Department. No public sewer service will be required. Therefore, there is less than significant impact anticipated.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

47. Solid Waste

a) Is the project served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?

b) Does the project comply with federal, state, and

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

local statutes and regulations related to solid wastes including the CIWMP (County Integrated Waste Management Plan)?

Source: Riverside County General Plan

Findings of Fact:

a-b) Solid waste will be generated by the project in the form of common rubbish/trash. Per Riverside County Waste Management, if recycling were to be proposed at the project site in the future, such operation shall be required to document the material types, their origin and volume. Records documenting this information shall be available to the Riverside County Waste Management Department. All solid wastes will be transported to an approved landfill by CR&R service on weekly basis. Therefore, there is less than significant impact anticipated.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

48. Utilities

Would the project impact the following facilities requiring or resulting in the construction of new facilities or the expansion of existing facilities; the construction of which could cause significant environmental effects?

a) Electricity?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Natural gas?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Communications systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Storm water drainage?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Street lighting?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Maintenance of public facilities, including roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Other governmental services?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source:

Findings of Fact:

a-f) It is not anticipated that the project would impact facilities related to electricity, natural gas, communications systems, storm water drainage, street lighting, the maintenance of public facilities, including roads or other governmental services in such a manner that would require or result in the construction of new facilities or the expansion of existing facilities. The project already exists and operates utilizing existing utilities and roads that have been constructed as part of the previous approval. Therefore impacts are considered less than significant.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

49. Energy Conservation

a) Would the project conflict with any adopted energy

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

conservation plans?

Source:

Findings of Fact:

The County has not adopted any energy conservation plans, nor do any State or Federal energy conservation plans apply to the project site. The proposed project will meet all requirements of Title 24 California Code of Regulations construction for energy savings. The proposed project would not conflict with any adopted energy conservation plans. No impact would occur.

Mitigation: No Mitigation Measures are required

Monitoring: No Monitoring Measures are required

OTHER

50. Other:

Source: Staff review

Findings of Fact:

MANDATORY FINDINGS OF SIGNIFICANCE

51. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?

Source: Staff review, Project Application Materials

Findings of Fact:

Implementation of the proposed project would not substantially degrade the quality of the environment, substantially reduce the habitat of fish or wildlife species, cause a fish or wildlife populations to drop below self-sustaining levels, threaten to eliminate a plant or animal community, or reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory.

52. Does the project have impacts which are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, other current projects and probable future projects)?

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------	--	------------------------------	-----------

Source: Staff review, Project Application Materials

Findings of Fact:

The project does not have impacts which are individually limited, but cumulatively considerable. Therefore, the project is anticipated to have less than significant impact.

53. Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?

Source: Staff review, project application

Findings of Fact:

The proposed project would not result in environmental effects which would cause substantial adverse effects on human beings, either directly or indirectly.

VI. EARLIER ANALYSES

Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration as per California Code of Regulations, Section 15063 (c) (3) (D). In this case, a brief discussion should identify the following:

Earlier Analyses Used, if any:

Location Where Earlier Analyses, if used, are available for review:

Location: County of Riverside Planning Department
4600 Crestmore Road
Riverside, CA 92509

VII. AUTHORITIES CITED

Revised: 8/11/2014 3:48 PM
EA 2010.docx



EDMUND G. BROWN JR.
GOVERNOR

STATE OF CALIFORNIA
GOVERNOR'S OFFICE of PLANNING AND RESEARCH
STATE CLEARINGHOUSE AND PLANNING UNIT



KEN ALEX
DIRECTOR

September 23, 2014

H. P. Kang
Riverside County Regional Park and Open Space District
4600 Crestmore Road
Riverside, CA 92509

Subject: Mayflower Park Boat Launch Improvement Project
SCH#: 2014081074

Dear H. P. Kang:

The State Clearinghouse submitted the above named Negative Declaration to selected state agencies for review. The review period closed on September 22, 2014, and no state agencies submitted comments by that date. This letter acknowledges that you have complied with the State Clearinghouse review requirements for draft environmental documents, pursuant to the California Environmental Quality Act.

Please call the State Clearinghouse at (916) 445-0613 if you have any questions regarding the environmental review process. If you have a question about the above-named project, please refer to the ten-digit State Clearinghouse number when contacting this office.

Sincerely,

Scott Morgan
Director, State Clearinghouse

**Document Details Report
State Clearinghouse Data Base**

SCH# 2014081074
Project Title Mayflower Park Boat Launch Improvement Project
Lead Agency Riverside County Regional Park and Open Space District

Type Neg Negative Declaration

Description The proposal is to extend the existing boat ramp for pile guided boarding floats and aid in erosion at the bottom of the ramp. The extension of the ramp is approximately 30 feet long by 44 feet wide. Also included in the project is to construct four piles for five sections of eight foot wide by 20 foot long pre-manufactured boarding floats on the north side of the boat launch and installation of a drainage and filter (to collect and filter surface run-off at the top of the ramp to prevent run-off from parking areas from entering into the river), remove three median islands (with light poles) in the existing parking lot for added parking spaces, and add an accessible parking stalls and accessible path of travel from the parking lot for a full accessible pedestrian path of travel.

Lead Agency Contact

Name H. P. Kang
Agency Riverside County Regional Park and Open Space District
Phone 951 955 6998 **Fax**
email
Address 4600 Crestmore Road
City Riverside **State** CA **Zip** 92509

Project Location

County Riverside
City Blythe
Region
Lat / Long 33° 6.71' 3.15" N / 144° 5.33' 7.64" W
Cross Streets Colorado River Road
Parcel No. 833-070-003, -004
Township 6S **Range** 23E **Section** 12 **Base**

Proximity to:

Highways Hwy 95
Airports No
Railways
Waterways Colorado River
Schools No
Land Use Agricultural (AG) / Rural Residential (R-R)

Project Issues Recreation/Parks

Reviewing Agencies Resources Agency; Department of Boating and Waterways; Colorado River Board; Department of Fish and Wildlife, Region 6; Office of Historic Preservation; Department of Parks and Recreation; Department of Water Resources; Office of Emergency Services, California; California Highway Patrol; Caltrans, District 8; Air Resources Board; Air Resources Board, Transportation Projects; Regional Water Quality Control Board, Region 7; Native American Heritage Commission; State Lands Commission

Date Received 08/22/2014 **Start of Review** 08/22/2014 **End of Review** 09/22/2014



State of California – Natural Resources Agency
DEPARTMENT OF FISH AND WILDLIFE
Inland Deserts Region
P.O. Box 2160
Blythe, CA, 92226
(760) 922-4928
www.wildlife.ca.gov

EDMUND G. BROWN, Jr., Governor
CHARLTON H. BONHAM, Director



9/25/2014

Mr. Scott Bangle
Riverside County Regional Park and Open Space District
4600 Crestmore Road
Riverside, CA, 92509

Subject: No Lake or Streambed Alteration Agreement Needed
Notification No. 1600-2014-0156-R6
Mayflower Park Existing Boat Launch Improvement Project

Dear Mr. Bangle:

The California Department of Fish and Wildlife (Department) has reviewed your Lake or Streambed Alteration Notification (Notification). We have determined that your project is subject to the notification requirement in Fish and Game Code Section 1602, including payment of the notification fee.

The Department has also determined that your project will not substantially adversely affect an existing fish or wildlife resource. As a result, you will not need a Lake or Streambed Alteration Agreement for your project. You are responsible for complying with all applicable local, state, and federal laws in completing your work. A copy of this letter and your notification with all attachments should be available at all times at the work site.

Please note that if you change your project so that it differs materially from the project you described in your original Notification, you will need to submit a new Notification and corresponding fee to the Department.

Thank you for notifying us of your project. If you have any questions, please contact Mr. David Vigil at (760) 922-4928 or david.vigil@wildlife.ca.gov.

Sincerely,

Chris Hayes
Deputy Regional Manager

Mr. Scott Bangle
Riverside County Regional Park and Open Space District
Page 2 of 2

CC: Mr. H.P. Kang
Riverside County Regional Park and Open Space District
4600 Crestmore Road
Riverside, CA, 92509

Mr. David Vigil
California Department of Fish and Wildlife
P.O. Box 2160
Blythe, CA, 92226

17. DIRECTIONS TO THE SITE

From Blythe Airport get on I-10 E from Hobsonway (approximately 3.9 miles), follow I-10 E (approximately 8.6 miles) and exit US-95/S Intake Blvd. turn left and head north (approximately 3.1 miles), turn right and head east on 6th Ave. (approximately 2.4 miles), turn left head north on Colorado River Road (approximately 0.7 miles). 4980 Colorado River Road is the destination address.

18. Nature of Activity (Description of project, include all features)

The Riverside County Regional Park and Open-Space District is proposing to extend the existing boat ramp for pile guided boarding floats and aid in erosion at the bottom of the ramp. The extension of the ramp is approximately 30 feet long by 44 feet wide. Also included in the project is to construct four (4) piles for five (5) sections of eight (8) foot wide by 20 foot long pre-manufactured boarding floats on the north side of the boat launch. The project also includes drainage and filters to collect and filter surface run-off at the top of the ramp to prevent run-off from parking areas from entering into the river.

Remove three (3) median islands in the parking lot for added parking spaces and add an accessible parking stalls and accessible path of travel for a fully accessible site. The project also includes the installation of new sidewalks to connect to the existing pathways from the parking lot for a full accessible pedestrian path of travel.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

The purpose is to preserve and protect the erosion of the existing boat launch area, provide an efficient boat launch and docking, and have a fully accessible facility for all patrons of the Mayflower Park. Also to create a smooth transition for launching boats to prevent damage to boats, trailers and cars.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge
Not Applicable

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
N/A	N/A	N/A

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres N/A
or
Linear Feet N/A

23. Description of Avoidance, Minimization, and Compensation (see instructions)

N/A

24. Is Any Portion of the Work Already Complete? Yes No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address- 5040 Colorado River Rd.

City - Blythe State - CA Zip - 92225

b. Address- No Address APN 833-030-014

City - Blythe State - CA Zip - 92225

c. Address-

City - State - Zip -

d. Address-

City - State - Zip -

e. Address-

City - State - Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
None					

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF AGENT

DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.



DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, U.S. ARMY CORPS OF ENGINEERS
3636 N CENTRAL AVE SUITE 900
PHOENIX AZ 85012-1939

November 25, 2014

Scott Bangle
Riverside County Regional Park and Open Space District
4600 Crestmore Road
Riverside, California 92509

DEPARTMENT OF THE ARMY NATIONWIDE PERMIT VERIFICATION

Dear Mr. Bangle:

I am responding to your request (SPL-2014-00426-WHM) for a Department of the Army permit for your proposed project, Mayflower Park Existing Boat Launch Improvement Project. The proposed project is located at 4980 Colorado River Road, Blythe, Riverside County, California.

Because construction of this project would result in a discharge of dredged and/or fill material into waters of the United States and would place structures or consist of work in or affecting navigable waters of the United States a Department of the Army permit is required pursuant to Section 404 of the Clean Water Act (33 USC 1344; 33 CFR parts 323 and 330) and Section 10 of the Rivers and Harbors Act (33 USC 403). I have determined your proposed project, if constructed as described in your application, would comply with Nationwide Permit (NWP) 3, Boat Ramps. Specifically, and as shown in the enclosed figure(s), you are authorized to:

1. Place a 30-foot by 44-foot concrete articulated mat at the end of the existing launch ramp in order to prevent erosion.
2. Install an 8-foot wide by 20-foot long floating dock, oriented perpendicular to the water course to facilitate safe launching and recovery of boats. The dock shall be secured with 4 12-inch diameter steel piles.

For this NWP verification letter to be valid, you must comply with all of the terms and conditions in Enclosure 1.

This verification is valid through March 18, 2017. If on March 18, 2017 you have commenced or are under contract to commence the permitted activity you will have an additional twelve (12) months to complete the activity under the present NWP terms and conditions. However, if I discover noncompliance or unauthorized activities associated with the permitted activity I may request the use of discretionary authority in accordance with procedures in 33 CFR § 330.4(e) and 33 CFR § 330.5(c) or (d) to modify, suspend, or revoke this specific verification at an earlier date. Additionally, at the national level the Chief of Engineers, any time

prior to March 18, 2017, may chose to modify, suspend, or revoke the nationwide use of a NWP after following procedures set forth in 33 CFR § 330.5. It is incumbent upon you to comply with all of the terms and conditions of this NWP verification and to remain informed of any change to the NWPs.

A NWP does not grant any property rights or exclusive privileges. Additionally, it does not authorize any injury to the property, rights of others, nor does it authorize interference with any existing or proposed Federal project. Furthermore, it does not obviate the need to obtain other Federal, state, or local authorizations required by law.

Thank you for participating in the regulatory program. If you have any questions, please contact William Miller at 602-230-6954 or via e-mail at William.H.Miller@usace.army.mil. Please help me to evaluate and improve the regulatory experience for others by completing the customer survey form at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey.

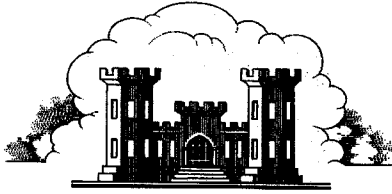
Sincerely,



Digitally signed by
DIEBOLT.SARAH.D.1231388229
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USA,
cn=DIEBOLT.SARAH.D.1231388229
Date: 2014.11.25 11:59:53 -07'00'

Sallie Diebolt
Chief, Arizona Branch
Regulatory Division

Enclosures



**LOS ANGELES DISTRICT
U.S. ARMY CORPS OF ENGINEERS**

**CERTIFICATE OF COMPLIANCE WITH
DEPARTMENT OF THE ARMY NATIONWIDE PERMIT**

Permit Number: *SPL-2014-00426-WHM*

Name of Permittee: *Scott Bangle, Riverside County Regional Park and Open Space District*

Date of Issuance: *November 25, 2014*

Upon completion of the activity authorized by this permit and the mitigation required by this permit, sign this certificate, and return it by **ONE** of the following methods;

1) Email a digital scan of the signed certificate to William.H.Miller@usace.army.mil
OR

2) Mail the signed certificate to

U.S. Army Corps of Engineers
ATTN: Regulatory Division SPL-2014-00426-WHM
3636 N CENTRAL AVE SUITE 900
PHOENIX AZ 85012-1939

I hereby certify that the authorized work and any required compensatory mitigation has been completed in accordance with the NWP authorization, including all general, regional, or activity-specific conditions. Furthermore, if credits from a mitigation bank or in-lieu fee program were used to satisfy compensatory mitigation requirements I have attached the documentation required by 33 CFR 332.3(1)(3) to confirm that the appropriate number and resource type of credits have been secured.

Signature of Permittee

Date

1. Navigation. (a) No activity may cause more than a minimal adverse effect on navigation. (b) Any safety lights and signals prescribed by the U.S. Coast Guard, through regulations or otherwise, must be installed and maintained at the permittee's expense on authorized facilities in navigable waters of the United States. (c) The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

2. Aquatic Life Movements. No activity may substantially disrupt the necessary life cycle movements of those species of aquatic life indigenous to the waterbody, including those species that normally migrate through the area, unless the activity's primary purpose is to impound water. All permanent and temporary crossings of waterbodies shall be suitably culverted, bridged, or otherwise designed and constructed to maintain low flows to sustain the movement of those aquatic species.

3. Spawning Areas. Activities in spawning areas during spawning seasons must be avoided to the maximum extent practicable. Activities that result in the physical destruction (e.g., through excavation, fill, or downstream smothering by substantial turbidity) of an important spawning area are not authorized.

4. Migratory Bird Breeding Areas. Activities in waters of the United States that serve as breeding areas for migratory birds must be avoided to the maximum extent practicable.

5. Shellfish Beds. No activity may occur in areas of concentrated shellfish populations, unless the activity is directly related to a shellfish harvesting activity authorized by NWP 4 and 48, or is a shellfish seeding or habitat restoration activity authorized by NWP 27.

6. Suitable Material. No activity may use unsuitable material (e.g., trash, debris, car bodies, asphalt, etc.). Material used for construction or discharged must be free from toxic pollutants in toxic amounts (see Section 307 of the Clean Water Act).

7. Water Supply Intakes. No activity may occur in the proximity of a public water supply intake, except where the activity is for the repair or improvement of public water supply intake structures or adjacent bank stabilization.

8. Adverse Effects from Impoundments. If the activity creates an impoundment of water, adverse effects to the aquatic system due to accelerating the passage of water, and/or restricting its flow must be minimized to the maximum extent practicable.

9. Management of Water Flows. To the maximum extent practicable, the pre-construction course, condition, capacity, and location of open waters must be maintained for each activity, including stream channelization and storm water management activities, except as provided below. The activity must be constructed to withstand expected high flows. The activity must not restrict or impede the passage of normal or high flows, unless the primary purpose of the activity is to impound water or manage high flows. The activity may alter the pre-construction course, condition, capacity, and location of open waters if it benefits the aquatic environment (e.g., stream restoration or relocation activities).

10. Fills Within 100-Year Floodplains. The activity must comply with applicable FEMA-approved state or local floodplain management requirements.

11. Equipment. Heavy equipment working in wetlands or mudflats must be placed on mats, or other measures must be taken to minimize soil disturbance.

