

Linn Valley Water Project

- Engineer: BG Consultants, Inc. (Lawrence, KS)
 - Jason Hoskinson, P.E., PTOE
 - Aaron Castro, P.E.
 - Jim Mayfield (Construction Observer on-site)
- Contractor: Hettinger Excavating LLC (Drexel, MO)
 - Royce Hettinger
 - Bret Hettinger

Linn Valley Water Project

- Project's General Status Update
 - Water Tower → 99% complete (waiting to fill with water)
 - Water System → Just started this month
 - Booster Station @ La Cygne with transmission main to Linn Valley Tower
 - Bulk Fill Station at Linn Valley Tower
 - Distribution lines and meters
- Funding (USDA-Rural Development Loan/Grant)
 - Loan: \$13.722 million (40-year notes @ 1.75% and 2.50%)
 - Grant: \$8.283 million
 - TOTAL: \$22 million

Linn Valley Water Project

- Water System Construction
 - Construction Began June 11, 2025
 - Completion anticipated in late 2026 (dependent on weather)
 - Work is beginning with booster station, transmission main, bulk fill station
 - Targeting an October 2025 date (\pm) for Linn Valley to start selling bulk water at the tower
 - Work will then focus on distribution lines & meters into the community

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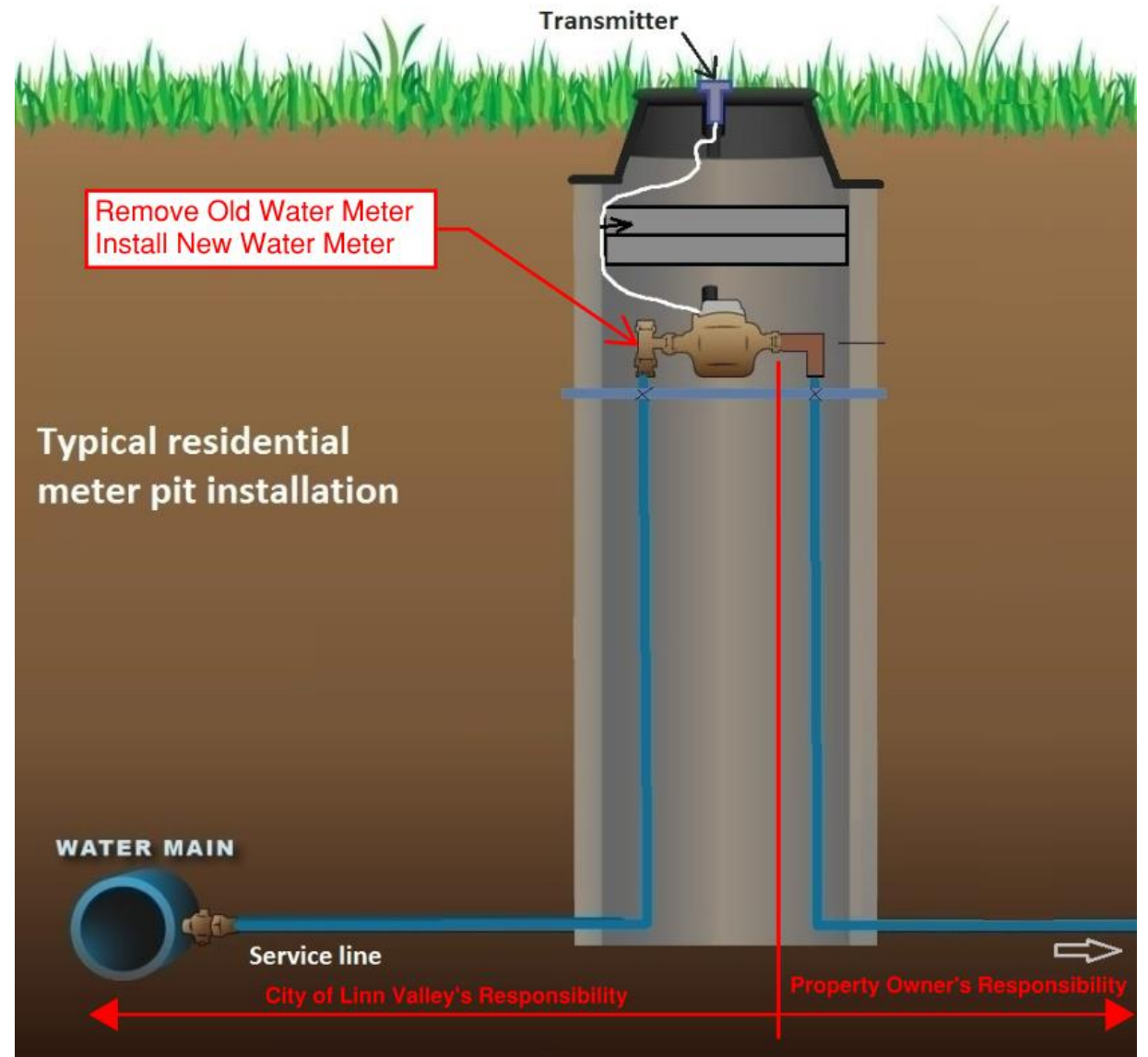
- Construction: What can the Community Expect?
 - Notices from Contractor:
 - \pm 1-week notice prior to construction activities
 - 48-hr notice prior to driveway access closure/restrictions
 - 24-hr notice prior to water service interruption
 - Road/Access Impacts:
 - Roads where work is taking place may be closed to thru traffic
 - Local access to driveways to be maintained to the extent feasible
 - Use caution when driving thru work zone to access your driveway



