



PROPOSED AMENDMENT TO THE WASTEWATER ORDINANCE

Public Works Commission

October 13, 2022



Purpose

- Protect the environment and public health from sewer discharges
- Reduce the number of sewer overflows caused by private laterals
- Codify sewer rate structure
- Provide regulatory compliance to groundwater stakeholders



Proposed Amendments

- Private laterals (house sewer connections)
- Wastewater Rate Structure
- Easements
- Groundwater Discharges



Basics of Private Laterals





Private Laterals and SSOs

- Maintenance
- Improper Termination (Capping) of Laterals
- Protruding Laterals
- Deteriorating Laterals



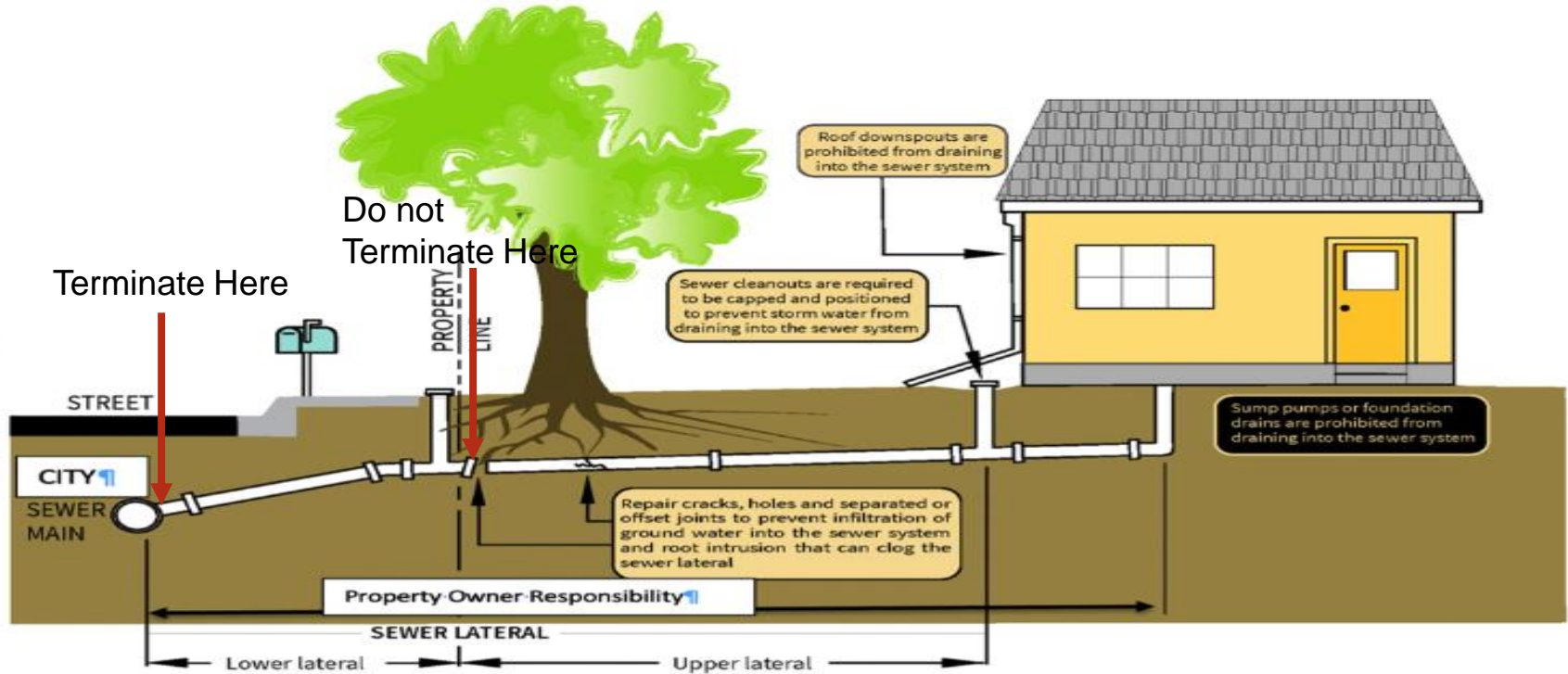
Maintenance of Laterals



Results: private lateral debris causes blockage at the sewer main



Improper Termination of Laterals





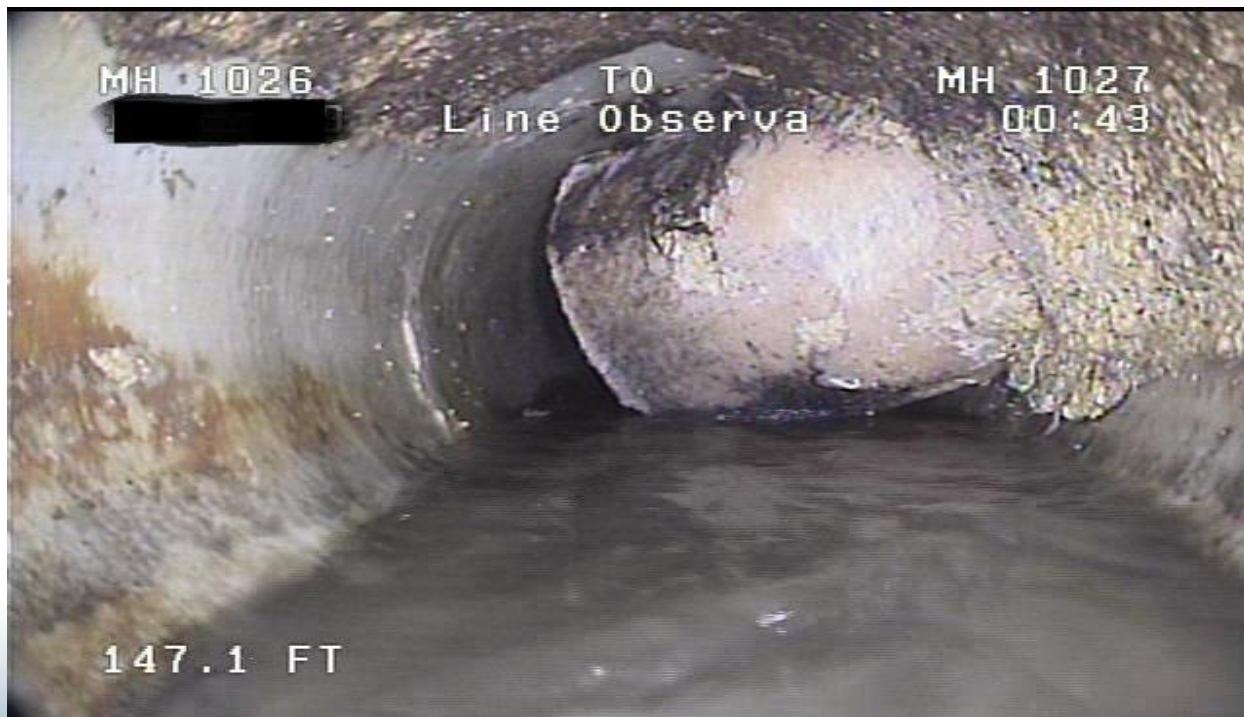
Improper Termination of Laterals



Results: root growth and no access for maintenance



Protruding Laterals





Deteriorating Laterals



Compromised lateral integrity will cause improper flow and function.



Proposed Amendments on Laterals

- Require permit to maintain private laterals (cleaning and lining)
- Require inspection of private laterals for new and remodel projects
- Require proper termination at the public sewer main



Sewer Rates

Municipal Code:

“The wastewater ordinance establishes that fees are applicable to all users of the wastewater system. Fees are set by City Council by resolution and additional fees are imposed on industrial waste dischargers.”

Proposed Amendment:

Include new wastewater rate structure as discussed in PWC and to be taken to City Council for adoption.



Easements

- Sewer easements are relocated as part of development projects.
- Proposed amendment - include a section in the municipal code and prescribe standards for relocation.



Groundwater discharge to the sewer

Municipal Code:

“Discharge of the following waste is prohibited in the sewer system...

Any rainwater, storm water, ground water, street drainage, surface drainage, roof drainage, yard drainage, water from the yard fountains, swimming pools or lawn sprays, or any other uncontaminated water.”

Proposed Amendment:

Permit groundwater to be discharge as long as:

- Does not cause capacity issue to the system
- Comply with other municipal code regulations (i.e. dewatering, groundwater)
- Retain their NPDES permit



Next Steps

- If approved, staff will begin amending the municipal code.
- Setup permitting and inspection processes with Community Development
- Prepare educational materials to stakeholders