12. Soil Erosion and Sediment Controls. Appropriate soil erosion and sediment controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills, as well as any work below the ordinary high water mark or high tide line, must be permanently stabilized at the earliest practicable date. Permittees are encouraged to perform work within waters of the United States during periods of low-flow or no-flow.

13. Removal of Temporary Fills. Temporary fills must be removed in their entirety and the affected areas returned to pre-construction elevations. The affected areas must be revegetated, as appropriate.

14. Proper Maintenance. Any authorized structure or fill shall be properly maintained, including maintenance to ensure public safety and compliance with applicable NWP general conditions, as well as any activity-specific conditions added by the district engineer to an NWP authorization.

15. Single and Complete Project. The activity must be a single and complete project. The same NWP cannot be used more than once for the same single and complete project.

16. Wild and Scenic Rivers. No activity may occur in a component of the National Wild and Scenic River System, or in a river officially designated by Congress as a "study river" for possible inclusion in the system while the river is in an official study status, unless the appropriate Federal agency with direct management responsibility for such river, has determined in writing that the proposed activity will not adversely affect the Wild and Scenic River designation or study status. Information on Wild and Scenic Rivers may be obtained from the appropriate Federal land management agency responsible for the designated Wild and Scenic River or study river (e.g., National Park Service, U.S. Forest Service, Bureau of Land Management, U.S. Fish and Wildlife Service).

17. Tribal Rights. No activity or its operation may impair reserved tribal rights, including, but not limited to, reserved water rights and treaty fishing and hunting rights.

18. Endangered Species. (a) No activity is authorized under any NWP which is likely to directly or indirectly jeopardize the continued existence of a threatened or endangered species or a species proposed for such designation, as identified under the Federal Endangered Species Act (ESA), or which will directly or indirectly destroy or adversely modify the critical habitat of such species. No activity is authorized under any NWP which "may affect" a listed species or critical habitat, unless Section 7 consultation addressing the effects of the proposed activity has been completed. (b) Federal agencies should follow their own procedures for complying with the requirements of the ESA. Federal permittees must provide the district engineer with the appropriate documentation to demonstrate compliance with those requirements. The district engineer will review the documentation and determine whether it is sufficient to address ESA compliance for the NWP activity, or whether additional ESA consultation is necessary. (c) Non-federal permittees must submit a pre-construction notification to the district engineer if any listed species or designated critical habitat might be affected or is in the vicinity of the project, or if the project is located in designated critical habitat, and shall not begin work on the activity until notified by the district engineer that the requirements of the ESA have been satisfied and that the activity is authorized. For activities that might affect Federally-listed endangered or threatened species or designated critical habitat, the pre-construction notification must include the name(s) of the endangered or threatened species that might be affected by the proposed work or that utilize the designated critical habitat that might be affected by the proposed work. The district

engineer will determine whether the proposed activity "may affect" or will have "no effect" to listed species and designated critical habitat and will notify the non-Federal applicant of the Corps' determination within 45 days of receipt of a complete pre-construction notification. In cases where the non-Federal applicant has identified listed species or critical habitat that might be affected or is in the vicinity of the project, and has so notified the Corps, the applicant shall not begin work until the Corps has provided notification the proposed activities will have "no effect" on listed species or critical habitat, or until Section 7 consultation has been completed. If the non-Federal applicant has not heard back from the Corps within 45 days, the applicant must still wait for notification from the Corps. (d) As a result of formal or informal consultation with the FWS or NMFS the district engineer may add species-specific regional endangered species conditions to the NWP. (e) Authorization of an activity by a NWP does not authorize the "take" of a threatened or endangered species as defined under the ESA. In the absence of separate authorization (e.g., an ESA Section 10 Permit, a Biological Opinion with "incidental take" provisions, etc.) from the U.S. FWS or the NMFS, The Endangered Species Act prohibits any person subject to the jurisdiction of the United States to take a listed species, where "take" means to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct. The word "harm" in the definition of "take" means an act which actually kills or injures wildlife. Such an act may include significant habitat modification or degradation where it actually kills or injures wildlife by significantly impairing essential behavioral patterns, including breeding, feeding or sheltering. (f) Information on the location of threatened and endangered species and their critical habitat can be obtained directly from the offices of the U.S. FWS and NMFS or their world wide web pages at <http://www.fws.gov/> or <http://www.fws.gov/ipac> and <http://www.noaa.gov/fisheries.html> respectively.

(Note: Arizona endangered species information is available at <http://www.fws.gov/southwest/es/arizona/Threatened.htm#CountyList>)

19. Migratory Birds and Bald and Golden Eagles. The permittee is responsible for obtaining any "take" permits required under the U.S. Fish and Wildlife Service's regulations governing compliance with the Migratory Bird Treaty Act or the Bald and Golden Eagle Protection Act. The permittee should contact the appropriate local office of the U.S. Fish and Wildlife Service to determine if such "take" permits are required for a particular activity.

20. Historic Properties. (a) In cases where the district engineer determines that the activity may affect properties listed, or eligible for listing, in the National Register of Historic Places, the activity is not authorized, until the requirements of Section 106 of the National Historic Preservation Act (NHPA) have been satisfied. (b) Federal permittees should follow their own procedures for complying with the requirements of Section 106 of the National Historic Preservation Act. Federal permittees must provide the district engineer with the appropriate documentation to demonstrate compliance with those requirements. The district engineer will review the documentation and determine whether it is sufficient to address section 106 compliance for the NWP activity, or whether additional section 106 consultation is necessary. (c) Non-federal permittees must submit a pre-construction notification to the district engineer if the authorized activity may have the potential to cause effects to any historic properties listed on, determined to be eligible for listing on, or potentially eligible for listing on the National Register of Historic Places, including previously unidentified properties. For such activities, the pre-construction notification must state which historic properties may be affected by the proposed work or include a vicinity map indicating the location of the historic properties or the potential for the presence of historic properties. Assistance regarding information on the location of or potential for the presence of historic resources can be sought from the State Historic Preservation Officer or Tribal Historic Preservation Officer, as appropriate, and the National Register of Historic Places (see 33 CFR 330.4(g)). When reviewing pre-construction notifications, district engineers will comply with the current procedures for addressing the requirements of Section 106 of the National Historic Preservation Act. The district engineer shall make a reasonable and good faith effort to carry out appropriate identification efforts, which may include background research, consultation, oral history interviews, sample field investigation, and field survey. Based on the information submitted and these efforts, the district engineer shall determine whether the proposed activity has the potential to cause an effect on the historic properties. Where the non-Federal applicant has identified historic properties on which the activity may have the potential to cause effects and so notified the Corps, the non-Federal applicant shall not begin the activity until notified by the district engineer either that the activity has no potential to cause effects or that consultation under Section 106 of the NHPA has been completed. (d) The district engineer will notify the prospective permittee within 45 days of receipt of a complete pre-construction notification whether NHPA Section 106 consultation is required. Section 106 consultation is not required when the Corps determines that the activity does not have the potential to cause effects on historic properties (see 36 CFR §800.3(a)). If NHPA section 106 consultation is required and will occur, the district engineer will notify the non-Federal applicant that he or she cannot begin work until Section 106 consultation is completed. If the non-Federal applicant has not heard back from the Corps within 45 days, the applicant must still wait for notification from the Corps. (e) Prospective permittees should be aware that section 110k of the NHPA (16 U.S.C. 470h-2(k)) prevents the Corps from granting a permit or other assistance to an applicant who, with intent to avoid the requirements of Section 106 of the NHPA, has intentionally significantly adversely affected a historic property to which the permit would relate, or having legal power to prevent it, allowed such significant adverse effect to occur, unless the Corps, after consultation with the Advisory Council on Historic Preservation (ACHP), determines that circumstances justify granting such assistance despite the adverse effect created or permitted by the applicant. If circumstances justify granting the assistance, the Corps is required to notify the ACHP and provide documentation specifying the circumstances, the degree of damage to the integrity of any historic properties affected, and proposed mitigation. This documentation must include any views obtained from the applicant, SHPO/THPO, appropriate Indian tribes if the undertaking occurs on or affects historic properties on tribal lands or affects properties of interest to those tribes, and other parties known to have a legitimate interest in the impacts to the permitted activity on historic properties.

21. Discovery of Previously Unknown Remains and Artifacts. If you discover any previously unknown historic, cultural or archeological remains and artifacts while accomplishing the activity authorized by this permit, you must immediately notify the district engineer of what you have found, and to the maximum extent practicable, avoid construction activities that may affect the remains and artifacts until the required coordination has been completed. The district engineer will initiate the Federal, Tribal and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

22. Designated Critical Resource Waters. Critical resource waters include, NOAA-managed marine sanctuaries and marine monuments, and National Estuarine Research Reserves. The district engineer may designate, after notice and opportunity for public comment, additional waters officially designated by a state as having particular environmental or ecological significance, such as outstanding national resource waters or state natural heritage sites. The district engineer may also designate additional critical resource waters after notice and opportunity for public comment.

(a) Discharges of dredged or fill material into waters of the United States are not authorized by NWPs 7, 12, 14, 16, 17, 21, 29, 31, 35, 39, 40, 42, 43, 44, 49, 50, 51, and 52 for any activity within, or directly affecting, critical resource waters, including wetlands adjacent to such waters.

(b) For NWPs 3, 8, 10, 13, 15, 18, 19, 22, 23, 25, 27, 28, 30, 33, 34, 36, 37, and 38, notification is required in accordance with general condition 31, for any activity proposed in the designated critical resource waters including wetlands adjacent to those waters. The district engineer may authorize activities under these NWPs only after it is determined that the impacts to the critical resource waters will be no more than minimal.

23. Mitigation. The district engineer will consider the following factors when determining appropriate and practicable mitigation necessary to ensure that adverse effects on the aquatic environment are minimal: (a) The activity must be designed and constructed to avoid and minimize adverse effects, both temporary and permanent, to waters of the United States to the maximum extent practicable at the project site (i.e., on site).

(b) Mitigation in all its forms (avoiding, minimizing, rectifying, reducing, or compensating for resource losses) will be required to the extent necessary to ensure that the adverse effects to the aquatic environment are minimal. (c) Compensatory mitigation at a minimum one-for-one ratio will be required for all wetland losses that exceed 1/10-acre and require pre-construction notification, unless the district engineer determines in writing that either some other form of mitigation would be more environmentally appropriate or the adverse effects of the proposed activity are minimal, and provides a project-specific waiver of this requirement. For wetland losses of 1/10-acre or less that require pre-construction notification, the district engineer may determine on a case-by-case basis that compensatory mitigation is required to ensure that the activity results in minimal adverse effects on the aquatic environment. Compensatory mitigation projects provided to offset losses of aquatic resources must comply with the applicable provisions of 33 CFR part 332. (1) The prospective permittee is responsible for proposing an appropriate compensatory mitigation option if compensatory mitigation is necessary to ensure that the activity results in minimal adverse effects on the aquatic environment. (2) Since the likelihood of success is greater and the impacts to potentially valuable uplands are reduced, wetland restoration should be the first compensatory mitigation option considered. (3) If permittee-responsible mitigation is the proposed option, the prospective permittee is responsible for submitting a mitigation plan. A conceptual or detailed mitigation plan may be used by the district engineer to make the decision on the NWP verification request, but a final mitigation plan that addresses the applicable requirements of 33 CFR 332.4(c)(2) – (14) must be approved by the district engineer before the permittee begins work in waters of the United States, unless the district engineer determines that prior approval of the final mitigation plan is not practicable or not necessary to ensure timely completion of the required compensatory mitigation (see 33 CFR 332.3(k)(3)). (4) If mitigation bank or in-lieu fee program credits are the proposed option, the mitigation plan only needs to address the baseline conditions at the impact site and the number of credits to be provided. (5) Compensatory mitigation requirements (e.g., resource type and amount to be provided as compensatory mitigation, site protection, ecological performance standards, monitoring requirements) may be addressed through conditions added to the NWP authorization, instead of components of a compensatory mitigation plan. (d) For losses of streams or other open waters that require pre-construction notification, the district engineer may require compensatory mitigation, such as stream rehabilitation, enhancement, or preservation, to ensure that the activity results in minimal adverse effects on the aquatic environment. (e) Compensatory mitigation will not be used to increase the acreage losses allowed by the acreage limits of the NWPs. For example, if an NWP has an acreage limit of 1/2-acre, it cannot be used to authorize any project resulting in the loss of greater than 1/2-acre of waters of the United States, even if compensatory mitigation is provided that replaces or restores some of the lost waters. However, compensatory mitigation can and should be used, as necessary, to ensure that a project already meeting the established acreage limits also satisfies the minimal impact requirement associated with the NWPs. (f) Compensatory mitigation plans for projects in or near streams or other open waters will normally include a requirement for the restoration or establishment, maintenance, and legal protection (e.g., conservation easements) of riparian areas next to open waters. In some cases, riparian areas may be the only compensatory mitigation required. Riparian areas should consist of native species. The width of the required riparian area will address documented water quality or aquatic habitat loss concerns. Normally, the riparian area will be 25 to 50 feet wide on each side of the stream, but the district engineer may require slightly wider riparian areas to address documented water quality or habitat loss concerns. If it is not possible to establish a riparian area on both sides of a stream, or if the waterbody is a lake or coastal waters, then restoring or establishing a riparian area along a single bank or shoreline may be sufficient. Where both wetlands and open waters exist on the project site, the district engineer will determine the appropriate compensatory mitigation (e.g., riparian areas and/or wetlands compensation) based on what is best for the aquatic environment on a watershed basis. In cases where riparian areas are determined to be the most appropriate form of compensatory mitigation, the district engineer may waive or reduce the requirement to provide wetland compensatory mitigation for wetland losses. (g) Permittees may propose the use of mitigation banks, in-lieu fee programs, or separate permittee-responsible mitigation. For activities resulting in the loss of marine or estuarine resources, permittee-responsible compensatory mitigation may be environmentally preferable if there are no mitigation banks or in-lieu fee programs in the area that have marine or estuarine credits available for sale or transfer to the permittee. For permittee-responsible mitigation, the special conditions of the NWP verification must clearly indicate the party or parties responsible for the implementation and performance of the compensatory mitigation project, and, if required, its long-term management. (h) Where certain functions and services of waters of the United States are permanently adversely affected, such as the conversion of a forested or scrub-shrub wetland to a herbaceous wetland in a permanently maintained utility line right-of-way, mitigation may be required to reduce the adverse effects of the project to the minimal level.

24. Safety of Impoundment Structures. To ensure that all impoundment structures are safely designed, the district engineer may require non-Federal applicants to demonstrate that the structures comply with established state dam safety criteria or have been designed by qualified persons. The district engineer may also require documentation that the design has been independently reviewed by similarly qualified persons, and appropriate modifications made to ensure safety.

25. Water Quality. Where States and authorized Tribes, or EPA where applicable, have not previously certified compliance of an NWP with CWA Section 401, individual 401 Water Quality Certification must be obtained or waived (see 33 CFR 330.4(c)). The district engineer or State or Tribe may require additional water quality management measures to ensure that the authorized activity does not result in more than minimal degradation of water quality.

26. Coastal Zone Management. In coastal states where an NWP has not previously received a state coastal zone management consistency concurrence, an individual state coastal zone management consistency concurrence must be obtained, or a presumption of concurrence must occur (see 33 CFR 330.4(d)). The district engineer or a State may require additional measures to ensure that the authorized activity is consistent with state coastal zone management requirements.

27. Regional and Case-By-Case Conditions. The activity must comply with any regional conditions that may have been added by the Division Engineer (see 33 CFR 330.4(e)) and with any case specific conditions added by the Corps or by the state, Indian Tribe, or U.S. EPA in its section 401 Water Quality Certification, or by the state in its Coastal Zone Management Act consistency determination.

28. Use of Multiple Nationwide Permits. The use of more than one NWP for a single and complete project is prohibited, except when the acreage loss of waters of the United States authorized by the NWPs does not exceed the acreage limit of the NWP with the highest specified acreage limit. For example, if a road crossing over tidal waters is constructed under NWP 14, with associated bank stabilization authorized by NWP 13, the maximum acreage loss of waters of the United States for the total project cannot exceed 1/3-acre.

29. Transfer of Nationwide Permit Verifications. If the permittee sells the property associated with a nationwide permit verification, the permittee may transfer the nationwide permit verification to the new owner by submitting a letter to the appropriate Corps district office to validate the transfer. A copy of the nationwide permit verification must be attached to the letter, and the letter must contain the following statement and signature:

“When the structures or work authorized by this nationwide permit are still in existence at the time the property is transferred, the terms and conditions of this nationwide permit, including any special conditions, will continue to be binding on the new owner(s) of the property. To validate the transfer of this nationwide permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.”

