



**Meeting of the Metro Commission  
and Metro Wastewater JPA**

**AGENDA**

**Thursday, JANUARY 8, 2009  
12:00 p.m.**

**9192 Topaz Way (MOC II) Auditorium  
San Diego, California**

*"The mission of the Metro Commission is to create an equitable partnership with the San Diego City Council on wastewater issues in the San Diego region that ensures fair rates for participating agencies, concern for the environment, and regionally balanced decisions through data analysis, collaboration among all stakeholders, and open dialogue."*

**Note:** Any member of the Public may address the Metro Commission/Metro Wastewater JPA on any Agenda Item. Please complete a Speaker Slip and submit it to the Administrative Assistant or Chairperson prior to the start of the meeting if possible, or in advance of the specific item being called. Comments are limited to three (3) minutes per individual.

Documentation  
Included

1. ROLL CALL

2. PUBLIC COMMENT

*Persons speaking during Public Comment may address the Metro Commission/ Metro Wastewater JPA on any subject matter within the jurisdiction of the Metro Commission and/or Metro Wastewater JPA that is not listed as an agenda item. Comments are limited to three (3) minutes. Please complete a Speaker Slip and submit it prior to the start of the meeting.*

X

3. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF NOVEMBER 6, 2008

4. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE ELECTION OF OFFICERS:

- A. Nominations
- B. Election

5. METRO TAC UPDATE

6. UPDATE ON EPA SECONDARY TREATMENT WAIVER (Alan Langworthy)

Documentation  
Included

- X 7. PRESENTATION OF STATEWIDE SEWER SYSTEM MANAGEMENT PLAN (SSMP)  
(Christopher Toth)
- 8. PRESENTATION ON ORANGE COUNTY GROUND WATER REPLENISHING  
PROGRAM TOUR (Augie Caires)
- X 9. **ACTION** – CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE 2009  
CALENDAR OF MEETINGS
- 10. IROC UPDATE
- 11. COMMUNICATION AD HOC COMMITTEE
- 12. FINANCE AD HOC COMMITTEE
- 13. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO  
WASTEWATER JPA MEETING – (**February 5, 2009**)
- 14. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
- 15. ADJOURNMENT OF METRO COMMISSION AND METRO WASTEWATER JPA

The Metro Commission and/or Metro Wastewater JPA may take action on any item listed in this Agenda whether or not it is listed "For Action."

*Materials provided to the Commission and/or Metro Wastewater JPA related to any open-session item on this agenda are available for public review by contacting L. Peoples at (619) 476-2557 during normal business hours.*

***In compliance with the  
AMERICANS WITH DISABILITIES ACT***

*The Metro Commission/Metro Wastewater JPA requests individuals who require alternative agenda format or special accommodations to access, attend, and/or participate in the Metro Commission/Metro Wastewater JPA meetings, contact M. Barrett at (619) 236-6585, at least forty-eight hours in advance of the meetings.*

January 8, 2009

Metro Commission/Metro  
Wastewater JPA Agenda



**Meeting of the Metro Commission  
and Metro Wastewater JPA**

**9192 Topaz Way (MOC II) Auditorium  
San Diego, California**

**November 6, 2008  
DRAFT Minutes**

Chairman Abarbanel called the meeting to order at 12:04 p.m. A quorum of the Metro Wastewater JPA and Metro Commission was declared, and the following representatives were present:

**1. ROLL CALL**

<u>Agencies</u>	<u>Representatives</u>		<u>Alternate</u>
City of Chula Vista	Cheryl Cox	X	Scott Tulloch
City of Coronado	Al Ovrom	X	
City of Del Mar	Henry Abarbanel	X	
City of El Cajon	Mark Lewis	X	
City of Imperial Beach	Mayda Winter	X	
City of La Mesa	Ernie Ewin	X	
Lemon Grove Sanitation District	Jerry Jones	X	
City of National City	Luis Natividad	X	Joe Smith
City of Poway	Merrilee Boyack		Kevin Haupt/Tom Howard
City of San Diego	Jerry Sanders	X	Bob Ferrier
County of San Diego	Dianne Jacob		Daniel Brogadir
Otay Water District	Mark Robak		(No representation)
Padre Dam MWD	Augie Caires	X	Augie Scalzitti
Metro TAC Chair	Scott Huth	X	
IROC	Don Billings		Barry Newman

**2. PUBLIC COMMENT**

There was no public comment.

