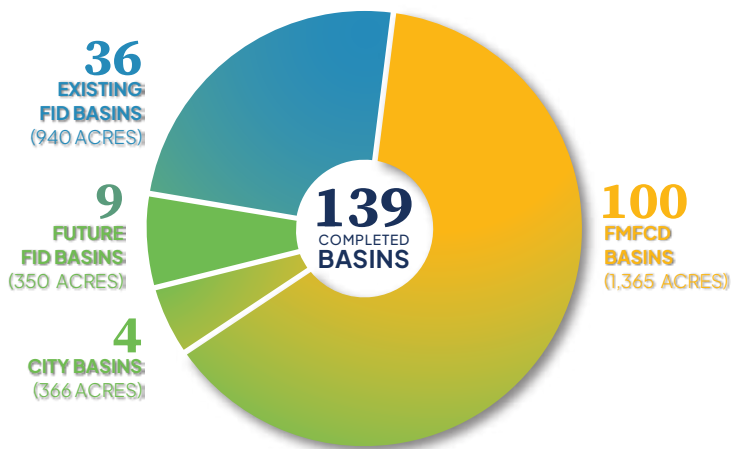




FID Recharge Basins

Since 2020, Fresno Irrigation District (FID) has added 230 acres of groundwater recharge and regulation basins at 12 sites within District boundaries, including the Kenneson & Sanchez, Wagner, Savory, and Central Basin projects. In 2022, FID purchased nearly 400 additional acres to be developed into future recharge basins and has completed construction on two of four intertie projects to connect FID canals to Fresno Metropolitan Flood Control (FMFCD) basins to bolster recharge capacity. When completed, FID's portfolio of basins are anticipated to recharge approximately 420 cfs, or 25,000 AF in a month, using a total of over 1,000 acres of recharge basins. 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



2,668 acres of combined recharge infrastructure



730,000 acre-feet recharged since 2005 within FID

During the historic Kings River 2023 water year, **180,000 acre-feet** was recharged within FID.

A History of Recharge Within FID:

- +11** Basins 1920–1997
- +20** Basins 1997–2019
- +6** Basins 2019–2024
- 36** Total basins (as of 2024)
- +4** Additional Intertied FMFCD Basins (2024)
- 350** acres for 9 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