(Transferee)

(Date)

30. Compliance Certification. Each permittee who receives an NWP verification letter from the Corps must provide a signed certification documenting completion of the authorized activity and any required compensatory mitigation. The success of any required permittee-responsible mitigation, including the achievement of ecological performance standards, will be addressed separately by the district engineer. The Corps will provide the permittee the certification document with the NWP verification letter. The certification document will include:

(a) A statement that the authorized work was done in accordance with the NWP authorization, including any general, regional, or activity-specific conditions; (b) A statement that the implementation of any required compensatory mitigation was completed in accordance with the permit conditions. If credits from a mitigation bank or in-lieu fee program are used to satisfy the compensatory mitigation requirements, the certification must include the documentation required by 33 CFR 332.3(l)(3) to confirm that the permittee secured the appropriate number and resource type of credits; and (c) The signature of the permittee certifying the completion of the work and mitigation.

31. Pre-Construction Notification. (a) Timing. Where required by the terms of the NWP, the prospective permittee must notify the district engineer by submitting a pre-construction notification (PCN) as early as possible. The district engineer must determine if the PCN is complete within 30 calendar days of the date of receipt and, if the PCN is determined to be incomplete, notify the prospective permittee within that 30 day period to request the additional information necessary to make the PCN complete. The request must specify the information needed to make the PCN complete. As a general rule, district engineers will request additional information necessary to make the PCN complete only once. However, if the prospective permittee does not provide all of the requested information, then the district engineer will notify the prospective permittee that the PCN is still incomplete and the PCN review process will not commence until all of the requested information has been received by the district engineer. The prospective permittee shall not begin the activity until either: (1) He or she is notified in writing by the district engineer that the activity may proceed under the NWP with any special conditions imposed by the district or division engineer; or (2) 45 calendar days have passed from the district engineer's receipt of the complete PCN and the prospective permittee has not received written notice from the district or division engineer. However, if the permittee was required to notify the Corps pursuant to general condition 18 that listed species or critical habitat might be affected or in the vicinity of the project, or to notify the Corps pursuant to general condition 20 that the activity may have the potential to cause effects to historic properties, the permittee cannot begin the activity until receiving written notification from the Corps that there is “no effect” on listed species or “no potential to cause effects” on historic properties, or that any consultation required under Section 7 of the Endangered Species Act (see 33 CFR 330.4(f)) and/or Section 106 of the National Historic Preservation (see 33 CFR 330.4(g)) has been completed. Also, work cannot begin under NWPs 21, 49, or 50 until the permittee has received written approval from the Corps. If the proposed activity requires a written waiver to exceed specified limits of an NWP, the permittee may not begin the activity until the district engineer issues the waiver. If the district or division engineer notifies the permittee in writing that an individual permit is required within 45 calendar days of receipt of a complete PCN, the permittee cannot begin the activity until an individual permit has been obtained. Subsequently, the permittee's right to proceed under the NWP may be modified, suspended, or revoked only in accordance with the procedure set forth in 33 CFR 330.5(d)(2). (b) Contents of Pre-Construction Notification: The PCN must be in writing and include the following information: (1) Name, address and telephone numbers of the prospective permittee; (2) Location of the proposed project; (3) A description of the proposed project; the project's purpose; direct and indirect adverse environmental effects the project would cause, including the anticipated amount of loss of water of the United States expected to result from the NWP activity, in acres, linear feet, or other appropriate unit of measure; any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity. The description should be sufficiently detailed to allow the district engineer to determine that the adverse effects of the project will be minimal and to determine the need for compensatory mitigation. Sketches should be provided when necessary to show that the activity complies with the terms of the NWP. (Sketches usually clarify the project and when provided results in a quicker decision. Sketches should contain sufficient detail to provide an illustrative description of the proposed activity (e.g., a conceptual plan), but do not need to be detailed engineering plans); (4) The PCN must include a delineation of wetlands, other special aquatic sites, and other waters, such as lakes and ponds, and perennial, intermittent, and ephemeral streams, on the project site. Wetland delineations must be prepared in accordance with the current method required by the Corps. The permittee may ask the Corps to delineate the special aquatic sites and other waters on the project site, but there may be a delay if the Corps does the delineation, especially if the project site is large or contains many waters of the United States. Furthermore, the 45 day period will not start until the delineation has been submitted to or completed by the Corps, as appropriate; (5) If the proposed activity will result in the loss of greater than 1/10-acre of wetlands and a PCN is required, the prospective permittee must submit a statement describing how the mitigation requirement will be satisfied, or explaining why the adverse effects are minimal and why compensatory mitigation should not be required. As an alternative, the prospective permittee may submit a conceptual or detailed mitigation plan. (6) If any listed species or designated critical habitat might be affected or is in the vicinity of the project, or if the project is located in

designated critical habitat, for non-Federal applicants the PCN must include the name(s) of those endangered or threatened species that might be affected by the proposed work or utilize the designated critical habitat that may be affected by the proposed work. Federal applicants must provide documentation demonstrating compliance with the Endangered Species Act; and (7) For an activity that may affect a historic property listed on, determined to be eligible for listing on, or potentially eligible for listing on, the National Register of Historic Places, for non-Federal applicants the PCN must state which historic property may be affected by the proposed work or include a vicinity map indicating the location of the historic property. Federal applicants must provide documentation demonstrating compliance with Section 106 of the National Historic Preservation Act (c) Form of Pre-Construction Notification: The standard individual permit application form (Form ENG 4345) may be used, but the completed application form must clearly indicate that it is a PCN and must include all of the information required in paragraphs (b)(1) through (7) of this general condition. A letter containing the required information may also be used. (d) Agency Coordination: (1) The district engineer will consider any comments from Federal and state agencies concerning the proposed activity's compliance with the terms and conditions of the NWP's and the need for mitigation to reduce the project's adverse environmental effects to a minimal level. (2) For all NWP activities that require pre-construction notification and result in the loss of greater than 1/2-acre of waters of the United States, for NWP 21, 29, 39, 40, 42, 43, 44, 50, 51, and 52 activities that require pre-construction notification and will result in the loss of greater than 300 linear feet of stream bed, and for all NWP 48 activities that require pre-construction notification, the district engineer will immediately provide (e.g., via e-mail, facsimile transmission, overnight mail, or other expeditious manner) a copy of the complete PCN to the appropriate Federal or state offices (U.S. FWS, state natural resource or water quality agency, EPA, State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Office (THPO), and, if appropriate, the NMFS). With the exception of NWP 37, these agencies will have 10 calendar days from the date the material is transmitted to telephone or fax the district engineer notice that they intend to provide substantive, site-specific comments. The comments must explain why the agency believes the adverse effects will be more than minimal. If so contacted by an agency, the district engineer will wait an additional 15 calendar days before making a decision on the pre-construction notification. The district engineer will fully consider agency comments received within the specified time frame concerning the proposed activity's compliance with the terms and conditions of the NWP's, including the need for mitigation to ensure the net adverse environmental effects to the aquatic environment of the proposed activity are minimal. The district engineer will provide no response to the resource agency, except as provided below. The district engineer will indicate in the administrative record associated with each pre-construction notification that the resource agencies' concerns were considered. For NWP 37, the emergency watershed protection and rehabilitation activity may proceed immediately in cases where there is an unacceptable hazard to life or a significant loss of property or economic hardship will occur. The district engineer will consider any comments received to decide whether the NWP 37 authorization should be modified, suspended, or revoked in accordance with the procedures at 33 CFR 330.5. (3) In cases of where the prospective permittee is not a Federal agency, the district engineer will provide a response to NMFS within 30 calendar days of receipt of any Essential Fish Habitat conservation recommendations, as required by Section 305(b)(4)(B) of the Magnuson-Stevens Fishery Conservation and Management Act. (4) Applicants are encouraged to provide the Corps with either electronic files or multiple copies of pre-construction notifications to expedite agency coordination.

D. Nationwide Permit Regional Conditions

Of the ten regional conditions effective within the Los Angeles District of the Corps, six apply to projects within Arizona (1-4, 9 and 10). The remaining four regional conditions apply to specific geographic areas, resources, or species not located in Arizona.

The following regional conditions must be complied with for any authorization by a NWP to be valid in the State of Arizona:

Regional Condition 1: For all activities in waters of the U.S. that are suitable habitat for federally listed fish species, the permittee shall design all road crossings to ensure that the passage and/or spawning of fish is not hindered. In these areas, the permittee shall employ bridge designs that span the stream or river, including pier- or pile-supported spans, or designs that use a bottomless arch culvert with a natural stream bed, unless determined to be impracticable by the Corps.

Regional Condition 2: Nationwide Permits (NWP) 3, 7, 12-15, 17-19, 21, 23, 25, 29, 35, 36, or 39-46, 48-52 cannot be used to authorize structures, work, and/or the discharge of dredged or fill material that would result in the "loss" of wetlands, mudflats, vegetated shallows or riffle and pool complexes as defined at 40 CFR Part 230.40-45. The definition of "loss" for this regional condition is the same as the definition of "loss of waters of the United States" used for the Nationwide Permit Program. Furthermore, this regional condition applies only within the State of Arizona and within the Mojave and Sonoran (Colorado) desert regions of California. The desert regions in California are limited to four USGS Hydrologic Unit Code (HUC) accounting units (Lower Colorado -150301, Northern Mojave-180902, Southern Mojave-181001, and Salton Sea-181002).

Regional Condition 3: When a pre-construction notification (PCN) is required, the appropriate U.S. Army Corps of Engineers (Corps) District shall be notified in accordance with General Condition 31 using either the South Pacific Division PCN Checklist or a signed application form (ENG Form 4345) with an attachment providing information on compliance with all of the General and Regional Conditions. The PCN Checklist and application form are available at: <http://www.spl.usace.army.mil/Missions/Regulatory.aspx>. In addition, the PCN shall include: A written statement describing how the activity has been designed to avoid and minimize adverse effects, both temporary and permanent, to waters of the United States; drawings, including plan and cross-section views, clearly depicting the location, size and dimensions of the proposed activity as well as the location of delineated waters of the U.S. on the site. The drawings shall contain a title block, legend and scale, amount (in cubic yards) and area (in acres) of fill in Corps jurisdiction, including both permanent and temporary fills/structures. The ordinary high water mark or, if tidal waters, the mean high water mark and high tide line, should be shown (in feet), based on National Geodetic Vertical Datum (NGVD) or other appropriate referenced elevation. All drawings for projects located within the boundaries of the Los Angeles District shall comply with the most current version of the Map and Drawing Standards for the Los Angeles District Regulatory Division (available on the Los Angeles District Regulatory Division website at: <http://www.spl.usace.army.mil/Missions/Regulatory.aspx>); and numbered and dated pre-project color photographs showing a representative sample of waters proposed to be impacted on the project site, and all waters proposed to be avoided on and immediately adjacent to the project site. The compass angle and position of each photograph shall be documented on the plan-view drawing required in subpart b of this regional condition.

Regional Condition 4: Submission of a PCN pursuant to General Condition 31 and Regional Condition 3 shall be required for all regulated activities in the following locations: a) All perennial waterbodies and special aquatic sites within the State of Arizona and within the Mojave and Sonoran (Colorado) desert regions of California, excluding the Colorado River in Arizona from Davis Dam to River Mile

261 (northern boundary of the Fort Mojave Indian Tribe Reservation). The desert region in California is limited to four USGS HUC accounting units (Lower Colorado -150301, Northern Mojave-180902, Southern Mojave-181001, and Salton Sea-181002). b) All areas designated as Essential Fish Habitat (EFH) by the Pacific Fishery Management Council (i.e., all tidally influenced areas - Federal Register dated March 12, 2007 (72 FR 11092)), in which case the PCN shall include an EFH assessment and extent of proposed impacts to EFH. Examples of EFH habitat assessments can be found at: <http://www.swr.noaa.gov/efh.htm>. c) All watersheds in the Santa Monica Mountains in Los Angeles and Ventura counties bounded by Calleguas Creek on the west, by Highway 101 on the north and east, and by Sunset Boulevard and Pacific Ocean on the south. d) The Santa Clara River watershed in Los Angeles and Ventura counties, including but not limited to Aliso Canyon, Agua Dulce Canyon, Sand Canyon, Bouquet Canyon, Mint Canyon, South Fork of the Santa Clara River, San Francisquito Canyon, Castaic Creek, Piru Creek, Sespe Creek and the main-stem of the Santa Clara River.

Regional Condition 9: Any requests to waive the 300 linear foot limitation for intermittent and ephemeral streams for NWP 29, 39, 40 and 42, 43, 44, 51 and 52 or to waive the 500 linear foot limitation along the bank for NWP 13, must include the following: a) A narrative description of the stream. This should include known information on: volume and duration of flow; the approximate length, width, and depth of the waterbody and characters observed associated with an Ordinary High Water Mark (e.g. bed and bank, wrack line, or scour marks); a description of the adjacent vegetation community and a statement regarding the wetland status of the associated vegetation community (i.e. wetland, non-wetland); surrounding land use; water quality; issues related to cumulative impacts in the watershed, and; any other relevant information. b) An analysis of the proposed impacts to the waterbody in accordance with General Condition 31 and Regional Condition 3; c) Measures taken to avoid and minimize losses, including other methods of constructing the proposed project; and d) A compensatory mitigation plan describing how the unavoidable losses are proposed to be compensated, in accordance with 33 CFR Part 332.

Regional Condition 10: The permittee shall complete the construction of any compensatory mitigation required by special condition(s) of the NWP verification before or concurrent with commencement of construction of the authorized activity, except when specifically determined to be impracticable by the Corps. When mitigation involves use of a mitigation bank or in-lieu fee program, the permittee shall submit proof of payment to the Corps prior to commencement of construction of the authorized activity.

E. 401 Water Quality Certification (401 WQC)

A 401 WQC is mandatory for any activity that requires a Clean Water Act Section 404 permit. A 401 WQC is required prior to discharging any dredged or fill material into a water of the United States. Only one of the following 401 WQCs listed below will apply to your project. The geographical location of your project will determine which 401 WQC is applicable. The 401 WQCs issued for this NWP will remain in effect through March 18, 2017.

On all "Non-Tribal Lands", lands that are not part of federally recognized Indian Reservation, the Arizona Department of Environmental Quality (ADEQ) is the agency responsible for issuing the 401 WQC.

On all "Tribal Lands", lands that are part of a federally recognized Indian Reservation, the U.S. Environmental Protection Agency (EPA) is responsible for issuing the 401 WQC except where EPA has delegated the 401 WQC authority to the White Mountain Apache Tribe (Fort Apache Indian Reservation), Hopi Tribe (Hopi Indian Reservation), Hualapai Tribe (Hualapai Indian Reservation), or Navajo Nation (Navajo Indian Reservation).

If "Individual Certification" is required you must apply for, receive, and comply with the 401 WQC issued by ADEQ, EPA, or the appropriate Tribe.

Non-tribal Lands - 401 WQCs

The 401 WQCs issued by ADEQ are summarized in Table 1. For projects that can be conditionally certified the project must comply with all of the applicable ADEQ 401 General Conditions that follow Table 1.

Tribal Lands - 401 WQCs

Fort Apache Indian Reservation (White Mountain Apache Tribe):	Individual Certification required for all projects.*
Hopi Indian Reservation (Hopi Tribe):	Individual Certification required for all projects.*
Hualapai Indian Reservation (Hualapai Tribe):	Individual Certification required for all projects.*
Navajo Indian Reservation (Navajo Nation):	Individual Certification required for all projects.*
All other Indian Reservations (EPA):	401 WQCs issued by EPA are summarized in Table 2. EPA's General and Permit-Specific Conditions follow Table 2.*

*Note: For online availability see section "F. Document Availability" of this enclosure.

401 WQC Contact Information

Elizabeth Goldmann
Region IX
U.S. Environmental Protection Agency
75 Hawthorne Street (WTR-8)
San Francisco, California 94105
Telephone: 415-972-3398
Fax: 415-747-3537
E-mail: Goldman.Elizabeth@epa.gov

Lionel Puhuyesva
Hopi Water Resources Program
Hopi Tribe
P.O. Box 123
Kykotsmovi, Arizona 86309
Telephone: 928-734-3711
Fax: 928-734-3609
E-mail: lpuhuyesva@hopi.nsn.us

Tara Chief
Water Quality Officer
White Mountain Apache Tribe
P.O. Box 2109
Whiteriver, Arizona 85941
Telephone: 928-338-2472
Fax: 928-338-3933
E-mail: tarachief@wmat.us

Lee Anna Silversmith
Water Quality Program
Navajo Nation Environmental Protection Agency
P.O. Box 339
Window Rock, Arizona, 86515
Telephone: 928-871-7700
Fax: 928-871-7996
E-mail: leeanna.martinez09@yahoo.com

Alex Cabillo
Water Resource Program Manager
Hualapai Dept. of Natural Resources
P.O. Box 300
Peach Springs, Arizona 86434
Telephone: 928-769-2254
Fax: 928-769-2309
E-mail: acabillo@hotmail.com

Robert Scalamera
Surface Water Section, 401 Certifications
Arizona Department of Environmental Quality
110 West Washington Street (Mailstop 5415A-1)
Phoenix, Arizona 85007
Telephone: 602-771-4502
Fax: Not available
E-mail: rs3@azdeq.gov

F. Document Availability

Reissuance of Nationwide Permits, 77 FR 10184-10290
Special Public Notice for Regional Conditions
EPA 401 WQC for NWP's
White Mountain Apache Tribe 401 WQC for NWP's
Hopi Tribe 401 WQC for NWP's
Havasupai Tribe 401 WQC for NWP's
Navajo Nation 401 WQC for NWP's
ADEQ 401 WQC for NWP's

<http://www.gpo.gov/fdsys/pkg/FR-2012-02-21/pdf/2012-3687.pdf>
Contact Corps project manager for copy of document.
Contact Corps project manager for copy of document.
Contact Corps project manager for copy of document.
Contact Corps project manager for copy of document.
Contact Corps project manager for copy of document.
Contact Corps project manager for copy of document.
Contact Corps project manager for copy of document.

