



# Arizona Department of Transportation

## Environmental Planning Group **MEMORANDUM**

**To:** LYNN JOHNSON, Holbrook District  
KEE YAZZIE, Holbrook District  
RANDAL PAIR, Holbrook District  
MAHMUD HASAN, Bridge Hydraulics Section  
HARI KHANNA, Prog & Proj Mgmt Section  
JOHN ECKHARDT, R/W Proj Mgmt Section  
BARRY CROCKETT, Contracts & Specs Section  
LEROY BRADY, Roadside Devmt Section

**Date:** March 02, 2009

**From:** THOR ANDERSON  
Manager TA

**Subject:** 040-E(201)  
040 AP 316 H6924 01C  
Dead River EB Structure No. 565

**This clearance memorandum supersedes the previous clearance memorandum issued on October 30, 2008. The memorandum has been updated due to the project funds being changed to federal funds. No new mitigation is required.**

The Environmental Planning Group reviewed this project and has determined that it meets the criteria of a Group Two Categorical Exclusion in accordance with 23 CFR 771.117(d). The Categorical Exclusion document was approved by the Federal Highway Administration on March 02, 2009.

In accordance with 23 CFR 771.129(c), the Environmental Planning Group shall be consulted to determine whether this Categorical Exclusion remains valid for the referenced project prior to major approvals. These include environmental, design, right-of-way, and bid approvals.

If there is a change in the project scope or the project limits, the Environmental Planning Group (Dee Phan/602.712.8633) must be contacted to evaluate potential impacts.

This constitutes environmental approval.

**Please include the following mitigation measures in the project specifications. These mitigation measures are not subject to change without prior written approval from the Federal Highway Administration.**

### Design Responsibilities:

- All disturbed soils that will not be landscaped or otherwise permanently stabilized by construction will be seeded using species native to the project vicinity.
- The Department project manager will contact the Department Hazardous Materials Coordinator (602.712.7767) thirty days prior to bid advertisement to determine the need for additional site assessment.

### Holbrook District Responsibilities:

- The Engineer will submit the Contractor's National Pollutant Discharge Elimination System Permit Notice of Intent and the Notice of Termination to the District Environmental Coordinator.

- Prior to construction, the Engineer will have the contractor review the attached “Environmental Protection on Arizona Department of Transportation Projects Instructions to Contractors” and review and sign the attached “Checklist for Environmental Compliance.” The Engineer will also sign the Checklist and return it to the US Army Corps of Engineers seven days prior to construction.
- Upon completion of construction, the Arizona Department of Transportation Engineer will sign the “Certification of Compliance with the Department of the Army Nationwide Permit” and return it to the US Army Corps of Engineers.

**Contractor Responsibilities:**

- To prevent the introduction of invasive species, all earth-moving and hauling equipment shall be washed at the contractor’s storage facility prior to entering the construction site.
- To prevent invasive species seeds from leaving the site, the contractor shall inspect all construction equipment and remove all attached plant/vegetation and soil/mud debris prior to leaving the construction site.
- All disturbed soils that will not be landscaped or otherwise permanently stabilized by construction shall be seeded using species native to the project vicinity.
- Prior to construction, the contractor shall review the attached “Environmental Protection on Arizona Department of Transportation Projects Instructions to Contractors” and review and sign the “Checklist for Environmental Compliance.” The Engineer will also sign the checklist and return it to the US Army Corps of Engineers seven calendar days prior to construction. The contractor shall comply with all terms, general conditions and special conditions of the attached Section 404 Nationwide Permit Numbers 14 and 33, as established by the US Army Corps of Engineers.
- The contractor shall comply with all terms and conditions of the attached Section 401 Individual Water Quality Certification certified by the Navajo Nation Environmental Protection Agency.
- The Contractor, in association with the Holbrook District, shall submit the National Pollutant Discharge Elimination System Permit Notice of Intent and the Notice of Termination to the Environmental Protection Agency only after the Holbrook District has reviewed and approved the Stormwater Pollution Prevention Plan.
- If previously unidentified cultural resources are encountered during activity related to the construction of the project, the contractor shall stop work immediately at that location and shall take all reasonable steps to secure the preservation of those resources. The Arizona Department of Transportation Engineer will contact the Arizona Department of Transportation Environmental Planning Group, Historic Preservation Team (602.712.7767), and the Navajo Nation Historic Preservation Department (928.871.7148) immediately and make arrangements for proper treatment of those resources.

TA:dp:gw

c: Steve Thomas, FHWA  
Amanda Gagnon, AZTEC