

# City of San Antonio

## Agenda Memorandum

File Number:17-5355

### Agenda Item Number: 4.

**Agenda Date:** 9/28/2017

In Control: Community Health and Equity Committee

**DEPARTMENT:** Office of Sustainability

DEPARTMENT HEAD: Douglas R. Melnick, AICP, ISSP-SA, CNU-A

## COUNCIL DISTRICTS IMPACTED: All

## SUBJECT:

City of San Antonio Resilience

#### SUMMARY:

Briefing on current resilience planning efforts.

## **BACKGROUND INFORMATION:**

The SA Tomorrow Sustainability Plan is one of three growth-related plans of the City of San Antonio's SA Tomorrow Plan, adopted by City Council August 11, 2016. The Sustainability Plan addresses how the City's expected population growth will be balanced with our social, economic, and environmental resources. The Sustainability Plan articulates the City's Sustainability strategy and serves as a roadmap to make our community and municipal operations more sustainable and can be viewed at <<u>http://www.sasustainabilityplan.com>.</u>

The SA Tomorrow Sustainability Plan identifies resilience as a cross-cutting theme and defines it as "the capacity for individuals, neighborhoods, and whole systems to not only survive, but thrive despite disruptions and stresses."

#### **ISSUE:**

As part of the implementation of the SA Tomorrow Sustainability Plan and City Council's Paris Climate Agreement resolution, the Office of Sustainability has been coordinating with CPS Energy and the University of Texas at San Antonio on the development of

Climate Action and Adaptation Plan. Resilience is a key component of the Climate Action and Adaptation Plan, and in developing the Plan, we will be conducting climate change projections, assess community and municipal sector vulnerabilities, and developing an adaptation plan to address these vulnerabilities and increase resilience.

The briefing will provide an overview of City of San Antonio resilience planning to date including the SA Tomorrow Sustainability Plan's Vulnerability Assessment and Climate Trends Analysis, the Office of Emergency Management's Hazard Mitigation Action Plan, as well as current best practices in municipal resilience planning.

#### ALTERNATIVES:

This briefing is for informational purposes only.

#### FISCAL IMPACT:

This briefing is for informational purposes only.

#### **RECOMMENDATION:**

City staff recommends committee discussion and guidance related to potential resilience activities.