

East Locust Creek Reservoir (ELCR) Project [\(WWW.ELCR.INFO\)](http://www.ELCR.INFO)

Project Purpose

To provide a reservoir capable of producing 7.0 million gallons of raw water per day for the residents and communities of north central Missouri. Additional benefits include provisions for: water-based recreational opportunities, sediment storage, and to reduce flood damages on the floodplains of East Locust Creek and the common floodplain area of Locust Creek

The ELCR

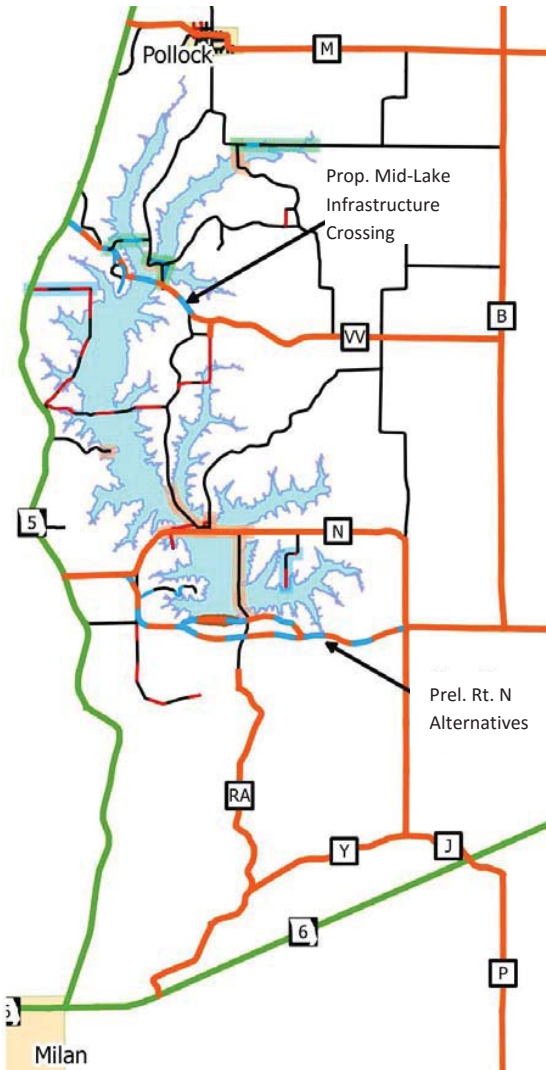
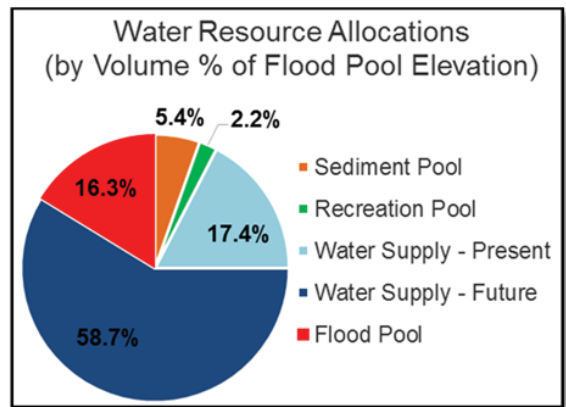
- 2,352 Acre Water Supply Reservoir
- 4,300 Acre Land Acquisition Footprint
- Dam Height – 79'
- \$110 Million Estimated Project Cost – All Inclusive
- Property Acquisition over 92% complete

The Need

- Entire region meets disadvantaged community criteria (most communities far exceed the criteria)
- Entire region susceptible to severe drought
- No sufficient or viable groundwater or surface water source currently available
- Highest ratio of water costs to median household income (MHI) in the state (ranges 2.98%- 6.55%)
- Essential part of MDNR strategic consolidation plan

The Local Support

- 99% of property acquired by NCMRWC
- ½ Cent County Wide Sale Tax (81.25% Favor)
- \$10 million local bond for land acquisition
- \$6 million local bond for purchase of water plant
- \$1.00 per 1,000 gallon rate increase