Table 1 - ADEQ 401 WQCs for all Non-Tribal Lands

NWP	303(d) impaired waters ¹ & Tributaries to 303[d]-impaired waters ²	OAW ³ & Tributaries to OAW	Lakes ⁴	Other Waters ⁵	Comments
1 - Aids to Navigation	-	-	-	-	N/A
2 - Structures in Artificial Canals	-	-	-	-	N/A
3 - Maintenance	I	I	I	C	
4 - Fish and Wildlife Harvesting, Enhancement, and Attraction Devices and Activities	I	I	I	C	
5 - Scientific Measurement Devices	I	I	I	C	
6 - Survey Activities	I	I	I	C	
7 - Outfall Structures and Associated Intake Structures	I	I	I	C	
8 - Oil and Gas Structures on the Outer Continental Shelf	-	-	-	-	N/A
9 - Structures in Fleeting and Anchorage Areas	-	-	-	-	N/A
10 - Mooring Buoys	-	-	-	-	N/A
11 - Temporary Recreational Structures	-	-	-	-	N/A
12 - Utility Line Activities	I	I	I	C	
13 - Bank Stabilization	I	I	I	C	
14 - Linear Transportation Projects	I	I	I	C	
15 - U.S. Coast Guard Approved Bridges	I	I	I	C	
16 - Return Water From Upland Contained Disposal Areas	I	I	I	C	
17 - Hydropower Projects	I	I	I	C	
18 - Minor Discharges	I	I	I	C	
19 - Minor Dredging	I	I	I	C	
20 - Response Operations for Oil and Hazardous Substances	I	I	I	T	If work begins within 14 days of event.
21 - Surface Coal Mining Activities	I	I	I	I	
22 - Removal of Vessels	I	I	I	C	
23 - Approved Categorical Exclusion	I	I	I	C	
24 - Indian Tribe or State Administered Section 404 Programs	-	-	-	-	N/A
25 - Structural Discharges	I	I	I	C	
26 - [Reserved]	-	-	-	-	
27 - Aquatic Habitat Restoration, Establishment, and Enhancement Activities	I	I	I	I	
28 - Modifications of Existing Marinas	-	-	-	-	N/A
29 - Residential Developments	I	I	I	C	
30 - Moist Soil Management for Wildlife	I	I	I	C	
31 - Maintenance of Existing Flood Control Facilities	I	I	I	C	
32 - Completed Enforcement Actions	I	I	I	C	
33 - Temporary Construction, Access, and Dewatering	I	I	I	C	
34 - Cranberry Production Activities	I	I	I	I	
35 - Maintenance Dredging of Existing Basins	I	I	I	C	
36 - Boat Ramps	I	I	I	C	
37 - Emergency Watershed Protection and Rehabilitation	I	I	I	T	If work begins within 30 days of event.
38 - Cleanup of Hazardous and Toxic Waste	I	I	I	T	If work begins within 2 days of discovery.
39 - Commercial and Institutional Developments	I	I	I	C	
40 - Agricultural Activities	I	I	I	C	
41 - Reshaping Existing Drainage Ditches	I	I	I	C	
42 - Recreational Facilities	I	I	I	C	
43 - Stormwater Management Facilities	I	I	I	C	
44 - Mining Activities	I	I	I	I	
45 - Repair of Uplands Damaged by Discrete Events	I	I	I	T	If work begins within 14 days of event.
46 - Discharges in Ditches	I	I	I	C	
47 - [Reserved]	-	-	-	-	Reserved
48 - Commercial Shellfish Aquaculture Activities	I	I	I	C	
49 - Coal Remining Activities	I	I	I	I	
50 - Underground Coal Mining Activities	I	I	I	I	
51 - Land-Based Renewable Energy Generation Facilities	I	I	I	C	
52 - Water-Based Renewable Energy Generation Pilot Projects	I	I	I	C	

C = Conditionally certified in Other waters, all applicable CWA 401 General Conditions listed on following pages apply.

T = Conditionally certified only if work begins within designated time of event, otherwise individual 401 certification required.

I = Individual certification required. N/A = Not Available/Not Applicable.

¹ 303[d]-listed Impaired Waters list available at <http://www.azdeq.gov/index.html>. For projects on an impaired surface water, if the project is within 1600 meters (or 1 mile) upstream and/or 800 meters (½ mile) downstream of an impaired surface water.

² Tributaries to 303[d]-impaired waters. For projects on a tributary to an impaired surface water, or if the tributary mouth is to an impaired surface water and the project is within 1600 meters (or 1 mile) of its mouth.

³ Outstanding Arizona Waters (OAW) are the surface waters of exceptional quality listed at <http://www.azdeq.gov/index.html>. For projects on a designated Outstanding Arizona Water OAW, if the project is within 1600 meters (or 1 mile) upstream and/or 800 meters (½ mile) downstream of a designated OAW. Also, Tributaries to Outstanding Arizona Waters: For projects on a tributary to a designated Outstanding Arizona Water, or if the tributary mouth is to an impaired surface water and the project is within 1600 meters (or 1 mile) of its mouth.

⁴ Lakes are lakes and reservoirs listed at <http://www.azdeq.gov/index.html>

⁵ Other Waters are all WUS that are not otherwise designated as a 303(d) Impaired, OAW, or a lake.

ADEQ 401 General Conditions applicable to Other Waters of the United States (WUS) on all Non-Tribal Lands

- 1) Any discharge occurring as a result of activities certified for the subject project shall not cause an exceedence of any Water Quality Standard (WQS). Applicability of this condition is as defined in A.A.C. R18-11-102.
- 2) This certification does not authorize the discharge of wastewater, process residues or other waste to any WUS.
- 3) Work shall be conducted and monitored to ensure that pollution from the activities certified herein does not cause an exceedence of Arizona WQS in any WUS.
- 4) Activities herein certified shall be performed during periods of low flow (baseflow or less) in any WUS, or no flow in the case of ephemeral and intermittent WUS. No work shall be done, nor shall any equipment or vehicles enter any WUS while flow is present, unless all applicable conditions in this certification are met.
- 5) The effectiveness of all pollution control measures, including erosion and sedimentation, shall be reevaluated after each flow event and repaired/modified as needed.
- 6) Applicant must minimize clearing, grubbing, scraping or otherwise limit exposure of erodible surface to the minimum necessary for each construction phase or location.
- 7) If activities certified herein are likely to cause or contribute to an exceedence of WQS, or create an impediment to the passage of fish or other aquatic life - operations shall cease until the problem is resolved or until control measures have been undertaken.
- 8) Erosion control, sediment control and/or bank protection measures shall be installed before construction and pre-operation activities, and shall be maintained during construction and post-construction periods to minimize channel or bank erosion, soil loss and sedimentation. Control measures shall not be constructed of uncemented or unconfined imported soil, or other materials easily transported by flow.
- 9) For portions of the project utilizing potable water or groundwater for irrigation or dust control, direct runoff of such water shall be limited to the extent practicable and shall not cause downstream erosion or flooding.
- 10) The applicant is responsible for ensuring construction material and/or fill (other than native fill or that necessary to support revegetation) placed in any WUS, shall not include materials that can cause or contribute to pollution of the WUS. Examples of prohibited fill include pollutant-contaminated soil and materials defined as pollutants or hazardous in Arizona Revised Statutes (A.R.S.) § 49-201. Fill used to support vegetation rooting or growth shall be protected from erosion.
- 11) Any washing of fill material must occur outside of any WUS prior to placement and the rinseate from such washing shall be settled, filtered or otherwise treated to prevent migration of pollutants (including sediment) or from causing erosion to any WUS. Other than replacement of native fill or material used to support vegetation rooting or growth, fill placed in locations subject to scour must resist washout whether such resistance is derived via particle size limits, presence of a binder, vegetation, or other armoring.
- 12) Any dredged material or waste material is to be placed and retained in areas outside any WUS. Runoff from this material/area is to be settled, filtered or otherwise treated to prevent migration of pollutants (including sediment) to any WUS.
- 13) Acceptable construction materials that will or may contact water in any WUS are: untreated logs and lumber, crushed stone, crushed clean concrete (recycled concrete), native fill, precast, sprayed or cast-in-place concrete (including soil cement and unmodified grouts), steel (including galvanized), plastic and aluminum. Use of other materials may be allowed, but require application for an individual 401 certification.
- 14) Upon completion of construction the applicant shall ensure no adverse change, due to the subject project, has occurred in the stability with respect to stream hydraulics, erosion and sedimentation, of any WUS including upstream and downstream from the project. If such change has occurred, the applicant shall take steps to restore the pre-project stability of any impacted segments.
- 15) Except where the activities certified herein are intended to permanently alter any WUS, all disturbed areas shall be restored and (re)vegetated as soon as physically practicable. Vegetation shall be maintained on unarmored banks and slopes to stabilize soil and prevent erosion.
- 16) If retention/detention basins are included in the project, applicant will complete the grading necessary to direct runoff towards retention/detention basins no later than immediately following initial land clearing or rough grading. Retention/detention basins shall be sized to accept storm runoff and capture sediment prior to it entering or moving downstream in any WUS. Detention basins will provide detention by controlling outflow and shall cause no significant change to the hydraulic conditions of the upstream or downstream WUS outside of the project boundaries. The basins shall be maintained; e.g., have sediment removed, as required to maintain their function.
- 17) Unless specifically permitted to do so when flow is present in any WUS within the project area, the applicant and any contractor will not alter the flow by any means except to prevent erosion or pollution of any WUS.
- 18) Silt laden or turbid water resulting from activities certified herein shall be settled, filtered or otherwise treated to ensure no violation of Arizona WQS in any WUS.
- 19) When flow in any WUS in the work area is sufficient to erode, carry or deposit material, activities certified herein shall cease until: The flow decreases below the point where sediment movement ceases, or control measures have been undertaken; e.g., equipment and materials easily transported by flow are protected with non-erodible barriers or moved outside the flow area.
- 20) The applicant will erect any barriers, covers, shields and other protective devices as necessary to prevent any construction materials, equipment or contaminants/pollutants from falling, being thrown or otherwise entering any WUS.
- 21) The applicant must designate area(s) for equipment staging and storage located entirely outside of any WUS. In addition, the applicant must designate areas, located entirely outside of any WUS, for fuel, oil and other petroleum product storage and for solid waste containment. All precautions shall be taken to avoid the release of wastes, fuel or other pollutants to any WUS. Any equipment maintenance, washing or fueling that cannot be done offsite will be performed in the designated area with the following exception: equipment too large or unwieldy to be readily moved; e.g., large cranes, may be fueled and serviced in the WUS (but outside of standing or flowing water) as long as material specifically manufactured and sold as spill containment is in place during fueling/servicing. All equipment shall be inspected for leaks, all leaks shall be repaired and all repaired equipment will be cleaned to remove any fuel or other fluid residue prior to use within (including crossing) any WUS. The applicant shall have a spill containment plan onsite to ensure that pollutants are prevented from entering any WUS. Any pollutant generated by activities certified herein shall be properly disposed of in accordance with applicable regulations. A spill response kit will be maintained in this (these) area(s) to mitigate any spills. The kit will include material specifically manufactured and sold as spill adsorbent/absorbent and spill containment. The applicant will ensure that whenever there is activity on the site, that there are personnel on site trained in the proper response to spills and the use of spill response equipment.
- 22) Permanent and temporary pipes and culverted crossings shall be adequately sized to handle expected flow and properly set with end section, splash pads, or headwalls that dissipate water energy to control erosion.

- 23) All temporary structures, within any WUS, constructed of imported materials and all permanent structures within any WUS, including but not limited to, access roadways; culverted and unculverted crossings; staging areas; material stockpiles; berms, dikes and pads, shall be constructed so as to accommodate overtopping and must resist washout of the feature by streamflow.
- 24) Any temporary crossing, other than fords on native material, shall be constructed in such a manner so as to provide armoring of the stream channel. Materials used to provide this armoring shall not include anything easily transportable by flow. Examples of acceptable materials include steel plates, wooden planks, pre-cast concrete planks or blocks; examples of unacceptable materials include clay, silt, sand and gravel finer than cobble (roughly fist-sized). The armoring must, via mass, anchoring systems or a combination of the two, resist washout. Any ford shall be designed, and maintained as necessary, to carry the proposed traffic without causing erosion or sedimentation of the stream channel while dry or during a flow event equal to or less than the crossing's design event; i.e., the flow event which closes the ford to traffic. No unarmored ford shall be subject to heavy-truck or equipment traffic after a flow event until the stream bed is dry enough to support the traffic without disturbing streambed material to a greater extent than in dry conditions. Light vehicles (less than 14,000 pounds gross weight) are not restricted by this condition. Applicant will take measures necessary to prevent approaches to any WUS crossing from causing erosion or contributing sediment to any WUS.
- 25) Temporary structures constructed of imported materials are to be removed no later than upon completion of the permitted activity.
- 26) Temporary structures constructed of native materials, if they provide an obstacle to flow or can contribute to or cause sedimentation or erosion, are to be removed no later than upon completion of the permitted activity.
- 27) Upon completion of the activities certified herein (except as noted in condition 28 -concrete curing), areas within any WUS shall be promptly cleared of all forms, piling, construction residues, equipment, debris or other obstructions.
- 28) If fully, partially or occasionally submerged structures are constructed of cast-in-place concrete instead of pre-cast concrete, applicant will take steps; e.g., sheet piling or temporary dams, to prevent contact between water (instream and runoff) and the concrete until it cures and until any curing agents have evaporated or otherwise cease to be available; i.e., are no longer a pollutant threat. Where practicable, construction work will be during extreme low water conditions or at a time and season with the highest probability of ensuring work is done in "the dry".
- 29) Any permanent WUS crossings other than fords, shall not be equipped with gutters, drains, scuppers or other conveyances that allow untreated runoff (due to events equal to or lesser in magnitude than the design event for the crossing structure) to directly enter a WUS if such runoff can be directed to a local stormwater drainage, containment and/or treatment system.
- 30) Applicant will clear debris as needed from culverts, ditches, dips and other drainage structures in any WUS to prevent clogging or conditions that may lead to washout.

Table 2 - EPA 401 WQC for Tribal Lands (All Indian Reservations except Fort Apache, Hopi, Hualapai and Navajo Indian Reservations)

NWP	Conditional Certification		Notification	Impact Limits	Notes
	General Conditions	Specific Conditions			
1 - Aids to Navigation	X		MPCN	None	
2 - Structures in Artificial Canals	X		MPCN	None	
3 - Maintenance	X	X	PCN or MPCN	Generally no increase in fill footprint	1,2
4 - Fish and Wildlife Harvesting, Enhancement, and Attraction Devices and Activities	X		MPCN	None	
5 - Scientific Measurement Devices	X		MPCN	25 cyds	
6 - Survey Activities	X		MPCN	25 cyds	
7 - Outfall Structures and Associated Intake Structures	X		PCN	None	
8 - Oil and Gas Structures on the Outer Continental Shelf	X		PCN	None	
9 - Structures in Fleeting and Anchorage Areas	X		MPCN	None	
10 - Mooring Buoys	X		MPCN	None	
11 - Temporary Recreational Structures	X		MPCN	None	
12 - Utility Line Activities	X	X	PCN or MPCN	**1/2 acre or 300'	3,4
13 - Bank Stabilization	X	X	PCN or MPCN	**1/2 acre or 300'	5
14 - Linear Transportation Projects	X	X	PCN or MPCN	**1/2 acre or 300' nontidal, 1/2 acre or 300' tidal	3
15 - U.S. Coast Guard Approved Bridges	X		MPCN	None	
16 - Return Water From Upland Contained Disposal Areas	X		MPCN	None	
17 - Hydropower Projects	X		PCN	None	
18 - Minor Discharges	X		PCN or MPCN	1/10 acre or 25 cyds	
19 - Minor Dredging	X		MPCN	25 cyds	
20 - Response Operations for Oil and Hazardous Substances	X		MPCN	None	
21 - Surface Coal Mining Activities	X	X	PCN	1/2 acre or 300'	6
22 - Removal of Vessels	X		PCN or MPCN	None	
23 - Approved Categorical Exclusion	X		PCN or MPCN	None	
24 - Indian Tribe or State Administered Section 404 Programs	X		MPCN	None	
25 - Structural Discharges	X		MPCN	None	
26 - [Reserved]					
27 - Aquatic Habitat Restoration, Establishment, and Enhancement Activities	X	X	PCN or MPCN	None	7
28 - Modifications of Existing Marinas	X		MPCN	None	
29 - Residential Developments	X	X	PCN or MPCN	**1/4 acres for single house, 1/2 acres or 300' for multi-unit	8, 9
30 - Moist Soil Management for Wildlife	X		MPCN	None	
31 - Maintenance of Existing Flood Control Facilities	X	X	PCN	None	10
32 - Completed Enforcement Actions	X		MPCN	5 acres non-tidal or 1 acre tidal	
33 - Temporary Construction, Access, and Dewatering	X		PCN	None	
34 - Cranberry Production Activities	X		PCN	10 acres	
35 - Maintenance Dredging of Existing Basins	X		MPCN	Lesser of previously authorized or controlling depths	
36 - Boat Ramps	X		PCN or MPCN	50 cyds, 20'-wide ramp	8
37 - Emergency Watershed Protection and Rehabilitation	X		PCN or MPCN	None	
38 - Cleanup of Hazardous and Toxic Waste	X		PCN	None	
39 - Commercial and Institutional Developments	X	X	PCN or MPCN	1/2 acre or 300' non-tidal	8
40 - Agricultural Activities	X	X	PCN or MPCN	1/2 acre or 300' non-tidal	8
41 - Reshaping Existing Drainage Ditches	X	X	PCN or MPCN	**1/2 acre or 300' non-tidal	8
42 - Recreational Facilities	X	X	PCN	1/2 acre or 300' non-tidal	
43 - Stormwater Management Facilities				Not Applicable	
44 - Mining Activities	X	X	PCN or MPCN	1/2 acre or 300' non-tidal	8
45 - Repair of Uplands Damaged by Discrete Events	X	X	PCN or MPCN	**1/2 acre or 300'	8
46 - Discharges in Ditches	X	X	PCN or MPCN	**1/2 acre or 300' non-tidal	8
47 - [Reserved]					
48 - Commercial Shellfish Aquaculture Activities	X	X	PCN or MPCN	**Impacts of submerged aquatic veg. prohibited	
49 - Coal Remining Activities	X	X	PCN or MPCN	**1/2 acre or 300' non-tidal	8
50 - Underground Coal Mining Activities	X	X	PCN or MPCN	1/2 acre or 300' non-tidal	8
51 - Land-Based Renewable Energy Generation Facilities	X	X	PCN or MPCN	1/2 acre or 300' non-tidal	8
52 - Water-Based Renewable Energy Generation Pilot Projects	X	X	PCN or MPCN	1/2 acre or 300'	

X=Conditional Certification requires compliance with General and Specific Conditions on following pages.

