



# WORKING GROUP MEETINGS

## Overview





Vegetation clearing is required on Soft Bottom Channels and Levees

- 1. To provide flood protection for County residents
- 2. To comply with USACE Operations & Maintenance Manual
- 3. To comply with USACE Levee Safety Program
- 4. To comply with FEMA Levee Certification Program





- Purpose of the hydraulic study
- Design requirements for flood protection
- Hydraulic software and modeling
- Manning's roughness coefficient
- Examples of hydraulic analysis





#### FoLAR made a presentation

- It was stated that Los Angeles River was designed by USACE. Its lower portion (Reach 25) was designed to handle the 133-year storm
- The 133-Year determination by USACE is based on economic analysis





- Regional Board Staff Council provided an overview of the Board's authority from a legal standpoint to regulate the activities in the WDR
- A discussion was started by the Regional Board staff on what is the meaning of an "Improved WDR"
- LACFCD provided a more detailed hydraulic analysis of LA River reach 25
- LACFCD provided a discussion on selection of n-Values