MEMORANDUM

To: Water and Wastewater Commissioners
From: Brett Ueno, Utility Development Services
Date: September 27, 2022
Subject: Karanam Subdivision (Wastewater SER-5575)

Enclosed is additional technical information related to Wastewater SER-5575, and the associated Request for Council Action.

Other SERs:
- There are 2 water SERs located within one-half of a mile of the subject tract. Both of these SERs were administratively approved.
- There are 15 wastewater SERs located within one-half of a mile of the subject tract. Of these SERs, 9 were approved by City Council and 6 were administratively approved.
  - City Council on October 14, 2021 approved wastewater SER-5067 to the subject tract for an identical proposed development. The prior SER has since expired.

Water Utility Service:
- The City's existing water distribution system is located in D K Ranch Road at the subject tract. A water SER is not applicable due to the availability of water service at the subject tract.
- Water service is currently provided by Austin Water to the existing single family home at the subject tract.

Wastewater Utility Service:
- The City's existing wastewater collection system is located approximately 400 feet from the subject tract.
- Decentralized wastewater service (e.g. on-site sewage facility (OSSF)) is currently utilized for the existing single family home on the subject tract, but proposed to be abandoned by the applicant.

SER Improvements:
- The SER improvements will not cross known environmental features.
- The SER improvements will conform to all City Code requirements, be designed in accordance with City's Environmental Criteria Manual and Utilities Criteria Manual, and be inspected by the City's Development Services Department.

If you need additional information, please let me know. Thank you.

cc: Brett Ueno, SER Program Engineer
          Colleen Kirk, P.E., SER Program Supervising Engineer
          Shwetha Pandurangi, P.E., Utility Development Services Division Manager
          Kevin Critendon, P.E., Assistant Director