



DEPARTMENT OF THE ARMY
US ARMY CORPS OF ENGINEERS
3636 N CENTRAL AVENUE, SUITE 900
PHOENIX, AZ 85012-1939

February 19, 2014

Alvin Stump
Prescott District
Arizona Department of Transportation
1109 E. Commerce Drive (P800)
Prescott, AZ 86305

DEPARTMENT OF THE ARMY NATIONWIDE PERMIT VERIFICATION

Dear Mr. Stump:

I am responding to your request (SPL-2013-00534-KAT) for a Department of the Army permit for your proposed project, US 93, South of SR 71 to North of SR 89 (Tracs 093 YV 185 H8583 01C). The proposed project is located (34.077458°N, -112.884495°W (NAD 83)) north of Wickenburg, Yavapai County, Arizona.

Because this project would result in 0.753 acres of discharge of dredged and/or fill material into 15 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).

I have determined that construction of your proposed project, if constructed as described in your application, would comply with Nationwide Permit (NWP) 14, "Linear Transportation Projects". Specifically, and as shown in the enclosed figure(s), you are authorized to:

Wash 3, MP 190.19 (NB STA 339+89)

1. Extend the existing 2 barrel 6-foot by 4-foot concrete box culvert (CBC) with a 2 barrel 6-foot by 5-foot reinforced concrete box culvert (RCBC) 141 feet downstream. Install headwall, wing walls and a 14-foot long concrete apron floor.
2. Install a 47 linear foot riprap apron downstream of new RCBC.
3. Impact 0.055 acres permanently due to fills. Impact 0.011 acres temporarily for construction access and vehicle maneuvering.

Wash 4, MP 189.79 (NB STA 361+08)

1. Extend the existing 2 42-inch corrugated metal pipes (CMP) 128 feet downstream.
2. Install a 20 linear foot riprap apron downstream of new CMP.
3. Impact 0.016 acres permanently due to fills. Impact 0.004 acres temporarily for construction access and vehicle maneuvering.

Wash 4a, MP 189.58 (NB STA 372+05)

1. Install new 2 barrel 6-foot by 6-foot by 87-foot long RCBC downstream of existing structure. Install headwall, wing walls upstream and downstream.
2. Install a 30 linear foot riprap apron downstream and 40 linear feet of riprap apron upstream of new RCBC.
3. Construct a 60-foot long by 20-foot wide by 2-foot deep ditch downstream of riprap outlet.
4. Impact 0.036 acres permanently due to fills.

Wash 6, MP 189.40 (NB STA 381+87)

1. Extend existing 3 barrel 10-foot by 8-foot RCBC 131 feet downstream. Install headwall and wing walls.
2. Install a 40 linear foot riprap energy basin downstream.
3. Construct a 60-foot long by 50-foot wide by 5-foot deep ditch downstream of riprap outlet.
4. Impact 0.072 acres permanently due to fills. Impact 0.002 acres temporarily for construction access and vehicle maneuvering.

Wash 7, MP 188.68 (NB STA 419+36)

1. Add one barrel to the existing 2 barrel 6-foot by 7-foot RCBC and install headwall and wing walls.
2. Install a 42 linear foot riprap apron downstream of existing RCBC.
3. Install new 3 barrel 6-foot by 7-foot by 90-foot long RCBC downstream of existing outlet and install headwall and wing walls upstream and downstream.
4. Install a 40 linear foot riprap energy basin downstream of new RCBC.
5. Impact 0.066 acres permanently due to fills. Impact 0.013 acres temporarily for construction access and vehicle maneuvering.

Wash 8, MP 188.31 (NB STA 438+99)

1. Extend the existing 10-foot by 8-foot RCBC 120 feet downstream and install headwall and wing walls.
2. Install a 40 linear foot riprap basin downstream.
3. Impact 0.022 acres permanently due to fills. Impact 0.003 acres temporarily for construction access and vehicle maneuvering.

Wash 8a, MP 187.41 (NB STA 486+29)

1. Install new 3 barrel 10-foot by 6-foot by 88-foot long RCBC downstream of existing outlet and install headwall and wing walls upstream and downstream.
2. Install a 40 linear foot riprap energy basin downstream of new RCBC.
3. Install a 38 linear foot riprap apron upstream of new RCBC.
4. Construct a 60-foot long by 45-foot wide by 2-foot deep ditch downstream of riprap outlet.
5. Impact 0.034 acres permanently due to fills.

Wash 8b, MP 187.15 (NB STA 500+40)

1. Install new 2 barrel 6-foot by 5-foot by 88-foot long RCBC downstream of existing outlet and install headwall and wing walls upstream and downstream.
2. Install a 48 linear foot riprap energy basin downstream of new RCBC.
3. Install a 37 linear foot riprap apron upstream of new RCBC.
4. Impact 0.017 acres permanently due to fills. Impact 0.007 acre temporarily for construction access and vehicle maneuvering.

