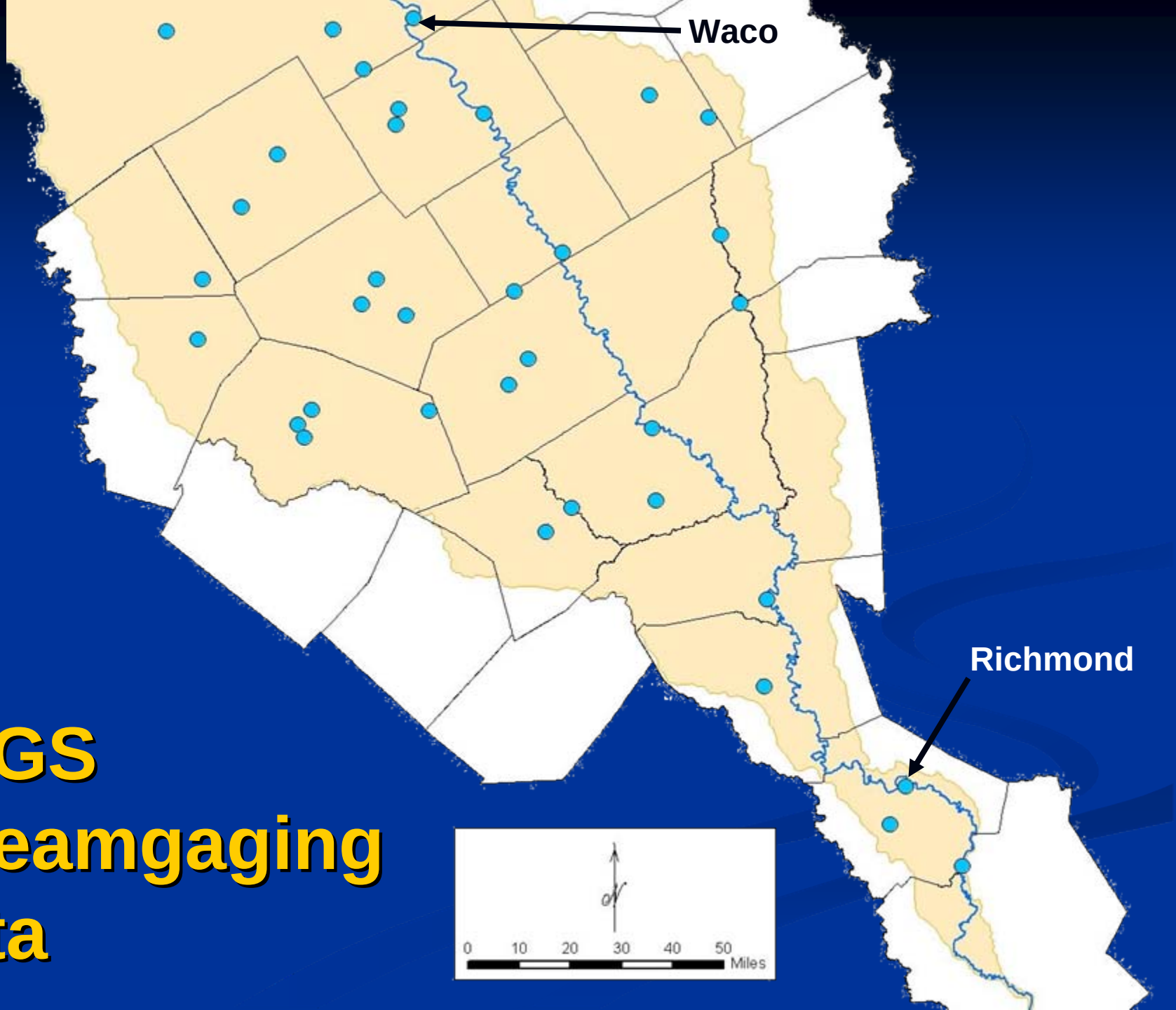
