



CALIFORNIA FLOOD RISK MANAGEMENT TECHNICAL WORKSHOPS

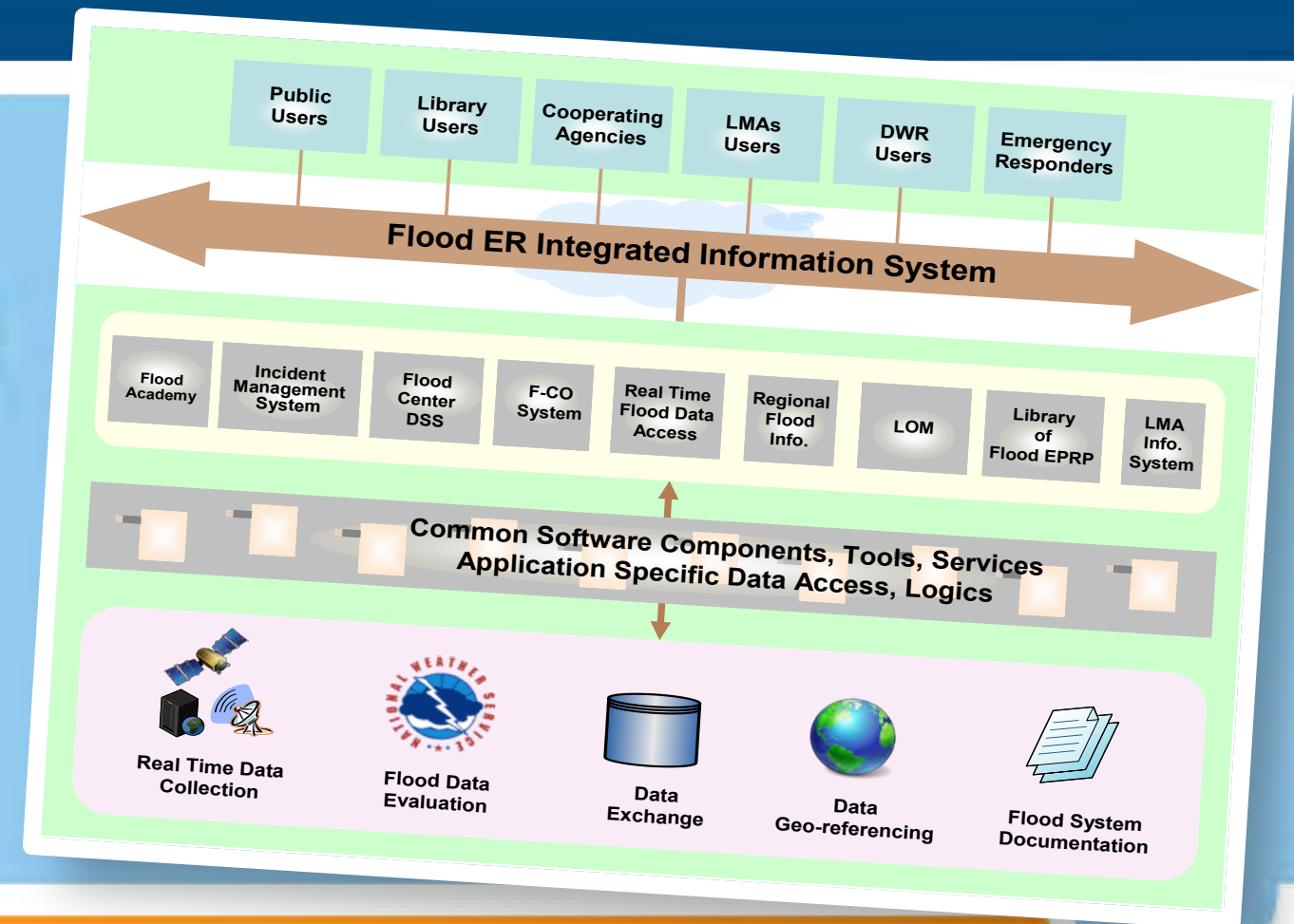
A series of workshops were hosted to showcase tools that floodplain managers, emergency managers, reservoir operators, and others can use to better manage data before, during, and after a flood emergency.

PROJECT GOALS: Familiarizing Silver Jackets partners with new tools for flood risk management; strengthening connections among partner agencies; and identifying ways to integrate data into the California Department of Water Resources' (DWR) Flood Emergency Response Information Exchange (FERIX), a GIS-based platform for real-time flood information sharing.

COLLABORATIONS: Representatives from government agencies such as NASA, NOAA, and DWR played an integral role in the workshops, alongside other organizations like the California Governor's Office of Emergency Services, watershed conservation groups, university faculty, levee-maintaining organizations, non-profit and for-profit entities.

SHOWCASED TOOLS:

- Flood Emergency Response Exchange (FERIX)
- NASA LANCE (Land Atmosphere Near-real-time Capability for EOS)
- Google Earth Engine
- National Levee Database
- NOAA Sea Level Rise Viewer



CALIFORNIA SILVER JACKETS TEAM PROJECT PARTNERS

- USACE Sacramento District
- California Department of Water Resources
- National Aeronautics and Space Administration
- National Oceanic and Atmospheric Administration
- California Office of Emergency Services
- Google
- Woolpert
- United States Geological Survey