

# **Second SURA Coastal Resilience Workshop on October 27, 2015**

## **Challenge Questions & Responses**

### **Challenge 3: Allocating resources/ redistributing functions across community (property transfer, light rail)**

- Gather "social intelligence" from constituents through web analytics and social platforms.
- Apply social media tools to this challenge.
- Develop a deliberate structured approach, with foundational elements of goals, ethical principles, concepts of operations for reactive and proactive allocation.
- Build tables that list potential risks/ disasters, for each community, and then list corresponding resources that need to be assigned in the event of the particular disruption.
- Evaluate options for critical locations, such as higher elevations.
- Determine phased energy future needs.
- Focus research and development on water resources at the county-level.

Summary – Continue using a science-based scenario that helps city planners consider the allocation of resources (people, materials, equipment, real estate, knowledge and time) for resilience. Use historical information to appropriately limit resources so that planners participating in an exercise have to make tradeoffs on scarce resources. This should be a part of planning at the government level. Researchers can help to develop metrics, benchmark models and transition tested new capabilities as a component of any mandated resilience assessments.