



Appendix 3.6-1 Regulatory Meeting Agendas

February 20, 2008

Proposed Draft Meeting Agenda
Louisville MSD Wet Weather Consent Decree Coordination
February 20, 2008 – 10:00 a.m. to 3:00 p.m.
London, KY

Proposed Attendees:

Brian Bingham – MSD
Angela Akridge – MSD
Justin Gray - MSD
Vicki Coombs – MSD
Julia Muller – MSD
Dennis Thomasson – MSD
Gary Swanson – CH2M Hill
Tim Kraus – O’Brien & Gere
John Lyons – Strand Associates

John Harkins – USEPA Region IV
Sean Ireland - USEPA Region IV
Cesar Zapata – USEPA Region IV
Gary Levy - EPPC DEP DOW
Paul Bridges - EPPC DEP DOW

Introductions – 10:00 am

Interim Sanitary Sewer Discharge Plan: 10:15 – 11:30 am (Lead: Gary Swanson)

- Overview of solutions
- Basis of sizing
- Expected outcomes from solutions
- Secondary treatment
- Project schedules
- Other related questions

Lunch Break: 11:30 – 12:30

*Everyone on their own

Sanitary Sewer Discharge Plan: 12:30 - 1pm (Lead: Gary Swanson)

- Role of I/I reduction including private property issues and general assumptions
- SSO Elimination Design Event

CSO Long Term Control Plan: 1:00 – 2:00 pm (Lead: Brian Bingham)

- Role of Green Infrastructure
 - How to incorporate into plan
 - Quantifying Benefits and Evaluating Benefit/Cost
 - Community and Partner Support
- Water Quality Regulatory Compliance
 - State of Streams
 - Water Quality Standards

Integrated Overflow Abatement Plan Process: 2:00 - 2:45 pm (Lead: Angela Akridge)

- Document Outline
- Stakeholder Group
- Presentation of Plan to the Public

Meeting Close-Out: 2:45 – 3:00 pm

* Next meeting time, date, location, and topics

April 2, 2008

Proposed Draft Meeting Agenda
Louisville MSD Wet Weather Consent Decree Coordination
April 2, 2008, 10am to 3pm
London, KY

Proposed Attendees:

Brian Bingham – MSD
Angela Akridge – MSD
Justin Gray - MSD
Vicki Coombs – MSD
Julia Muller – MSD
Dennis Thomasson – MSD
Gary Swanson – CH2M Hill
Tim Kraus – O’Brien & Gere
Derek Guthrie - MSD

John Harkins – USEPA Region IV
Sean Ireland - USEPA Region IV
Cesar Zapata – USEPA Region IV

Gary Levy - EPPC DEP DOW
Paul Bridges - EPPC DEP DOW

Introductions

Stakeholder Group’s Role in the Overflow Abatement Plan Development

- Group composition
- Benefit/Cost evaluation process
- Benefit/cost example output

Sanitary Sewer Discharge Plan:

- “Understandings” document prepared for Stakeholder Group
- Design event determination and boundary conditions
- I&I reduction and private property ordinance
- Treatment plant capacity evaluations per CCA
- WCWTP sidestream HRT performance in “typical year”

Long Term Control Plan

- “Understandings” document prepared for Stakeholder Group
- Update on WQ modeling
- Status and findings of TMDL
- Path forward on WQ

Integrated Overflow Abatement Plan

- Review outline
- Review Public Information and Outreach Program
 - WIN public meetings – schedule and expectations
 - Public review of draft
 - Public hearing – schedule and format

Continued Communications

- Planning for next technical work session
- 2008 conference call schedule

April 16, 2008

Proposed Draft Meeting Agenda
Louisville MSD Wet Weather Consent Decree Coordination
April 16, 2008
Louisville, KY

Proposed Attendees:

Brian Bingham – MSD
Angela Akridge – MSD
Justin Gray - MSD
Vicki Coombs – MSD
Julia Muller – MSD
Dennis Thomasson – MSD
Gary Swanson – CH2M Hill
Tim Kraus – O’Brien & Gere

John Harkins – USEPA Region IV
Sean Ireland - USEPA Region IV
Cesar Zapata – USEPA Region IV
Gary Levy - EPPC DEP DOW
Paul Bridges - EPPC DEP DOW

Introductions and Agenda Prioritization

ISSDP Post Construction Compliance Monitoring

- Flow monitoring (Justin)
- Event monitoring (Brian)
- Water quality monitoring (Justin)

Capacity Assurance Plan

- Capacity issues at Floyd’s Fork and JTWTP (Derek)
- Capacity assurance protocol (Justin and Derek)
- Capacity evaluations (Justin and Gary)

Sanitary Sewer Discharge Plan:

- Design event determination and boundary conditions (Justin)
- I&I reduction and private property ordinance (Gary and Brian)
- “Typical year” flows at WCWTP after Big 4 implementation (Gary and Justin)
- Process modeling results at WCWTP (Gary)

Long Term Control Plan

- USACE Flood Pump Stations (Brian)
- Update on WQ modeling (Tim and Justin)
- Status and findings of TMDL (Justin)
- Path forward on WQ (Brian)

Integrated Overflow Abatement Plan (as time allows)

