

SEPTAGE RECEIVING

WEST MONTROSE SANITATION DISTRICT

November 14, 2007

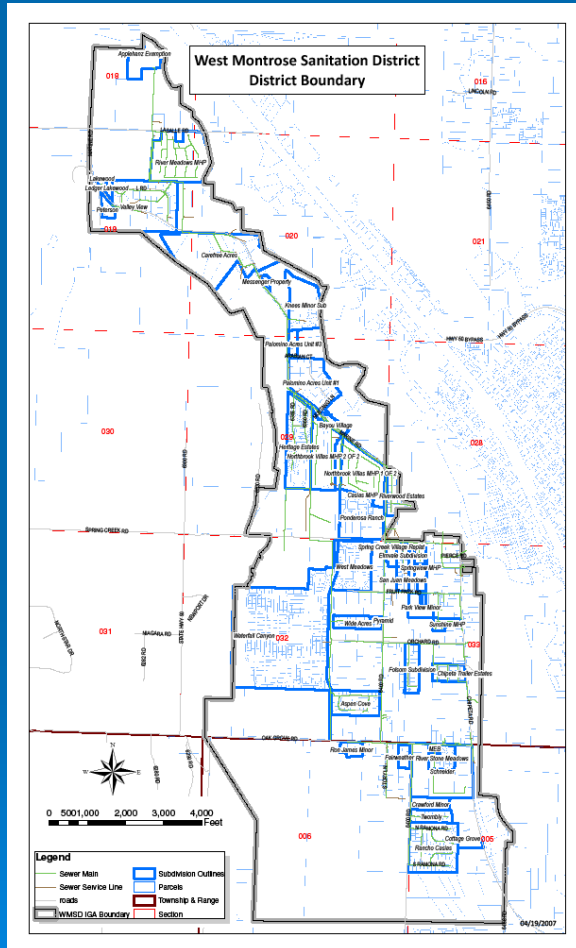
National Pretreatment and Pollution Prevention Workshop



➤ FAC NPDES EE2 POTW CWA CWA
ESA ML MDL NQL WFTEC MQO
NACWA APWA RxOTC NRDC TMDL
EFAB OMB EFAB PPCP GAO TAF
BEACH FACA NELAC INELA TNI
EMMC CNAEL QM TNI LASP TAP
CSDP PTP PT NELAP

➤ KCOW

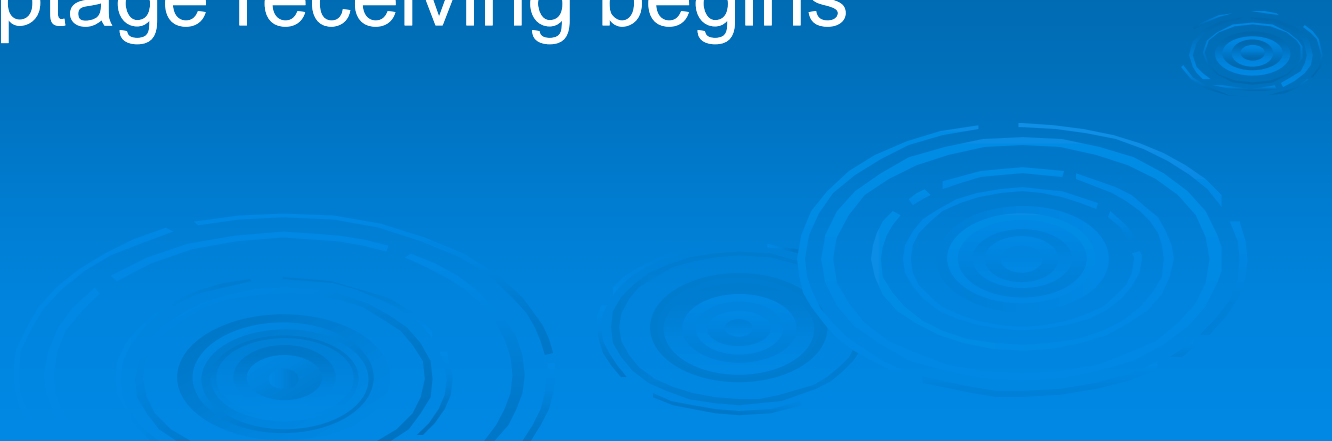
WEST MONTROSE SANITATION DISTRICT



- 1974 – Organized as a Special District
- 1,790 Taps served
- 3,000 Taps permitted
- 0.7 MGD permitted flow
- 24 miles sewer line