**3. ACTION: APPROVE MINUTES FROM THE MEETING OF SEPTEMBER 11, 2008**

Upon motion by Commissioner Lewis seconded by Commissioner Natividad the Board unanimously approved the minutes.

**4. PRESENTATION BY COMMISSIONER ERNIE EWIN - RECOGNITION OF SERVICE TO CHAIRMAN ABARBANEL AND VICE CHAIR WINTER**

Commissioner Ewin presented Chairman Abarbanel and Vice-Chair Winter with beautiful plaques recognizing them for their service to the Metro Commission/Metro JPA.

**5. METRO TAC UPDATE**

Metro TAC Chairman Scott Huth, reported on the following:

- Two presentations were heard at the last meeting and are recommended for approval by the JPA. 1) Metro Biosolids Storage Silos and 2) Wet Weather Intermittent Stream Discharge Feasibility Study.
- The TAC approved a list of items for their 2008/2009 Work Plan:

<b>1</b>	State WDR (Waste Discharge Requirement)
<b>2</b>	“No Drugs Down the Drain”
<b>3</b>	Fiscal Items

4	Waiver
5	IPR Pilot Programs
6	Lateral Issues
7	Grease Recycling
8	Water Reduction Efforts on Sewer Rates
9	Flushable Items That Do Not Degrade
10	“Power Tariff” – look at ways to exempt water and wastewater utilities
11	Communication Plan - specific to all jurisdictions requirements to implement the waste discharge requirements up to the state

**6. PRESENTATION ON METRO BIOSOLIDS STORAGE SILOS – DESIGN CONTRACT** (Dwight Correia)

Mr. Correia provided the presentation.

Upon motion by Commissioner Lewis, seconded by Vice Chair Winter, with the Otay Water District absent, the Board unanimously approved the Metro Biosolids Storage Silos Design Contract.

**7. PRESENTATION ON “SMART WATER MANAGEMENT”** (Ben Slick of Hydropoint Data Systems Inc.)

Mr. Slick was unable to attend and make the presentation.

**8. PRESENTATION ON PUBLIC UTILITIES CONSOLIDATION** (Bob Ferrier/Alex Ruiz)

The JPA received the presentation by Bob Ferrier and Alex Ruiz.

**9. PRESENTATION ON NCWRP – WET WEATHER INTERMITTENT STREAM DISCHARGE FEASIBILITY STUDY-PHASE II** (Ann Sasaki, Guann Hwang)

Upon motion by Commissioner Caires, seconded by Chair Abarbanel, with the Otay Water District absent, the Board unanimously approved the NCWRP – Wet Weather Intermittent Stream Discharge Feasibility Study – Phase II.

**10. ACTION – CONSIDERATION AND POSSIBLE ACTION TO APPROVE EXPENDITURE FOR EXTENSION OF DOMAIN NAMES** (Scott Huth)

Upon motion by Commissioner Natividad, seconded by Vice Chair Winter, with the Otay Water District absent, the Board unanimously approved the proposed expenditure of \$120 for the extension of the domain names.

**11. ACTION - CONSIDERATION AND POSSIBLE ACTION TO CHANGE MEETING SCHEDULE TO EVERY-OTHER-MONTH** (Mayor Cheryl Cox)

General discussion ensued. Concerns were expressed with the need for TAC updates to the board and upcoming issues.

Upon motion by Commissioner Cox, seconded by Vice Chair Winter, with Otay Water District absent, the Board unanimously approved direction to the Chair to use his or her discretion to cancel any unnecessary meetings.

**12. DISCUSSION ON INTERIM MEASURES TO FACILITATE JPA BUSINESS WHILE TRANSITIONING TO NEWLY ELECTED JPA BOARD MEMBERS AND OFFICERS** (Chair and Vice-Chair)

Upon motion by Commissioner Jones, seconded by Commissioner Caires, with the Otay Water District absent, the Board unanimously approved the appointment of Commissioner Ewin to Interim Chair.

**13. IROC UPDATE**

Commissioner Caires reported the following:

The Waiver status should be known within the next month or so.

IROC Performance Audit (Report Card) is still in development.

