

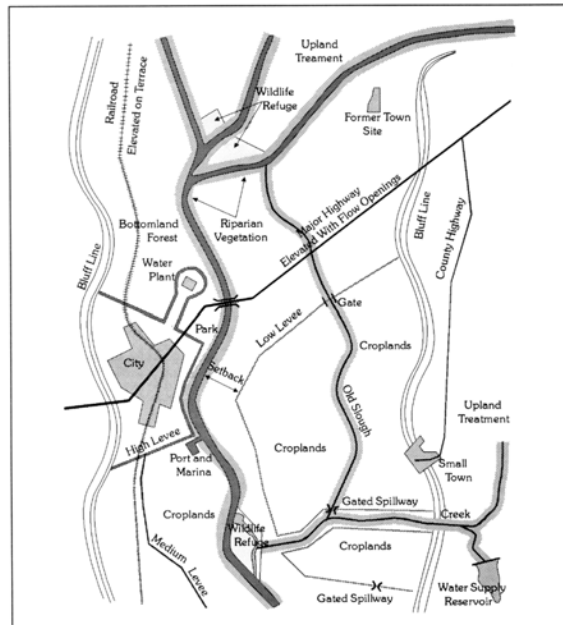
ULI Sacramento

Ron Stork
Friends of the River

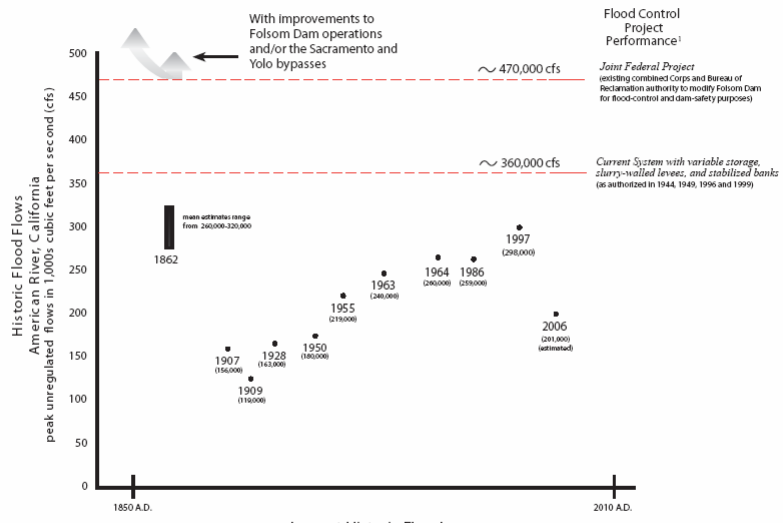
Panel 2

Friday, September 29
Sacramento Convention Center

Figure 4.1 A Typical Reach of a 21st Century Floodplain.



Record American River Floods, Existing and Authorized Flood Control Project Performance



1 "Project performance" is here defined by the runoff volume (as measured by the flood peak of the unregulated "design flood" hydrograph) that a particular flood-control system can reliably accommodate. In dam-controlled watersheds, use of unregulated (total flow into rivers and storage) runoff-volume hydrographs allows planners to easily compare the performance of past, existing, and planned flood-control projects against historic, modern, and hypothetical storm-runoff events.

June 12, 2006