- Review outline (Gary)
- Review Public Information and Outreach Program
 - WIN public meetings – schedule and expectations (Angela)
 - Public review of draft (Gary)
 - Public hearing – schedule and format (Gary)

May 14 2015

EPA – KDEP – Louisville MSD Update

Thursday, May 14, 2015

9:00 am to 2 pm

EPA Atlanta Office & MSD Main Office

DRAFT

Attendees:

Greg Heitzman - MSD
Angela Akridge – MSD
Brian Bingham – MSD
John Loechle – MSD
Greg Darst – MSD
Greg Powell – MSD
Stephanie Laughlin - MSD
Gary Swanson – CH2M Hill
Bill Sanders – Heritage Engineering

Dennis Sayre – USEPA Region IV
Courtney Seitz - EPPC DEP DOW

1. Introductions and details for the day (Dennis/Angela)

- Introductions
- Agenda review
- Lunch
- Discussion of desired outcomes for the meeting

2. Organizational Changes (Angela)

- Chief Engineer Appointment
- ACD Responsibility

3. IOAP Project Look-Ahead (Angela)

- Overall Program Update
- FY16 Project Completions

4. CSO Flow Data (Angela/Gary)

- Impact of CSO Reporting Format Changes
- Response Actions
 - Reporting Changes
 - Meter Placement Changes
 - Structural Modifications
- Progress Reporting
- Annual Report FY14 Appendix D Re-Submittal

EPA – KDEP – Louisville MSD Update

Thursday, May 14, 2015

9:00 am to 2 pm

EPA Atlanta Office & MSD Main Office

DRAFT

5. DRG Certification Letter (Brian/Gary)

- Previous discussions/directions
- Project certification
- Project status
- Path forward

6. Morris Forman Power Outage (Brian)

- Flooding Event
- Recovery Response
- Current Operational Status

7. Southwestern Parkway Minor Modification Letter (Angela/Gary)

- Additional Flow Data and Model Recalibration
- Level of Control Analysis
- Project Optimization
- Path Forward

8. Next Actions

May 7 - 10, 2019

Louisville MSD Inspection

Tuesday, May 7-Friday May 10, 2019

Tuesday May 7, 2019 – Morris Forman WQTC Inspection

9:00	Opening conference: introductions, statement of inspection objectives and logistics for the WQTC Inspection
9:45	WQTC walk-through
Noon	Lunch and discussion on WQTC records management (DMR, lab results, custody sheets, etc)
	CMOM treatment binder
1:30	Continue WQTC walk-through and perform lab walk-through
	Bells Ln
	Southwestern
3:30	Inspection wrap-up and agenda review
4:00	Adjourn

Wednesday May 8, 2019 – CMOM Program Review and CSS Inspection

9:00	Opening meeting: introductions, statement of inspection objectives and logistics for CSS Inspection
9:30	CMOM Program Review (focusing on 9 programs named in the ACD)
	Legal support
	Water Quality Monitoring
	System Capacity – SCAP and transmission/collections
	Pump Station Programs
	Gravity System Programs
Noon	Lunch, continued discussion on CMOM, overview of CSS inspection
1:30	CSS inspection: Visit 2 pump stations (TBD), diversions, outfalls and construction sites
	Beargrass Improved Channel at Logan (flap gates, S&F control)
	Logan Basin CSOs
	Middle Fork SSOs – Cherokee Park, Oxmoor, and UMF at Breckenridge
5:30	Inspection wrap-up and agenda review
6:00	Adjourn

Thursday May 9, 2019 – SSS Inspection

9:00	Opening meeting: introductions, statement of inspection objectives and logistics for SSS Inspection
9:30	SSS inspection (pumps and pipes)
	Hite Creek (Prospect) – Harrods Ck PS and Ken Carla elim WQTC
	Floyds Fork – WQTC Influent PS, plant effluent
	Jtown – Charlene Pkwy (SSO crew demonstration)
Noon	Lunch (in field)
1:30	SSS inspection (pumps and pipes)
	Cedar Creek – Fairmount PS
	DRG system – Cooper Chapel, Lantana, Cinderella, Silver Heights, Caven Ave
	DRG WQTC
5:00	Inspection closing conference
6:00	Adjourn

Louisville MSD Inspection
Tuesday, May 7-Friday May 10, 2019

Friday, May 10, 2019 – Ohio River Tunnel Tour

9:00	Opening meeting: introductions and site safety review
9:30	Tunnel Tour

Louisville MSD Inspection

Tuesday, May 7-Friday May 10, 2019

Attendees:

Tony Parrott - MSD
Angela Akridge – MSD
Brian Bingham – MSD
John Loechle – MSD

Dennis Sayre- USEPA Region IV
Richard Elliott – USEPA Region IV
Todd Powers - EPPC DEP DOW
Paul Bridges - EPPC DEP DOW

July 23, 2019

Louisville MSD Consent Decree Regulatory Discussion

July 23, 2019



*For settlement purposes
only. Subject to FRE 4.08.*

Louisville MSD Consent Decree Regulatory Discussion



1

Consent Decree compliance efforts have produced measurable results

2

MSD at a crossroads with several critical community challenges

3

Request continued collaboration and integrated approach moving forward

For settlement purposes only. Subject to FRE 4.08.