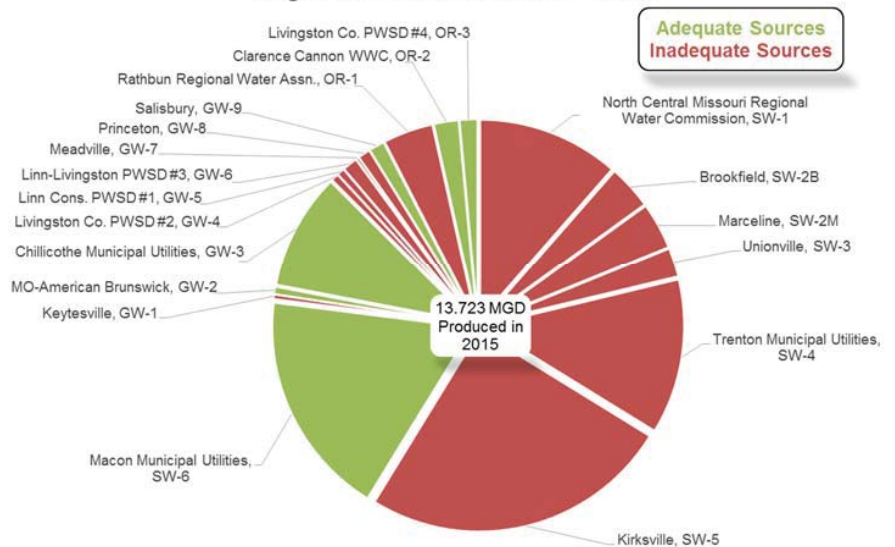


Ten County Area Population's Characteristics and Economic Status

	10 County Area	State of Missouri	National
Population	106,628	5,982,413	309,138,711
Percent Population living below Poverty Level	18.1	15.0	14.9
Median Household Income	\$36,963	\$47,333	\$53,046
Median Home Value	\$84,552	\$138,400	\$181,400

