

Pretreatment Program Updates (Fats, Oils, and Grease)

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FOG IN SEWER SYSTEMS

- FOG stands for Fats, Oil, and Grease
- Can create sewer spills
 - *Result in fines*
- Can damage collection system
 - *Gases and corrosion*
- Can disrupt treatment operations
 - *Interrupt biological process*



REDUCING IMPACTS OF FOG AT THE SOURCE

Using Controlled Devices

- *Grease interceptors*
- *Plan check/sizing*

Routine Inspections

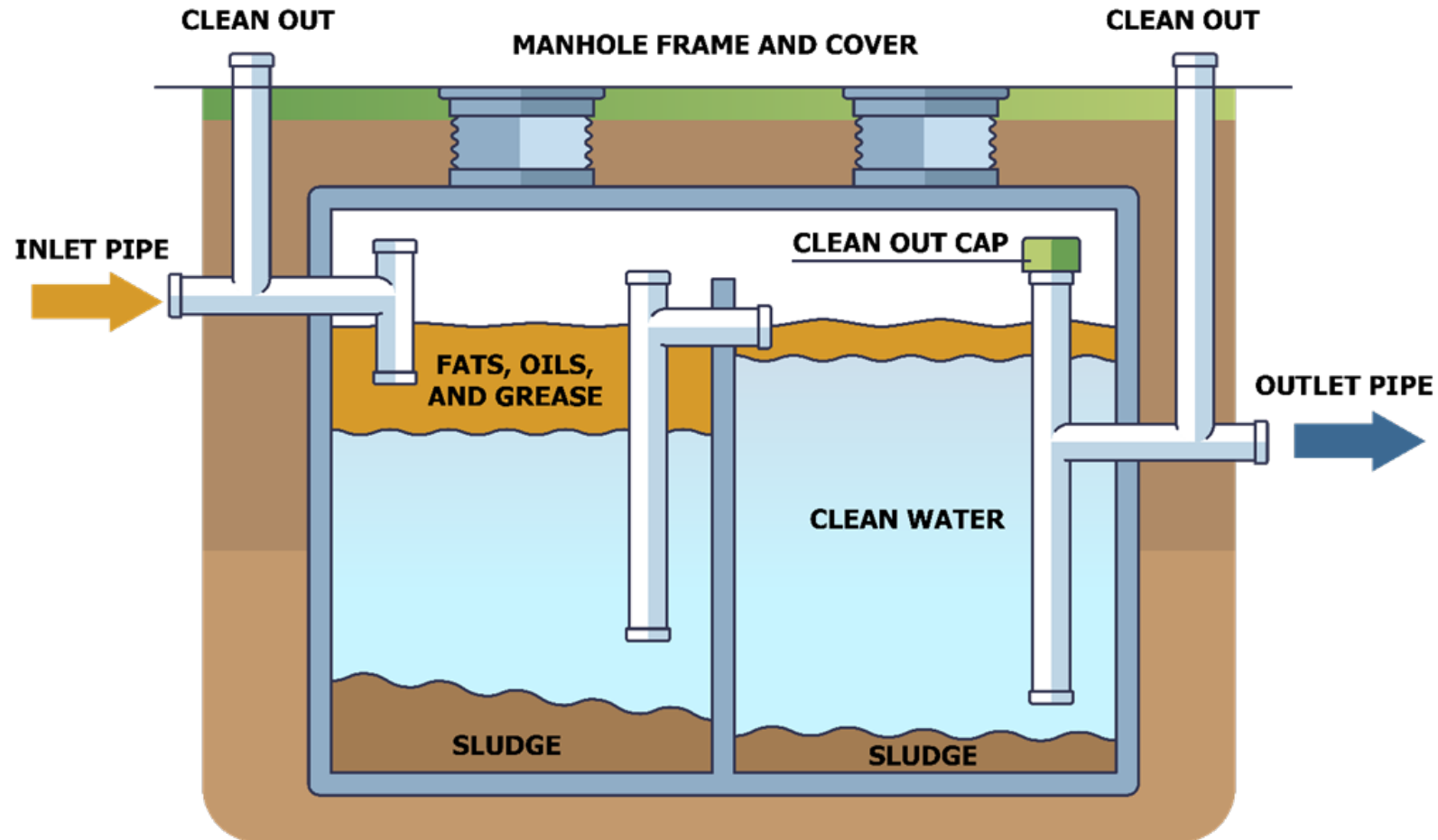
- *Ensuring proper maintenance*
- *Permitting and Compliance*

Customer Education

- *Employee best management practices training*
- *Customer recordkeeping*

REDUCING IMPACTS OF FOG

GREASE TRAP



EDUCATIONAL MATERIALS FOR CUSTOMERS



Educational Packet for Customers



Do's and Don'ts Poster

PROGRAM STATUS

- The District assumed program responsibilities in April 2024
 - *101 Permitted devices*
 - *Data was received as scanned forms and a spreadsheet*
- Current program status
 - *132 Permitted devices*
 - *25% Increase*
 - *Program partnership District/EEC Environmental*
 - *Tracking via cloud-based software*
- Results
 - *114 inspection*
 - *24 non-compliant customers requiring follow-up*

NEXT STEPS

- Continue working with Collections Department staff
 - *Identify high maintenance locations in collection system*
- Continue to identify existing un-permitted dischargers
 - *Perform audits of non-permitted businesses*
- Evaluate Performing Inspection In-House
 - *Train department staff to perform inspections*
 - *Obtain appropriate certification*
 - CWEA Environmental Compliance Inspector

QUESTIONS?