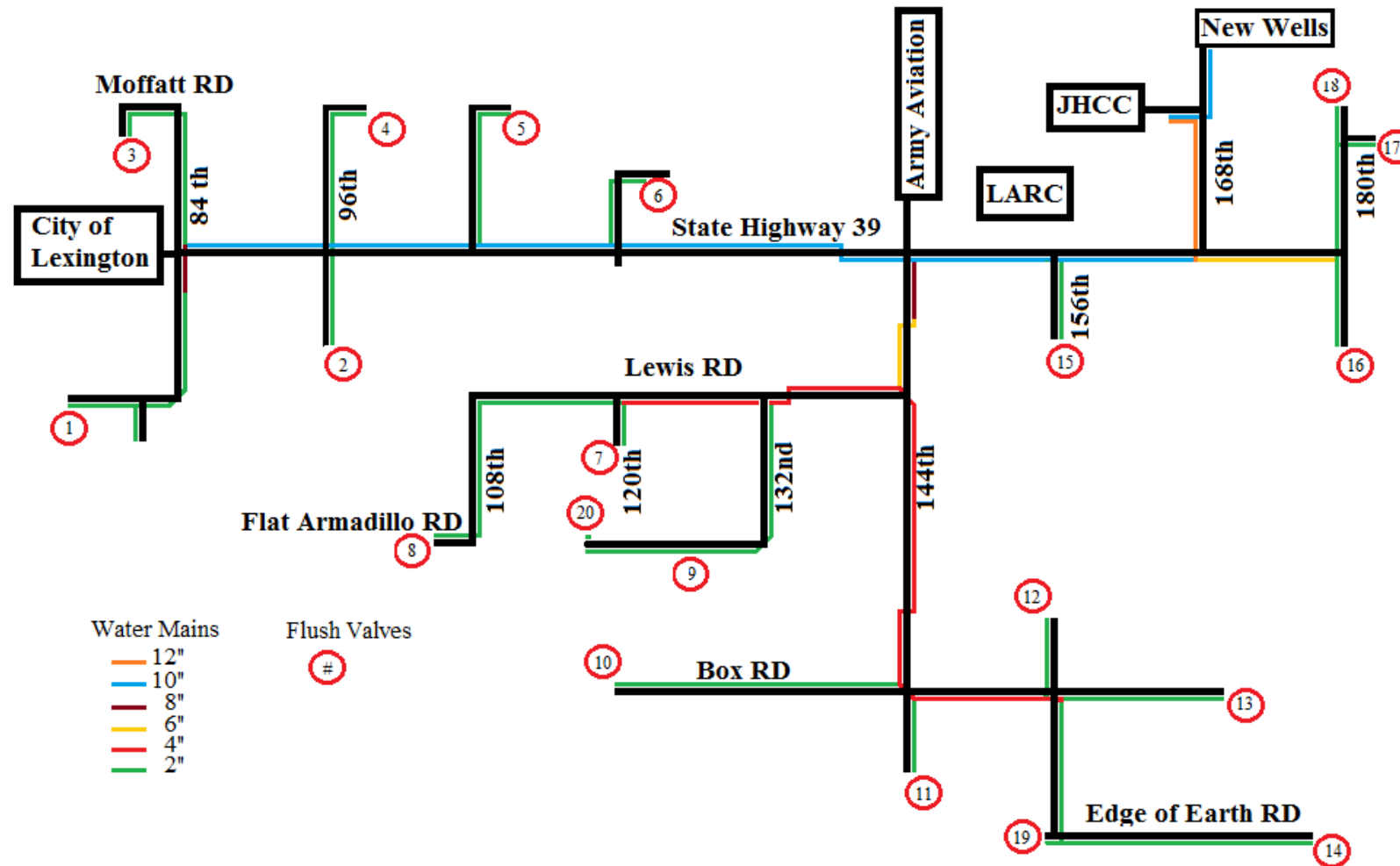


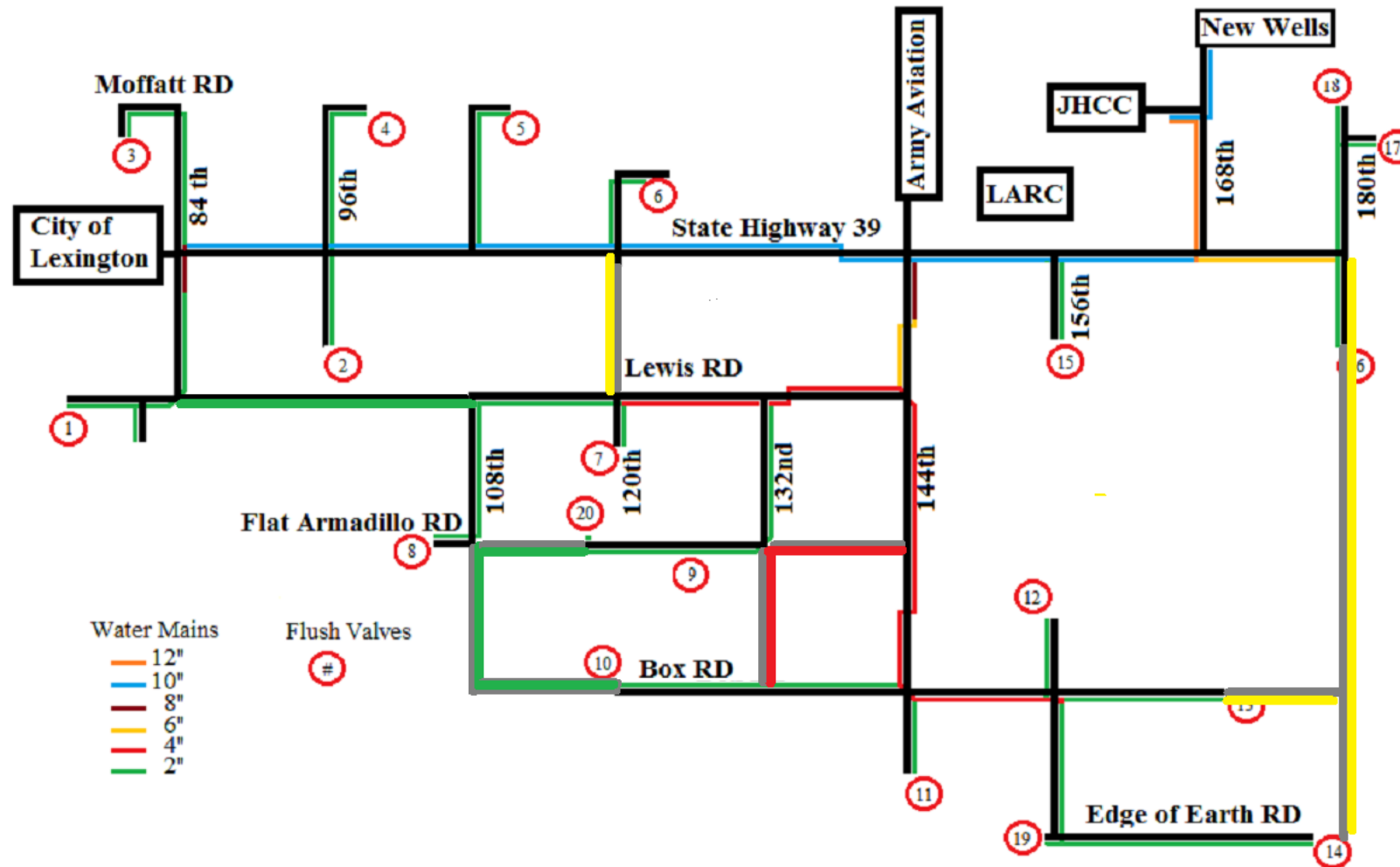
Cleveland County Rural Water District #1

- A Cleveland County American Recovery Plan Act (ARPA) grant will provide needed improvements to the water system by:
 - Reducing water loss and electricity costs,
 - Providing generator backup power to pumps and automated controls,
 - Adding one new groundwater well to the three wells currently in operation,
 - Adding a new water storage facility (i.e., a tower or a standpipe), and
 - Providing eleven miles of new distribution water mains to improve reliable service to customers in Southern Cleveland County located east of Lexington.
- The County ARPA funds would be combined with an Oklahoma Water Resources Board (OWRB) ARPA grant to add two additional groundwater wells.
- All of these improvements would provide a foundation to provide potable water to other areas in Southern Cleveland County.

