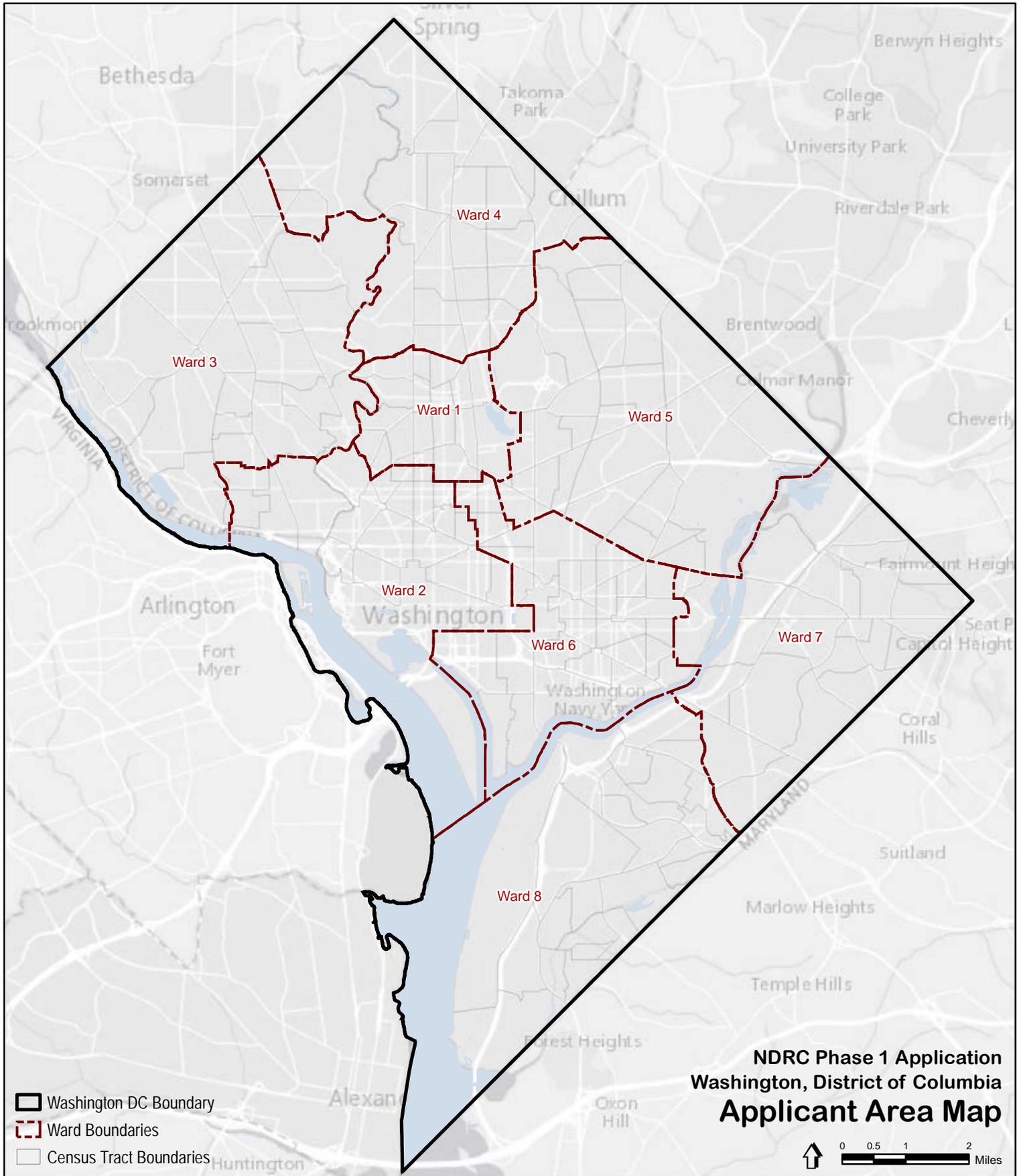


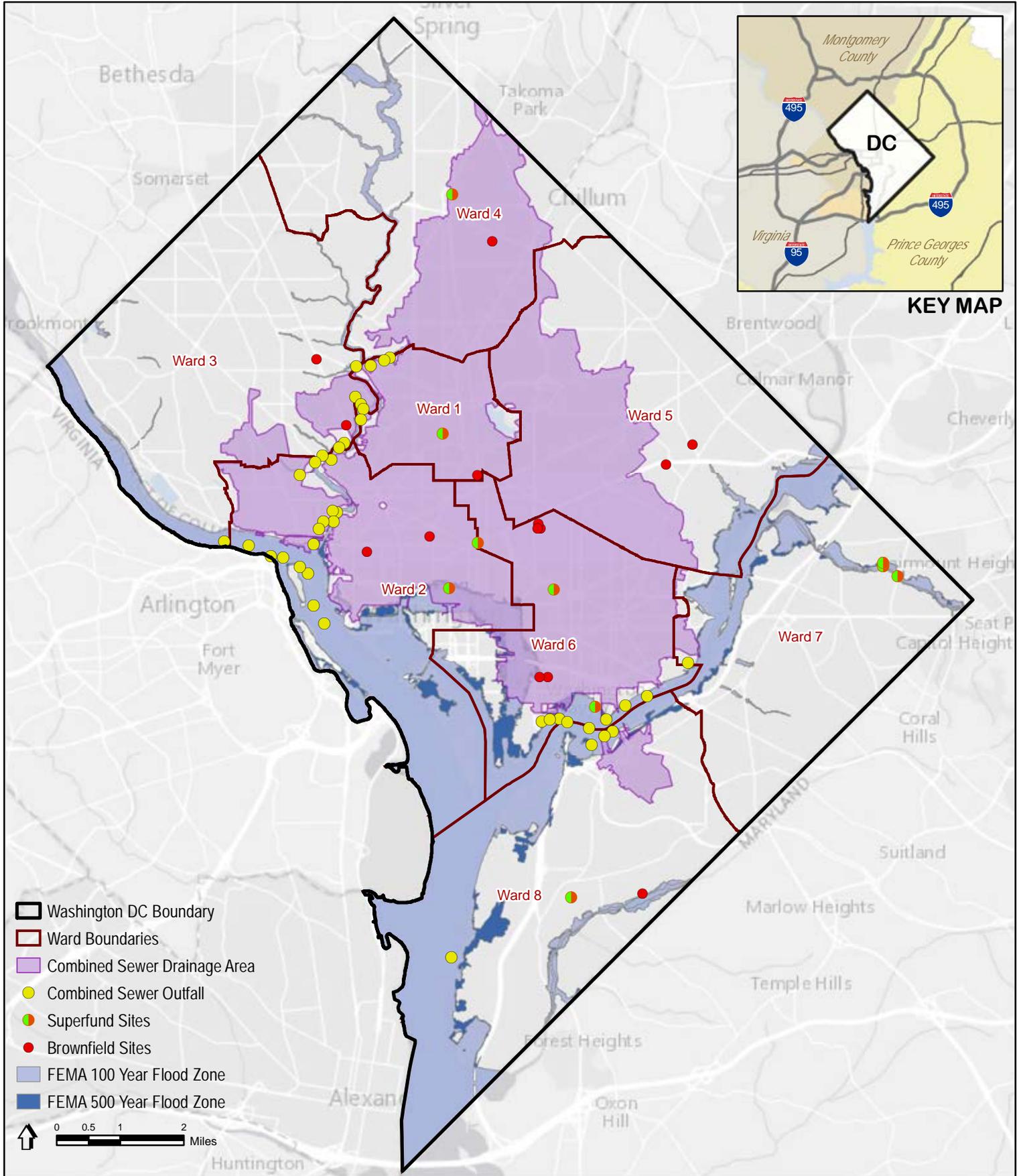
# ATTACHMENT E: MAPS AND GRAPHICS

Washington, D.C.