The annual report required by Ordinance that defines the IROC and successes of the IROC should be ready in January for presentation to the Mayor and Council.

There will be a Council hearing on November 17<sup>th</sup> on the IPR Pilot or demo project to fund the project \$11.8 million and to add that cost to the rate structure for a period of 18 months after which it will sunset. The Department of Public Health will closely monitor the project. Public outreach and education will be critical and essential to the success of the project.

There will be a tour of the Orange County Sanitation District Facilities on December 12<sup>th</sup>.

IROC Alternate Barry Newman stated the tour was scheduled for Friday December 12<sup>th</sup> departing from in front of the building at 9192 Topaz Way at 8:30 a.m. or an alternate location in North County and returning by 2:30 p.m. This will be a tour that focuses on the issues the board is addressing. Lunch will be provided. Administrative Assistant Peoples was requested to obtain the information and forward it to the Commissioners and Alternates.

Mr. Newman also added to the report of Commissioner Caires that one of the intents of the report card was to provide a comparability of some of the issues of improvement and concern. These issues would be put into the report card so that they would provide information for comparison in future report cards to judge progress or lack of progress. He also requested the Commissioners contact either himself or Augie to bring forth any issues they felt should be included.

**14. COMMUNICATION AD HOC COMMITTEE**

None.

**15. FINANCE AD HOC COMMITTEE**

Commissioner Ewin reported that they were trying to schedule a meeting prior to December 10, 2008 with San Diego.

**16. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING – (Consideration for canceling of DECEMBER 4, 2008 meeting and holding the next meeting on JANUARY 8, 2009)**

Consensus was to cancel the December 4, 2008 meeting and hold the election of new officers at the January 8, 2008 meeting.

An update report was requested to be agendized on the Orange County Ground Water Replenishing Program Tour by Commissioner Caires.

Vice Chair Winter requested the presentation by Hydropoint on “Smart Water Management” be considered for a future agenda and suggested her replacement representative from Imperial Beach be contacted to assist in setting it up.

**17. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS**

None.

**18. CLOSED SESSION – CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**

Initiation of litigation pursuant to subdivision (c) of Section 54956.9 (1 potential case)

At 1:12 p.m., all persons left the room with the exception of the Board of Directors, Metro Wastewater JPA consultants, Secretary, and Metro Wastewater JPA Counsel.

No action was taken in closed session. There were no minutes taken, and the session was not tape recorded.

At 1:24 p.m., Chairman Abarbanel declared the meeting to be in open session.

**19. ADJOURNMENT OF METRO COMMISSION AND METRO WASTEWATER JPA**

At 1:25 p.m., there being no further business, Chair Abarbanel declared the meeting adjourned.

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Recording Secretary



# Municipal Sewer System Management Plan Update: CY 2009 Activities

City of San Diego  
Metropolitan Wastewater Department



# Following the Flow

- Muni System
  - 3,000 miles of Sewer Lines
  - 65,000 Manholes
  - 75 Sewer Pump Stations
  - 1.2 million customers
- Metro System
  - 4 Treatment Plants
  - 8 Sewer Pump Stations
  - 62,000,000,000 gallons / year
  - 2.2 million customers





# Collecting, Conveying & Repairing Wastewater Collection



- Sewer Main Cleaning
- Engineering Services
- Food Establishment / Grease Discharge Program
- Sewer Main & Manhole Repairs
- Sewer TV Inspection
- Pump Station Operations Maintenance
- Interceptor Station Operations Maintenance
- Division Admin / Budget Support



