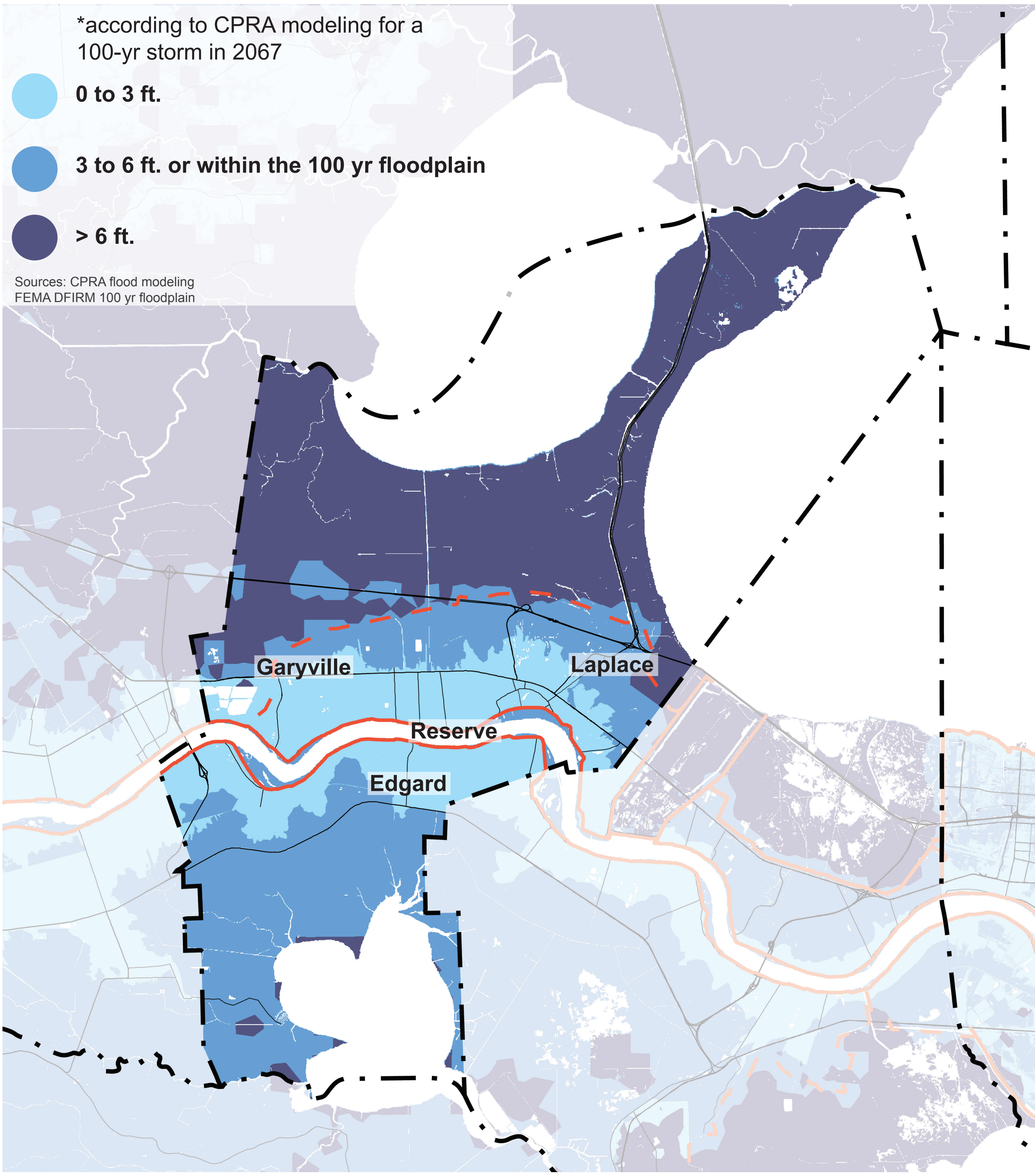


FLOODING & SUBSIDENCE MANAGEMENT

