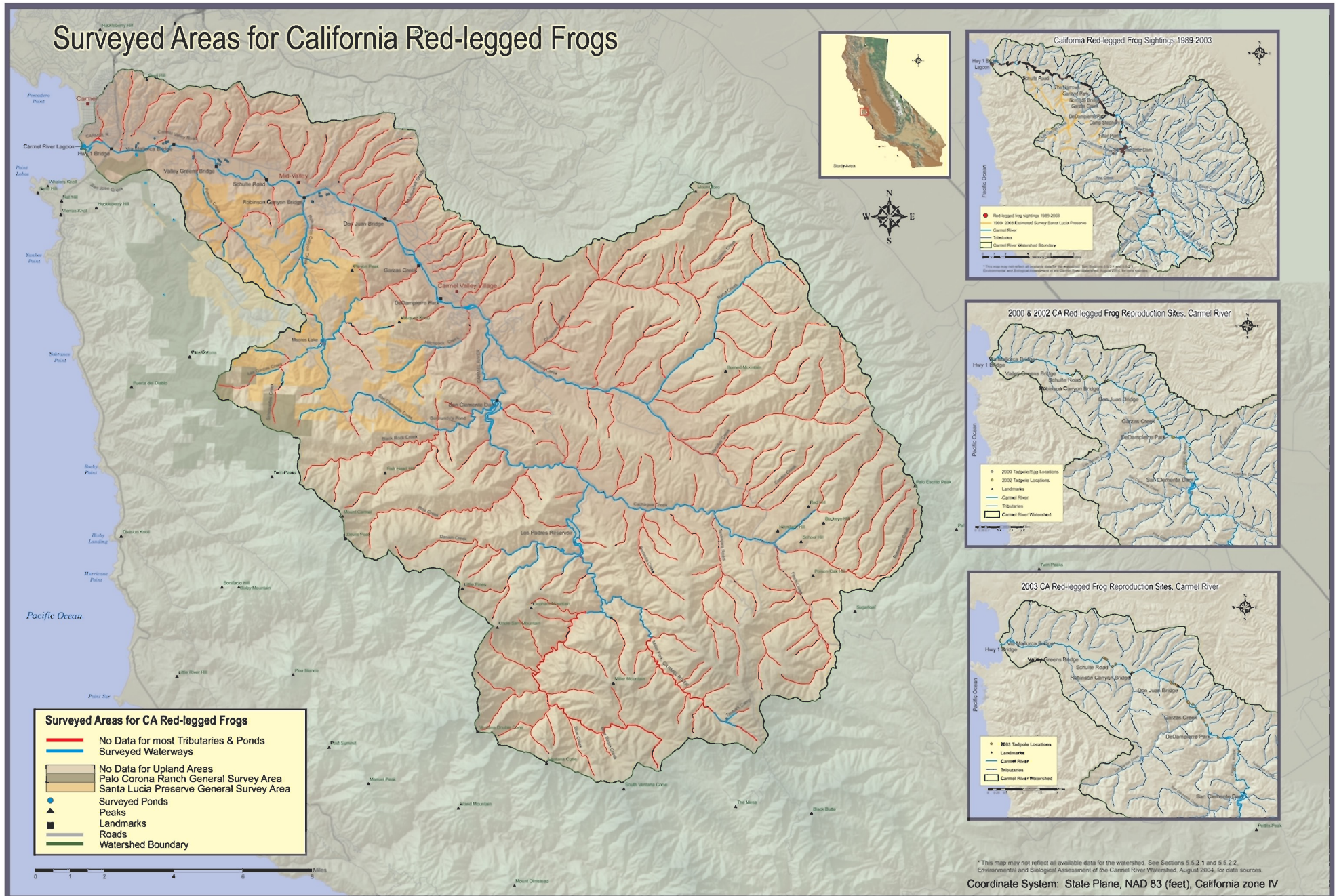


# California Red-Legged Frog Study Summary, Carmel River Watershed



### Project Objective:

Geographic Information Systems (GIS) was used to determine where California red-legged frog (CRLF) (*Rana aurora draytonii*) surveys are necessary and for the analysis of CRLF locations and habitat characteristics to determine population distribution, reproductive habitat, and potential reproductive habitat within the Carmel River Watershed. This GIS database will serve as a tool to enable the Monterey Peninsula Water Management District (MPWMD) to track the CRLF population in restoration projects and to evaluate how water resources affect CRLF habitat on the Carmel River, Monterey County, California. It will also serve as an educational tool for other public agencies and the community to gain understanding about the ecology of the California red-legged frog in our region.