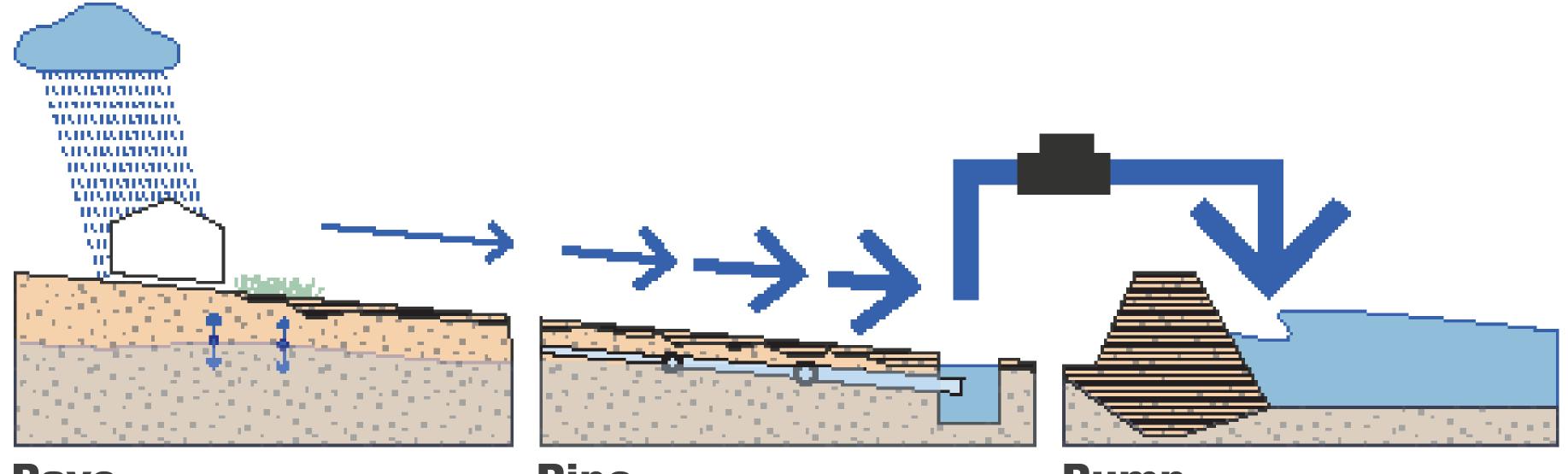


**Pre-European Settlement** 

# **Conventional Drainage System w/ Future Levee**



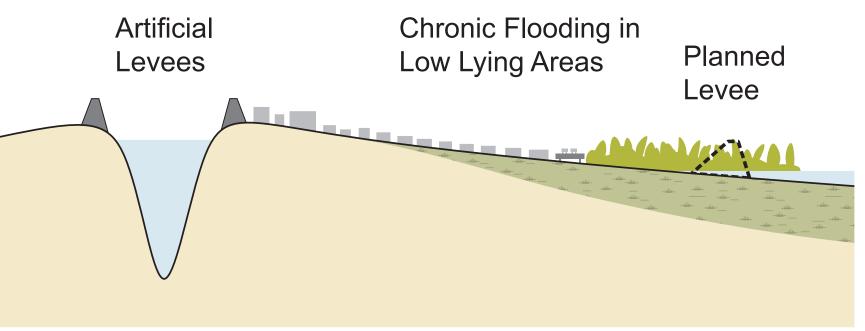
Pave

Pipe

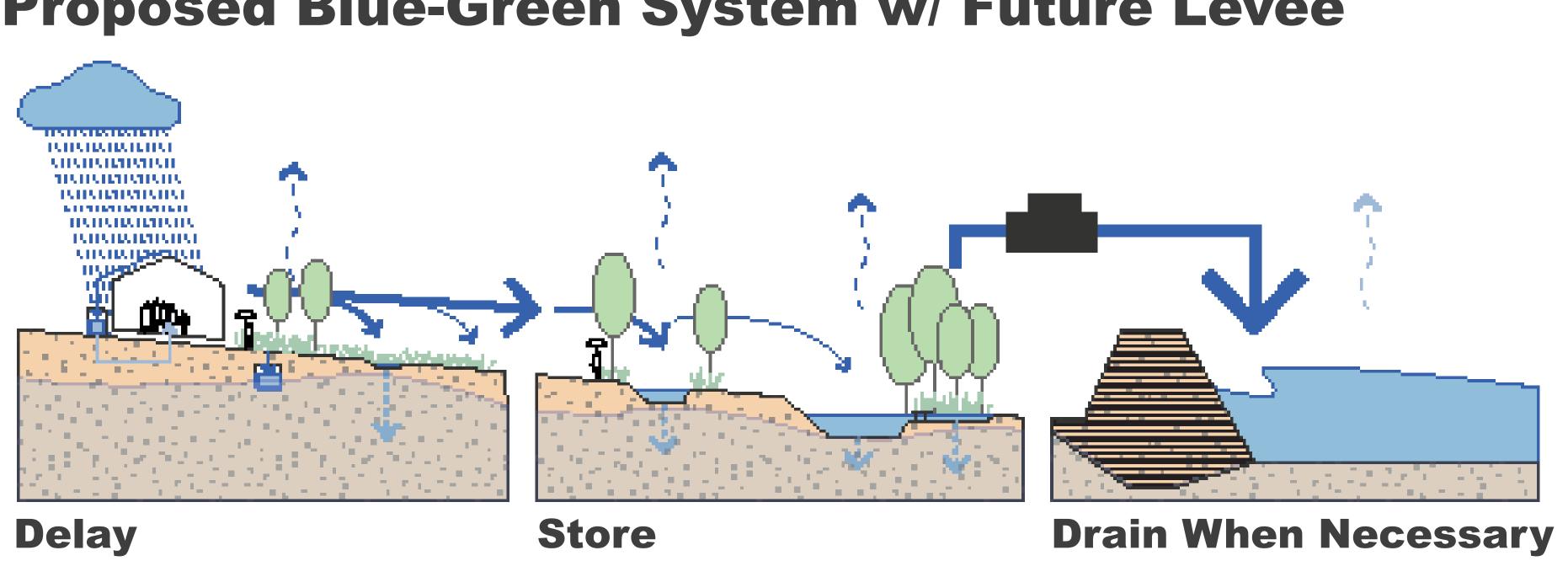




Pump



#### **Current Conditions**



Hold water upslope to minimize flooding in low lying areas.

Urban Expansion in Wetlands Forced Drainage **Induces Subsidence** 