AttEMapsGraphics-DC.pdf

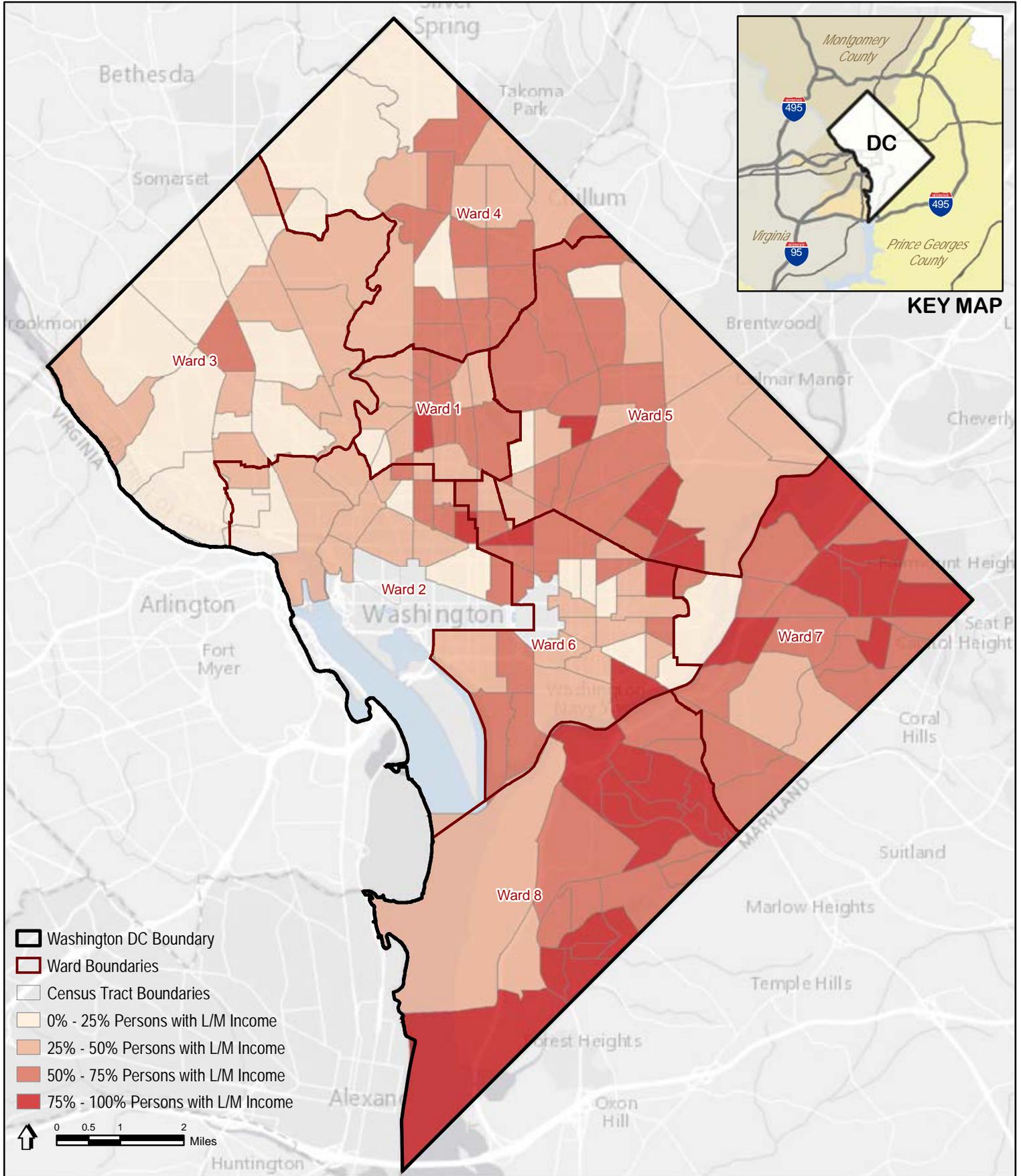


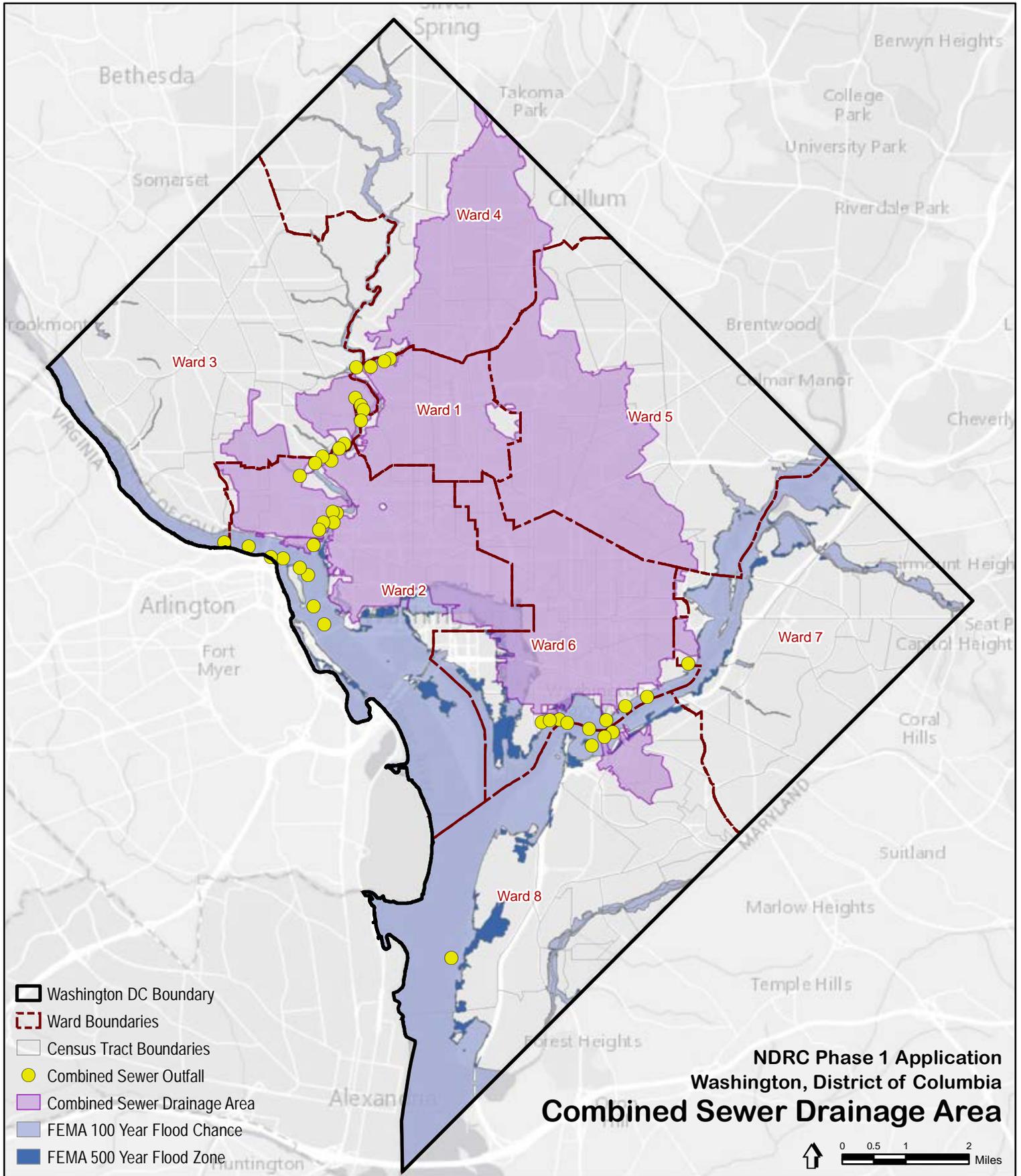
# NDRC Phase 1 Application Washington, District of Columbia Environmental Threshold



