



Dallas Environmental
Quality & Sustainability



dallas water utilities
city of dallas

JOINT INVESTIGATION OF
ILLEGAL DUMPING
INCIDENT

Remote Pan, Tilt & Zoom (PTZ) video camera



Multiplex screen for video monitoring



Illegal Dumping Location

**City Marshal
Video Cam
at chronic
dump site**



Puzzle Pieces:

- ▶ Four known dumping incidents
- ▶ Each at the same location, over a three-week period.
- ▶ Dumped material consistent with porta-let wastewater.
- ▶ No witnesses
- ▶ Citizen report that dumping must occur near dawn.
- ▶ Shared information of locations of Dallas Marshals Office.
- ▶ Remotely operated video surveillance cameras.
- ▶ One camera located $\frac{1}{4}$ mile east of the site.
- ▶ Video is recorded, for later review.

Video Surveillance the previous morning



City Marshal, installing a remote hidden camera



Hidden Game Camera



Hidden Game Camera footage -- 13 minutes before the crime



Hidden Game Camera footage -- 10 minutes before the crime



Arrival of the perpetrator.



Dumped material



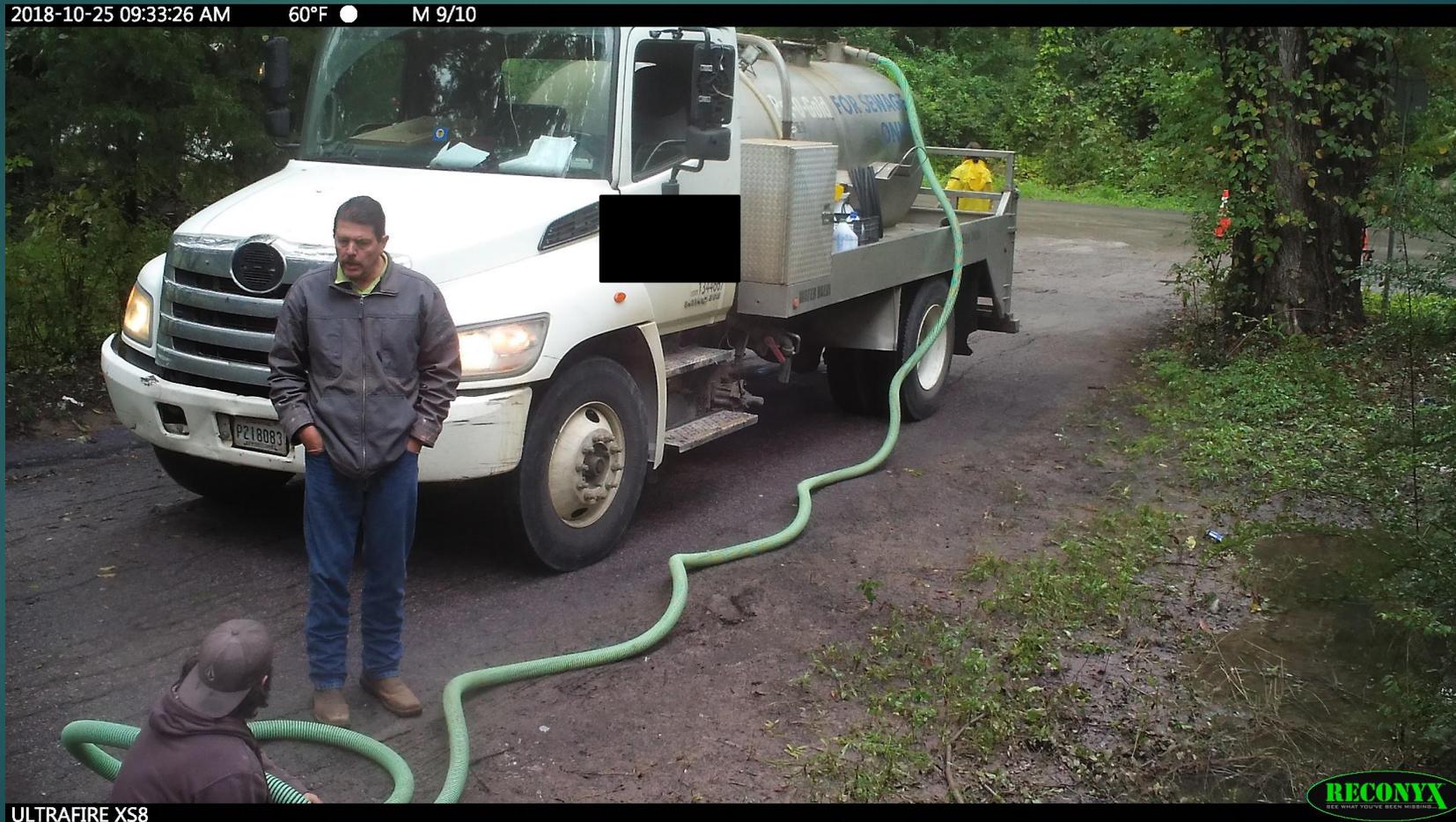
Beginning of the arrest



Beginning of the arrest



Responsible company attempts remediation



Truck towing & impoundment



Responsible company paid for professional remediation



Stormwater Environmental Staff



Thanks for your attention.
Questions?