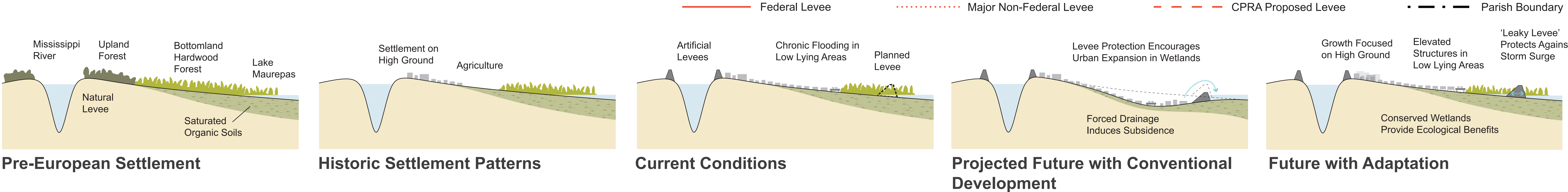
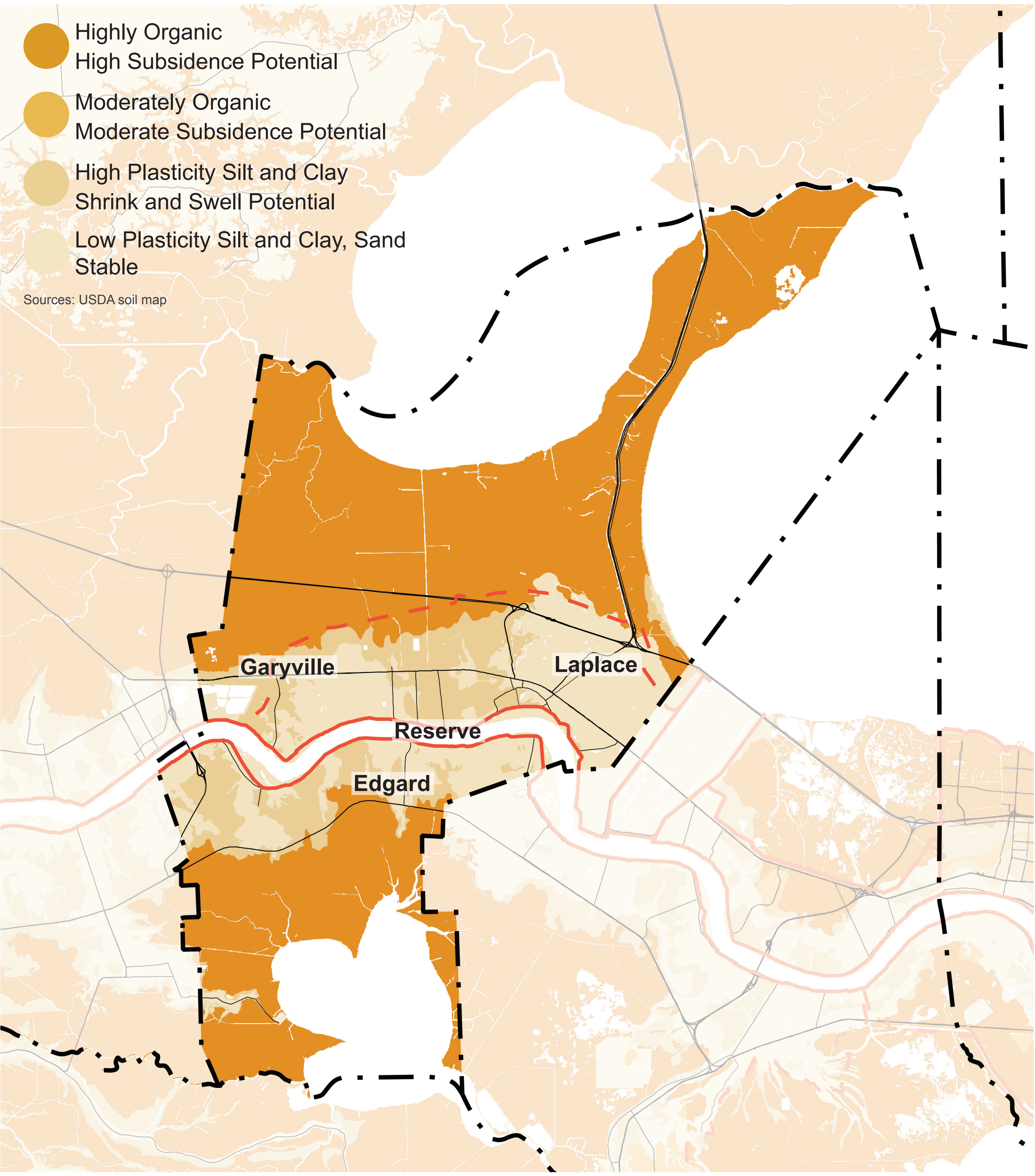
Flood Risk Modeling*



