

WICHITA COUNTY LEMA SUMMARY

5 YEAR PLAN – 2021 - 2025

- 2021 – 2025: 25% Reduction of historical use
- Historical Use Period: 2009 – 2015 Inclusive – 7 year average use, years with zero use removed from the average.
- Historical use averages will not be reduced below 20% of the annual authorized quantity. Averages already at or below 20% of the annual authorized quantity will remain at that average without further reduction.
- Five-year allocations will be developed for the LEMA period. The annual LEMA acre-foot quantity may be exceeded. The 5 year Lema allocation and a water right's annual authorized quantity may not be exceeded.
- Any unused LEMA allocation will be recommended as allowable carryover to a new 2026 LEMA plan without the carryover quantity being subjected to the new LEMA's conservation factor.
- Combined Well Unit – A combined quantity for multiple wells diverting water from the same source of supply and physically tied together for the distribution of water. No well shall be allowed to pump more than its annual authorized quantity. Water Right changes may be required to gain approval.
- Vested Water Rights are exempt from the LEMA and are excluded from utilizing LEMA flexibilities unless voluntarily enrolled.
- Due consideration for past voluntary conservation - For years in which the owner documents their past voluntary conservation, a flow rate test will be conducted by GMD1 or DWR to determine if the capability of the well(s) under appeal exceed their Historical Use. The resulting flow rate will be multiplied by 150 days to establish an annual acre foot quantity. The greater of Historical Use or test result quantity shall be reduced by the 25% Conservation Factor.
- Water Rights on land not owned, leased or otherwise previously controlled or pumped for any of the years, 2009 thru 2015, by the FSA producer of record as of January 1, 2020 shall be allowed a flow rate test. The test results multiplied by 150 days will establish a new Historical Use record.