The Future We Want Strategic Framework for GISD 2016-2030

International Forum on Geospatial Information and Services for Disasters Session 4

> Bridgetown, Barbados 4-5 September 2016

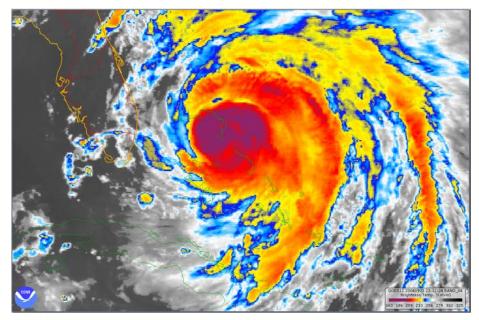
Positioning geospatial information to address global challenges

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The Future We Want

It is the year 2025. A tropical depression has formed in the Atlantic and it is forecast to develop into a Category 5 Hurricane over the next 36-48 hours. Hurricane Alva. Hurricane Alva is projected to make land fall on a small continental island in the Eastern Caribbean, but will also impact several others within the Lesser Antilles.



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Where are they today?

What are they doing?

How are they operating?

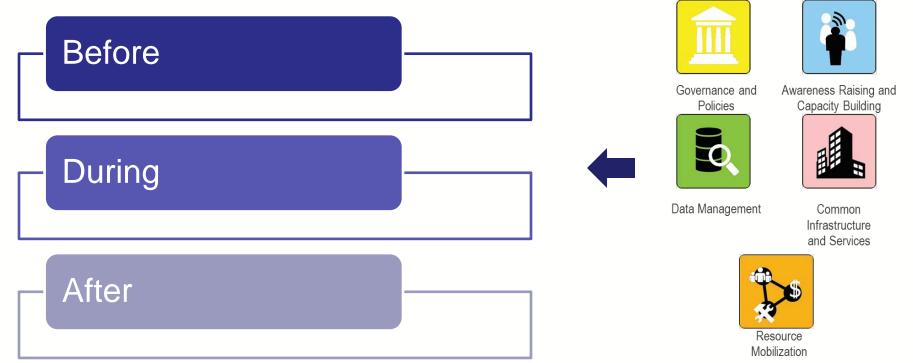
What are they doing differently from what they did in 2016?

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The Future We Want

Adoption of SFGISD Strengthens the Stages:



Flow of Geo-Information Throughout Each Stage

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Strategic Framework on GISD

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The Future We Want

Expected Outcomes - Strategic Key Element : Geospatial Framework on GISD Information "The human, economic and environmental risks and impacts of disasters are prevented and reduced through the use of geospatial information and services" **Climate change** Engineering resilience Vulnerability Awareness Raising and Governance and Policies Capacity Building analysis RECOVER Multi-equilibria - Urbanisation resilience Social & ADAPT Data Management Common Infrastructure Technological, and Services Innovation TRANSFORM **Market failure** Socio-ecological resilience Resource Mobilization **Resilient Society Turok 2013**

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