

DEPARTMENT OF ENERGY

Western Area Power Administration

Notice of Floodplain Involvement for Mead Substation Access Road and Water Supply Improvements

AGENCY: Western Area Power Administration, DOE.

ACTION: Notice of Floodplain Involvement.

SUMMARY: Western Area Power Administration (Western) proposes to reconstruct about 1.25 miles of Buchanan Boulevard south of Boulder City, Nevada, to improve the access to Mead Substation. The road is subject to washing out during high intensity thunderstorms at its crossing of Georgia Wash. The existing culverts at the wash cannot handle the flood flows, causing the road to wash out, temporarily blocking access to Mead Substation until repairs can be completed. Two water supply lines that serve Mead Substation also cross Georgia Wash. Western is exploring other water supply options, including replacing the water supply lines. Per a review of the flood hazard maps for Clark County, Nevada, Western determined that the road and water supply lines involve the 100-year floodplain of Georgia Wash. In accordance with the U.S. Department of Energy (DOE) Floodplain/Wetland Review Requirements (10 CFR part 1022), Western will prepare a floodplain assessment and will perform the proposed actions in a manner so as to avoid or minimize potential harm to or within the affected floodplain. The floodplain assessment will be included in the environmental assessment being prepared for the proposed actions in accordance with DOE National Environmental Policy Act Implementing Procedures (10 CFR part 1021).

DATES: Comments on the proposed floodplain action are due to the address below no later than [insert date 15 days after date of publication in the FEDERAL REGISTER].

ADDRESSES: Comments should be addressed to Mr. John Holt, Environment Manager, Desert Southwest Customer Service Region, Western Area Power Administration, P.O. Box 6457, Phoenix, AZ 85005, email holt@wapa.gov.

FOR FURTHER INFORMATION CONTACT: Mr. George Perkins, Environmental Specialist, Desert Southwest Customer Service Region, Western Area Power Administration, P.O. Box 6457, Phoenix, AZ 85005, telephone (602) 352-2536, email perkins@wapa.gov.

SUPPLEMENTARY INFORMATION: The proposed Buchanan Boulevard improvements would involve construction activities within the floodplain, including culvert removal, excavation, modifications to the existing drainage channel, new culvert installation, grading, and riprap placement. The floodplain assessment will examine the replacement of the water supply lines where they cross the floodplain, in addition to other water supply options. Buchanan Boulevard crosses the floodplain in Clark County in T. 23 S., R. 64 E., Section 20. Mead Substation is located in T. 23 S., R. 64 E., Section 28. Maps and further information are available from Western from the contact above.

Dated:

Michael S. Hacskaylo
Administrator