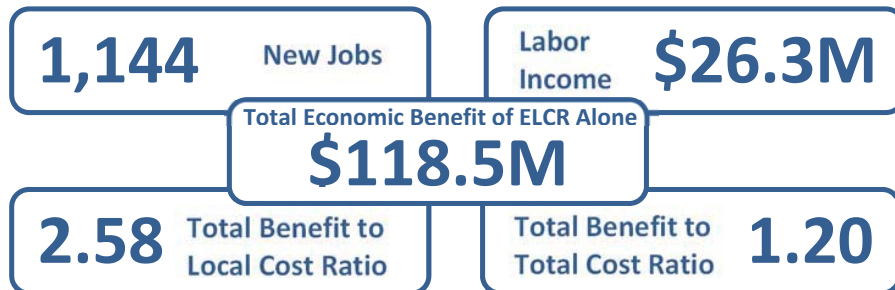
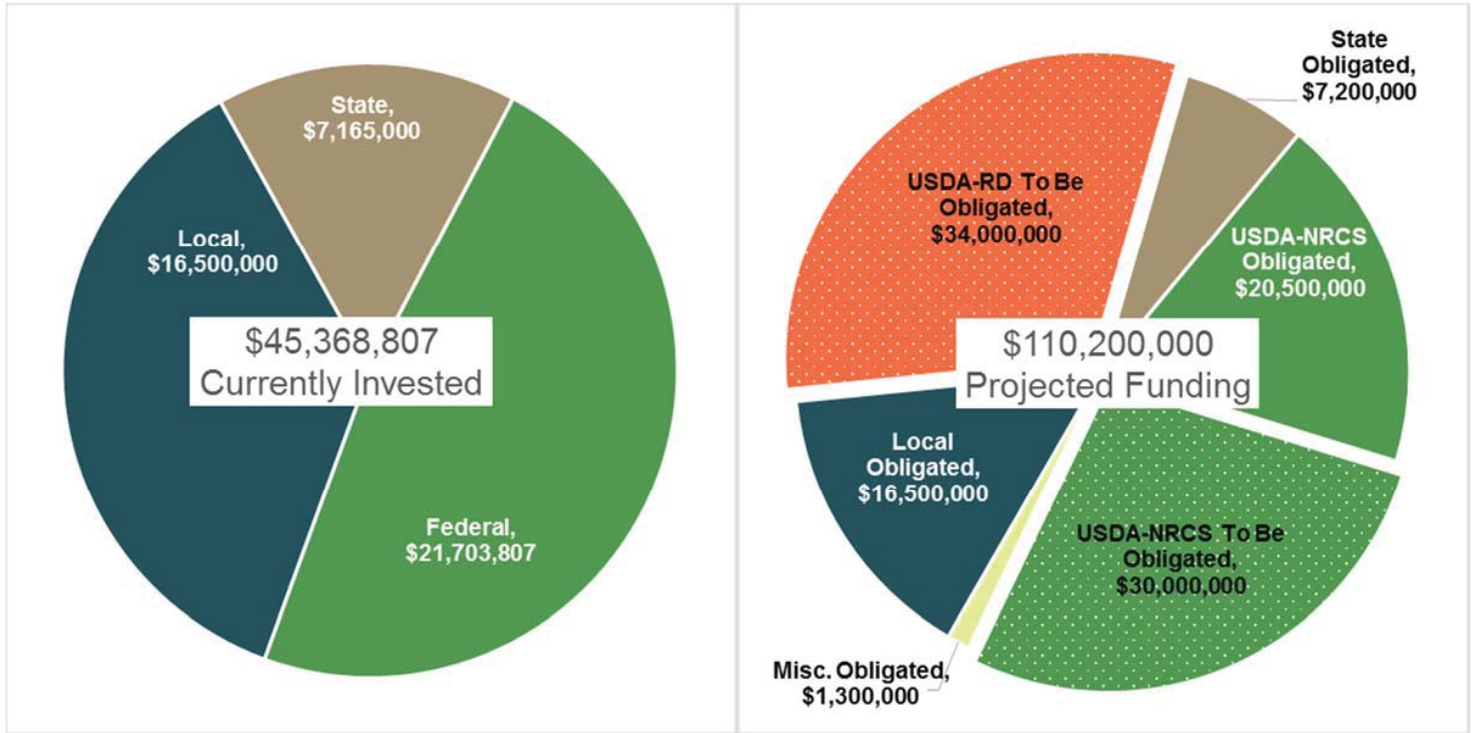
US Census Bureau, 2008-2012 American Community Survey 5-year estimates

Regional Source Water Cluster Status



The Innovative Financing Solution

- 15 targeted investors in the project (local, state, and federal)
- Over \$45 Million invested (see Currently Invested Chart below)
- Approximately \$64 Million in funding to be obligated to once permitting is accomplished
- The Project Team has helped develop the Multipurpose Water Resource Fund to complete the financing between a USDA-RD loan, serviced by water rates and State investment.



The Short-Term Economic Impact of the ELCR Alone (0-20 years)

- 417 jobs created (first 6 years)
- \$59 million boost to economy equates to over \$9.8 million annually (first 6 years)
- \$17.4 million to economy (years 6-20) -nearly \$1.25 million annually
- Over \$14.0 million invested into economy during land acquisition alone

The Long-Term Economic Impact of the ELCR Alone (20-50 years)

- 601 jobs created
- \$42 million into to economy equates to \$1.75 million annually
- \$265,000 in agricultural flood mitigation

The Added Benefit of the TIF

- Applicable for 23 years.
- The very conservative scenario will add 49 jobs corresponding to \$1.3 million in labor income and add a value of \$6.9 million to the economy
- The conservative scenario will add 127 jobs corresponding to \$3.6 million in labor income and add a value of \$18.0 million to the economy
- The optimistic scenario will add 205 jobs corresponding to \$5.8 million in labor income and add a value of \$29.1 million to the economy.