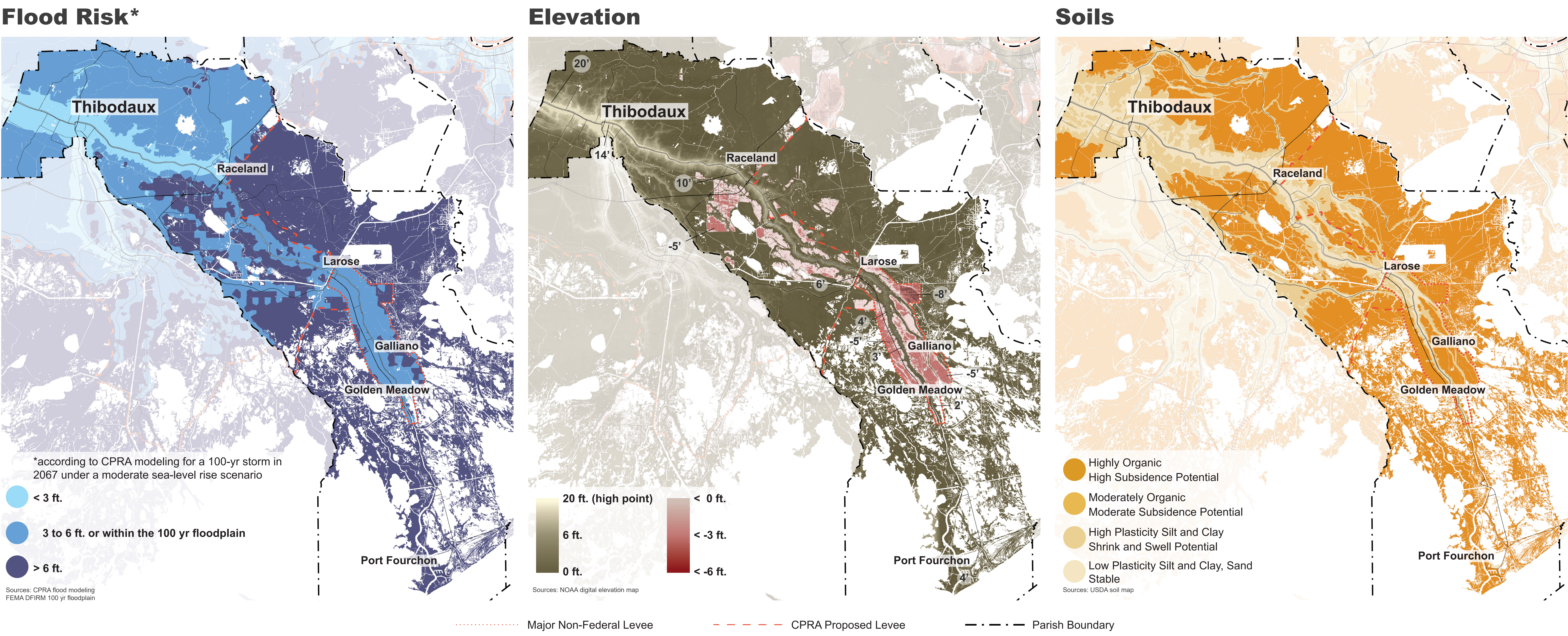
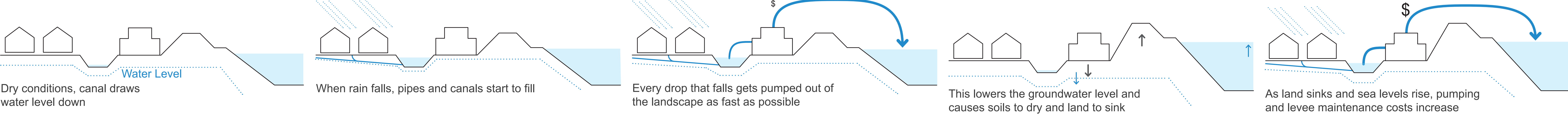