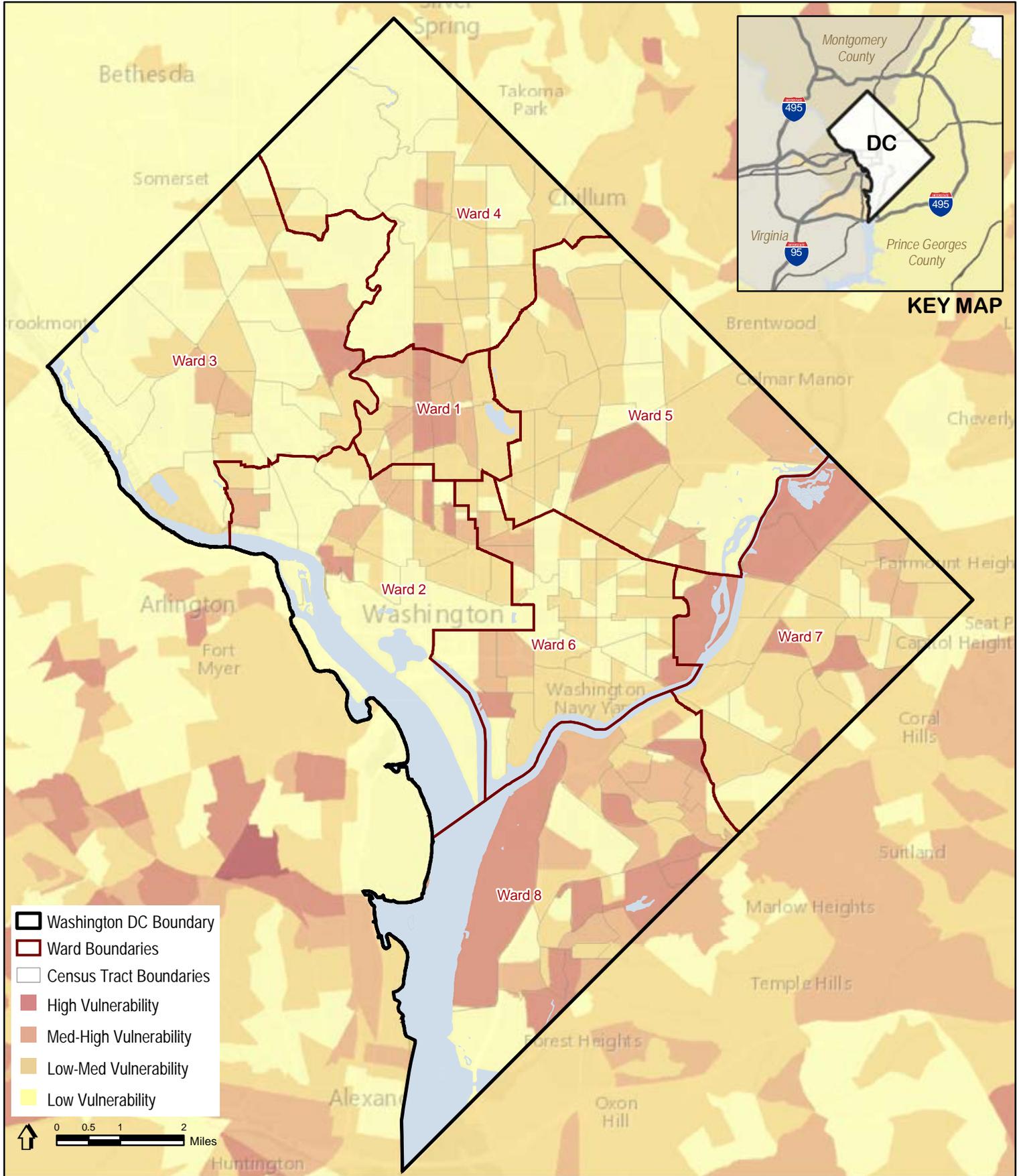
**NDRC Phase 1 Application  
Washington, District of Columbia**

