



Proposed Line of Wells (Line B)
Pumping 20,000 Acre-Feet Per Year
Under Artesian Conditions



Proposed Line of Wells (Line B)
Pumping 30,000 Acre-Feet Per Year
Under Artesian Conditions



Proposed Line of Wells (Line B)
Pumping 40,000 Acre-Feet Per Year
Under Artesian Conditions

EXPLANATION

—200—
Line showing approximate decline of water levels
in the Carrizo aquifer, 1970-2020
Interval is 20 feet

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Outcrop of the Carrizo Sand

Contact
Dotted where concealed or approximately located

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Fault, dashed where approximately located
D, downthrown side, U, upthrown side

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Approximate downdip limit of fresh to slightly
saline water (less than 3,000 milligrams per
liter dissolved solids) in the Carrizo aquifer

Figure 25
Projected Decline of Water Levels
in a Proposed Line of Wells Under
Artesian Conditions Southeast
of San Antonio, 1970-2020