MPCN=Modified Pre-Construction (MPCN) must be submitted to EPA even though Corps notification is not required.

PCN=Pre-Construction Notification (PCN) submitted to Corps must also be submitted to EPA.

** Impacts limits are modified by EPA

- Notes:
- 1. No undersized structures
 - 2. Bioengineering used whenever practicable
 - 3. Only once per single and complete project with independent utility
 - 4. Waiver approval required from EPA for 300"
 - 5. Waiver approval required from EPA
 - 6. EPA approves mitigation plan first
 - 7. Approval required from EPA
 - 8. Waiver approval required from EPA
 - 9. No recreational impacts authorized
 - 10. Approval for levee vegetation removal required from EPA

EPA 401 WQC General and Specific Nationwide Permit Conditions for Tribal Lands
(All Indian Reservations except Fort Apache, Hopi, Hualapai and Navajo Indian Reservations)

General Conditions

Projects that are unable to comply with the general conditions of this programmatic certification are denied certification without prejudice and the applicant must apply to EPA for an individual certification. Applicants can apply for an individual certification by providing the same content required in a MPCN described in General Condition 01. *Notification*, of this programmatic certification, but EPA may request additional project information for individual certifications after receiving notification materials. When an individual certification is required, EPA will strive to issue, deny, or waive certification within sixty days of receipt of complete project information, but our review shall not exceed one year, the statutory limit beyond which certification is considered waived.¹

01. Notification - To improve the government's ability to demonstrate whether the NWP program has minimal adverse impacts to the aquatic environment, individually and cumulatively, all NWP-authorized projects proceeding on tribal lands within Region 9 shall submit a form of notification to EPA Region 9 as described below.² Notification is required in order to be eligible for any NWP under this certification.

Projects seeking authorization under this certification will fall under one of the following two notification categories:

Pre-Construction Notification (PCN):

The Corps already requires a PCN, subject to criteria in the Corps' General Condition 31, because the project proposes use of a NWP that requires a PCN automatically or for specific activities authorized by the NWP. Applicants must simply forward a second copy of the PCN already required by the Corps to EPA Region 9 for notification. If a PCN is already required by the Corps and a waiver of impact limits is proposed beyond what is approved under this certification, applicants must include written determinations specified in General Condition 02. *Waivers* for EPA approval.

Modified Pre-Construction Notification (MPCN):

a) The Corps does not require a PCN for any activities authorized under the NWP proposed for use, or for impacts below limits identified in the NWP for a PCN. Applicants must forward a MPCN to EPA Region 9 for notification, subject to the criteria below. If a waiver of impact limits is proposed beyond what is approved under this certification, applicants must include written determinations specified in General Condition 02. *Waivers* for EPA approval. 1) **Timing.** Applicants shall submit an MPCN to EPA Region 9 as early as possible, and in advance of any authorization letter from the Corps allowing the applicant to proceed under a given NWP. When an EPA approval is required by condition of this certification, EPA will act within sixty days of receiving a complete MPCN. 2) **Content.** MPCNs must be in writing (electronic mail submittal is acceptable) and include the following information: a) Name, address and telephone numbers of the applicant and any agents or representatives. If available, the electronic mail address and fax numbers for these persons; b) Location of the proposed project; c) A description of the proposed project and impacts including i) the project's purpose; ii) direct and indirect adverse environmental effects the project would cause, including the proposed acreages and linear feet (for streams) of waters impacted, avoided, and where applicable, created or otherwise mitigated; iii) any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity. The description should be sufficiently detailed to determine compliance with NWP and EPA 401 conditions and to determine whether compensatory mitigation may be necessary. Maps, drawings and/or photographs of the project area and aquatic resources are not mandatory, but usually help to clarify the project and allow for quicker review. At minimum, a narrative description of any special aquatic sites and other waters of the United States on the project site must be included; b) Consistent with General Condition 02. *Waivers*, a written demonstration that any proposed impact limit waiver that may be allowable under this certification will result in minimal impacts to aquatic resource functions; c) Consistent with General Condition 03. *Avoidance, Minimization, and Mitigation*, a written statement documenting measures taken to avoid and minimize temporary and permanent impacts to waters of the U.S.; d) Consistent with General Condition 04. *Prohibition on the Multiple Use of One NWP for a Single Project*, for proposed utility or transportation projects where the same NWP is proposed at multiple locations, a written determination will be provided describing independent utility of each impact location and how the project will not contribute to more than minimal direct, indirect and cumulative impacts to waters of the U.S., either at the impact site or to upstream, downstream, or adjacent aquatic resources. e) The name(s) of any species listed as endangered or threatened under the Endangered Species Act which may be adversely affected by the proposed work, either directly or by impacting designated critical habitat; f) Identification of any cultural or historic properties listed in, or eligible for listing in, the National Register of Historic Places that may be adversely affected by the proposed work. Written notification should be mailed to USEPA Region 9, WTR-8, 75 Hawthorne Street, San Francisco, CA 94105.

02. Waivers - For certain NWPs, Corps District Engineers may waive impact thresholds for intermittent and ephemeral drainages by making a written determination that the discharge will result in minimal adverse effects. To ensure that these waters, commonly found on tribal lands in the arid southwest, receive an adequate level of protection, and to prevent the NWP Program from having more than minimal adverse impacts to the aquatic environment, all proposed impact limit waivers are denied under this certification unless EPA approves a written determination that the waiver will not exceed minimal impacts to aquatic resource functions. For some NWPs where the Corps does not include an impact limit, EPA has added an impact limit as a permit-specific condition. Some of these NWPs also include a condition that a waiver may be provided when EPA approves a written determination that the waiver will not exceed minimal impacts to aquatic resource functions. Impacts to special aquatic sites are not permitted under this certification unless EPA approves a written determination that impacts to aquatic resource functions will be minimal. "Special aquatic sites" include sanctuaries and refuges, wetlands, mud flats, vegetated shallows, coral reefs and riffle pool complexes. When EPA approval is required for a waiver, EPA will act within sixty days of receiving a complete PCN or MPCN.

03. Avoidance, Minimization, and Mitigation - To protect water quality and beneficial uses of U.S. waters on tribal lands, all projects using NWPs must avoid discharges to the maximum extent practicable, and utilize the best available and practicable means of minimizing the adverse impact of discharges that cannot be avoided. A written statement documenting measures taken to avoid and minimize temporary and permanent impacts to waters of the U.S. will be provided to EPA and the Corps with each PCN or MPCN. To the extent practicable, temporary impact sites will be returned to pre-construction contours and substrate. Where applicable, banks shall be reseeded or replanted with native vegetation. EPA shall make a written determination, within sixty days of receipt of a complete PCN or MPCN, whether compensatory mitigation measures are required to ensure the activity will have only minimal adverse effects, but no such determination is required for a project to begin work if otherwise in compliance with the NWP, this programmatic certification, and any applicable tribal or local authorities' requirements. Nevertheless, should compensatory mitigation be determined necessary by EPA, the mitigation becomes a condition of water quality certification and thus a condition of the Corps' permit. Failure to address an EPA mitigation requirement would therefore place a permittee out of compliance with their NWP and potentially subject to a range of

¹ Clean Water Act Section 401 Certification (a): <http://water.epa.gov/lawsregs/guidance/wetlands/sec401.cfm>

² NOTE: this requirement does not modify or eliminate existing Corps requirements regarding PCNs for projects proceeding on tribal lands (or elsewhere).

Corps and EPA enforcement actions. The need for post-project performance and/or mitigation monitoring and reporting (if applicable) will be determined by EPA on a case-by-case basis.

04. Prohibition on the Multiple Use of One NWP for a Single Project - Permittees may not use the same NWP multiple times (more than once) for one single and complete project at locations that do not have independent utility; to do so circumvents acreage limitations of the NWPs and may result in more than minimal adverse impacts to water quality and other ecosystem services. For example, under this certification, linear transportation projects on tribal lands must sum the impacts of each proposed crossing of individual waters of the U.S. and use that total to determine eligibility for NWP 14 (Linear Transportation Projects). If the acreage or linear foot impacts exceed the limits of the applicable NWP (or combination of applicable *different* NWPs), minimal adverse impacts to water quality may be exceeded and the project is not eligible for 401 certification under this programmatic action. Under these circumstances, projects must seek individual certification from EPA, and EPA may grant, grant with conditions, waive, or deny 401 certification of the project under the NWP. In the event of a denial, the NWP would not be available to the project proponent and therefore applicants may need to apply to the Corps for authorization under a different General Permit, Letter of Permission, or Individual Permit as appropriate and determined by the Corps. EPA would review these other proposed permit actions for case-by-case certification. Note that, on a case-by-case basis, EPA may waive this General Condition and allow the use of multiple NWPs if the applicant so appeals, and demonstrates in their PCN or MPCN that authorization under the NWP will result in minimal and/or completely mitigated impacts to the aquatic environment, individually and cumulatively.

05. Use of Appropriate Fill Material - To the extent practicable, local, native materials should be used as fill material. (e.g., soil, sand, or rock from the site or near the site; clean building materials or clean imported earthen fill). Inappropriate and unauthorized fill materials include, but are not limited to: tires, junked or abandoned vehicles, appliances, or other equipment; garbage; debris; oil drums or other chemically contaminated vessels; artificial turf; non-native vegetation; etc. If an applicant has any doubts or questions about the suitability of a proposed fill material, they should consult with the Corps and/or EPA prior to discharging into waters of the U.S. Such consultation may be via phone, or written letter, fax or electronic mail.

06. Dewatered Conditions - Discharges below the ordinary high water mark or within jurisdictional wetlands are not approved under this certification unless the discharge site is naturally dewatered (e.g., seasonally dry), or dewatering has been authorized by the Corps, thereby avoiding direct discharge of pollutants into the water column. If the site is artificially dewatered, permittees shall, to the extent practicable, avoid dewatering techniques that require additional temporary or permanent discharges of fill material within jurisdictional waters (e.g., coffer dams).

07. Fills Within Floodplains - Projects requiring NWP authorization for discharges of fill material within 100-year floodplains shall include in their PCN or MPCN a statement of compliance with Executive Order 11988 (Floodplain Management). However, discharges within the FEMA-mapped 100-year floodplain associated with residential and commercial development are not certified for use under the NWP program on tribal lands. The 100-year floodplain is based on hydrologic conditions prior to permit issuance.

08. Best Management Practices - Except as specified in the application, no debris, silt, sand, cement, concrete, oil or petroleum, organic material, or other construction related materials or wastes shall be allowed to enter into or be stored where it may be washed by rainfall or runoff into waters of the U.S. Silt fences, straw wattles, and other techniques shall be employed as appropriate to protect waters of the U.S. from sedimentation and other pollutants. Water used in dust suppression shall not contain contaminants that could violate surface water or aquifer standards. Permittees and their contractors shall take necessary steps to minimize channel and bank erosion within waters of the United States during and after construction. A copy of the permit conditions shall be provided to all contractors and subcontractors, and will be posted visibly at project construction sites.

09. Transportation Projects - Permittees shall implement State transportation agencies' guidelines for construction sites to protect water quality and aquatic habitat. In California, CALTRANS has guidance in the *CALTRANS Stormwater Quality Manuals and Handbooks*³; in Nevada NDOT has guidance in their *NDOT Water Quality Manuals*⁴; and in Arizona, ADOT has guidance in their *Erosion and Pollution Control Manual*⁵.

10. Inspections - The permittee shall allow EPA representatives to inspect the authorized activity and any mitigation areas at any time deemed necessary to determine compliance with the terms and conditions of the NWP verification.

11. Buffers - Unless specifically determined to be impracticable by the Corps and EPA, for NWPs 29, 39, 40, and 42, the permittee shall establish and maintain upland buffers in perpetuity between upland structures constructed as part of the project approved by the NWP and all preserved open waters, streams and wetlands, including created, restored, enhanced or preserved waters of the U.S. Buffers should be vegetated whenever practicable. Plantings in buffers should be dominated by native species, and not include any federal or state listed invasive or noxious weed species⁶. Except in unusual circumstances, as determined by the Corps and EPA, buffers shall be at least 50 feet in width from the lateral limits of the Corp's jurisdiction⁷.

12. Protected Lands - The permittee shall record the NWP verification with the Registrar of Deeds or other appropriate official charged with the responsibility for maintaining records of title of interest in real property for areas designated to be preserved as part of compensatory mitigation for authorized impacts, including any associated covenants or restrictions.

13. Impaired Water Bodies - If a proposed activity would result in dredge or fill in water bodies listed as impaired under Section 303(d) of the CWA, the PCN or MPCN must include specific measures that will be used to avoid exacerbating the impairment(s).⁸

³ <http://www.dot.ca.gov/hq/construc/stormwater/manuals.htm>

⁴ http://www.nevadadot.com/About_NDOT/NDOT_Divisions/Engineering/Hydraulics/Water_Quality_BMP_Manuals.aspx

⁵ http://www.azdot.gov/inside_adot/OES/Water_Quality/Stormwater/Manuals.asp

⁶ <http://plants.usda.gov/java/noxiousDriver>

⁷ Ordinary high water mark in non-tidal and the mean higher high water line in tidal waters

⁸ EPA Region 9 lists of impaired water bodies: <http://www.epa.gov/region9/water/tmdl/303d.html>

Specific Nationwide Permits

NWP-01 Aids to Navigation - Subject to the General Conditions (GCs) above, this NWP is hereby programmatically certified.

NWP-02 Structures in Artificial Canals - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-03 Maintenance - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified.

"Currently serviceable structures" which may be maintained under this permit do not include undersized culverts or structures that cause or exacerbate channel incision, bank destabilization, and/or prevent fish and wildlife passage due to inadequate design or construction standards. Certification of this permit is granted only if the existing structure proposed to be maintained demonstrably preserves (via design, flow modeling or other information in the PCN) the natural functions of the affected aquatic resource when the structure is fully operational. Otherwise, an alternative permit should be utilized as appropriate (e.g., NWP 13 Bank Stabilization). Where existing bank stabilization structures are to be maintained, bioengineered methods shall be utilized to the extent practicable in lieu of "rip-rap" or other hardscape engineered materials. This permit shall not authorize the enlargement of, or increase in, the footprint of a structure within waters of the U.S., unless that enlargement consists of the replacement of existing artificial channel armoring materials (e.g., rip-rap, soil cement, etc.) with low-impact bioengineered natural channel design structures (e.g., log revetments, geotextile rolls/mats, root wads, brush mattresses, willow wattling, etc.)

