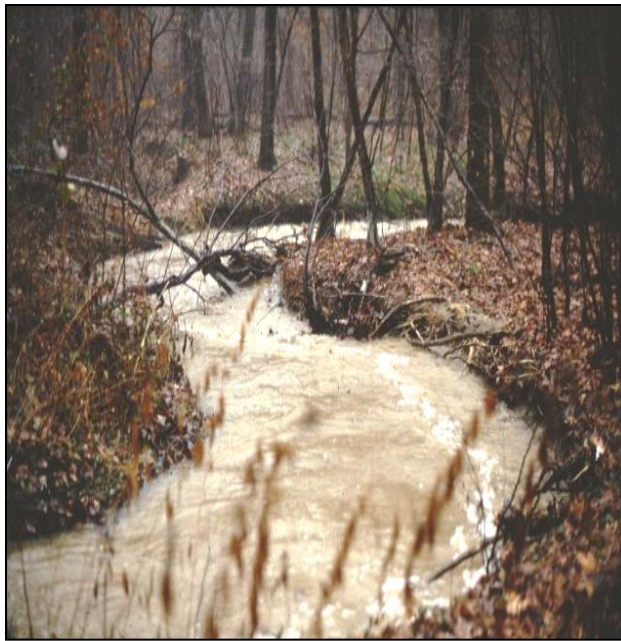


Looking towards the future and changing the way we manage our streams

Jim McGrath
Water Board Member



Hydrological Impacts of Increased Runoff on Streams



More frequent
flooding



Lower baseflow



Increased
flood
peaks

Erosion



Photo by L.M. Johmann © 1995

Guadalupe River - San Jose, CA

March 11, 1995



Sedimentation



Channel Incision contributes lots of fine sediment
and destroys salmon habitat



Napa River near Dunaweal Lane (Photo Credit: Martin Trso).



NOYES LUMBER CO.
PULP & MATERIALS

Third St. Bridge over Napa River