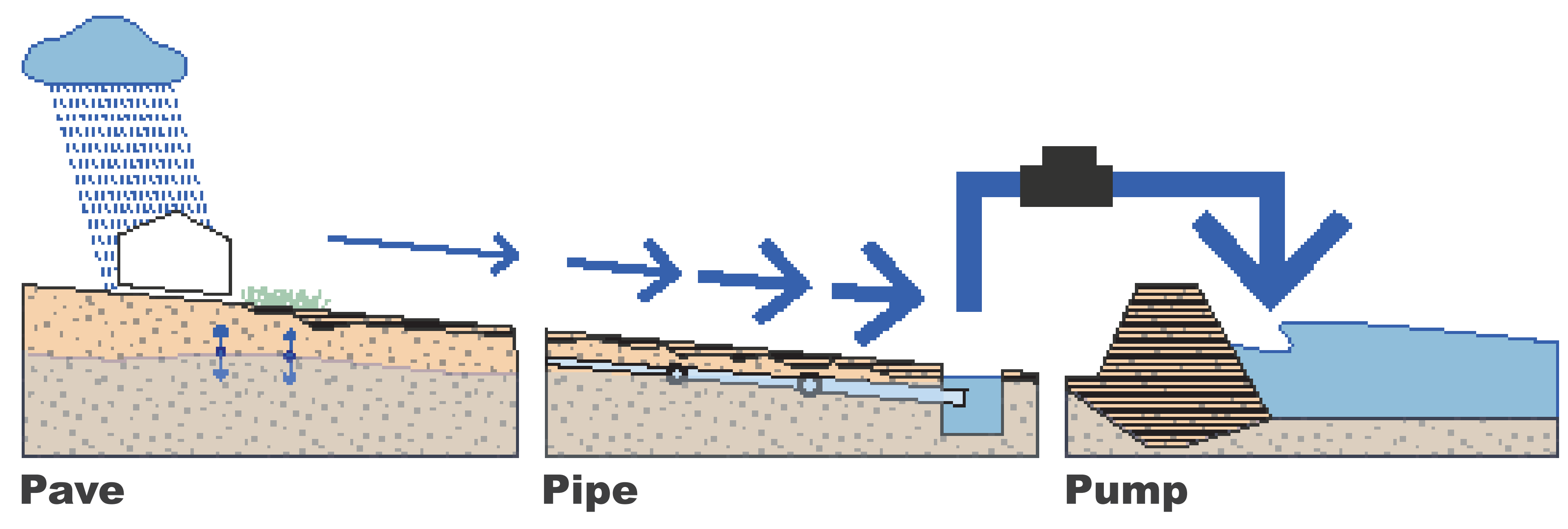
Elevation



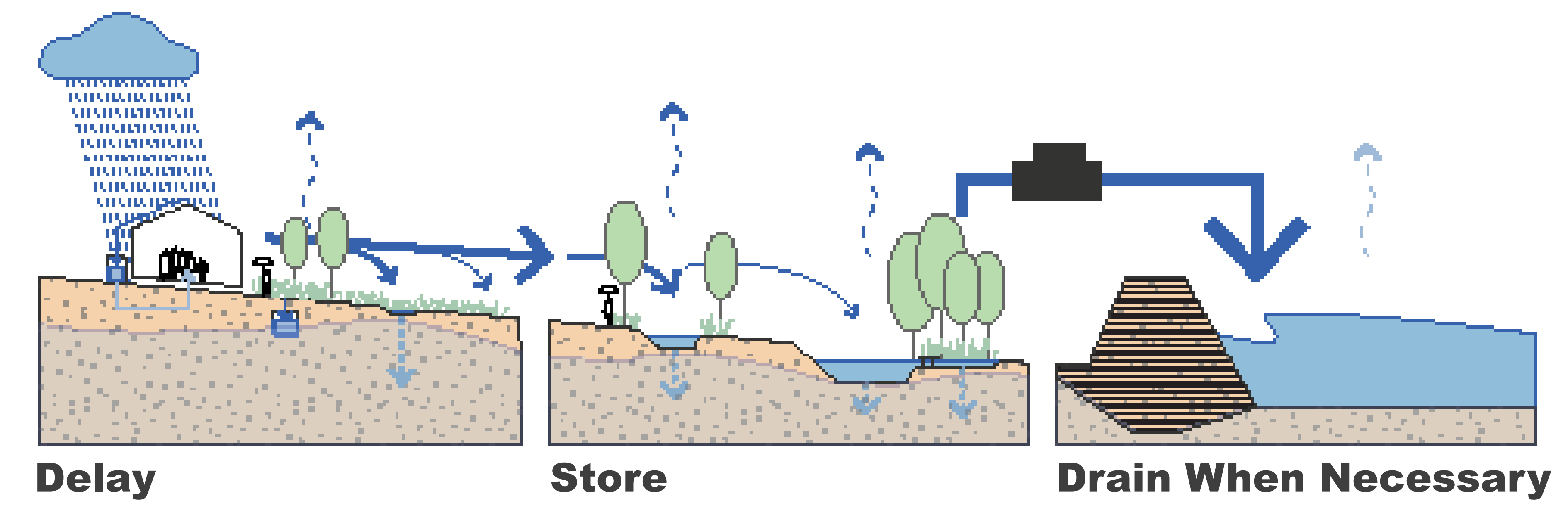
Soils



Conventional Drainage System w/ Future Levee



Proposed Blue-Green System w/ Future Levee



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.