

TOWN COMMISSION MEETING

February 27, 2024 at 6:30 PM

AGENDA ITEM TITLE: DISCUSSION, WATER TREATMENT PLANT CAPACITY

EVALUATIONS

SUBJECT: Town Commission will hear a presentation on Dundee Water Treatment

Plant Capacity Evaluations.

STAFF ANALYSIS: Town contracted with CHA Consulting, Inc. (CHA) to provide a

potable water hydraulic model for pumping, flows and pressures of the water distribution system. The newly developed model would determine the capacity of the existing high-service pump stations (HSPS) at Riner and Hickory WTPs, and to evaluate the system

capacity to serve future developments.

FISCAL IMPACT: TBD

STAFF RECOMMENDATION: Staff recommends acceptance of Water Treatment Plant Capacity

Evaluations to satisfy the apprehensions for developers and the public of

the plant flows, pumps and justifications.

ATTACHMENTS: Final Report