Nature Improves Resilience to Climate Change





- CORAL REEFS can reduce 97% of incoming wave energy, which helps reduce erosion and storm-surges.
- 1 acre of WETLANDS stores 1-1.5 million gallons of floodwater.

- Protecting undeveloped FLOODPLAINS would cost < \$160 billion, but prevent nearly \$400 billion in damages.
- Ecological FOREST
 management can protect
 drinking water supplies
 and mitigate wildfire risk.
- Over 1/2 of the nation's water supply comes from FORESTS.
- URBAN AND
 COMMUNITY TREES
 reduce over 7% of
 residential energy use.
 Urban trees and green
 spaces absorb
 stormwater and provide

habitat for wildlife.



