



Figure 13: Map depicting land capability classification. This is a classification system based on factors such as whether the land is irrigated (or not), its surface layer soil texture, permeability, available water, depth to water table, slope and whether it floods or not. Note that soils in vicinity of study area are of lower capability than soils less-frequently flooded further up the fan, though other factors are involved in their increased capability. Source: DWR, 2001; NRCS Chico Soils Office, 2001.