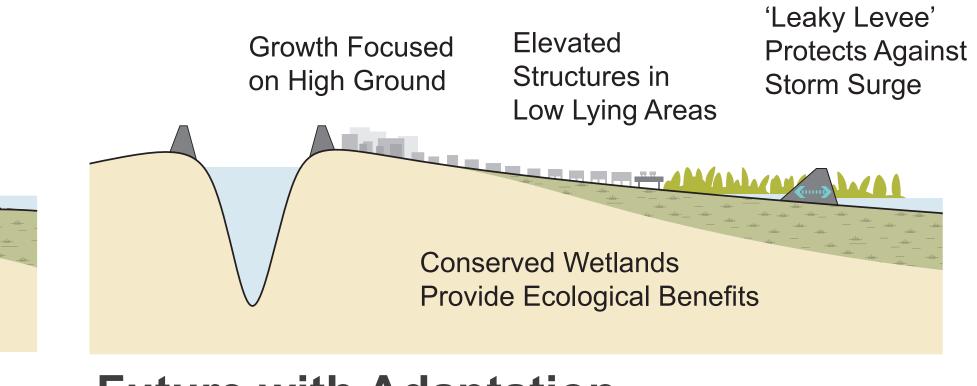
Levee Protection Encourages

**Projected Future with Conventional** Development

# **Proposed Blue-Green System w/ Future Levee**

Increase water storage downslope to mitigate flooding and subsidence

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



### **Future with Adaptation**