Cleveland County Rural Water District #1 “Existing Water Distribution System”

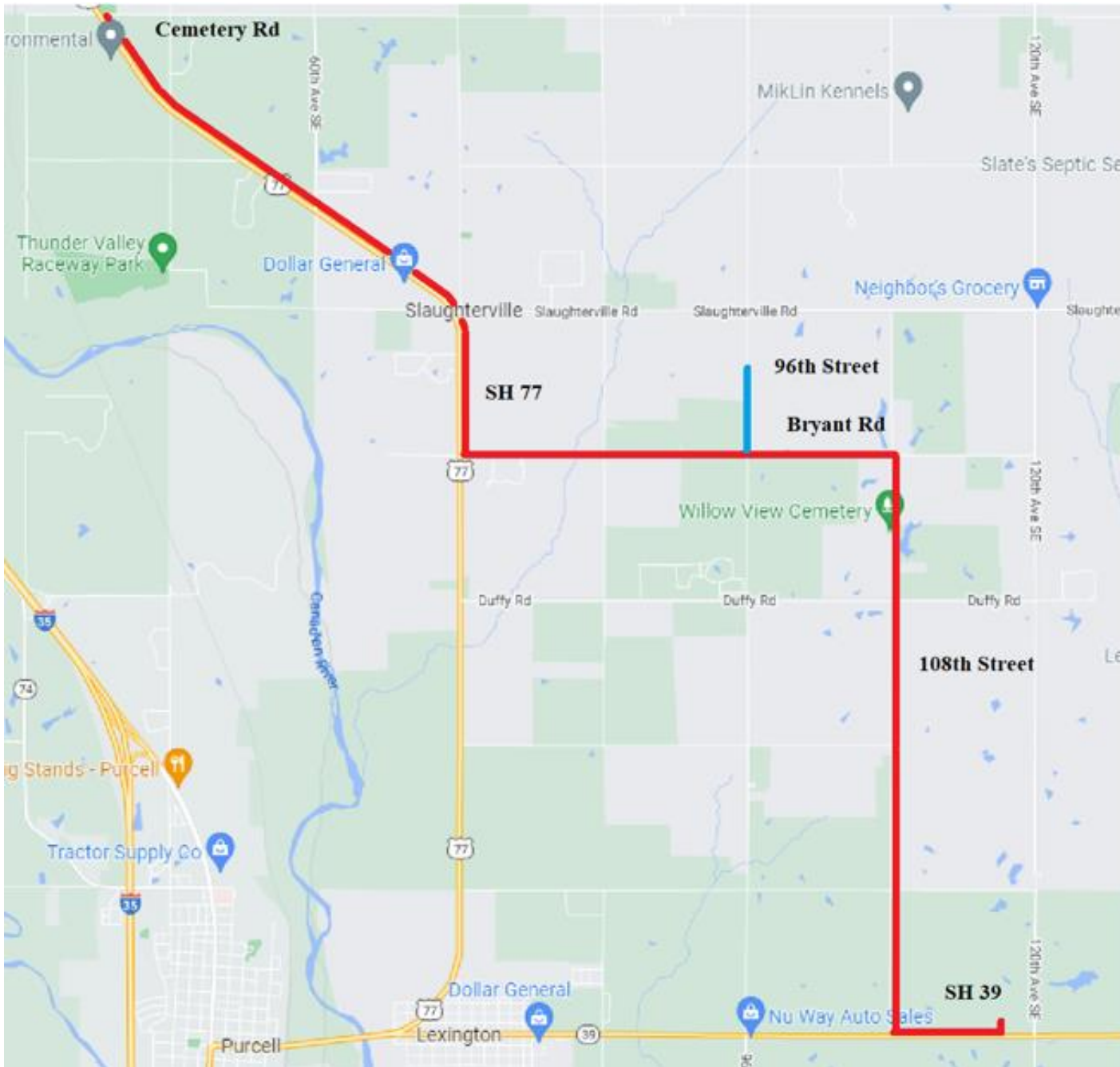


Cleveland County Rural Water District #1 “Proposed Water Distribution System”



Cleveland County Rural Water District #1

- In December 2021, our water district was approached by the Oklahoma Department of Environmental Quality (ODEQ) to consider expansion to several small Public Water Systems located south of Noble and within the boundaries of the Town of Slaughterville.
- These small Public Water Systems are normally small housing additions or trailer parks where residents are supplied water from one or more common water wells.
- The owners of the common water wells are required to regularly test for a host of contaminants and confirm they do not exceed EPA's Maximum Contamination Levels (MCLs).
- In the past years, several of these small PWSs returned test results that exceeded EPA's MCLs for lead (0), arsenic(10 micrograms/liter), and uranium(30 micrograms/liter).



Project Proposal (as of Oct 2022 preliminary planning)

- 12 miles of new 12" water main
- Reaching several small public water systems identified by ODEQ.
- Notified in January 2023, retiring Sen. Jim Inhofe's office nominated CCRWD#1 to receive an EPA grant to support this proposed project.