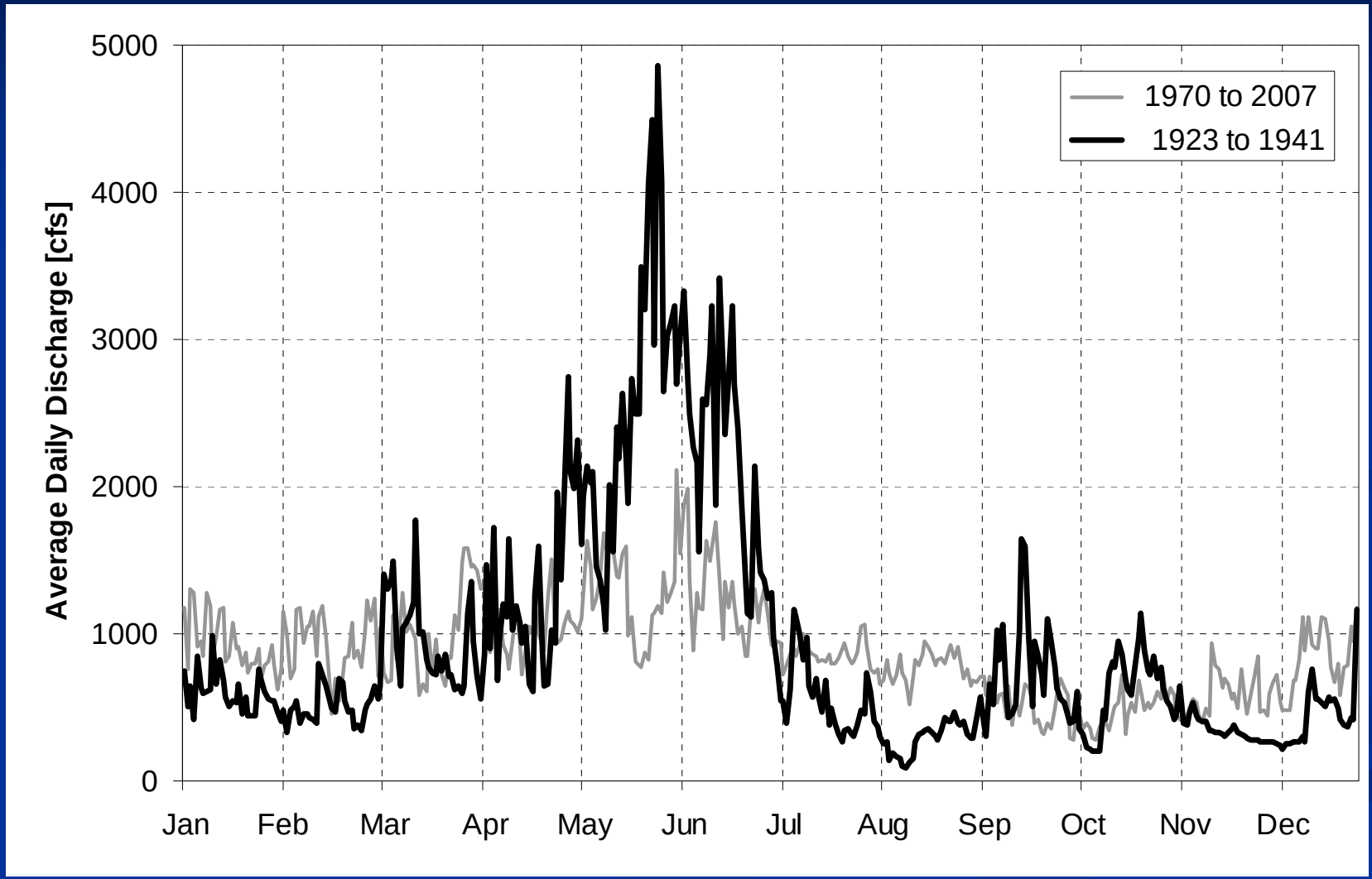