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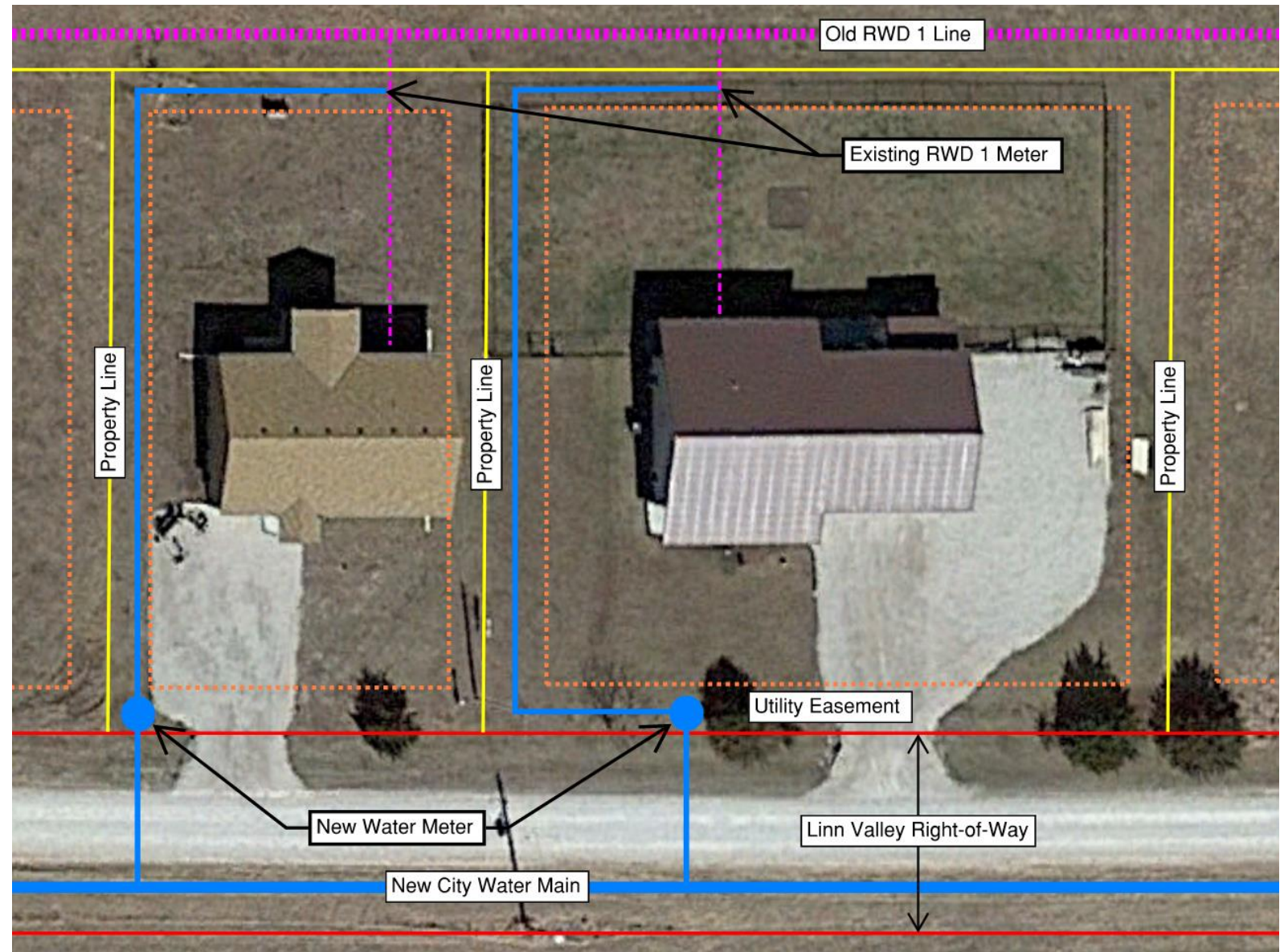
- General Process of Water Main Construction:
 - Step 1: Excavate, install water main & backfill
 - Step 2: Pressurize, test & disinfect new water main
 - Step 3: After new main passes tests, begin water meter installations
 - Step 4: Restoration
- Water Meter Connections
 - 636 water meters (original report/plan from 2019) (list is online)
 - Additional funding → Up to 195 additional water meters
 - Yet to be determined locations for additional meters
 - Will be dependent on water infrastructure availability and capacity