Wash 9, MP 186.85 (NB STA 516+60)

1. Add one barrel to the existing 4 barrel 10-foot by 3-foot by 51-foot long RCBC and install headwall and wing walls.
2. Construct a 30-foot long by 5-foot wide by 4-foot deep ditch upstream on new barrel.
3. Install a 40 linear foot riprap apron downstream of existing RCBC.
4. Install new 5 barrel 10-foot by 6-foot by 89-foot long RCBC downstream of existing outlet and install headwall and wing walls upstream and downstream.
5. Install a 40 linear foot riprap basin downstream of new RCBC.
6. Impact 0.095 acres permanently due to fills. Impact 0.035 acres temporarily for construction access and vehicle maneuvering.

Wash 10, MP 186.56 (NB STA 531+39)

1. Install new 1 barrel 10-foot by 8-foot by 88-foot long RCBC downstream of existing structure. Install headwall, wing walls upstream and downstream.
2. Install a 40 linear foot riprap apron upstream and 40 linear foot of riprap basin downstream of new RCBC.
3. Impact 0.057 acres permanently due to fills. Impact 0.004 acres temporarily for construction access and vehicle maneuvering.

Wash 11, MP 186.30 (NB STA 545+50)

1. Install new 2 barrel 10-foot by 6-foot by 90-foot long RCBC downstream of existing structure. Install headwall, wing walls upstream and downstream.
2. Install a 40 linear foot riprap apron upstream and 25 linear foot of riprap apron downstream of new RCBC.
3. Impact 0.057 acres permanently due to fills. Impact 0.004 acres temporarily for construction access and vehicle maneuvering.

Wash 14, MP 186.02 (NB STA 559+85)

1. Install new 2 barrel 10-foot by 6-foot by 88-foot long RCBC downstream of existing structure. Install headwall, wing walls upstream and downstream.
2. Install a 35 linear foot riprap apron upstream and 40 linear foot of riprap basin downstream of new RCBC.
3. Impact 0.052 acres permanently due to fills. Impact 0.005 acres temporarily for construction access and vehicle maneuvering.

Wash 15a, MP 185.60 (NB STA 582+09)

1. Install new 2 barrel 8-foot by 5-foot by 102-foot long RCBC downstream of existing structure. Install headwall, wing walls upstream and downstream.
2. Install a 40 linear foot riprap apron upstream and 32 linear foot of riprap basin downstream of new RCBC.
3. Impact 0.018 acres permanently due to fills. Impact 0.003 acres temporarily for construction access and vehicle maneuvering.

Wash 16, MP 185.49 (NB STA 588+20)

1. Install new 2 barrel 10-foot by 8-foot by 170-foot long RCBC downstream of existing structure. Install headwall, wing walls upstream and downstream.
2. Install a 32 linear foot of riprap basin downstream of new RCBC.
3. Construct a 60-foot long by 40-foot wide by 2-foot deep ditch upstream on new barrel.
4. Impact 0.121 acres permanently due to fills.

Wash 18, MP 185.14 (NB STA 606+50)

1. Extend the existing 2 barrel 6-foot by 4-foot RCBC 131 feet downstream and install headwall and wing walls.
2. Construct a 90-foot long by 20-foot wide by 1-foot deep ditch upstream on new barrel.
3. Impact 0.057 acres permanently due to fills. Impact 0.001 acres temporarily for construction access and vehicle maneuvering.

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 Conditions 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. 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.
3. 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.

4. 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.
5. 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.
6. 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. All project areas disturbed above the ordinary high water mark shall be reseeded with locally native plant species. Watercourse morphology shall be re-established to match pre-construction configurations.
7. 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.

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, contact Kathleen Tucker at 602-230-6956 or via e-mail at Kathleen.A.Tucker@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.

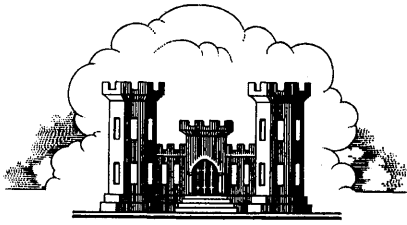
Sincerely,



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: 2014.02.04 09:39:40 -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-2013-00534-KAT*

Name of Permittee: *Alvin Stump, P.E., ADOT Prescott District*

Date of Issuance: *February 19, 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 Kathleen.A.Tucker@usace.army.mil
OR
2) Mail the signed certificate to
U.S. Army Corps of Engineers
ATTN: Regulatory Division SPL-2013-00534-KAT
3636 N Central Avenue, 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(l)(3) to confirm that the appropriate number and resource type of credits have been secured.

Signature of Permittee

Date