

U.S. Army Corps of Engineers

Los Angeles District, Phoenix Office 3636 N. Central Ave., Suite 900 Phoenix, AZ 85012

September 19, 2013

REPLY TO
ATTENTION OF:

Office of the Chief Regulatory Division

Jesse Gutierrez, P.E. ADOT Globe District P.O. Box 2717 (G300) Globe, AZ 85502-2717

DEPARTMENT OF THE ARMY NATIONWIDE PERMIT VERIFICATION

Dear Mr. Gutierrez:

I am responding to your June 18 2013 request (SPL-2013-00597-KAT) for a Department of Army permit. Your proposed project, SR 188, Roosevelt to Punkin Center project, (Tracs 188 GI 254 H6201 01C), located on unnamed tributaries to Roosevelt Lake (Section 1, T5N, R10E; Sections 6, 17, 18, T5N, 11E)(Lat. 33.8027°N, Long. -111.2731°W), located 6 miles south of the community of Punkin Center, Gila County, Arizona. This project would result in a discharge of 0.764 acre of permanent fill material into unnamed waters of the United States. Therefore, pursuant to section 404 of the Clean Water Act (33 U.S.C. 1344; 33 C.F.R. parts 323 and 330), your proposed project requires a Department of the Army permit.

I have determined that construction of your proposed project would comply with Nationwide Permit (NWP) No. 14, "Linear Transportation Projects", if constructed as described in your application. Specifically, and as shown on the attached figures, you are authorized to conduct the following regulated activities:

Wash 1 at MP 256.16

- 1. Remove existing gabions (120 feet long x 15 feet high) along the northeast side of the wash.
- 2. Excavate an additional 3-5 feet of native material across the width of the wash.
- 3. Install new gabions from outlet of box culvert along the northeast side of the wash and across the bottom of the wash for approximately 120 linear feet.
- 4. Place approximately 20 linear feet of fill downstream from gabion placement to construct temporary access road.

5. Permanent impacts will be 0.079 acre and temporary impacts from construction access will be 0.086 acre.

Wash 1 at MP 254.27

- 1. Remove existing corrugated metal pipe (CMPs), headwall, and wingwalls.
- 2. Excavate an additional 5 feet of native material beneath the CMPs to accommodate reinforced concrete box culvert (RCBC).
- 3. Construct 6-foot by 6-foot by 87-foot long RCBC.
- 4. Place additional dirt fill along outside of the new CBC to fill difference between the width of the existing CMPs and the width of the new CBC.
- 5. Construct new headwalls and wing walls at the CBC inlets and outlets.
- 6. Excavate approximately 5-7 feet deep of native material from the upstream and downstream channels.
- 7. Place 70 linear feet of riprap in the upstream channels between the ROW fence and the inlet, and a 3-foot-wide shotcrete path will be laid over the riprap along one upstream wingwall.
- 8. Construct a 30 linear feet baffled concrete floor at outlet and place 13 linear feet of riprap downstream of floor.
- 9. Permanent impacts will be 0.158 acre and temporary impacts from construction access will be 0.0.014 acre.

Wash 1 at MP 254.14

- 1. Remove existing corrugated metal pipe (CMPs), headwall, and wingwalls.
- 2. Excavate an additional 5 feet of native material beneath the CMPs to accommodate reinforced concrete box culvert (RCBC).
- 3. Construct 2 barrel 10-foot by 7-foot by 94-foot long RCBC.
- 4. Place additional dirt fill along outside of the new CBC to fill difference between the width of the existing CMPs and the width of the new CBC.
- 5. Construct new headwalls and wing walls at the CBC inlets and outlets.
- 6. Excavate approximately 5-7 feet deep of native material from the upstream and downstream channels.
- 7. Place 70 linear feet of riprap in the upstream channels between the ROW fence and the inlet, and a 3-foot-wide shotcrete path will be laid over the riprap along one upstream wingwall.
- 8. Construct a 20 linear feet baffled concrete floor at outlet and place 15 linear feet of riprap downstream of floor.
- 9. Permanent impacts will be 0.305 acre and temporary impacts from construction access will be 0.014 acre.