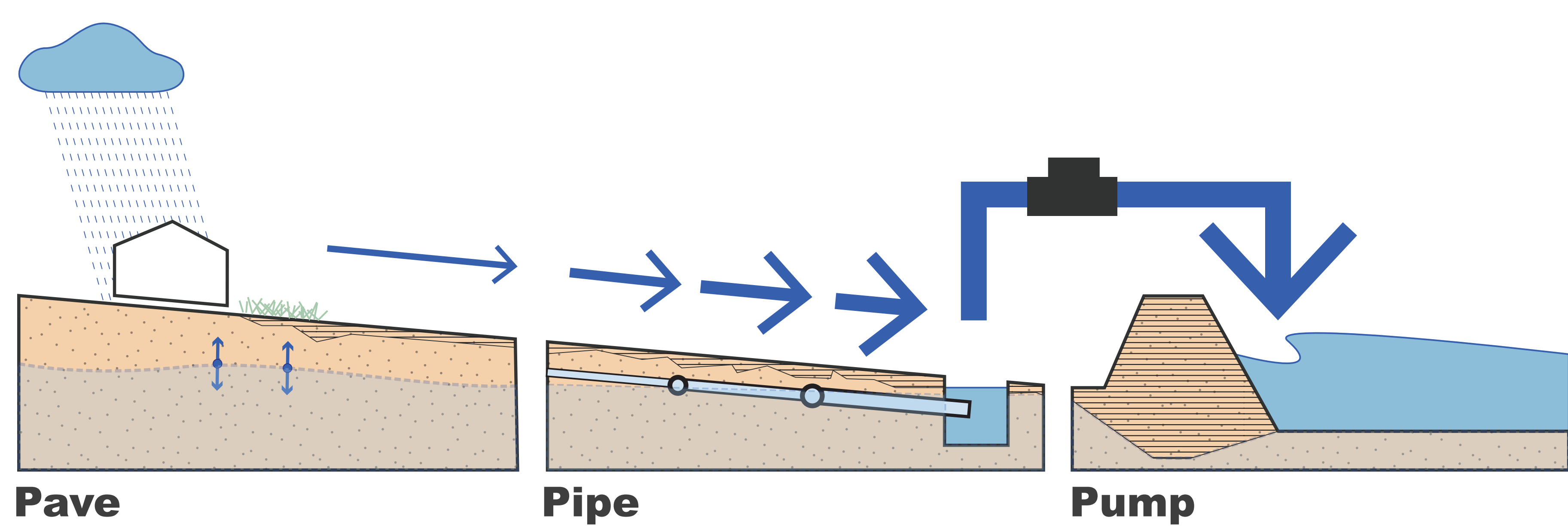
FLOODING & SUBSIDENCE MANAGEMENT



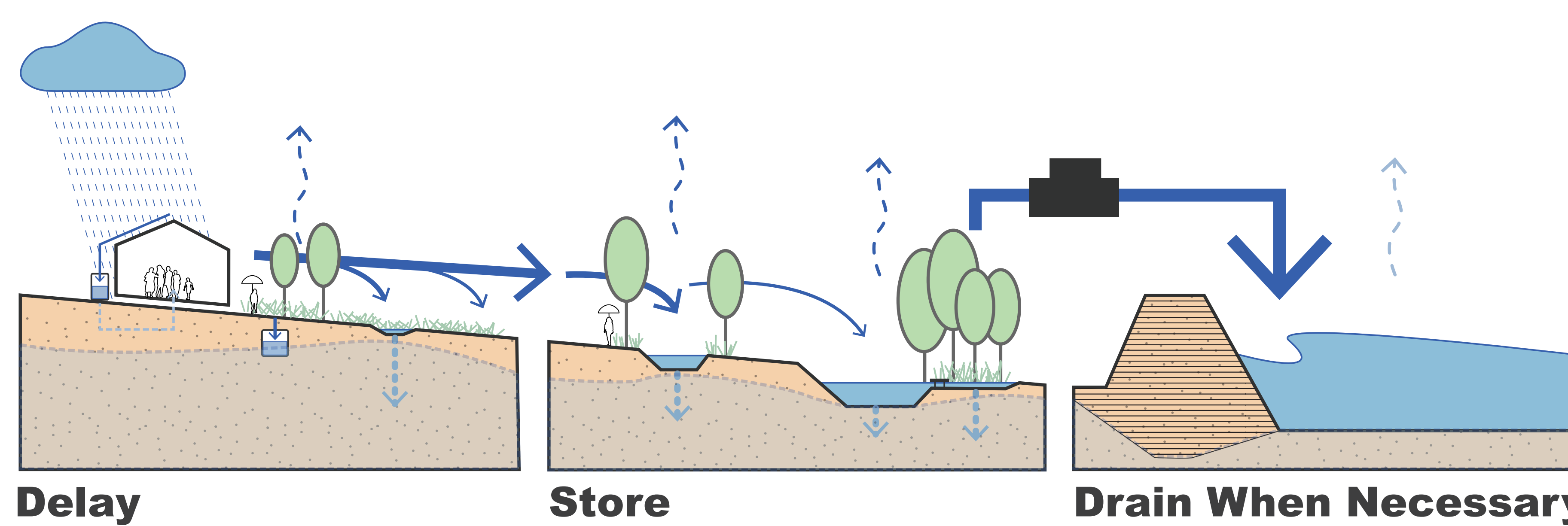
Pumping and Subsidence



Existing System



Proposed System



Hold water upslope to minimize flooding in low lying areas.

Increase water storage downslope to mitigate flooding and subsidence

Alleviating loads on pumping stations which reduces energy use and cost.