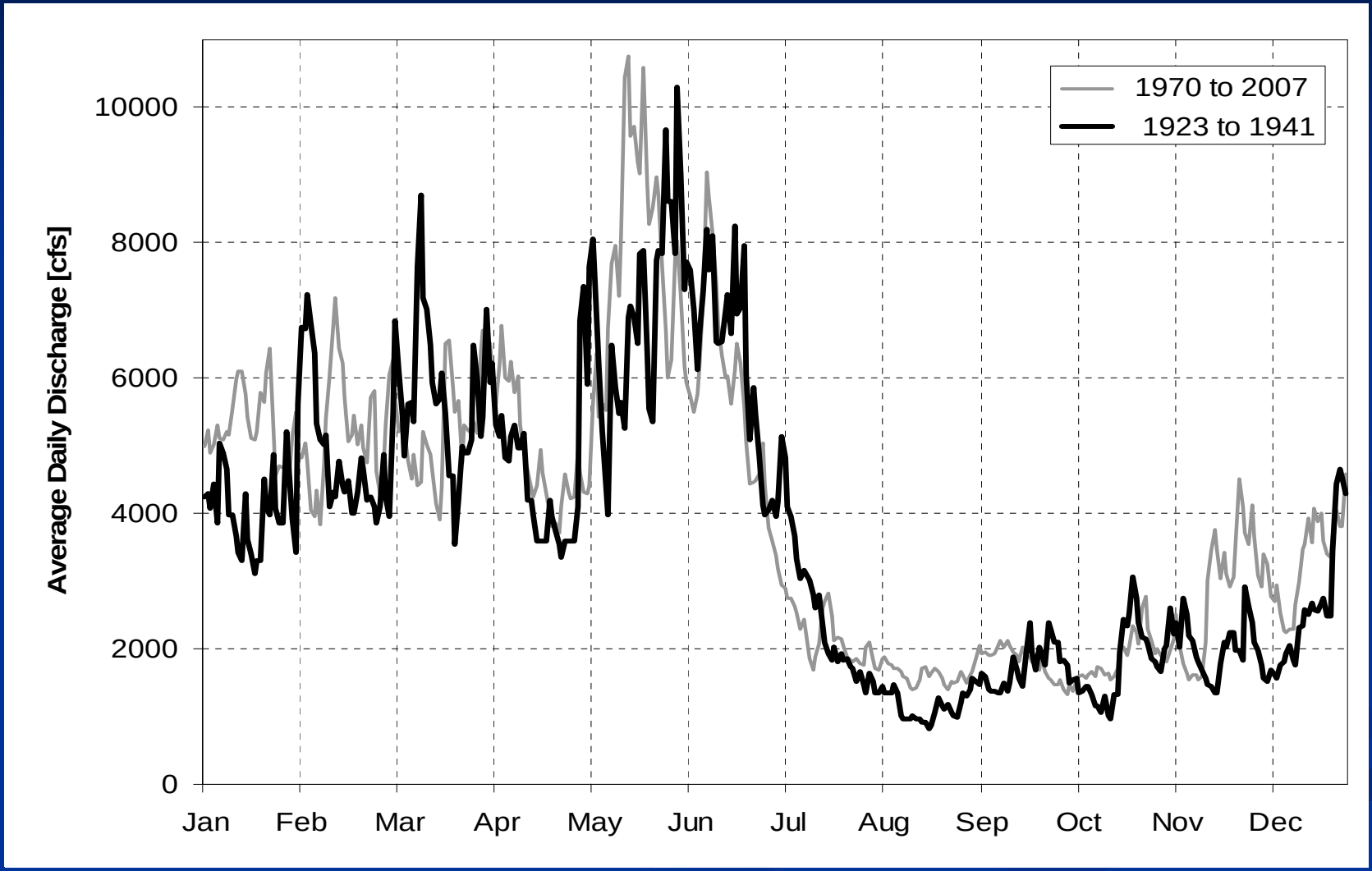
USGS Streamgaging Data

USGS Streamgaging Data



Median of daily discharge values
USGS gage #08096500, Brazos River at Waco, TX

