



Plate 1: (A) Topographic and geologic map of study area at Cottonwood Springs (A - A' on Fig. 2), showing locations of discharge stations and observation wells (contour interval is 1 meter).
 (B) Entire grid layout, orientation, and model boundary conditions of Cottonwood Springs model (A-A' on Fig. 2).
 (C) Distribution of hydraulic conductivity (K) zones in Cottonwood Springs model (A - A' on Fig. 2). Rates listed in legend are for the steady-state model and the transient model respectively.
 (D) Distribution of evapotranspiration (ET) zones in Cottonwood Springs model (A - A' on Fig. 2). Rates listed in legend are for stress periods 1 through 6 respectively