For this NWP verification letter to be valid, you must comply with all of the terms and conditions in Enclosure 1. Furthermore, you must comply with the non-discretionary Special Condition listed below:

- 1. The permittee shall provide notification, either written or verbal, to the Corps of Engineers at least one week prior to the start of work, as to the anticipated beginning and ending dates of construction. The permittee shall maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit
- 2. A copy of the permit shall be on the job site at all times during construction. The permittee shall provide a copy of this permit to all construction representatives. The permittee shall require that all construction representatives read this authorization in its entirety and acknowledge they understand its contents and their responsibility to ensure compliance with all general and special conditions contained herein.
- 3. The construction limits for all work within waters of the U.S. shall be fenced, staked, or flagged prior to construction. The contractor(s) shall be thoroughly familiar with each of the project boundaries, and all perimeter markings shall be maintained intact for the life of the project. The contractor shall monitor each of the construction zones during the entire length of the contract to ensure fencing, staking, or flagging remains in place and that no vegetation is disturbed outside of the construction limits.
- 4. The Arizona Department of Environmental Quality issued a waiver to individual certification signed on September 17, 2013. The permittee shall comply with all the 401 conditions that are a part of the NWP 14. A copy of this letter is enclosed.
- 5. The permittee shall ensure that all project areas disturbed by construction-related activities are stabilized and restored to their pre-project conditions/contours, to the maximum extent possible, upon project completion. Watercourse morphology shall be re-established to match pre-construction configurations. Areas disturbed above the ordinary high water mark will be reseeded with a locally native plant species.
- 6. Unless specifically authorized all temporary construction access, staging activities, and stockpiling shall be located outside of the waters of the U.S. The location of these activities shall be sited to minimize the removal of mature trees, to utilize previously disturbed areas to the extent practicable, and to minimize the total area of disturbance.
- 7. The permittee shall not discharge dredged or fill material while constructing this project or any other phase of this project, other than the permitted activities identified above.
- 8. The permittee shall allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished within the terms and conditions of the permit.

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 we can exercise discretionary authority and thereby modify, suspend, or revoke this

specific verification at an earlier date in accordance with procedures in 33 C.F.R. § 330.4(e) and 33 C.F.R. § 330.5(c) or (d). At the national level the Chief of Engineers at any time prior to the expiration of a NWP may chose to modify, suspend, or revoke the nationwide use of a NWP after following procedures set forth in 33 C.F.R. § 330.5.

A nationwide permit does not grant any property rights or exclusive privileges. Also, it does not authorize any injury to the property or rights of others or 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 our regulatory program. If you have any questions, please contact Kathleen Tucker at 602.230.6956 or via e-mail at Kathleen.A.Tucker@usace.army.mil. Please complete the customer survey form at http://per2.nwp.usace.army.mil/survey.html which would help me to evaluate and improve the regulatory experience for others.

Sincerely,

Sallie Diebolt

Chief, Arizona Section Regulatory Division

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Enclosures

- 1. Enclosure 1
- 2. Certificate of Compliance
- 3. Project Plans

Copies Furnished (Without enclosures)

Laura Nordan, DEC Globe District Michelle Harris, ADOT EPG Julia Manfredi, ADOT OES



LOS ANGELES DISTRICT U.S. ARMY CORPS OF ENGINEERS

CERTIFICATION OF COMPLIANCE WITH DEPARTMENT OF THE ARMY NATIONWIDE PERMIT

Permit Number: SPL-2013-00597-KAT, SR 188, Roosevelt – Punkin Center

Name of Permittee: Arizona Department of Transportation, Jesse Gutierrez

Date of Issuance: September, 2013

Upon completion of the activity authorized by this permit and the mitigation required by this permit, sign this certificate, and return it to the following address using any **ONE** of the following:

- 1) Email a digital scan of the signed certificate to <u>Kathleen.A.Tucker@usace.army.mil</u>

 OR
 - 2) Mail the signed certificate to

U.S. Army Corps of Engineers Regulatory Division ATTN: CESPL-RG-SPL-2013-00597-KAT U.S. Army Corps of Engineers Los Angeles District, Phoenix Office 3636 N. Central Ave., Suite 900 Phoenix, AZ 85012

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(l)(3) to confirm that the appropriate number and resource type of credits have been secured.

Signature of Permittee	Date	