



City Council

New Business – Resolution No. 10465

June 9, 2020



CITY OF
FOLSOM

Background



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- Senate Bill x7-7
- System Optimization Review (SOR) Program
- Addendum No. 1 – 12/11/2012
- Resolution No. 9097 – 12/11/2012
- Addendum No. 2
- Proposed Transfer

Senate Bill x7-7



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- Water Conservation Act of 2009
- 20% statewide water use reduction by 2020
 - City Baseline = 440 gallons per capita per day (GPCD)
 - City interim target (2015) = 396 GPCD
 - City 2020 target = 352 GPCD
 - City actual 2019 number = 246 GPCD
- Conserved water is subject to California Water Code Section 1011
 - Retain right to conserved water
 - Approximately 10,000 AF less in diversions in 2019 compared to 2007

System Optimization Review (SOR)



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- System improvements and other conservation measures to reduce water usage
- City list of actions
 - Leak and loss detection and repairs
 - Water metering
 - Implementing the California Model Water Efficient Landscape Ordinance (MWELO)
 - Implementing the California Green Building Code Standards (Cal Green)
 - Implementing Best Management Practices (BMPs) of the California Water Efficiency Partnership

Addendum No.1



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- Addendum to the Environmental Impact Report for the Folsom South of U.S. 50 Specific Plan Project
- Analyzed an alternative water supply for the Folsom Plan Area (FPA) – 5,600 acre-feet
- Water Supply included conserved water under SB x7-7
- Approved by City Council under Resolution No. 9096
 - Same City Council Meeting included Resolution No. 9097

Resolution No. 9097



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- Water Supply and Facilities Financing Plan for the FPA
 - Use of 5,000 AF of pre-1914 water previously paid for by the East Area
 - Previous SOR costs to be paid by FPA landowners (\$2.3 million)
 - Agreement allows for sale or lease of surplus water not used to meet FPA demands

Addendum No.2



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- Proposed one-year transfer of up to 5,000 AF
 - Includes reduction in surface water deliveries to Aerojet
- Evaluate releases from Folsom Reservoir
- Evaluate American River flows
- Evaluate Delta flows
- Evaluate pumping at Department of Water Resources Banks Pumping Plant
- **CONCLUSION** – proposed transfer of 5,000 AF would not result in any new or more severe impacts discussed in the FPA Project EIR/EIS

Proposed Transfer



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- Up to 5,000 AF or pre-1914 water
- Potential buyer is the State Water Contractors
- \$350 per acre-foot
- Water released from Folsom Reservoir
 - July 1 through October 8
- Water delivered to DWR pumping facilities



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QUESTIONS?



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