



AMENDING THE WASTEWATER ORDINANCE

Public Works Commission

July 13, 2023



Background

- Purpose: Reduce sewer overflow, reduce City's liabilities and allow groundwater discharge.
- Amendments related to:
 - Private laterals (permitting maintenance and require inspection)
 - Properly terminating sewer laterals
 - Easements (guidance on easements)
 - Allowing groundwater discharge for regulatory relief
- May 11 meeting, PWC provided comments on the Draft Ordinance.



Sewer System 101

- Sewer system is designed to safely convey domestic wastewater in the city.
- Domestic wastewater is liquid waste not produced from commercial or industrial activities.
- City's wastewater flows to Los Angeles and treated at Hyperion Wastewater Treatment Plant.



Wastewater Ordinance 101

- Ordinance is set to protect the environment and the sewer system.
- Section 6-1-307: General Regulations
- Section 6-1-308: Sewer Connection Regulations
- Sections 6-1-309 to 316: Industrial Waste Regulations



Amending the Ordinance

- Goal: Reduce the number of SSOs, lower the City's liabilities and provide certain regulatory relief.
- 36 SSOs were due to roots and roots from laterals
- Total Claim cost: \$1.9M



Amending the Ordinance

- Section 6-1-307
 - No permit requirement for lateral maintenance (hydrojetting, snaking and pipe-lining)
 - Notification requirements for cleaning and pipe-lining.
 - Require CCTV video inspection
 - Sewer easement
 - Allow certain groundwater discharges to the sewer system
- Section 6-1-308. Terminating at the sewer main





Cost Analysis

Task	Estimated Service Cost	FY23-24 Permit/Inspection Cost
Hydrojetting, snaking, pipe-lining	NA	NA
Lateral, Connection and Repair and Top-hats	Starting at \$10,000	\$1379
Terminating Lateral Connections	Starting at \$10,000	\$1379
Groundwater Discharge (Only for commercial and MFR)	Actual Cost	Sewer Rates + GW Replenishment Fee (\$1360.45 per acre-foot)
Easement	Actual Cost	Actual Cost



Fiscal Impact

Task	Historical Number of Projects	Proposed Permit/Inspection Cost	Projected Annual Revenue
Lateral Installation	44 (3-year average)	\$1379	\$60,676
Lateral Termination	4 (annual average)	\$1379	\$5,516
Groundwater Discharge	0	Sewer Rates + Groundwater Replenishment Fee	TBD



Recommendation

- Staff recommends amending the Wastewater Ordinance of the City of Beverly Hills.





- Backup slides



Basics of Private Laterals





Amendment Terms

Current Term	New Term/Equivalent Term
House Connection Sewer:	House Connection Sewer
That part of the sewer piping that connects to the internal structure plumbing and connects with the public sewer in the public right of way.	Building Sewer
	Drainage System
	House Sewer
	Lateral (Sewer)
	Point of Connection
	Private Drainage System
	Private Sewer Lateral
	Sewer Lateral