



**Agenda Item:** Presentation On City of Galveston Beach Survey (APTIM Representative, 20 Minutes)

**Background:** Historically the City of Galveston and the Park Board have worked together to perform annual beach surveys that determine the changes in the volume of sand along the beachfront. This is especially important for our engineered beaches, as this historical information is used after a storm event to show comparative proof of loss in order to file a claim with FEMA.

The basic scope of work includes conducting a Depth of Closure and Wading Depth Surveys and a Proof of Methodology Study with drone technology. The Wading Depth Surveys take place along the entire length of Galveston Island, excluding Galveston Island State Park and Jamaica Beach. The Depth of Closure surveys are conducted on the three engineered beaches only (Historic Seawall, Babe’s Beach and Dellanera).

The City awarded the contract to APTIM, who will provide an update to the Committee on the surveys conducted to date.

**Staff Recommendation:** n/a

**Funding Source (if applicable):** n/a