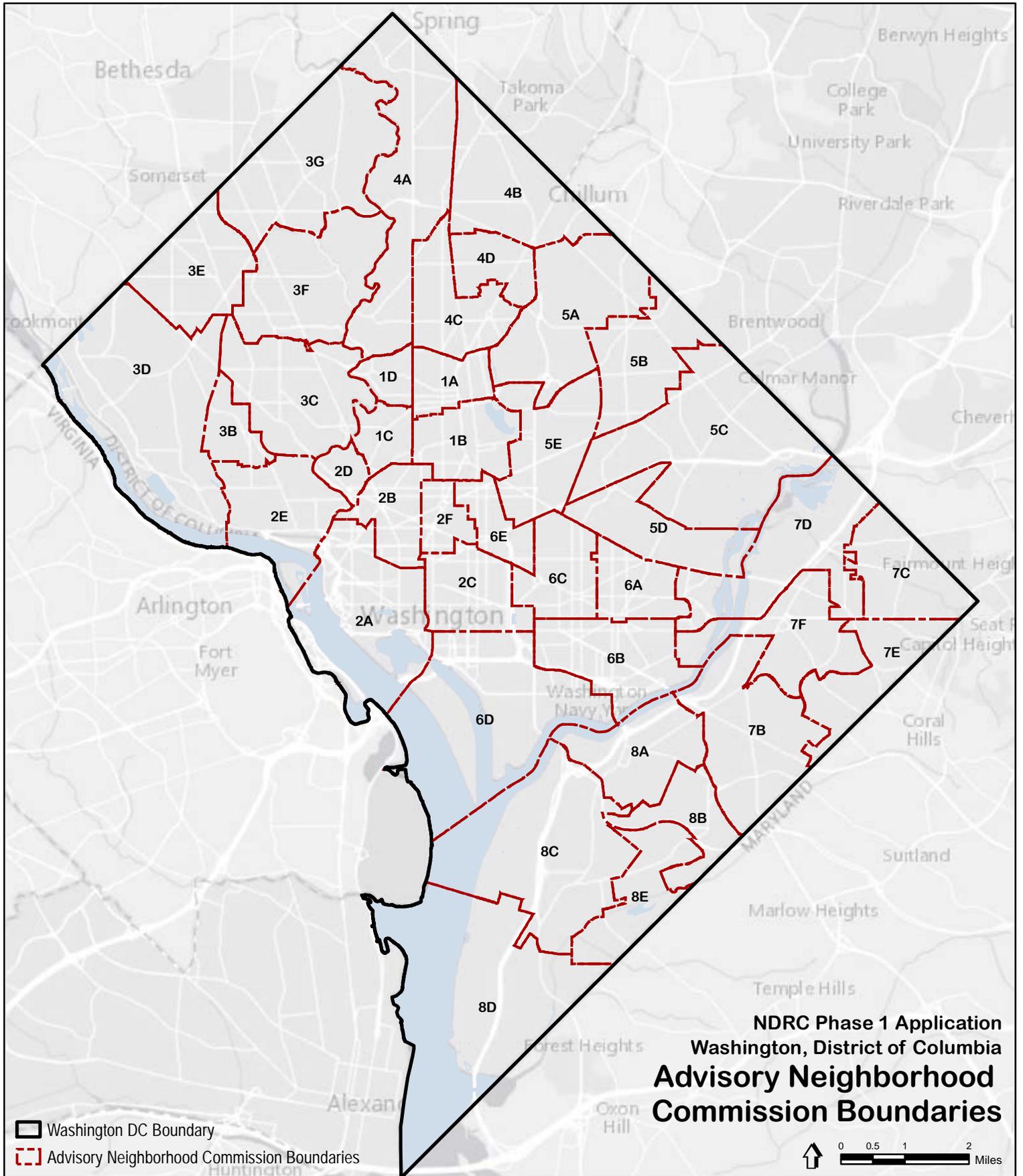
**Low/Moderate Percentage of Median Income (\$107,000)**