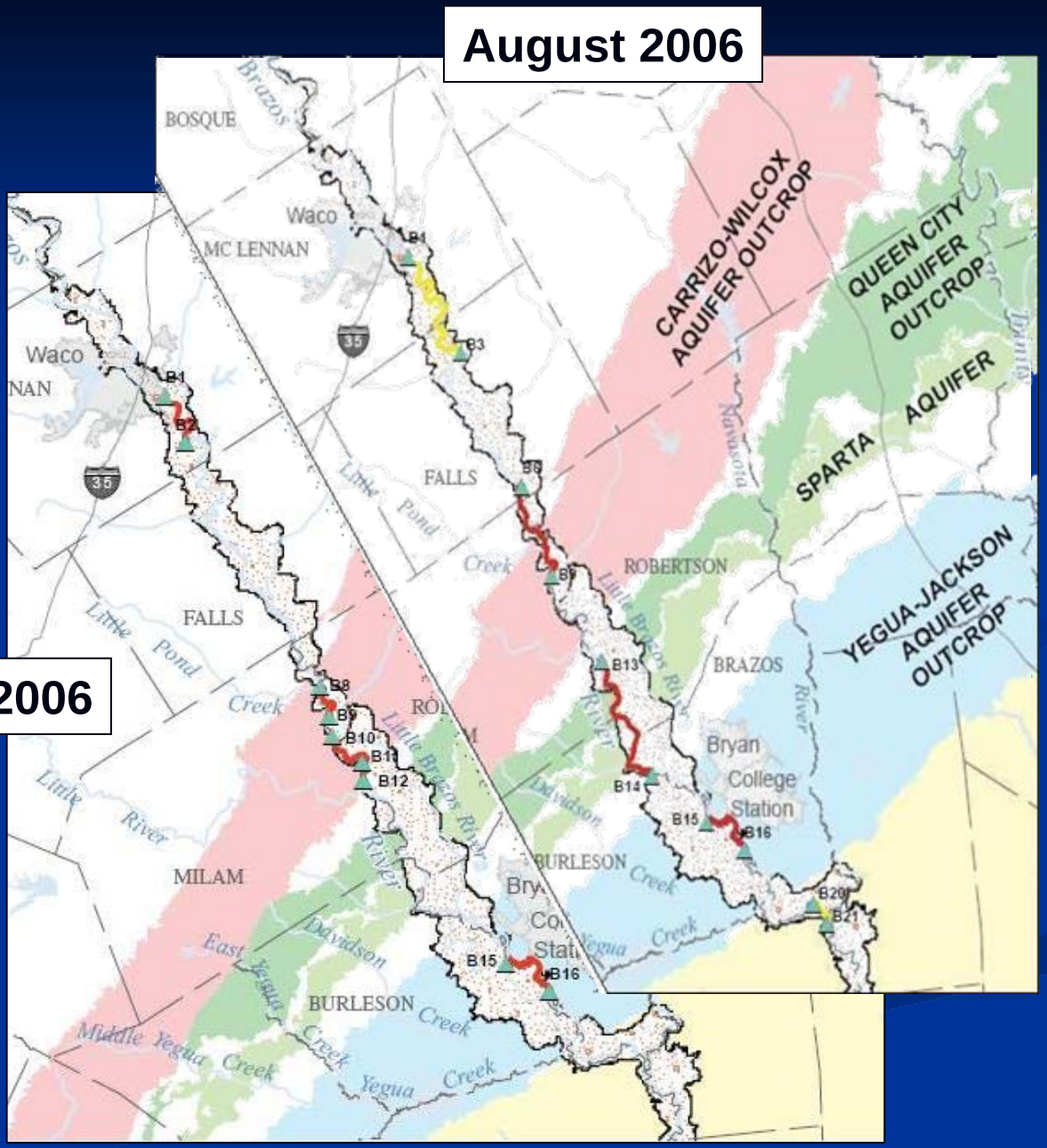
USGS Streamgaging Data



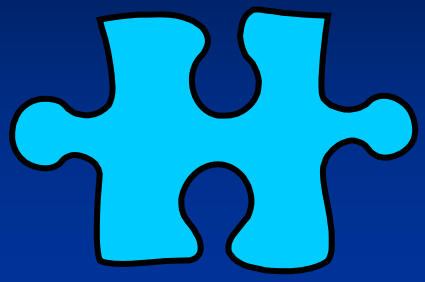
Median of daily discharge values
USGS gage #08114000, Brazos River at Richmond, TX

