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MEMORANDUM

TO: Commission Members

FROM: Cliff Lippard

Executive Director/

DATE: 12 December 2019

SUBJECT: Senate Bill 1114/House Bill 1120 (Community Resilience to Natural

Catastrophes and Extreme Weather)—Update

Senate Bill 1114 by Senator Yarbro and House Bill 1120 by Representative Freeman would create a state government task force on community resilience—the ability to prepare and plan for, absorb, recover from, and more successfully adapt to disasters, chronic stresses, and acute shocks, including any hurricane, tornado, storm, high water, recurrent flooding, wind-driven water, earthquake, fire, landslide, mudslide, snowstorm, or drought. As amended, the bill would require the proposed task force to submit a report of its findings and recommendations to the Tennessee General Assembly by July 1, 2020. But the legislation did not pass during the first session of the 111th General Assembly and was instead referred to TACIR for study. The sponsors have requested that staff

- identify different natural catastrophes and extreme weather risks across the state,
- document the current status of community resilience planning in Tennessee at the state and local level,
- identify best practices for community resiliency planning, and
- determine the cost of action and inaction related to community resiliency.

The Commission has contracted with 3 Sigma Consulting, LLC, which has extensive experience researching resiliency issues, to identify natural catastrophe and extreme weather risks, as well as the cost of action and inaction related to community resilience. Today, Dr. Janey Camp, Ph.D., will update the commission on the analysis methods and preliminary results for risks and costs.