NWP-04 Fish and Wildlife Harvesting, Enhancement, and Attraction Devices and Activities

Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-05 Scientific Measurement Devices - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-06 Survey Activities - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-07 Outfall Structures and Associated Intake Structures - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-08 Oil and Gas Structures on the Outer Continental Shelf - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-09 Structures in Fleeting and Anchorage Areas - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-10 Mooring Buoys - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-11 Temporary Recreational Structures - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-12 Utility Line Activities - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of waters of the U.S., including intermittent and ephemeral streams. Only the 300 linear foot limit may be waived by EPA upon approval, consistent with General Condition 02. *Waivers*. Under this certification, NWP 12 can only be used once for a single and complete project having independent utility. When NWP 12 is proposed for multiple locations a written determination will be provided describing independent utility of each impact location for approval by EPA, consistent with General Condition 01. *Notification*. Permittees are required to ensure that the construction of utility lines does not result in the draining of any water of the U.S., including wetlands. This may be accomplished through the use of clay blocks, bentonite, or other suitable material (as approved by EPA) to seal the trench. For utility line trenches, during construction, the permittee shall remove and stockpile, separately, the top 6 – 12 inches of topsoil. Following installation of the utility line(s), the permittee shall replace the stockpiled topsoil on top and seed the area with native vegetation.

NWP-13 Bank Stabilization - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of waters of the U.S., including intermittent and ephemeral streams. All bank stabilization activities under this permit shall involve either the sole use of native vegetation or other bioengineered design techniques (e.g. willow plantings, root wads, large woody debris, etc.) or a combination of hard-armoring (e.g. rock) and native vegetation or bioengineered design techniques, unless specifically determined to be impracticable by the EPA.

NWP-14 Linear Transportation Projects - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of non-tidal waters of the U.S., including intermittent and ephemeral streams, and 1/3 acre or 300 linear feet of tidal waters of the U.S. NWP 14 can only be used once for a single and complete project having independent utility. When NWP 14 is proposed for multiple locations a written determination will be provided describing independent utility of each impact location for approval by EPA, consistent with General Condition 01. *Notification*. All bank stabilization activities under this permit shall involve either the sole use of native vegetation or other bioengineered design techniques (e.g. willow plantings, root wads, large woody debris, etc.) or a combination of hard-armoring (e.g. rock) and native vegetation or bioengineered design techniques, unless specifically determined to be impracticable by the EPA.

NWP-15 U.S. Coast Guard Approved Bridges - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-16 Return Water from Upland Contained Disposal Areas - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-17 Hydropower Projects - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-18 Minor Discharges - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-19 Minor Dredging - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-20 Response Operations for Oil and Hazardous Substances - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-21 Surface Coal Mining Activities - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Before an applicant may use this permit, EPA must approve a compensatory mitigation plan sufficient to ensure impacts to aquatic resource functions are minimal.

NWP-22 Removal of Vessels - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-23 Approved Categorical Exclusions - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-24 Indian Tribe or State Administered Section 404 Programs - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-25 Structural Discharges - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-26 [Reserved]

This NWP is no longer in use. No certification is necessary.

NWP-27 Aquatic Habitat Restoration, Establishment, and Enhancement Activities - Subject to the GCs above, and the following permit-specific condition, this NWP is hereby programmatically certified. Upon review of a PCN or MPCN, consistent with General Condition 01. *Notification*, EPA will approve or deny on a case-by-case basis whether the proposed project will result in a net increase in aquatic resource functions and services, consistent with the NWP. An individual certification may be required in the event EPA denies approval of a waiver for this NWP.

NWP-28 Modifications of Existing Marinas - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-29 Residential Developments - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to 1/4 acre of impacts to non-tidal waters of the U.S. for single family houses, and the greater of 1/2 acre or 300 linear feet of impact to waters of the U.S. for multi-unit residential developments. Under this certification, this permit will not be used to approve residential developments and their attendant features within the 100-year floodplain. The 100-year floodplain is determined based on hydrologic conditions at the time of the NWP application. Recreational facilities such as playgrounds, playing fields, and golf courses are not authorized under this certification. These projects are separate and distinct from residential developments, are not required to be included in a residential development project for it to be practicable, and their construction within waters is normally avoidable.

NWP-30 Moist Soil Management for Wildlife - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-31 Maintenance of Existing Flood Control Facilities - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Upon review of a PCN, consistent with General Condition 01. *Notification*, EPA will approve or deny on a case-by-case basis whether the proposed project will result in minimal impacts to waters of the U.S. for projects that include removal of levee vegetation.

NWP-32 Completed Enforcement Actions - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-33 Temporary Construction, Access, and Dewatering - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-34 Cranberry Production Activities - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-35 Maintenance Dredging of Existing Basins - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-36 Boat Ramps - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to 50 cubic yards of fill and ramps that are 20 feet wide or less.

NWP-37 Emergency Watershed Protection and Rehabilitation - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-38 Cleanup of Hazardous and Toxic Waste - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-39 Commercial and Institutional Developments - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Under this certification, this permit will not be used to approve commercial and institutional developments and their attendant features within the 100-year floodplain. The 100-year floodplain is determined based on hydrologic conditions at the time of the NWP application. Recreational facilities such as playgrounds, playing fields, and golf courses are not authorized under this certification. These projects are separate and distinct from commercial and institutional development, are not required to be included in such developments to be practicable, and their construction within waters is normally avoidable.

NWP-40 Agricultural Activities - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Construction of farm ponds under this certification is limited to those that do not qualify for the Clean Water Act section 404(f)(1)(C) exemption because of the recapture provision at section 404(f)(2). Under this certification, no discharges are authorized which would impact hydrological connectivity between jurisdictional waters to such an extent as to convert waters of the U.S. to uplands, or otherwise isolate waters and eliminate federal regulatory jurisdiction. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of impacts to non-tidal waters of the U.S., including intermittent and ephemeral streams.

NWP-41 Reshaping Existing Drainage Ditches - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of impacts to non-tidal waters of the U.S., including intermittent and ephemeral streams. All sidecast materials from excavation must be stored and/or disposed of within non-jurisdictional uplands under this certification. A statement must be included in the notification as to how the applicant's activities will improve water quality. Under this certification, no discharges are authorized which would impact hydrological connectivity between jurisdictional waters to such an extent as to convert waters of the U.S. to uplands, or otherwise isolate waters to eliminate federal regulatory jurisdiction.

NWP-42 Recreational Facilities - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-43 Stormwater Management Facilities - Use of this NWP is not covered by this programmatic certification, and prospective users on tribal lands must seek individual project certification from EPA in all cases. NWP authorization of constructing stormwater facilities within waters of the U.S. discourages applicants from using practicable construction options that locate stormwater retention and detention facilities "off line" from streams. For example, retention facilities are often built as sediment (or debris) basins within a stream. This practice includes constructing a dam in the stream, excavating out a basin, and regular sediment removal to maintain the structure. These facilities cause considerable and unnecessary damages to stream functions as retention facilities can be located "off line" by constructing a high flow diversion channel above the ordinary high water mark. If applicants can continue to use the traditional, more damaging practices that are sanctioned by this NWP, there is no incentive for these management practices to improve. We do not believe NWP-43 for new facilities complies with the CWA Section 404(b)(1) Guidelines. CWA section 401 certification for this NWP is denied without prejudice. Applicants for projects on tribal lands must apply to EPA for individual certification if this NWP is proposed to be used. Applicants can apply for an individual certification by providing the same content required in a MPCN described in General Condition 01. *Notification*, of this certification.

NWP-44 Mining Activities - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Applicants must ensure that mining activities (e.g., aggregate mining) approved by this NWP will not cause upstream head cutting or downstream incision. Notification to EPA shall include a narrative description and design drawing, when applicable, of any measure that will be implemented to comply with the condition. When used for in-stream aggregate mining activities, compensatory mitigation is likely to be required due to extensive indirect impacts and temporal losses typical of this type of impact.

NWP-45 Repair of Uplands Damaged by Discrete Events - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of impacts to non-tidal waters of the U.S., including intermittent and ephemeral streams.

NWP-46 Discharges in Ditches
Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of impacts to non-tidal waters of the U.S., including intermittent and ephemeral streams.

NWP-47 [Reserved] - This NWP is no longer in use. No certification is necessary.

NWP-48 Commercial Shellfish Aquaculture Activities - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Under this certification, impacts to submerged aquatic vegetation are prohibited, consistent with NWP 19. *Minor Dredging*, and NWP 36. *Boat Ramps*.

NWP-49 Coal Remining Activities - Subject to the GCs above, and the following permit-specific conditions, this NWP is hereby programmatically certified. Unless approved by EPA, consistent with General Condition 02. *Waivers*, impacts under this permit are limited to the greater of 1/2 acre or 300 linear feet of impacts to non-tidal waters of the U.S., including intermittent and ephemeral streams. Applicants must provide information in the PCN illustrating that activities authorized under NWP-49 will result in a net increase in aquatic resource functions.

NWP-50 Underground Coal Mining Activities - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-51 Land-Based Renewable Energy Generation Facilities - Subject to the GCs above, this NWP is hereby programmatically certified.

NWP-52 Water-Based Renewable Energy Generation Pilot Projects - Subject to the GCs above, this NWP is hereby programmatically certified.

GENERAL NOTES

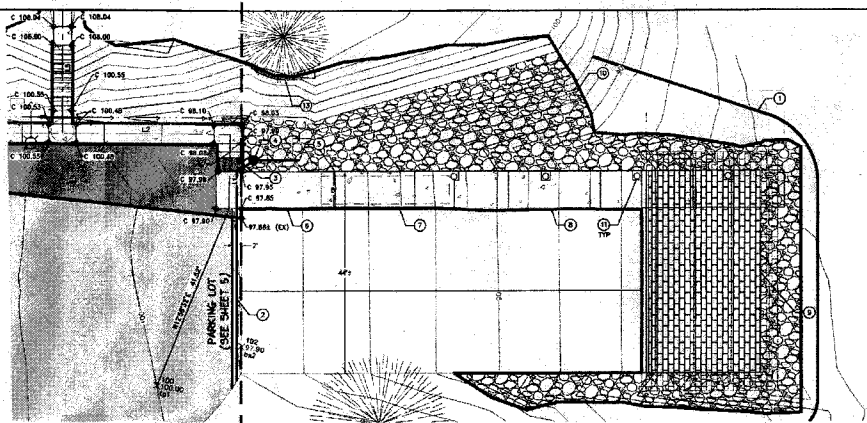
WATER LEVEL IS ASSUMED TO BE AT OR BELOW FLOWLINE NOT AT CONSTRUCTION. IF WATER IS MAINTAINED ABOVE FLOWLINE, CONTRACTOR IS RESPONSIBLE TO NOTIFY THE ENGINEER TO CHANGE PRECAST PANELS AND CAP BAYS.

CONSTRUCTION NOTES

- 1) METAL APPROXIMATELY 50 LF OF TURBIDITY CURTAIN PER MANUFACTURERS RECOMMENDATIONS AND PERMITS.
- 2) 30 LF OF SLOPED 12" CHANNEL, DRUM, END-CLOSE BY 80% OR APPROVED EQUAL. INSTALLATION PER MANUFACTURERS RECOMMENDATION. SEE DETAIL ON SHEET 5.
- 3) 5 LF OF 4" SDR-35 4" DIA. FIBERGLASS/FRP, FLUOR-4530.
- 4) CONCRETE DRAIN INLET FILTER, OR APPROVED EQUAL, FLOWLINE TREATMENT CAPACITY OF 50 GFS PER SECOND.
- 5) 10 LF OF 8" SDR-35 8" DIA. FIBERGLASS/FRP, FLUOR-4530.
- 6) CONSTRUCT AN ABUTMENT PER DETAIL ON SHEET 7.
- 7) CAST-IN-PLACE CONCRETE BAY. SEE DETAIL ON SHEET 7.
- 8) PRECAST PANEL CONCRETE BAY. SEE DETAIL ON SHEET 7.
- 9) CONCRETE ARTICULATED PAV. APPROXIMATELY OPEN CLASS OR APPROVED EQUAL. THIS TO BE INSTALLED PER MANUFACTURERS RECOMMENDATIONS. SEE DETAIL ON SHEET 8 FOR DETAILS.
- 10) FALCON CLIPPERS ROCK SLOPE PROTECTION TO BE PLACED OVER GEOTEXTILE FABRIC PER DETAIL ON SHEET 7.
- 11) 12" STEEL PIPE PILE, 1/4" OR GREATER. SEE TABLE THIS SHEET.
- 12) 1/2" X 1/2" BOARDS FLOATS. SEE SHEET 4 FOR DETAILS.
- 13) PROJECT CREDIT SIGN PER SHEET 14.

LEGEND

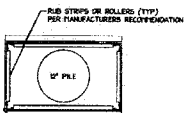
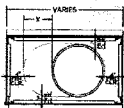
- AREA OF ASPHALT PAVEMENT (SEE PAVING PLAN)
- AREA OF ASPHALT PAVEMENT (SEE PAVING PLAN)
- AREA OF CONCRETE (SEE SHEET CALLED OUT FOR EACH RESPECTIVE AREA)



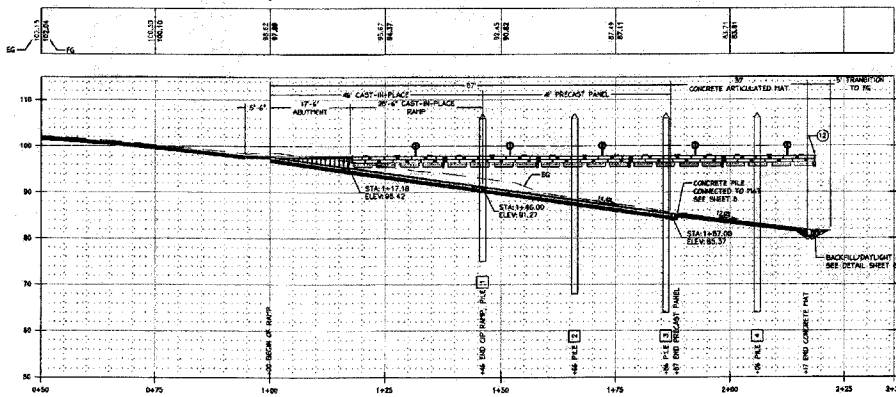
PILE CHART

PILE #	1	2	3	4
SIZE	12"	12"	12"	12"
MATERIAL	STEEL	STEEL	STEEL	STEEL
TOP ELEVATION	100'	100'	100'	100'
FG	91.3'	88.4'	85.5'	83.1'
EMBEDMENT	16.3'	20.4'	26.5'	31.1'
TIP ELEVATION	75'	68'	59'	52'
PILE LENGTH	31'	38'	47'	54'
PILE YOKE ADDITIONAL LENGTH, X	0"	3"	5"	7"

1. FOR PILE YOE LENGTH AND INFORMATION, SEE PILE YOE DETAIL THIS SHEET.
2. ALL PILES ARE TO BE HEAVY.
3. STEEL PILES ARE PERMITTED TO BE FIELD SPACED PILING, SUPPORTING P.E. CALCULATIONS.
4. ALL PILES SHALL BE 30' TO 40' LONG, 3.000 PER MIN.
5. ALL PILES TO HAVE PILE CAPS, UNLESS OTHERWISE APPROVED EQUAL.



PILE YOKE DETAIL
NOT TO SCALE



ALL WORK CONTAINED WITHIN THESE PLANS SHALL NOT CONSTITUTE A DESIGN OR CONSTRUCTION PERMIT AND A GRADING PERMIT HAS BEEN ISSUED.