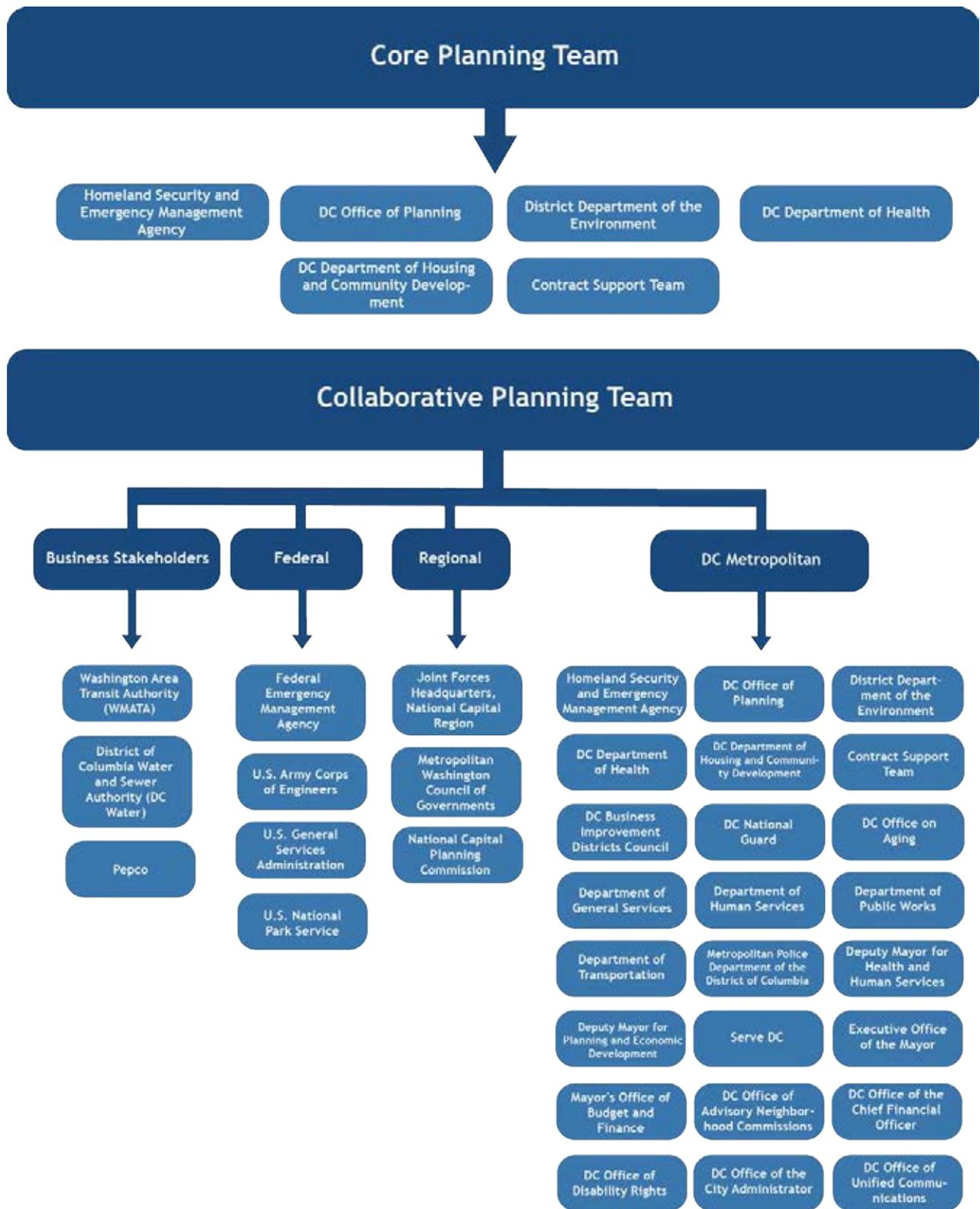


# NDRC Phase 1 Application Washington, District of Columbia Social Vulnerability Index

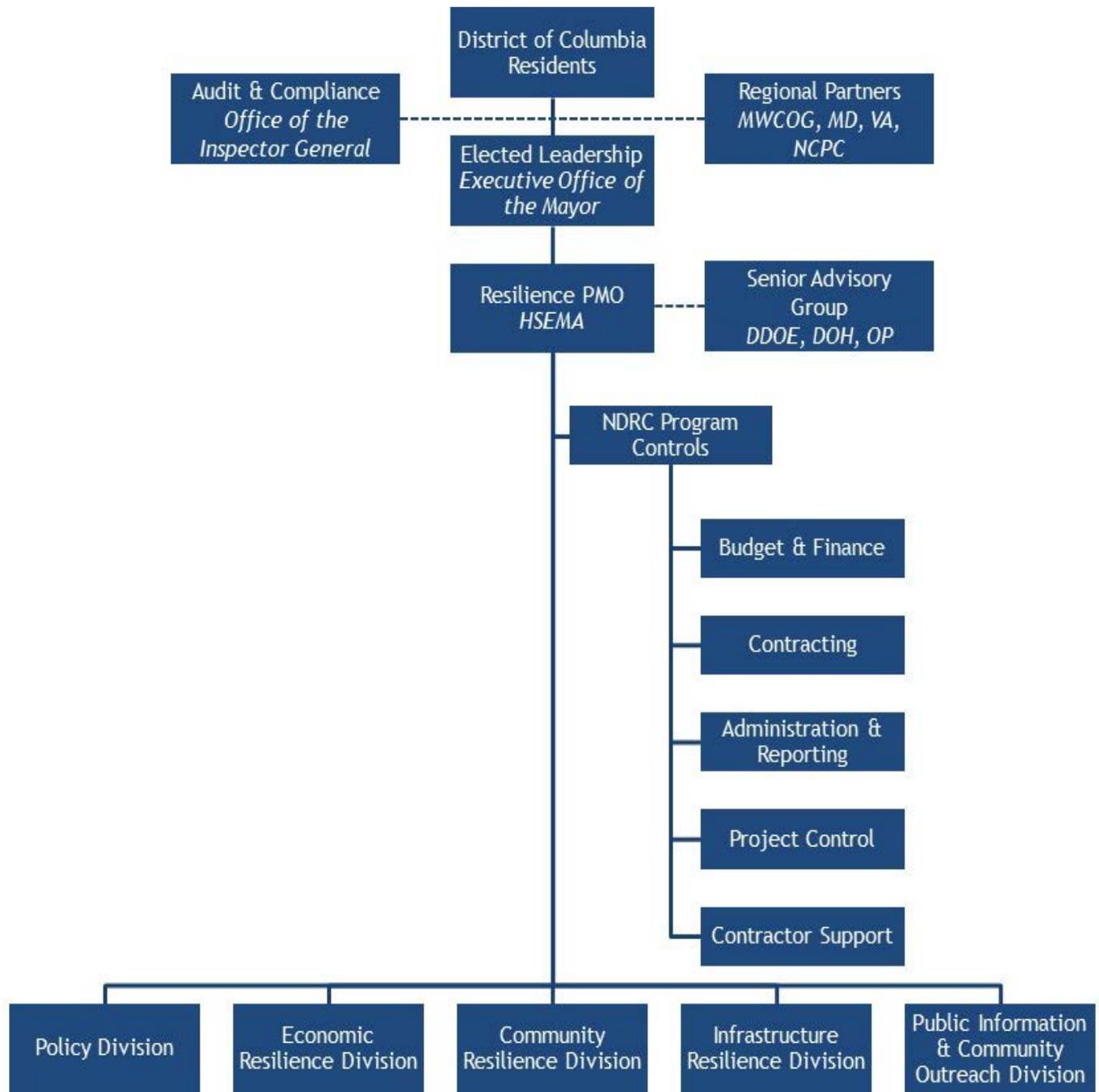




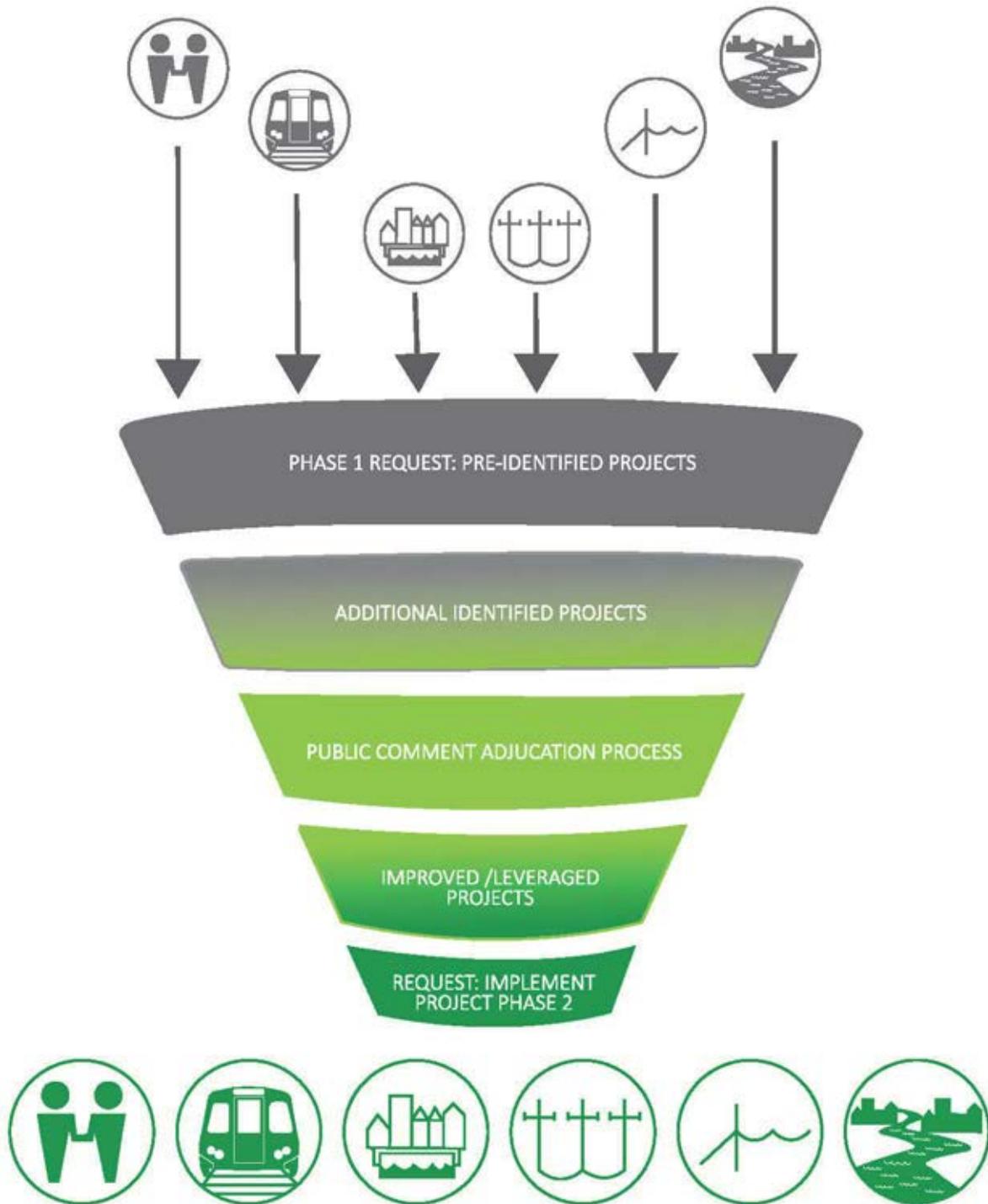
### NDRC Core and Collaborative Planning Teams



