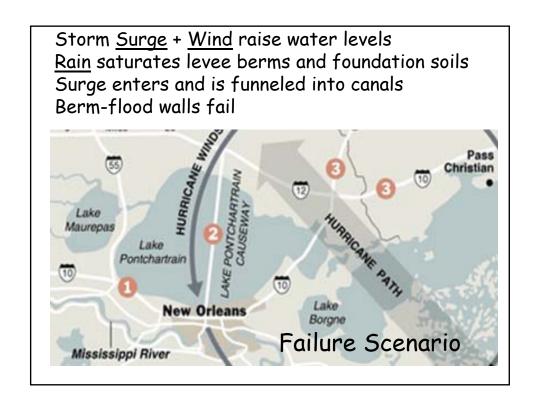


Result of the confluence of geophysical inevitability earthquakes, hurricanes, floods, forest fires demographics migration to cities in harms way increasing economic inequality constructed environment densifying, complexing becoming more artificial



New Approach to Hazards Adopt systems approach: geophysics:demographics:infrastructure Accept responsibility humans - not nature - cause disaster losses Anticipate ambiguity and change yesterday's mitigation may not reduce future losses Reject short-term thinking how will today's mitigation protect future generations Account for social forces mitigation must be a shared social value & responsibility Redevelop SUSTAINABLY mitigation should strengthen resiliency

