

north of Jal, New Mexico. Local topography is flat and featureless. Soils consist of sandy clay loams slightly cemented. Caliche gravels occur infrequently in the soil individuals. Soil individuals belong to the Paleorthid-Haplargid Soil Association. Erosional action resulting from water and aeolian activity is absent.

Floristics

The floral community is dominated by grasses. Represented species include Hilaria mutica, Bouteloua eriopoda, and Scleropogon brevifolius. Prosopis juliflora, Gutierrezia sarothrae, Quercus havardii, Yucca glauca, Artemisia filifolia, and Opuntia spp. (platyopuntia) form the principal constituents of the overstory. Plant density, on the whole, is quite low.

Cultural Resources

The archaeological investigation conducted at this location revealed no visible cultural material with the exception of recently deposited trash. This material includes cellophane, rags, cardboard, and several lengths of 4 X 4 in. wood and nails.

Recommendations

ACA recommends clearance for the proposed location and suggests that construction proceed without modification of existing plans.