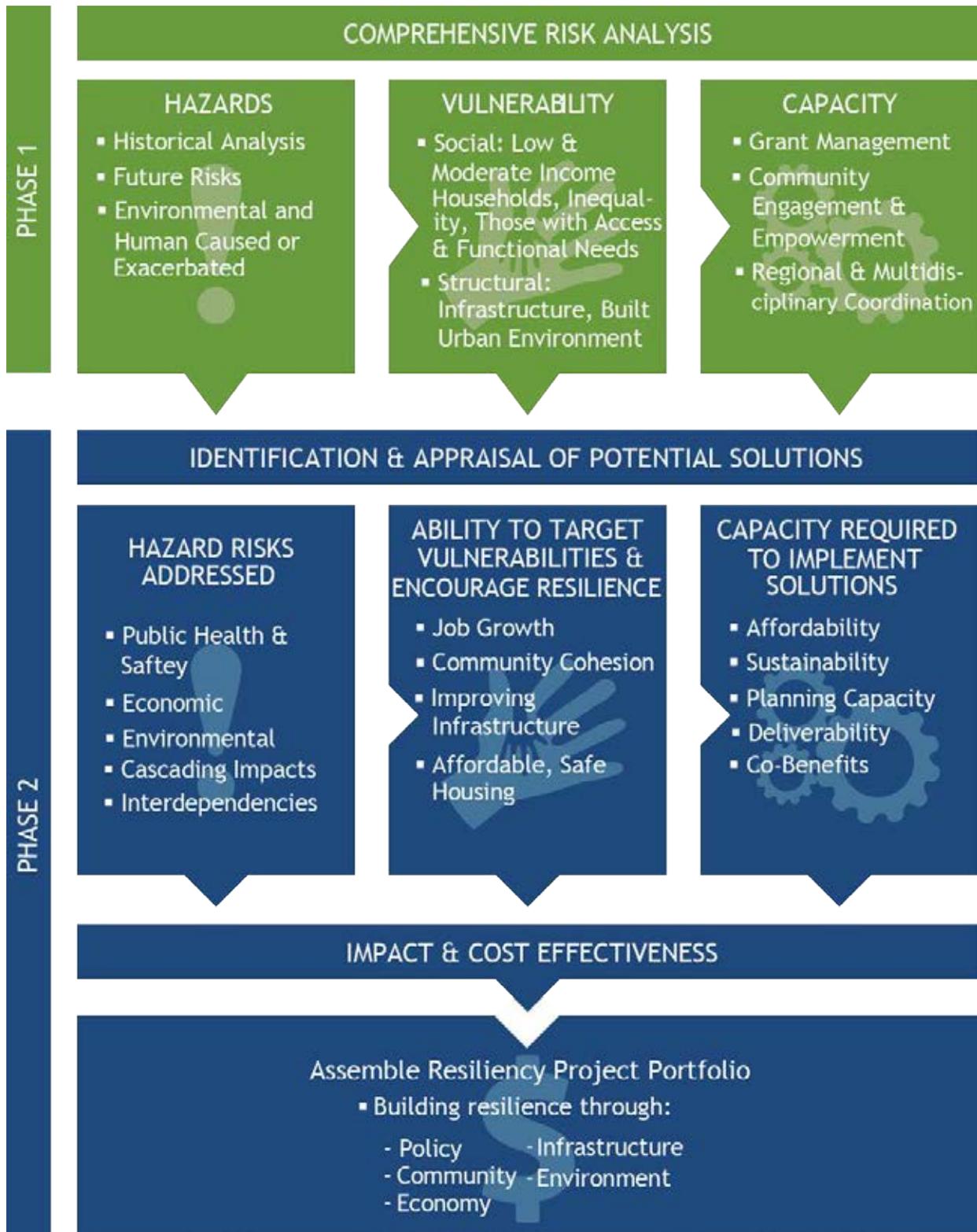
**District Resilience Program Management Office organizational structure**



