

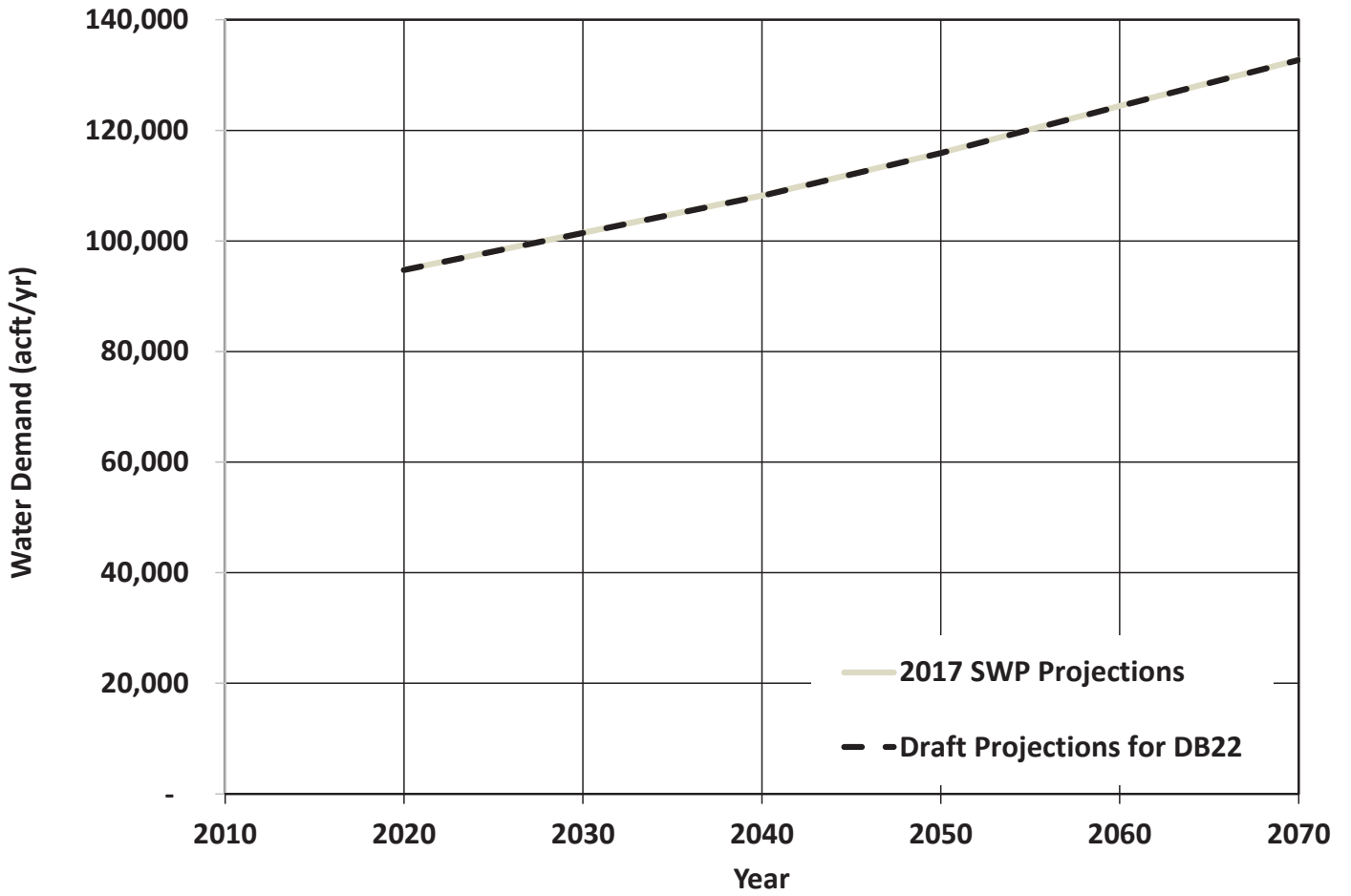
Aspects of 2021 Municipal Projections

- County and regional population totals remain same
 - Population simply shifted between WUGs
- Nearly every WUG will have different population projections
- Base water demand remains same – GPCD basis
- Applying GPCD to different populations has changed municipal water demands
 - 28 acft/yr less in 2020
 - 38 acft/yr less in 2070
 - Largest increases in Castro (including Nazareth) and Hale (growth in Plainview) Counties

Demand = GPCD x Population
(GPCD = gallons per capita per day)



Region O - Municipal Water Demand Projections



Proposed Process for Revisions

1. SPAG - mail projections early September. Request feedback by late October.
 - Individual WUGs
 - Wholesale Water Providers
 - Councils of government
 - Groundwater conservation districts
 - County judges
2. September to November - coordinate with entities requesting or recommending revision (GPCD and/or populations)
3. After mailing, compile comments and requests/recommendations and present at Region O meeting
4. October and November 2017 - coordinate with TWDB staff
5. November 2017 - present and adopt final revision request and submit to TWDB
6. January/February 2018 - TWDB plans to adopt final projections



Suggested Action

“The Llano Estacado Regional Water Planning Group directs South Plains Association of Governments and HDR Engineering to coordinate with interested parties and Texas Water Development Board regarding requested revisions to draft population and water demand projections for municipal water user groups for 2021 Llano Estacado Regional Water Plan.”

