



Assessing vulnerability- What does it really mean?: Town of Nags Head

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Vulnerability

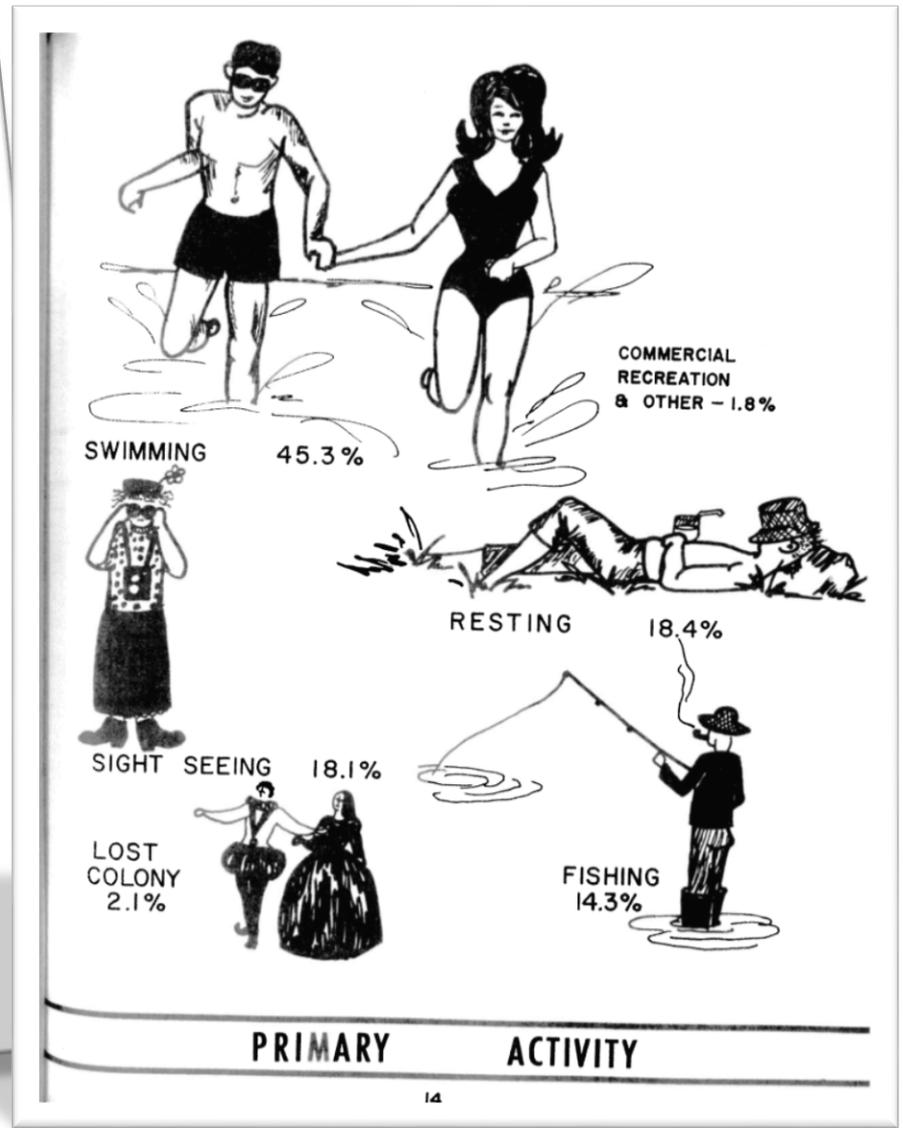
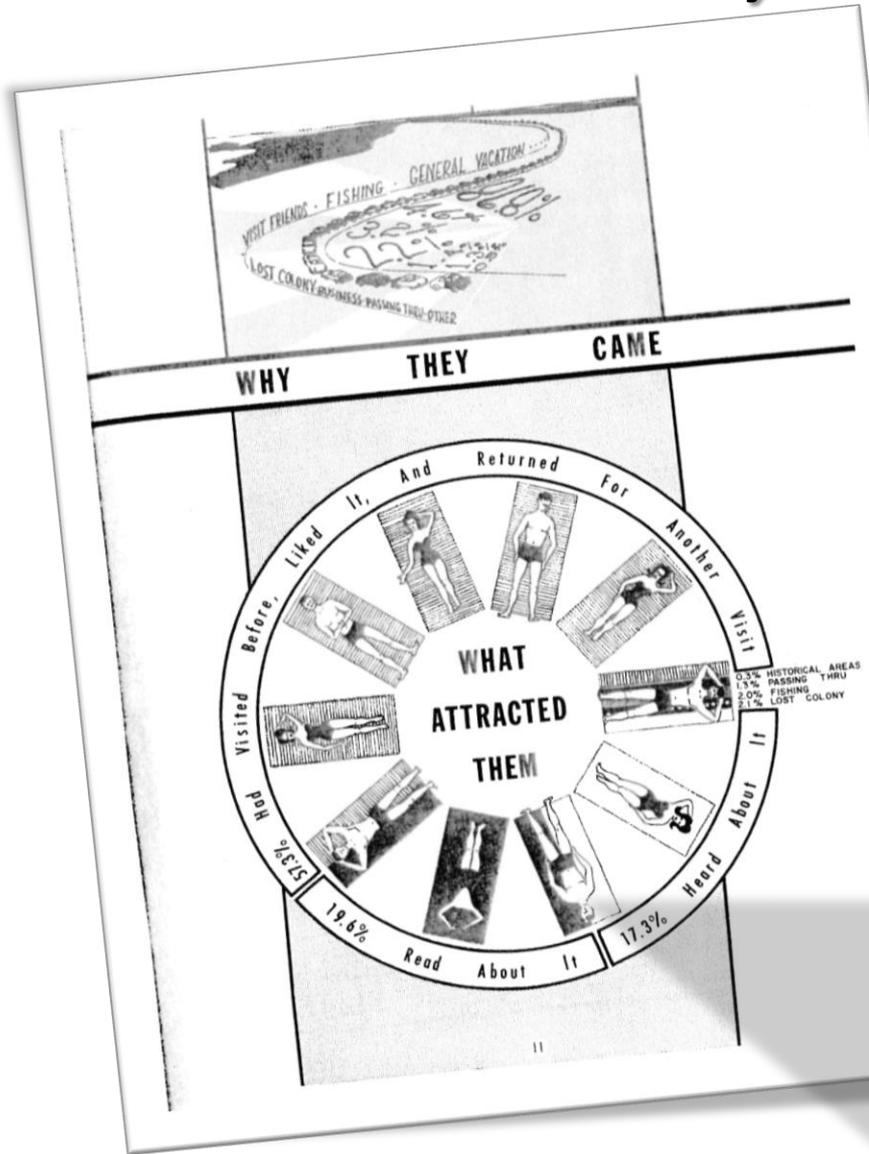