### Resilien-Seeds Program Process Flow



**District Phase 1 and Phase 2 Processes**



**Blue Plains Wastewater Treatment Plant**  
Pending project for 100 year storm resiliency



**Blue Plains 100 year storm inundation**

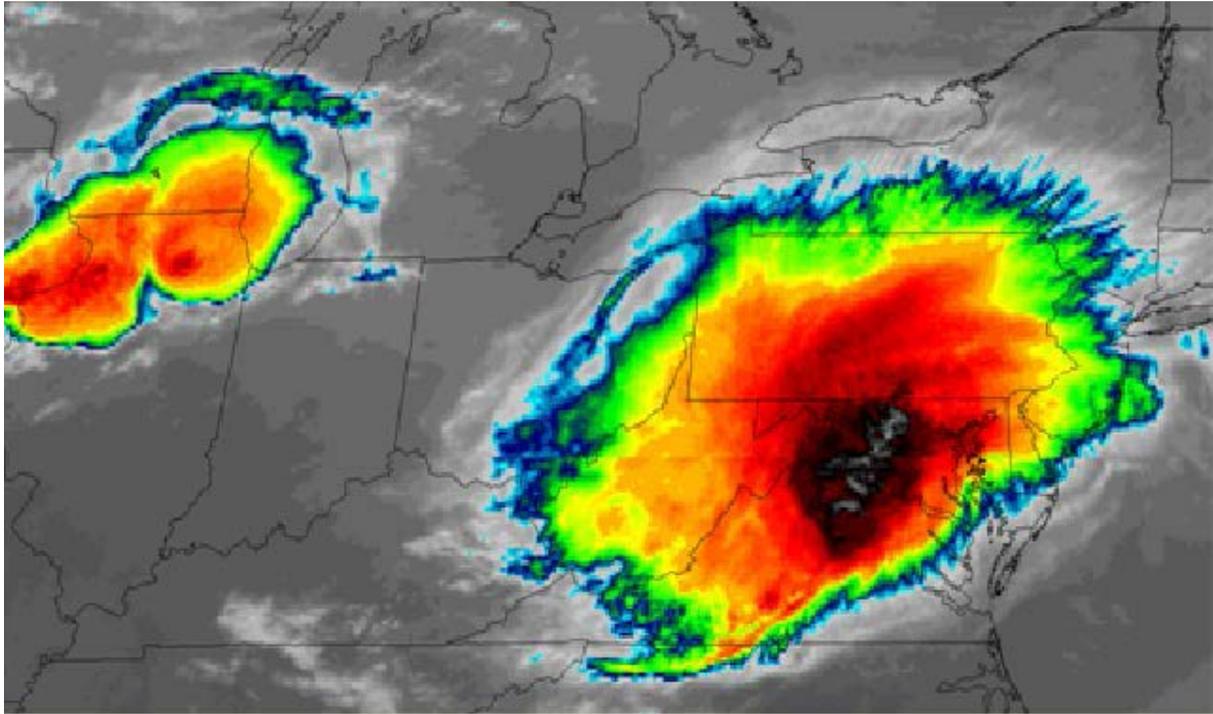


**Existing Blue Plains Sea Wall at elevation 8-feet**

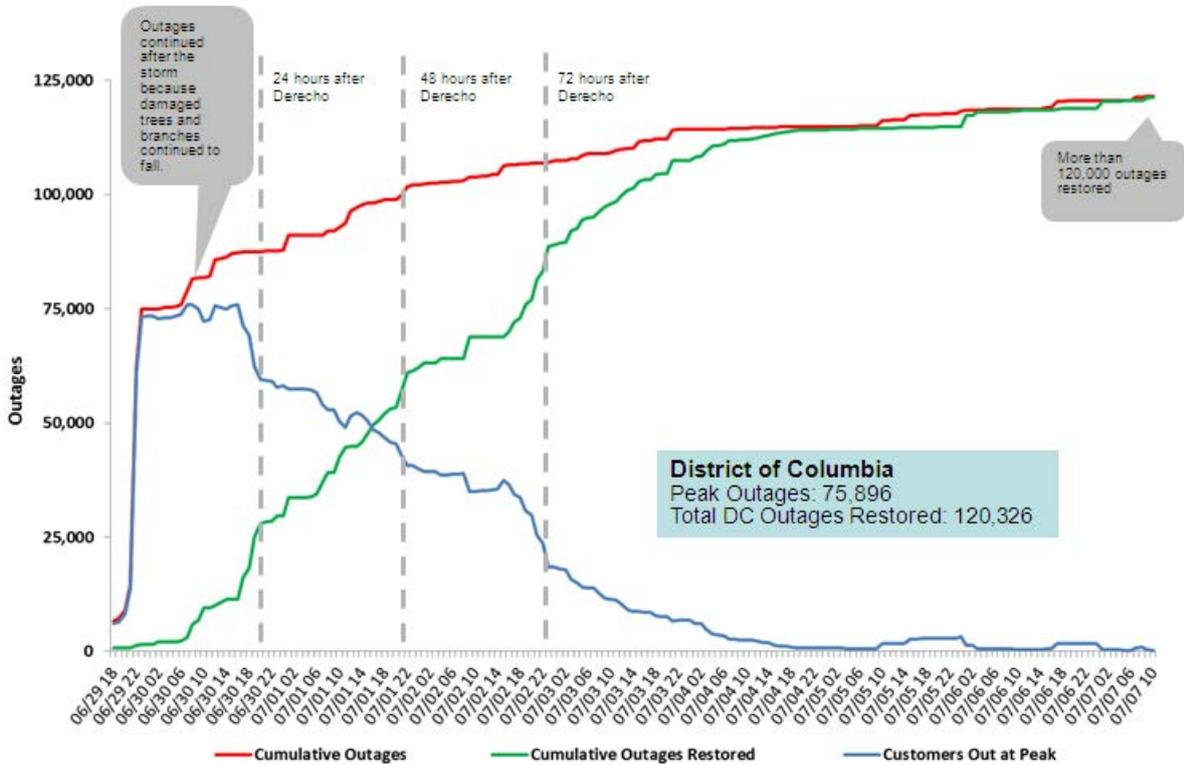


**New Phase 1 Blue Plains Sea Wall at elevation 17.2-feet**

### Pepco Derecho Event – Damage Threshold



Derecho in District/Pepco Service Area



Customer outages over time



**Damage to secondary power feeders**



**Damage to aerial residential services**

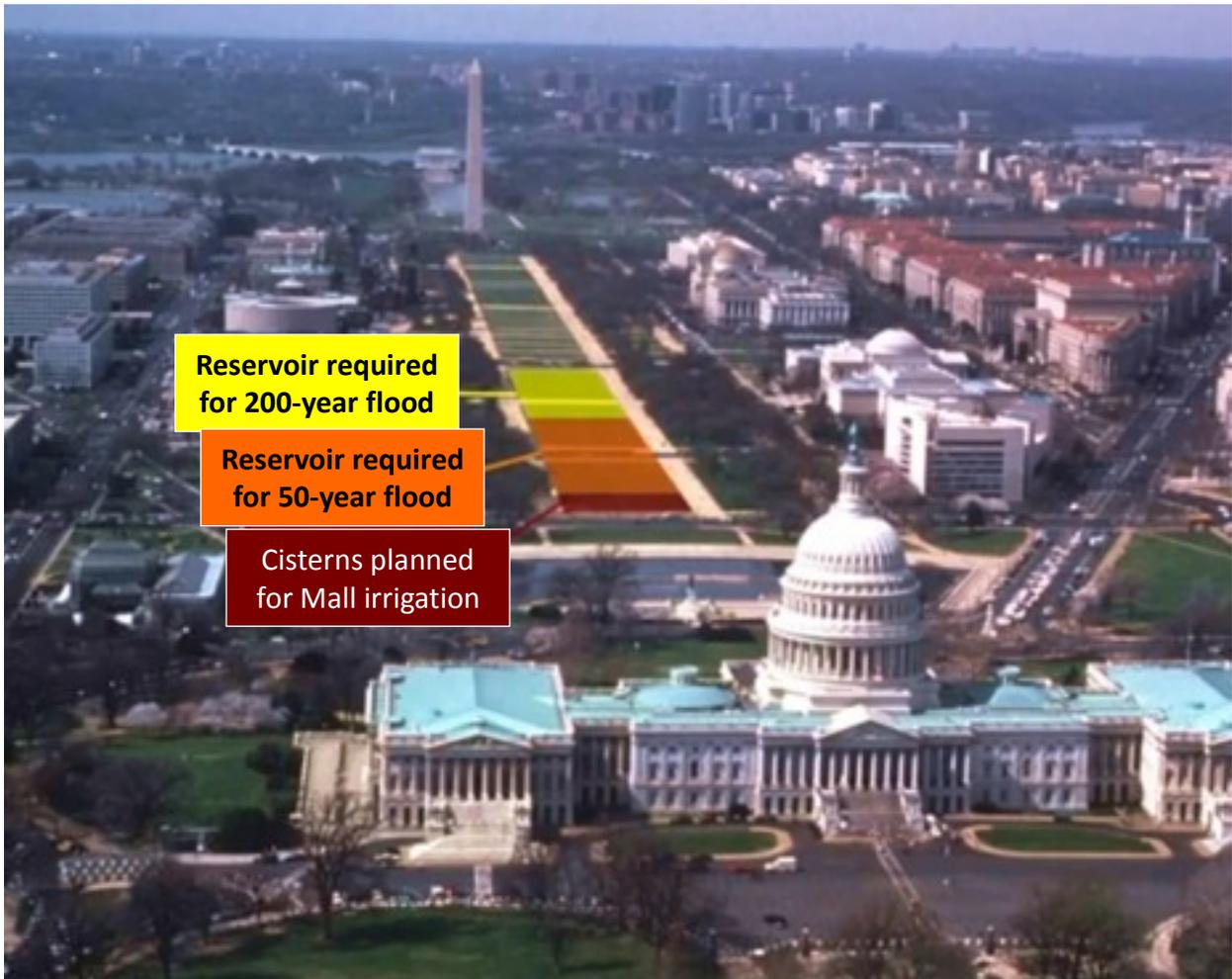


