Cumulative Watershed Impacts of Small-Scale Hydroelectric Projects in Irrigation Delivery Systems: A Case Study
If FID and MFID diverted at the same rate as EFID

- Would require 22,615 more acre feet per year
- Almost a billion cubic feet per year
- Almost 7.4 billion gallons per year
Combined Impacts

- Over $85 million invested
- 96 miles of pipe installed
- 30 passage barriers removed
- 11 fish screens installed
- 50 million kilowatt hours produced annually (enough for 4,120 homes)
- 23,700 acre feet conserved annually (over 7.7 billion gallons)
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Resource solutions for rural communities