- Ash Wednesday Storm- 1962
- Approximately 103 homes lost to date-
S. Nags Head
- Infrastructure loss



What are we doing???

Plan, Plan, Plan



Plan, Plan, Plan

Incorporated	1961	<ul style="list-style-type: none">▪ Infrastructure▪ Solid Waste▪ Water Quality▪ Stormwater
Zoning Ordinance	1962	
Land Development Plan	1964	
Subdivision Ordinance	1971	
Land Use Plan	1976	
Hazard Mitigation	2004	

FOCUS Nags Head

- Two Part:
 - Comprehensive plan- replace current land use plan and consolidate other plans
 - Consolidate all development regulations



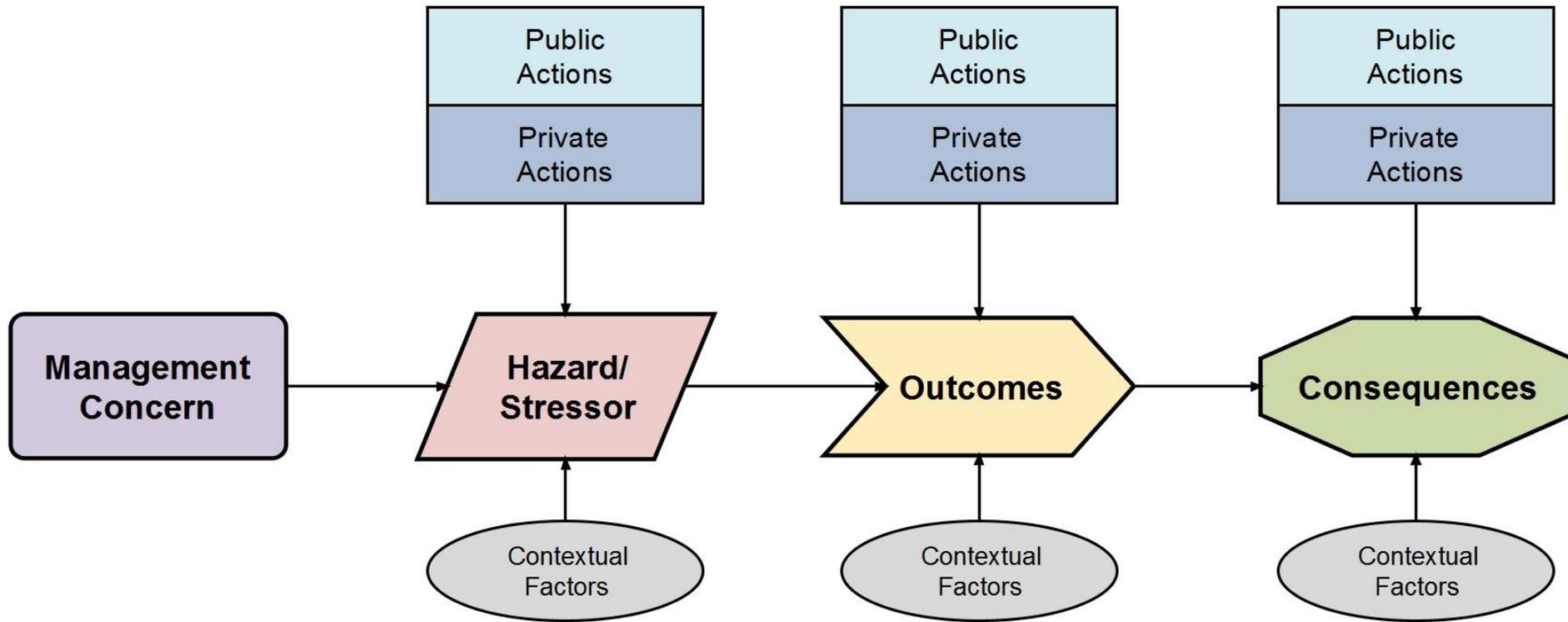


Vulnerability, Consequences, and Adaptation Scenario Process (VCAPS): Facilitating Dialogue

Captures and documents current and potential actions- *both desired and not desired.*

- About hazards, e.g., sea level rise, flooding, coastal storms.
- How do these hazards impact Nags Head?
- What factors that make consequences better or worse for the Town?

VCAPS Diagrams: Building Blocks



Other Actions

- Beach Nourishment
- Higher Regulatory Standards
- Participation in NFIP/CRS



Nags Head's Challenges

- Maintaining water quality
- Erosion- sound & marsh
- Maintaining community character and quality of life
- Many county, state, federal regulations
- Identifying tipping points-
 - Septic system function vs water quality
 - Erosion and real estate market