**Damage to residential secondary feeders**

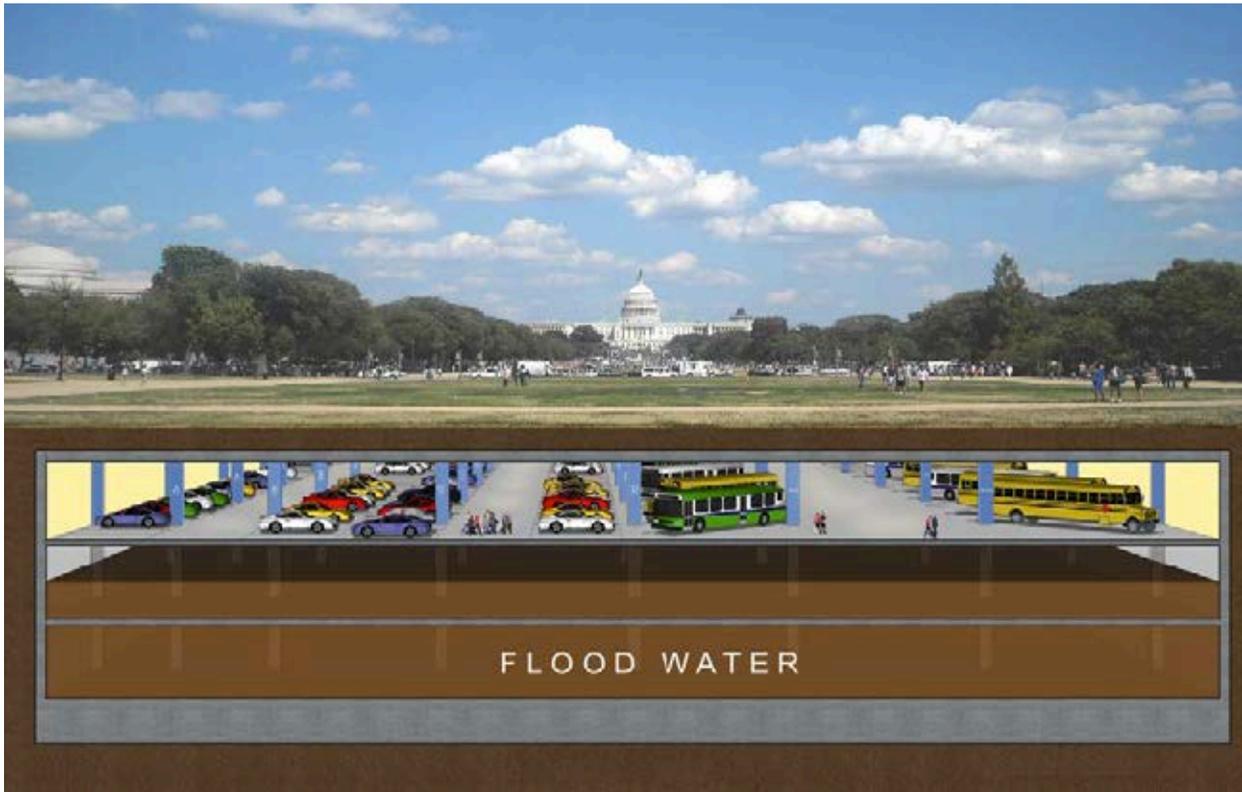


**Damage to primary aerial feeders**

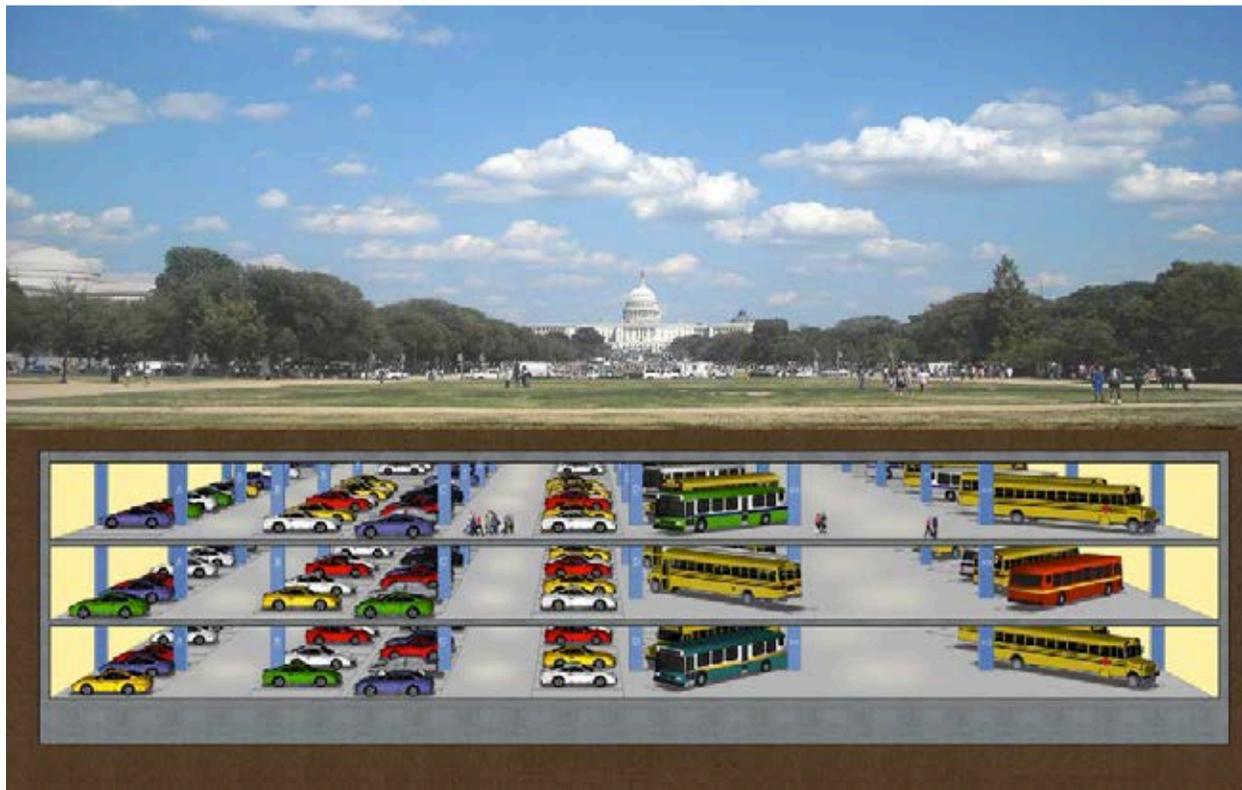
## National Mall Project



### Flood Mitigation



### Dry Periods



### Cross Cut



### Flooding

2006



1980



1930



1889



### Community Resilience Capacity



**Engaging Community Volunteers**



**Staging of emergency supplies**



**Engaging assets to serve community**



**Distribution of supplies to communities**



**Coordinating response activities**



**Community feedback and reporting**



**Educating the next generation**



**First responders training**



**Information is power**



**HSEMA making a difference**