DATE	DATE	DATE	DATE

APPROVED BY: _____ DATE: _____
 R.C.F. NO. _____ EXPIRATION DATE: _____
 PREPARED BY: CALIFORNIA STATE PARKS
 SIGNATURE: _____ DATE: _____
 R.C.F. NO. 72073 EXPIRATION DATE: 06/30/2015

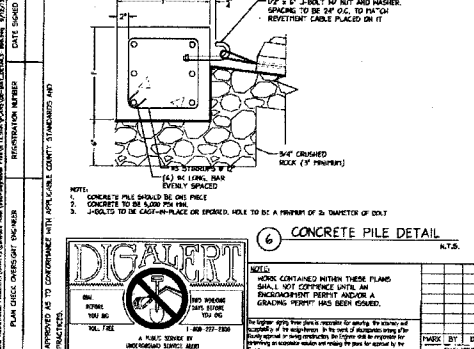
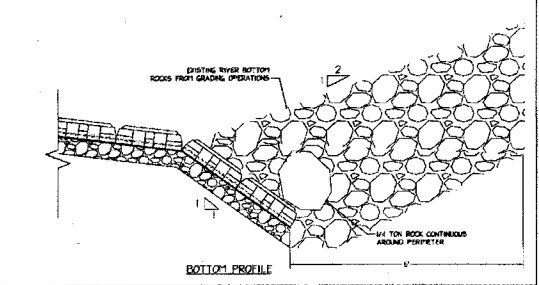
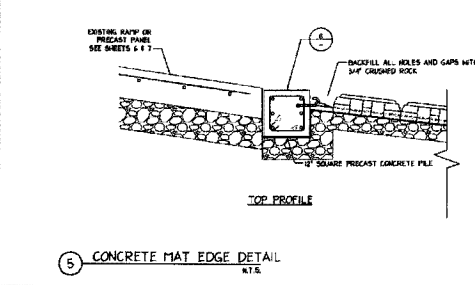
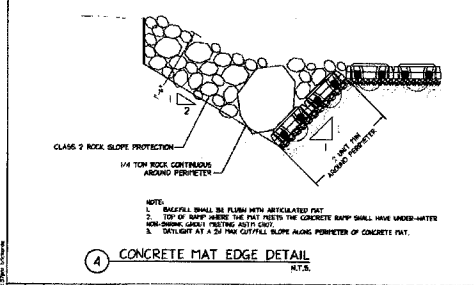
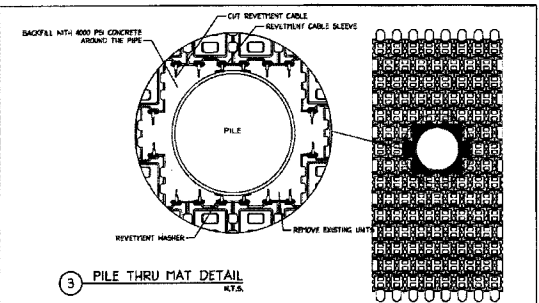
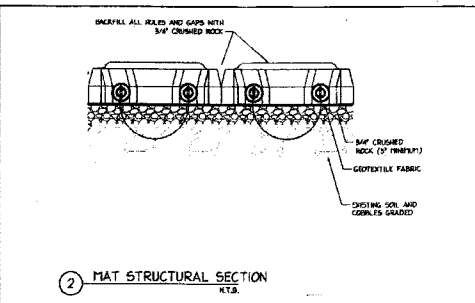
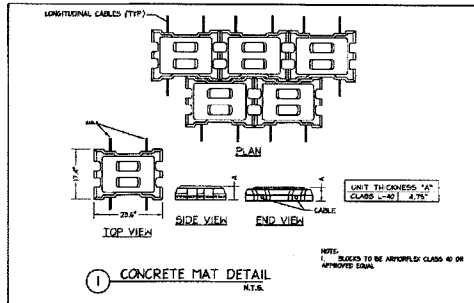
CL OF BOARDING FLOATS PROFILE

SCALE: 1"=10' v. 1"=10'

HAYFLOWER PARK BOAT LAUNCH FACILITY RAMP PLAN & PROFILE

FOR: RIVERSIDE COUNTY PARKS DEPT. JOB NO. 080 COUNTY FILE NO. _____

SHEET NO. **6** of 14 sheets



DATE SHOWN

REGISTRATION NUMBER

PLANS CHECKED BY: ENGINEER

APPROVED AS TO CONFORMANCE WITH APPLICABLE COUNTY, STATE AND FEDERAL REGULATIONS

DIGALERT

NO WORK SHALL BE PERFORMED WITHIN THESE PLANS UNLESS THE CONTRACTOR HAS OBTAINED A GRADING PERMIT AND A GRADING PERMIT HAS BEEN OBTAINED.

FOR MORE INFORMATION, CONTACT THE ENGINEER OR ARCHITECT. THE ENGINEER OR ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THESE PLANS OR FOR ANY CONSEQUENCES ARISING THEREFROM.

1-800-777-1228

A PUBLIC SERVICE BY UNDERGROUND SERVICE EQUIPMENT

NO.	DATE	DESCRIPTION

APPROVED BY: _____ DATE: _____

SIGNATURE: _____

REVEREND OF COUNTY: _____

R.C.E. NO.: _____ EXPIRATION DATE: _____

PREPARED BY CALIFORNIA STATE PARKS: _____

SIGNATURE: _____ DATE: _____

R.C.E. NO.: 73907 EXPIRATION DATE: 8/28/2015

SCALE: _____

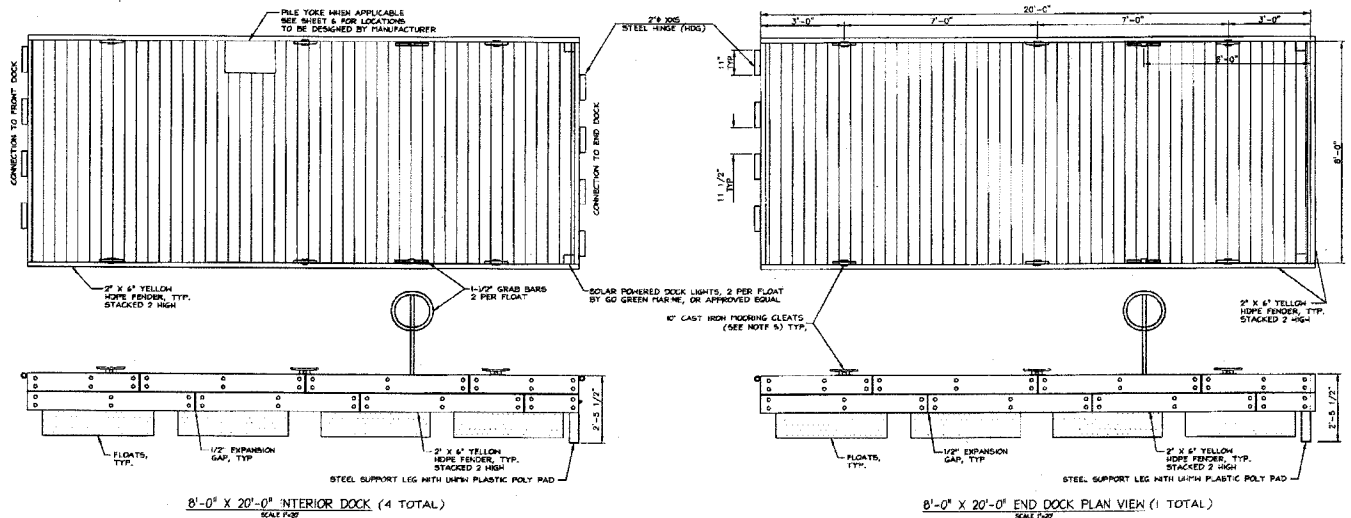
PLANS WERE PREPARED IN A
JUSTICE COURT BY _____

**MAYFLOWER PARK
BOAT LAUNCH FACILITY
CONCRETE MAT DETAILS**

FOR: REVERSHIDE COUNTY PARKS DEPT. 580

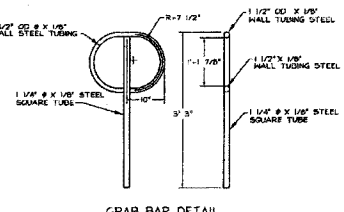
SHEET NO. 8

of 14 sheets



8'-0" X 20'-0" INTERIOR DOCK (4 TOTAL)
SCALE 1/8" = 1'-0"

8'-0" X 20'-0" END DOCK PLAN VIEW (1 TOTAL)
SCALE 1/8" = 1'-0"



GRAB BAR DETAIL
NOT TO SCALE

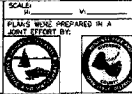
- CONTRACTOR/MANUFACTURER WORK NOTES:
1. THE PLAN SHOWN HERE IS A PERFORMANCE CONCEPT OF THE DOCKS REQUIRED BY THE PROJECT. CONTRACTOR MAY SUBSTITUTE ITS OWN ASSEMBLY DESIGN AND FRAME MEMBERS FOR APPROVAL BY THE DEPARTMENT. THE DESIGN MUST INCORPORATE THE FUNCTIONAL FEATURES SHOWN ON THESE PLANS AND SHALL MEET THE DESIGN SPECIFICATIONS OF THE DEPARTMENT. ADDITIONAL FLUTTERATION MAY BE REQUIRED THAN AS SHOWN ON THE DRAWINGS. 5-SDP DRAWINGS SHALL BE SUBMITTED FOR DEPARTMENT APPROVAL.
 2. FLOATS SHALL BE FIBERGLASS OR STEEL FRAME WITH CONCRETE DECKING. DECKING SHALL BE COATED IN THE APPROVED COATING FOR TRACTION (PRODUCT AND COLOR SELECTION SHALL BE SUBMITTED TO THE COUNTY FOR APPROVAL).
 3. NOT DIP GALVANIZED ALL STEEL COMPONENTS, SPRAY GALVANIZE ALL WELDS, CUTS, OR EXPOSED STEEL SURFACES.
 4. CLEATS SHALL BE BOLTED THROUGH THE MAIN FRAME OF THE BOARDING FLOAT WITH 5/8" CARTRIDGE BOLTS. A 1/4" BRASS PLATE SHALL BE PLACED ON THE LOWER FACE OF THE FLOAT FRAME WHERE THE CLEATS ARE LOCATED.
 5. UNIFORM PADS OF 1/2" OR THICKER SHALL BE ATTACHED TO THE BOTTOM OF THE LEGS TO PREVENT DAMAGE TO THE LAUNCHING RAMP SURFACE.
 6. CONTRACTOR SHALL PROVIDE COLLATER BOLTS UNDER CARTRIDGE BOLTS ARE BOLTED TO THE FRAME OF THE BOARDING FLOAT. CARTRIDGE BOLTS SHALL BE SLIGHTLY BELOW THE SURFACE OF THE HOPE FENDER BOW.
 7. REFER TO RAMP PLAN AND PROFILE TO SEE LOCATION OF PILE. PILE YOKES SHALL BE SIZED PER DNR GUIDELINES, FIG. 14.
 8. BOARDING FLOATS SHALL BE PER DEPARTMENT OF BOATING AND WATERWAYS GUIDELINES. REFER TO SHEET 2 FOR BOARDING FLOAT NOTES.
 9. IN CASE OF AN EVENT THAT THE WATER REACHES ABOVE AN ELEVATION OF GREATER THAN THE TOP OF THE RAMP, THE MANUFACTURER SHALL DESIGN THE GANGPLANK AND TIE-PLATE THAT IT WILL NOT SINK AND/OR BEND AT ULTIMATE HIGH WATER OR AT ANY POINT THE WATER IS ELEVATED LEAKS.
 10. THE LENGTH OF THE TRANSITION PLATE WILL DEPEND ON THE HEIGHT OF THE GANGPLANK AT THE CONNECTION TO THE TRANSITION PLATE. THE TRANSITION PLATE SHALL NOT EXCEED 75% IN ANY DIRECTION, HANGING BACK REQUIRE THE TRANSITION PLATE TO BE LONGER OR SHORTER THAN SHOWN ON THE PLANS.



NOTES:
WORK CONTAINED WITHIN THESE PLANS SHALL NOT CONFLICT WITH AN EXISTING "NOT PERMIT" AND/OR A GRADING PERMIT HAS BEEN ISSUED.

NO.	DATE	REVISIONS	APPR. DIVT

APPROVED BY: _____
 COUNTY: _____ DATE: _____
 R.C.E. NO.: _____ EXPIRATION DATE: _____
 TRAINED BY CALIFORNIA STATE PAGES
 SIGNATURE: _____ DATE: _____
 R.C.E. NO.: 75817 EXPIRATION DATE: 03/2025



MAYFLOWER PARK
BOAT LAUNCH FACILITY
BOARDING FLOAT

SCALE: 1/8" = 1'-0"

PLANS WERE PREPARED IN A LOGIC STUDIO

SHEET NO. 9
of 14 sheets

FOR: PHEROS CC COUNTY PARKS DEPT. JOB NO. COUNTY FILE NO.

LOCAL AGENCY: SAN DIEGO COUNTY PARKS DEPARTMENT, 10747 JENSEN BLVD., SAN DIEGO, CA 92126
 PROJECT OVERSIGHT NUMBER: 10747-25817-01
 REGISTRATION NUMBER: 10747-25817-01
 PRINTED AS TO CONFORMANCE WITH APPLICABLE COUNTY STANDARDS AND PRACTICES

FOR DEPARTMENT USE ONLY

Date Received	Amount Received	Amount Due	Date Complete	Notification No.
	\$	\$		



STATE OF CALIFORNIA
DEPARTMENT OF FISH AND WILDLIFE
NOTIFICATION OF LAKE OR STREAMBED ALTERATION



Complete EACH field, unless otherwise indicated, following the enclosed instructions and submit ALL required enclosures. Attach additional pages, if necessary.

1. APPLICANT PROPOSING PROJECT

Name	Scott Bangle			
Business/Agency	Riverside County Regional Park and Open Space District			
Street Address	4600 Crestmore Road			
City, State, Zip	Riverside, CA 92509			
Telephone	951-955-4398	Fax	951-955-4305	
Email				

2. CONTACT PERSON *(Complete only if different from applicant)*

Name	H. P. Kang / Marc Brewer			
Street Address	4600 Crestmore Road			
City, State, Zip	Riverside, CA 92509			
Telephone	951-955-6998	Fax	951-955-4305	
Email	hpkang@rivcoparks.org			

3. PROPERTY OWNER *(Complete only if different from applicant)*

Name				
Street Address				
City, State, Zip				
Telephone		Fax		
Email				

4. PROJECT NAME AND AGREEMENT TERM

A. Project Name		Mayflower Park Existing Boat Launch Improvement Project		
B. Agreement Term Requested		<input checked="" type="checkbox"/> Regular (5 years or less) <input type="checkbox"/> Long-term (greater than 5 years)		
C. Project Term		D. Seasonal Work Period		E. Number of Work Days
Beginning (year)	Ending (year)	Start Date (month/day)	End Date (month/day)	
2014	2015	10/01	04/31	210

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

5. AGREEMENT TYPE

Check the applicable box. If box B, C, D, or E is checked, complete the specified attachment.	
A.	<input checked="" type="checkbox"/> Standard (Most construction projects, excluding the categories listed below)
B.	<input type="checkbox"/> Gravel/Sand/Rock Extraction (Attachment A) Mine I.D. Number: _____
C.	<input type="checkbox"/> Timber Harvesting (Attachment B) THP Number: _____
D.	<input type="checkbox"/> Water Diversion/Extraction/Impoundment (Attachment C) SWRCB Number: _____
E.	<input type="checkbox"/> Routine Maintenance (Attachment D)
F.	<input type="checkbox"/> CDFW Fisheries Restoration Grant Program (FRGP) FRGP Contract Number _____
G.	<input type="checkbox"/> Master
H.	<input type="checkbox"/> Master Timber Harvesting

6. FEES

Please see the current fee schedule to determine the appropriate notification fee. Itemize each project's estimated cost and corresponding fee. <i>Note: The Department may not process this notification until the correct fee has been received.</i>			
	A. Project	B. Project Cost	C. Project Fee
1	Mayflower Park Existing Boat Launch Improvement Project	\$500,000	\$4,912.25
2			
3			
4			
5			
		D. Base Fee (if applicable)	
		E. TOTAL FEE ENCLOSED	\$4,912.25

7. PRIOR NOTIFICATION OR ORDER

A. Has a notification previously been submitted to, or a Lake or Streambed Alteration Agreement previously been issued by, the Department for the project described in this notification?	
<input type="checkbox"/> Yes (Provide the information below)	<input checked="" type="checkbox"/> No
Applicant: _____ Notification Number: _____ Date: _____	
B. Is this notification being submitted in response to an order, notice, or other directive ("order") by a court or administrative agency (including the Department)?	
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Enclose a copy of the order, notice, or other directive. If the directive is not in writing, identify the person who directed the applicant to submit this notification and the agency he or she represents, and describe the circumstances relating to the order.)	
<input type="checkbox"/> Continued on additional page(s)	

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

8. PROJECT LOCATION

A. Address or description of project location. <i>(Include a map that marks the location of the project with a reference to the nearest city or town, and provide driving directions from a major road or highway)</i>				
4980 Colorado River Road, Blythe, CA From Blythe Airport get on I-10 E from Hobsonway (approximately 3.9 miles), follow I-10 E (approximately 8.6 miles) and exit US-95/S Intake Blvd. turn left and head north (approximately 3.1 miles), turn right and head east on 6th Ave. (approximately 2.4 miles), turn left head north on Colorado River Road (approximately 0.7 miles). 4980 Colorado River Road is the destination address.				
<input type="checkbox"/> Continued on additional page(s)				
B. River, stream, or lake affected by the project.		Colorado River		
C. What water body is the river, stream, or lake tributary to?		Colorado River		
D. Is the river or stream segment affected by the project listed in the state or federal Wild and Scenic Rivers Acts?		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Unknown
E. County	Riverside County			
F. USGS 7.5 Minute Quad Map Name	G. Township	H. Range	I. Section	J. ¼ Section
	T6S	R23E	Sec 12	
<input type="checkbox"/> Continued on additional page(s)				
K. Meridian (check one)	<input type="checkbox"/> Humboldt <input type="checkbox"/> Mt. Diablo <input type="checkbox"/> San Bernardino			
L. Assessor's Parcel Number(s)				
APN 833-070-003-8 APN 833-070-004-9				
<input type="checkbox"/> Continued on additional page(s)				
M. Coordinates (If available, provide at least latitude/longitude or UTM coordinates and check appropriate boxes)				
Latitude/Longitude	Latitude: N 33.671315		Longitude: W -114.533764	
	<input type="checkbox"/> Degrees/Minutes/Seconds		<input checked="" type="checkbox"/> Decimal Degrees	
UTM	Easting:	Northing:	<input type="checkbox"/> Zone 10 <input type="checkbox"/> Zone 11	
	Datum used for Latitude/Longitude or UTM		<input type="checkbox"/> NAD 27 <input type="checkbox"/> NAD 83 or WGS 84	

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

9. PROJECT CATEGORY AND WORK TYPE (Check each box that applies)

PROJECT CATEGORY	NEW CONSTRUCTION	REPLACE EXISTING STRUCTURE	REPAIR/MAINTAIN EXISTING STRUCTURE
Bank stabilization – bioengineering/recontouring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bank stabilization – rip-rap/retaining wall/gabion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boat dock/pier	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boat ramp	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bridge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Channel clearing/vegetation management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Culvert	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Debris basin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dam	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diversion structure – weir or pump intake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Filling of wetland, river, stream, or lake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Geotechnical survey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Habitat enhancement – revegetation/mitigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Levee	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Low water crossing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Road/trail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sediment removal – pond, stream, or marina	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Storm drain outfall structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Temporary stream crossing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Utility crossing : Horizontal Directional Drilling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Jack/bore	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Open trench	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

10. PROJECT DESCRIPTION

A. Describe the project in detail. Photographs of the project location and immediate surrounding area should be included.