- Scenario 1:
Existing POA Water Customer



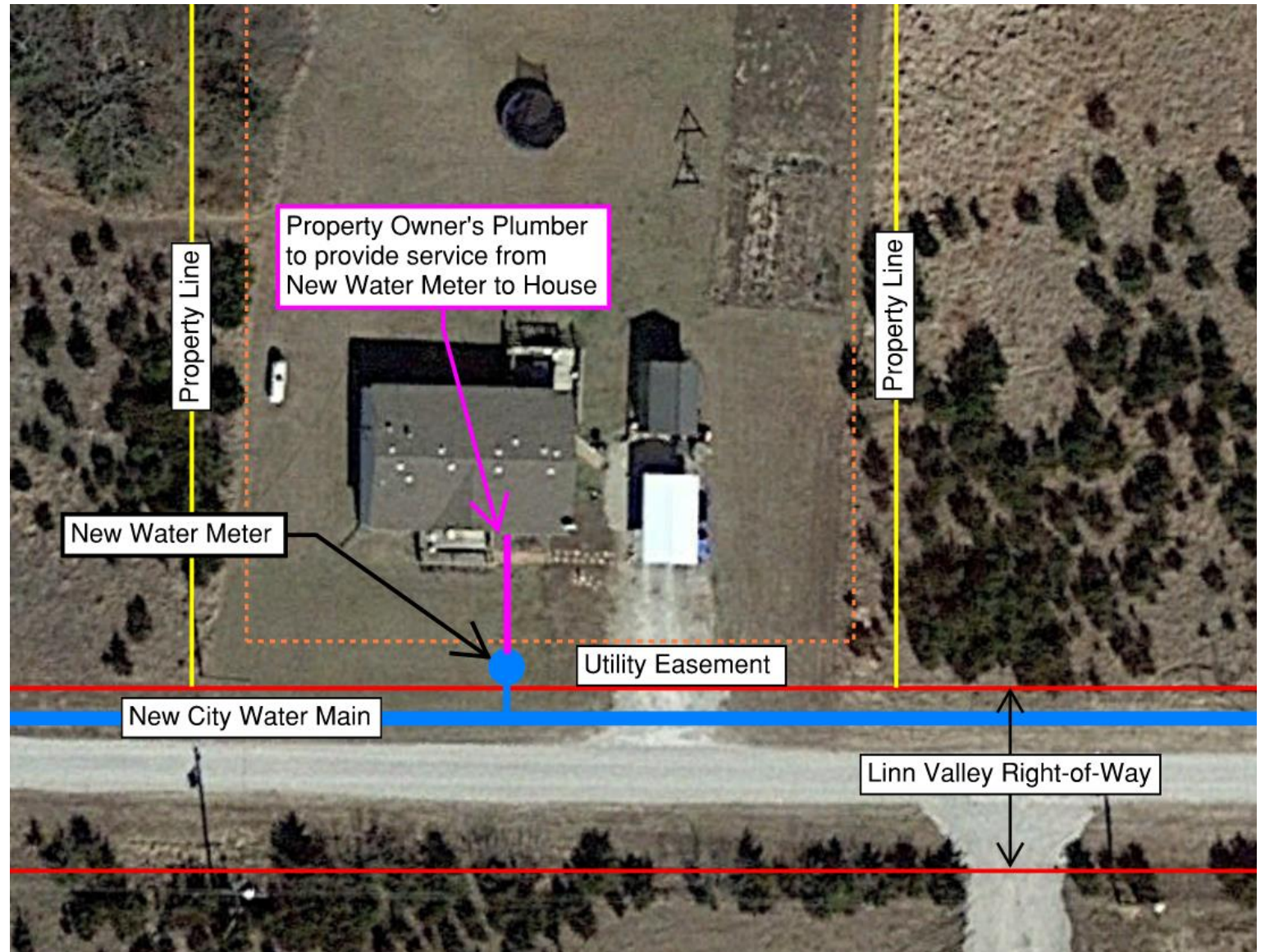
- Scenario 2:
Exist. RWD 1 Customer

(all blue lines to be
installed by Linn Valley
Water Project)



- Scenario 3
Existing “Hold & Haul”
Customer

(City’s Project ENDS at
New Water Meter)



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- Project Completion Expectations (Page 1 of 2)
 - Water tower, water mains and meters are supplying water to community
 - Customers previously on the POA or RWD #1 that are included on the meter lists will be connected to the City of Linn Valley system
 - Yards will be restored more/less to similar condition prior to construction
 - Driveways will be replaced with similar material
 - If it's a gravel driveway → restoration with gravel
 - If it's a paved driveway → pavement patch if trenched across (no patch if bored)

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- Project Completion Expectations (Page 2 of 2)
 - Monthly billing for connected meters → City Council to set water rates
 - The more users on the system → the lower potential monthly rates for all
 - Estimated AVERAGE user could be in the range of \$70-\$80/month
 - New, future users → Water connection fees to be set by City Council
 - On-going/Future Water System Costs:
 - Base fee from La Cygne to buy the water
 - Operation costs (water sampling/testing, line flushing as needed, locates, etc.)
 - Maintenance costs (repairing leaks and breaks on the public mains to the meters)
 - Service line from water meter to house is property owner's responsibility
 - Long Term (unknown): system expansion

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Questions?