MWRD Welcomes

Members of

The Advisory Technical Panel

MWRD LASMA Visitor Center April 17, 2013

Agenda

- Activity since March 20 ATP meeting
- USEPA
- Discussion of draft long term operation and maintenance program ordinance language
- Schedule



Recent Activity (I)

- Reviewed ordinance language with the ATP subcommittee March 25, 2013
 - Contributions of the following ATP members are recognized and appreciated:
 - Craig Brunner, Donohue & Associates
 - Al Berkner, Sewer System Evaluations, Inc.
 - Sean Dorsey, Village of Mount Prospect
 - **o** John Wiemhoff, USEPA
- Concern over lack of flow monitoring component or quantitative flow reduction goal in proposed program reiterated
- Flow monitoring is part of CMOM guideline



Recent Activity (II)

- Concern over initial compliance dates in previous draft ordinance language
- Clarification of proposed requirements/language
- A lot of SSOs may occur but not be observed due to short duration; flow monitoring can help identify such areas
- Communities will not know how much this program will cost them. Are there alternatives to estimating the cost of compliance?
- Notice that ATP/USEPA has concerns about measures for program compliance has been forwarded within MWRD



Recent Activity (III)

Since providing draft language to the ATP, the following changes have been made:

- Section c(2): Dyed water flooding may be required to identify sources of inflow
- Section c(5)f: "In conjunction with projects involving fulldepth pavement repair of municipal streets under which sanitary sewers are located, defective lateral connections that have been identified under paragraph (1) that have not yet been corrected shall be repaired."
- Section d(3)a: Study shall include flow metering
- Section d(3)b c: Increased maintenance/rehab activities in areas contributing to SSOs/BBs



Discussion

- "complete rehabilitation of sewers and manholes" further definition required?
- SSOs modified IEPA definition
 - "An overflow is defined as the discharge of untreated sewage from the sanitary sewer collection system to a surface water or the ground due to circumstances including rain, snow melt, power outage, broken sewer, equipment failure, widespread flooding, sewer blockage, and/or pumping."



Schedule

- ATP to provide comments on draft ordinance language on or before April 22, 2013
- Draft ordinance revised and submitted to MWRD Law Department for review – April 29, 2013
- Distribute for public review May 29, 2013
- Finalize and submit to MWRD Board for approval -July 2013 (ATP members will be advised of the date)
- Next ATP meeting

