

5B.13 Hamilton County Water Supply Plan

Table 5B.13-1 lists each water user group in Hamilton County and their corresponding surplus or shortage in years 2030 and 2050.

**Table 5B.13-1.
Hamilton County Surplus/(Shortage)**

Water User Group	Surplus/(Shortage) ¹		Comment
	2030 (acft/yr)	2050 (acft/yr)	
City of Hamilton	1,544	1,600	Projected surplus; possible regional provider – see plan below
City of Hico	138	161	Projected surplus
County-Other	322	357	Projected surplus
Manufacturing	2	2	Projected surplus
Steam-Electric	0	0	No projected needs
Mining	0	0	No projected needs
Irrigation	672	776	Projected surplus
Livestock	0	0	No projected needs

¹ From Tables 4-25 and 4-26, Section 4 – Comparison of Water Demands with Water Supplies to Determine Needs.

5B.13.1 City of Hamilton

The City of Hamilton obtains its water supply from Lake Proctor through the Upper Leon Municipal Water District with a contract for 2,000 acft/yr of supply. The City of Hamilton sells a portion of its supply to Multi-County WSC. The City's available supply exceeds the 2050 demands. No change in water supply is recommended.

5B.13.2 City of Hico

The City of Hico obtains its water supply from groundwater from the Trinity Aquifer. The existing production capacity of the wells and groundwater availability is adequate to supply the needs of the City of Hico through the year 2050. No change in water supply is recommended.

5B.13.3 County-Other

County-Other is projected to have a surplus of water through the year 2050 and no changes in water supply are recommended.

5B.13.4 Manufacturing

No Manufacturing demand exists or is projected for the county.

5B.13.5 Steam-Electric

No Steam-Electric demand exists or is projected for the county.

5B.13.6 Mining

No Mining demand exists or is projected for the county.

5B.13.7 Irrigation

Irrigation is projected to have a surplus of water through the year 2050 and no changes in water supply are recommended.

5B.13.8 Livestock

Livestock water supply is projected to meet demands through the year 2050 and no changes in water supply are recommended.