Surface / Groundwater Interactions

USGS
2007



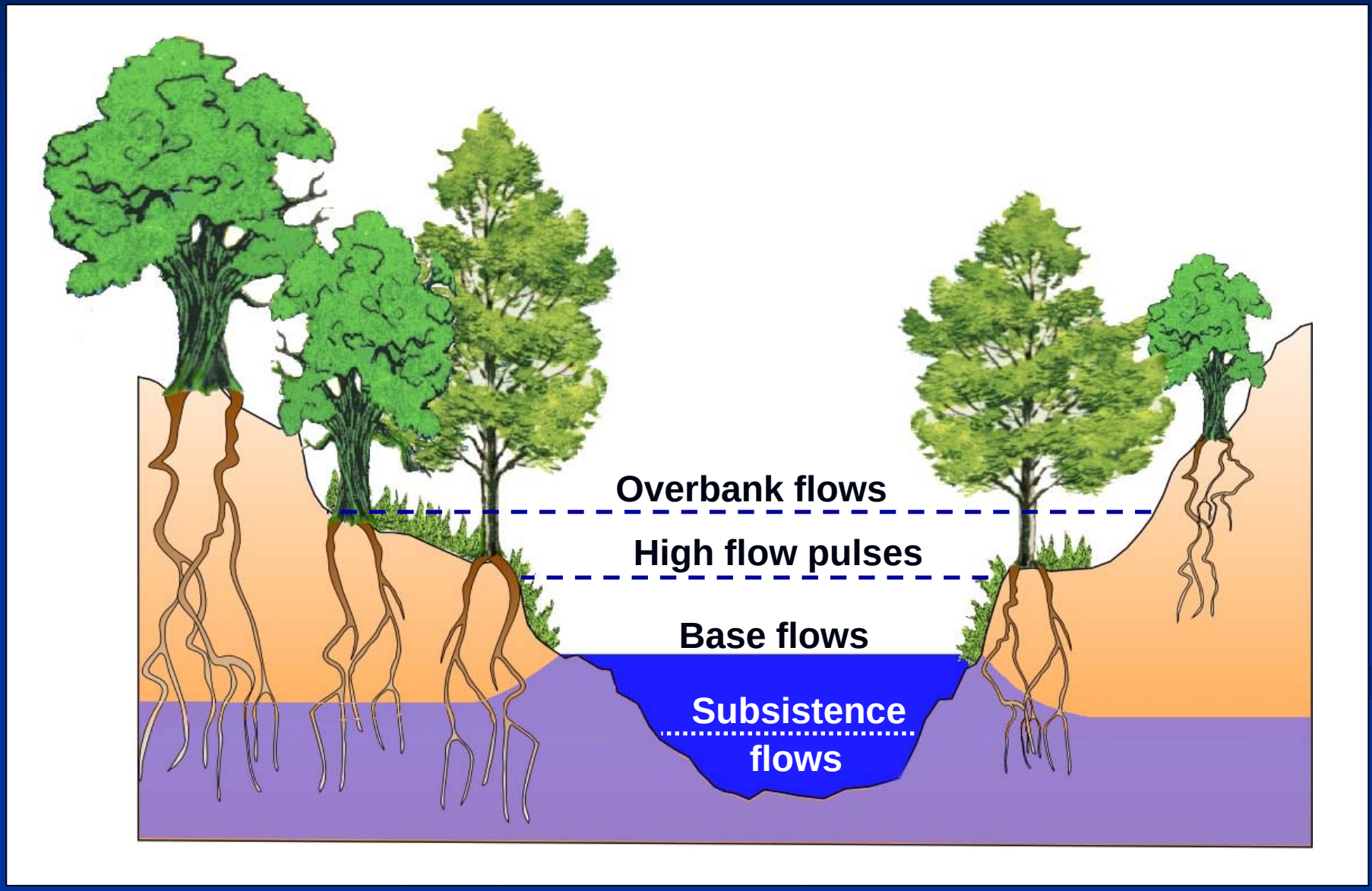
Statewide Objective



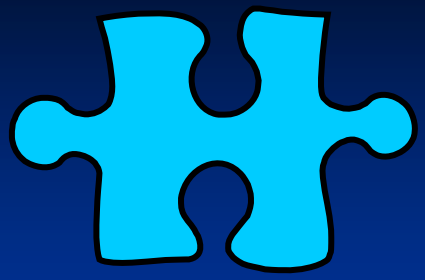
Hydrology & Hydraulics

- Characterize system hydrology and hydraulics

Statewide Conceptual Model

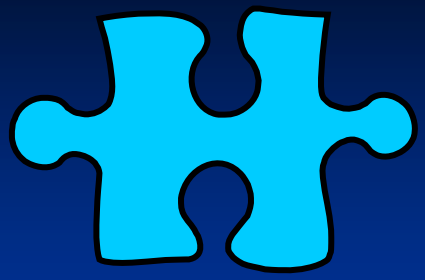


Middle and Lower Brazos River Objectives Hydrology & Hydraulics



- Identify flow components and their characteristics (frequency, timing, duration, rate of change, magnitude) of benefit to the environment in order to assist in managing the system for the benefit of the environment, economy and society
- Determine current and historical/natural pattern of flows and potential environmental consequences of changing from either of these patterns
- Identify all sources of instream flow and factors which may affect those sources

Middle and Lower Brazos River Indicators
Hydrology & Hydraulics



- Flow regime components
  - Overbank flows
  - High flow pulses
  - Base habitat flows
  - Subsistence flows
- Natural and current variability
- Flow gain or loss