Community Risk Assessment

Fire Service Evolution
Community Risk

- Used for:
  - Community Understanding
  - Hazard Understanding
  - Risk Understanding
  - Deployment/Standards of Cover
  - Fixed Facility Placement
Community Risk

• Understanding community risk requires:
  – Objective Attributes
    • Hazard & Risk Analysis
  – Subjective Attributes
    • We know some, they know some
  – Community Attributes
    • input, support & trust
Community Risk

• Typical Equation
  – Consequence combined with probability equals risk
    • High consequence
    • High probability
    • High risk
Time to Evolve!
Fire Service Evolution

- Need to use GIS, not for maps, but for analysis
- Must engage the community as the third leg of the equation
- Must create comparability
- Must move from justification to evolution
- Requires courage
- Requires transparency
Community Risk Continuum
Current Workgroup Examples
Questions

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