- Include any structures (e.g., rip-rap, culverts, or channel clearing) that will be placed, built, or completed in or near the stream, river, or lake.
- Specify the type and volume of materials that will be used.
- If water will be diverted or drafted, specify the purpose or use.

Enclose diagrams, drawings, plans, and/or maps that provide all of the following: site specific construction details; the dimensions of each structure and/or extent of each activity in the bed, channel, bank or floodplain; an overview of the entire project area (i.e., "bird's-eye view") showing the location of each structure and/or activity, significant area features, and where the equipment/machinery will enter and exit the project area.

The Riverside County Regional Park and Open-Space District is proposing to extend the existing boat ramp for pile guided boarding floats and aid in erosion at the bottom of the ramp. The extension of the ramp is approximately 30 feet long by 44 feet wide. Also included in the project is to construct four (4) piles for five (5) sections of eight (8) foot wide by 20 foot long pre-manufactured boarding floats on the north side of the boat launch. The project also includes drainage and filters to collect and filter surface run-off at the top of the ramp to prevent run-off from parking areas from entering into the river.

Remove three (3) median islands in the parking lot for added parking spaces and add an accessible parking stalls and accessible path of travel for a fully accessible site. The project also includes the installation of new sidewalks to connect to the existing pathways from the parking lot for a full accessible pedestrian path of travel.

Continued on additional page(s)

B. Specify the equipment and machinery that will be used to complete the project.

A variety of machines will be utilized for the project, such as tractors, backhoe, etc.

Continued on additional page(s)

C. Will water be present during the proposed work period (specified in box 4.D) in the stream, river, or lake (specified in box 8.B).

Yes No (Skip to box 11)

D. Will the proposed project require work in the wetted portion of the channel?

Yes (Enclose a plan to divert water around work site)
 No

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

11. PROJECT IMPACTS

A. Describe impacts to the bed, channel, and bank of the river, stream, or lake, and the associated riparian habitat. Specify the dimensions of the modifications in length (linear feet) and area (square feet or acres) and the type and volume of material (cubic yards) that will be moved, displaced, or otherwise disturbed, if applicable.

The project poses no impact to the river and river bank. This project is to extend the existing boat launch and install pre-fabricated dock.

Continued on additional page(s)

B. Will the project affect any vegetation?

Yes (Complete the tables below) No

Vegetation Type	Temporary Impact	Permanent Impact
	Linear feet: _____ Total area: _____	Linear feet: _____ Total area: _____
	Linear feet: _____ Total area: _____	Linear feet: _____ Total area: _____

Tree Species	Number of Trees to be Removed	Trunk Diameter (range)

Continued on additional page(s)

C. Are any special status animal or plant species, or habitat that could support such species, known to be present on or near the project site?

Yes (List each species and/or describe the habitat below) No Unknown

Continued on additional page(s)

D. Identify the source(s) of information that supports a "yes" or "no" answer above in Box 11.C.

Continued on additional page(s)

E. Has a biological study been completed for the project site?

Yes (Enclose the biological study) No

Note: A biological assessment or study may be required to evaluate potential project impacts on biological resources.

F. Has a hydrological study been completed for the project or project site?

Yes (Enclose the hydrological study) No

Note: A hydrological study or other information on site hydraulics (e.g., flows, channel characteristics, and/or flood recurrence intervals) may be required to evaluate potential project impacts on hydrology.

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

12. MEASURES TO PROTECT FISH, WILDLIFE, AND PLANT RESOURCES

A. Describe the techniques that will be used to prevent sediment from entering watercourses during and after construction.

During the construction a sandbag wall will be created around the job site. This will move the water out of the project area and will protect down stream water source as well as prevent any debris from entering into the river. All construction equipments will be parked over a secured floor covering to capture any possible fluids from the vehicles.

Continued on additional page(s)

B. Describe project avoidance and/or minimization measures to protect fish, wildlife, and plant resources.

The project is isolated to the project areas in the existing Regional Park system in the Riverside County Regional Park and Open-Space District. The area of change is limited to the existing boat ramp and adding pre-fabricated dock adjacent to the boat ramp. The project will utilize sand bags to create a protected area of work from Colorado River. This area will be constructed and reopen after all materials are dried and ready for water. During that time the Colorado River will not be blocked from down stream flow. Additionally, the work is being conducted at an existing boat ramp and parking area that is already disturbed and does not have any new impacts to the fish, wildlife, and plant resources.

Continued on additional page(s)

C. Describe any project mitigation and/or compensation measures to protect fish, wildlife, and plant resources.

The scope of the project is limited to the an existing boat ramp, parking area and the regional park (Mayflower Park). The limited work will have less than significant impact on the fish, wildlife, and plants. Therefore, there is no mitigation measures necessary for the protection of fish, wildlife, and plants in the project site.

Continued on additional page(s)

13. PERMITS

List any local, state, and federal permits required for the project and check the corresponding box(es). Enclose a copy of each permit that has been issued.

- A. Army Corp of Engineers Applied Issued
- B. Bureau of Reclamation Applied Issued
- C. _____ Applied Issued
- D. Unknown whether local, state, or federal permit is needed for the project. (Check each box that applies)

Continued on additional page(s)

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

14. ENVIRONMENTAL REVIEW

<p>A. Has a draft or final document been prepared for the project pursuant to the California Environmental Quality Act (CEQA), National Environmental Protection Act (NEPA), California Endangered Species Act (CESA) and/or federal Endangered Species Act (ESA)?</p>			
<p><input checked="" type="checkbox"/> Yes (Check the box for each CEQA, NEPA, CESA, and ESA document that has been prepared and enclose a copy of each)</p> <p><input type="checkbox"/> No (Check the box for each CEQA, NEPA, CESA, and ESA document listed below that will be or is being prepared)</p>			
<p><input type="checkbox"/> Notice of Exemption</p> <p><input type="checkbox"/> Initial Study</p> <p><input checked="" type="checkbox"/> Negative Declaration</p> <p><input type="checkbox"/> THP/ NTMP</p>	<p><input type="checkbox"/> Mitigated Negative Declaration</p> <p><input type="checkbox"/> Environmental Impact Report</p> <p><input type="checkbox"/> Notice of Determination (Enclose)</p> <p><input type="checkbox"/> Mitigation, Monitoring, Reporting Plan</p>	<p><input type="checkbox"/> NEPA document (type): _____</p> <p><input type="checkbox"/> CESA document (type): _____</p> <p><input type="checkbox"/> ESA document (type): _____</p>	
<p>B. State Clearinghouse Number (if applicable)</p>		<p>N/A</p>	
<p>C. Has a CEQA lead agency been determined?</p>		<p><input checked="" type="checkbox"/> Yes (Complete boxes D, E, and F) <input type="checkbox"/> No (Skip to box 14.G)</p>	
<p>D. CEQA Lead Agency</p>	<p>Riverside County Regional Park and Open-Space District</p>		
<p>E. Contact Person</p>	<p>H. P. Kang</p>	<p>F. Telephone Number</p>	<p>951-955-6998</p>
<p>G. If the project described in this notification is part of a larger project or plan, briefly describe that larger project or plan.</p>			
<p>None</p>			
<p><input type="checkbox"/> Continued on additional page(s)</p>			
<p>H. Has an environmental filing fee (Fish and Game Code section 711.4) been paid?</p>			
<p><input type="checkbox"/> Yes (Enclose proof of payment) <input checked="" type="checkbox"/> No (Briefly explain below the reason a filing fee has not been paid)</p>			
<p><i>Note: If a filing fee is required, the Department may not finalize a Lake or Streambed Alteration Agreement until the filing fee is paid.</i></p>			

15. SITE INSPECTION

<p>Check one box only.</p>
<p><input checked="" type="checkbox"/> In the event the Department determines that a site inspection is necessary, I hereby authorize a Department representative to enter the property where the project described in this notification will take place at any reasonable time, and hereby certify that I am authorized to grant the Department such entry.</p>
<p><input type="checkbox"/> I request the Department to first contact (insert name) _____ at (insert telephone number) _____ to schedule a date and time to enter the property where the project described in this notification will take place. I understand that this may delay the Department's determination as to whether a Lake or Streambed Alteration Agreement is required and/or the Department's issuance of a draft agreement pursuant to this notification.</p>

NOTIFICATION OF LAKE OR STREAMBED ALTERATION

16. DIGITAL FORMAT

Is any of the information included as part of the notification available in digital format (i.e., CD, DVD, etc.)?

Yes (Please enclose the information via digital media with the completed notification form)

No

17. SIGNATURE

I hereby certify that to the best of my knowledge the information in this notification is true and correct and that I am authorized to sign this notification as, or on behalf of, the applicant. I understand that if any information in this notification is found to be untrue or incorrect, the Department may suspend processing this notification or suspend or revoke any draft or final Lake or Streambed Alteration Agreement issued pursuant to this notification. I understand also that if any information in this notification is found to be untrue or incorrect and the project described in this notification has already begun, I and/or the applicant may be subject to civil or criminal prosecution. I understand that this notification applies only to the project(s) described herein and that I and/or the applicant may be subject to civil or criminal prosecution for undertaking any project not described herein unless the Department has been separately notified of that project in accordance with Fish and Game Code section 1602 or 1611.

Signature of Applicant or Applicant's Authorized Representative _____ Date August 7, 2014

Scott Bangle
Print Name _____

STATE OF CALIFORNIA

Edmund G. Brown, Jr., Governor

NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Blvd., ROOM 100
West SACRAMENTO, CA 95691
(916) 373-3710
Fax (916) 373-5471



August 26, 2014

H.P. Kang
Riverside County Regional Park and Open Space District
4600 Crestmore Road
Jurupa Valley, CA 92509

Sent by Fax: (951) 955-4305
Number of Pages: 2

Re: Improvement Project, Riverside County Park (Mayflower Park), Riverside County.

Dear Mr. Kang,

A record search of the sacred land file has failed to indicate the presence of Native American cultural resources in the immediate project area. The absence of specific site information in the sacred lands file does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Enclosed is a list of Native Americans individuals/organizations who may have knowledge of cultural resources in the project area. The Commission makes no recommendation or preference of a single individual, or group over another. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated. If they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe or group. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these individuals or groups, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at (916) 373-3712.

Sincerely,

A handwritten signature in cursive script that reads "Katy Sanchez".

Katy Sanchez
Associate Government Program Analyst

SECTION 1

NOTICE INVITING BIDS

NOTICE INVITING BIDS

The County of Riverside, on behalf of its Parks Department, (County) invites sealed bids for construction improvements to an existing boat launch and related facilities at Mayflower Park located at 4980 Colorado Road, Blythe, California 92225.

The area containing construction is approximately four (4) acres. The work in general is for the extension and improvements to an existing boat launch facility located within Mayflower Park, Blythe, California. The project will include but not limited to the following: minimal site grading to accommodate concrete walkways and slope contour work, placement of rock for bank stabilization, forming for and placement of concrete walkways, installation of a water quality control filter and trench drain, the extension of the existing boat launch by adding rock and a reticulated concrete mat, placement of piles, the installation of boarding floats (dock), parking area improvements and the installation of signage.

In addition, the project will provide an additive alternate for site preparation for a prefabricated restroom building. The work for this would include: grading, subgrade compaction placement of base material and compaction and the running of utilities (water, electric, sewer and propane) within six feet of the building pad site and responsible for the final connection of utilities for the restroom building.

The base bid construction is estimated to cost a total of Six Hundred and Twenty Five Thousand Dollars (\$625,000.00.) The amount estimated for the Additive Alternate No. 1 for the building pad and utility development is Twenty Five Thousand Dollars (\$25,000.00.)

The performance period for this project including all project submittals, reviews, approvals and actual construction will last for **one hundred twenty (120) calendar days**, including project completion, punch list and issuance of the Notice of Completion.

Pay applications will be tied to the successful completion of all activities in both parts of the contract including the timely submission of all paperwork.

Contractors submitting a bid for this project shall have an "A" General Engineering License, or "B" General Contractor License with the appropriate Licensed "C" Specialty subcontractors in the State of California. All Contractors whether General Engineering, General Contractor or subcontractor proposed in this bid must be appropriately and currently licensed by the State of California and registered with the California Department of Industrial Relations.

This project requires the payment of prevailing wages and certified payroll.

The awarded prime contractor shall post job site notices as prescribed by regulation starting as of January 1, 2015. Contractors and subcontractors shall furnish records specified in Labor Code Section 1776 to the Labor Commissioner.

Pursuant to Labor Code Section 1771.1, any contractors bidding and subcontractors to be listed on a bid proposal are subject to Public Contract Code Section 4104 and shall not be eligible to bid unless currently registered and qualified to perform public works pursuant to Labor Code section 1725.5. No contractor or subcontractor may enter into a contract without proof of current registration to perform public works

The Bidder receiving the Award by the County is required to comply with the provisions of the California Labor Code, including, without limitation, the requirements of California Labor Code Section 1720 et seq. requiring the payment of prevailing wages, submittal of payroll records, the training of apprentices and compliance with other applicable requirements. In accordance with provisions of Section 1773 of the Labor Code, the Director of the Department of Industrial Relations has ascertained the general prevailing rate of wages and employer payments for health and welfare, pension, vacation, and similar purposes applicable to the particular craft, classification, or type of workers employed on the work. The wage determinations shall be included in the bid specifications. The Contractor shall post all pertinent wage determinations on the jobsite at all times.

THIS IS A PUBLIC WORKS PROJECT AND SUBJECT TO COMPLIANCE MONITORING AND ENFORCEMENT BY THE DEPARTMENT OF INDUSTRIAL RELATIONS. As a condition to receiving progress payments, final payment and payment of retention on any and all projects on which the payment of prevailing wages is required, the contractor agrees to present to the County, along with its request for payment, all applicable and necessary certified payrolls and other required documents for the time period covering such payment request. The County shall withhold any portion of a payment, including the entire payment amount, until certified payroll forms and other required LCP documents are properly submitted. In the event that certified payroll forms do not comply with the requirements of Labor Code Section 1720 et seq., or wage violations are identified, the County may hold sufficient funds to cover estimated wages and penalties under the contract pursuant to CA Labor Code 1771.6.

Pursuant to SB854, effective 1/1/2016, all project contractors will be required to additionally submit their certified payrolls to the Labor Commissioner's online portal. Refer to the Labor Compliance Packet for additional information.

Additional information is available from the Department of Industrial Relations web link:
<http://www.dir.ca.gov>

Complete Bidding Documents are available through ARC Reprographics (ARC) at 4295 Main St, Riverside, CA 92501, 951-686-0530, or online at riverside.digiprint@e-arc.co. Contact ARC for your specific order request. A fee will be charged for any copies of the Bidding Documents furnished to a bidder. Free viewing of documents is available on the ARC website.

Issuance of this Request for Bids and the administration of any subsequent contract will be performed by the County. All inquiries regarding this Request for Bids must be in writing and faxed or emailed to:

**Riverside County Parks Department
4600 Crestmore Road
Riverside, CA 92509
Attention:**

**Bill Broderick Buyer II
Fax: 951-955-1383**

wbroderick@rivcoparks.org

See www.riversidecountyparks.org for County information.

A mandatory pre-bid meeting will be held on September 9, 2015 at 10:00 A.M. at the Mayflower Park. It is suggested the representative who attends the pre-bid meeting be an estimator, a project manager or a superintendent. Discussion will be held regarding the administration of this contract. It is important that potential contractors understand the unique requirements of this project,

CONSTRUCTION IMPROVEMENTS TO THE BOAT LAUNCH AND RELATED FACILITIES AT MAYFLOWER PARK
COUNTY OF RIVERSIDE PARKS DEPARTMENT

how those requirements will affect their ability to perform in a satisfactory manner and how this will affect the bid amount.

Meeting will be held at the park in the parking lot adjacent to the existing boat launch. If you attend tell the staff at the entry kiosk that you are attending the pre-bid meeting for the Mayflower Park Boat Launch project and ask them for directions to the meeting location. You will not be charged.

All questions regarding the documents should be directed to the County. Bids must be in accordance with the Contract Documents.

All bids are due no later than 2:00 PM, Wednesday, September 30, 2015, and shall be publicly opened promptly after that time. **Bids must be filed with the Riverside County Clerk of the Board, located at 4080 Lemon Street, 1st Floor, Riverside, California, 92501. Bids must be received by the Clerk of the Board by the bid closing time.** Bids sent by fax or email will not be accepted.

Kecia Harper-Ihem
Clerk to the Board of Supervisors