



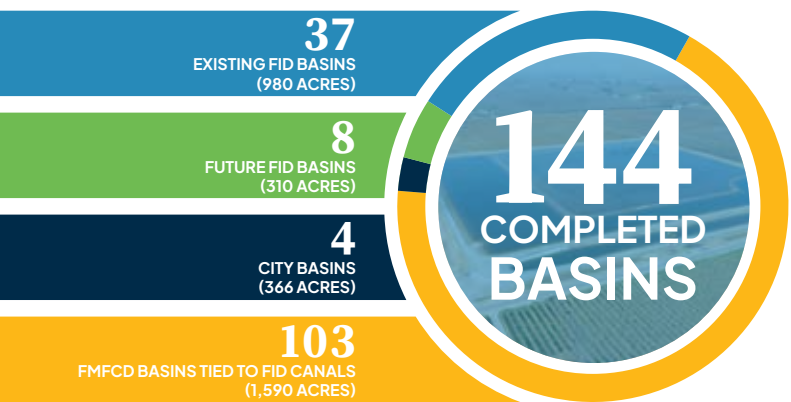
FID Recharge Basins

Since 2020, Fresno Irrigation District (FID) has added 270 acres of groundwater recharge and regulation basins at 12 sites within District boundaries, including the Carter-Bybee, Kenneson & Sanchez, Wagner, Savory, and Central Basin projects. The Kenneson & Sanchez and Carter-Bybee basins are part of the nearly 400 acres that FID purchased in 2022 to develop additional recharge sites. Of the 400, the District has 310 acres remaining to construct into eight new basins. Four of these basins are currently in the design phase and are expected to begin construction soon. These include the Krum, Metzler, Hornor, and Laub recharge basins.

FID is also looking for ways to leverage existing infrastructure for recharge efforts. In March 2024, the District completed construction on four intertie projects to connect FID canals to Fresno Metropolitan Flood Control (FMFCD) basins to bolster recharge capacity by an estimated 1,700 acre-feet per year on average.

Groundwater banking facility projects are funded through a combination of partnerships, grants, and landowner investments (Prop 218 assessments), allowing FID to continue efforts to manage and protect groundwater supply. As a member of North Kings GSA, FID plays a key role in helping achieve Sustainable Groundwater Management Act (SGMA) goals in the area through groundwater recharge.

Collaborative efforts with FMFCD and cities



2,940 acres of combined recharge infrastructure



914,000 acre-feet recharged since 2005 within FID

Since 2020, nearly **430,750 acre-feet** has been recharged within FID.

A History of Recharge Within FID:

- +11** Basins 1920–1997
- +20** Basins 1997–2019
- +6** Basins 2019–2025
- 37** Total basins (as of 2026)
- 310** acres for 8 future basins

FID's Commitment to Managing and Protecting Groundwater

Basins Completed since 2020



WATER - YOUR MOST VALUABLE RESOURCE



Savory Basin

Central Basin East & Malaga
(EM Basin)

James P. Irwin Basin

Central Basin Orange & Lincoln
(OL Basin)

Wagner Basin

Kenneson & Sanchez Basin

Carter-Bybee Basin