WEST MONTROSE SANITATION DISTRICT

- 2001 – Expansion approved
- 2004 – Capacity doubled to 0.7MGD
 - Lagoons changed to sequencing batch reactors
- 2005 – Septage receiving begins



SEPTAGE RECEIVING

➤ Delta County

- CB Industries receives 65% of expected septage loads

➤ Montrose County

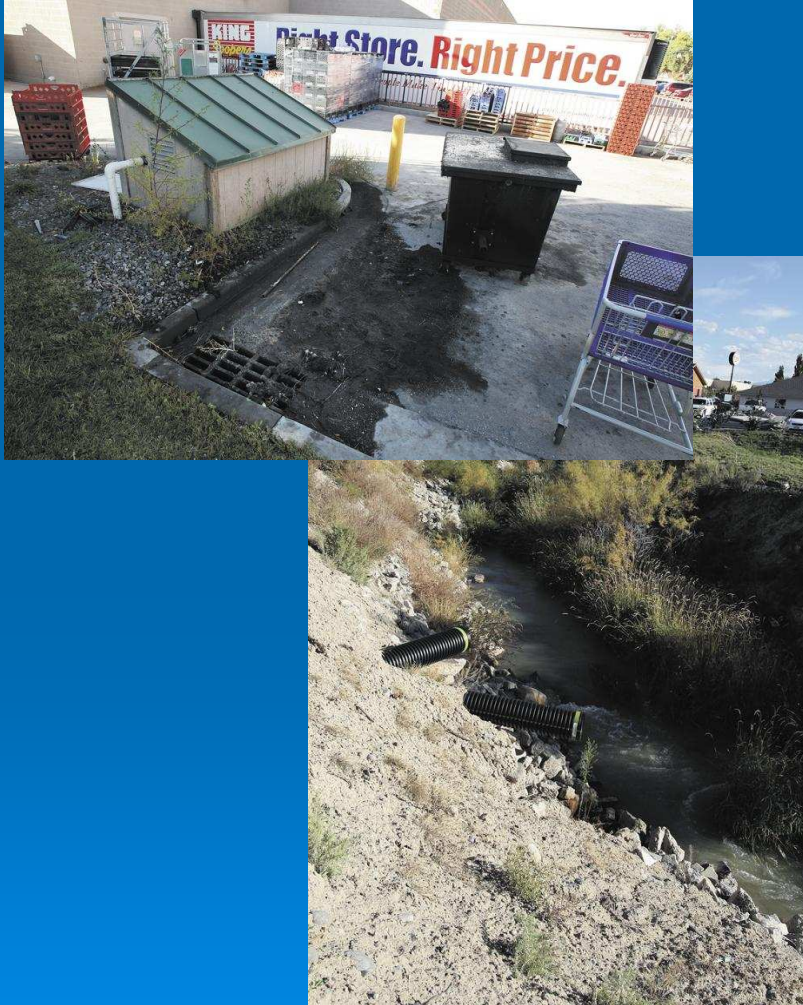
- WMSD – receives <20% of expected septage loads

WHERE IS IT GOING?

- Tanks not getting pumped regularly
- Illegal dumping
- Unmonitored land application
- Legal disposal sites



ILLEGAL DUMPING



CLEAN WATER ACT VIOLATIONS

- William Walker - Rootmaster
 - 2 Violations
 - Sentenced to 10 months in Federal prison
 - Fined \$20,000

ILLEGAL DUMPING

INTO COLLECTION SYSTEM

- 2 Known incidents
- Notification of:
 - County Sheriff
 - City Police
- Interfering with a utility – Terrorist Act

Who's interested?

- Counties
 - Delta
 - Montrose
 - Ouray
 - San Miguel
 - City of Montrose
 - Septage receivers
 - Septage haulers
 - Colorado Department of Public Health and Environment
 - Environmental Protection Agency
 - Media
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WHAT WE SEEK

- Regulations and enforcement
- Similar implementation among counties
- Sufficient septage material to justify investment in facilities

SO FAR

- 3 - Monthly multi-jurisdictional meetings
- 2 - Meetings of haulers to discuss and develop regulations
- EPA Audit of hauler's paper records
- Media – Seven stories and online videos



WEST MONTROSE SANITATION DISTRICT

Doing Our Part For Clean Water