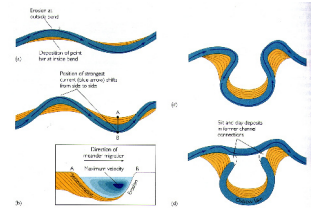


SIO 15 LECTURE 14: FLOODS: HUMANS VS. NATURE

Leftovers from Lecture 13

Meanders see short video 13b

Miscellaneous



The 1927 Mississippi Flood

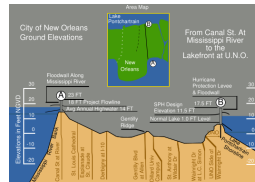


The 2011 Mississippi Flood



2005 Hurricane Katrina

Levees and New Orleans



Breach of Levees

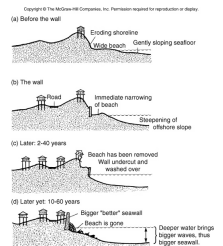
Profound changes



Coastal Erosion



Seawalls - Blessing in Disguise

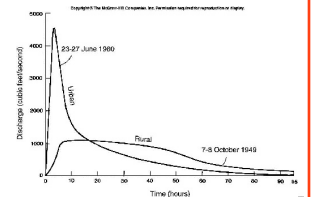


Hydrographs

watch short video 14

runoff vs infiltration

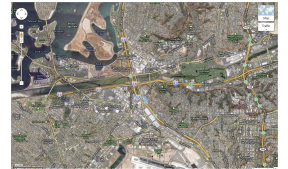
frequency and severity of floods in the city vs. natural environment



Flood Control in San Diego



The San Diego River



The Tijuana River

