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## Out-Brief Slides: Our Children's Time

Federal Emergency Management Agency

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A satellite-style map of the United States, showing the continental United States, Alaska, and Hawaii. The map is oriented with the top of the page at the top. The colors are naturalistic, showing green for vegetation, brown for land, and blue for water. A semi-transparent grey box is overlaid on the map, containing the title text.

# Out-Brief Slides: Our Children's Time



**FEMA**

National Exercise Program  
The White House

# Scenario Discussion Out-Brief: Our Children's Time

- What immediate actions should this Intergovernmental Planning Pilot Project take based on today's discussions?
  - As the region develops new public transportation, build it in a way that makes it resilient to flooding and climate change.
  - Promote new building codes that will require resilient construction.
  - Work on ways to solve currently recurring transportation blockages.
  - Use incentives such as tax breaks or tie certain actions to receiving funding to compel resilience improvements.

# Scenario Discussion Out-Brief: Our Children's Time

- What key challenges, obstacles, and constraints does the Intergovernmental Planning Pilot Project face?
  - The major climate change adaptation challenges Hampton Roads faces in the 2044 time frame are transportation, communication, the ability to evacuate, and the power supply.
  - Improving/modernizing transportation networks will cost money.
  - How do you incentivize communities to participate in planning and education?
  - Balancing the need to encourage the private sector to build resiliently without it becoming a burden or hindrance to business development.

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# Scenario Discussion Out-Brief: Our Grandchildren's Time

- What immediate actions should this Intergovernmental Planning Pilot Project take based on today's discussions?
  - Study long term public and private building codes that take projected sea level rise into account
  - Start developing long-term economic recovery plans
  - Study supply chain issues and cascading effects related to sea level rise risks in Hampton Roads in 2084
  - Study cities in Europe that have been dealing with recurrent flooding and sea level rise for decades / centuries
  - Make “resiliency” a key factor in cost-benefit analyses for public projects

# Scenario Discussion Out-Brief: Our Grandchildren's Time

- What immediate actions should this Intergovernmental Planning Pilot Project take based on today's discussions?
  - Use critical infrastructure resources that stretch beyond municipal boundaries as a foundation for regional sea level rise cooperation
  - Highlight Hampton Roads' vast resources – natural and built – in order to promote a constructive regional approach to sea level rise
  - Develop and promote tools – such as visualization tools – that can effectively communicate the risks of sea level rise to future generations
  - Start defining risks in terms of dollar value in order to help communicate sea level rise threat

# Scenario Discussion Out-Brief: Our Grandchildren's Time

- What key challenges, obstacles, and constraints does the Intergovernmental Planning Pilot Project face?
  - Difficult to define a region-wide “acceptable level of risk” with regards to sea level rise
  - Sea level rise effects the Hampton Roads region, but many plans are locally-focused
  - Many voters in the Hampton Roads area do not believe that sea level rise is a real problem, which makes sea level rise a difficult political issue
  - Limited budgets requires prioritization, which means difficult value judgments in terms of what to protect and when
  - Existing “silos” in the public and private sector limit broad cooperative planning
  - Infighting between municipal governments in the face of sea level rise discourages private investment to help deal with the issue