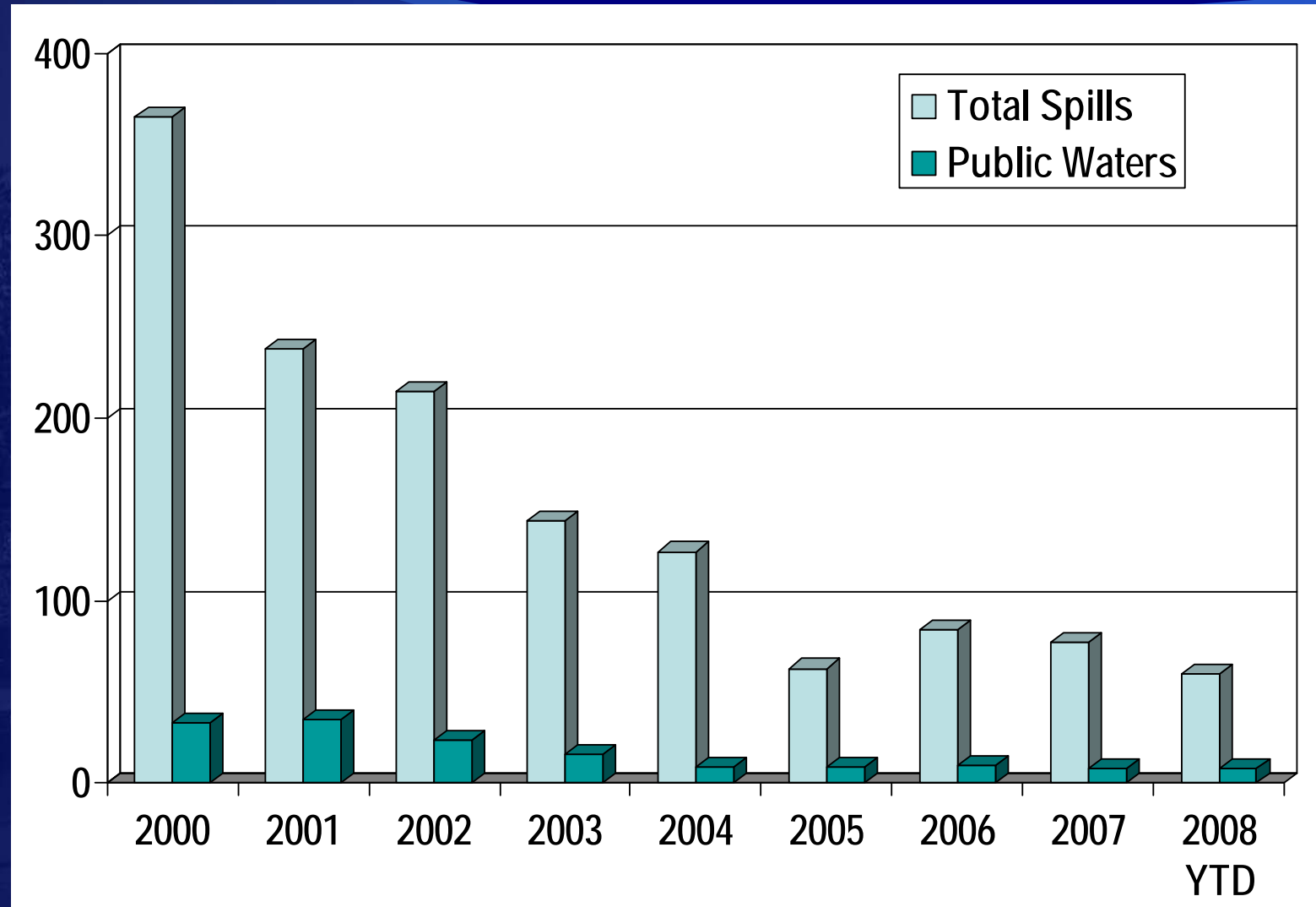
# Consent Decree: Municipal Sewer System

- Alleged violation of Clean Water Act due to sewer spills
  - Actions filed in between 2001 and 2003 by:
    - San Diego Baykeeper
    - Surfrider Foundation
    - Regional Water Quality Control Board
    - U.S. EPA
- Finalized July 31, 2007
- Continues to require City to undertake CIP & perform O&M through 2013 to prevent future sewer spills
  - Requirements include:
    - Upgrades and repairs to 27 sewer pump stations and 250 miles of sewer pipe, including 17 trunk sewers
    - Cleaning 1,500 miles of sewer pipe each year
    - Fats, Oils and Grease Program
  - Total cost of compliance approximately \$1 billion
    - Approximately \$114 million per year in capital costs
    - Approximately \$45 million per year in O&M



# Measuring Our Success

Metropolitan Wastewater Department





# Statewide Sewer System Management Plan (SSMP) Background:

- SWRCB Order No. 2006-0003: Statewide General Waste Discharge Requirements For Sanitary Sewer Systems
- RWQCB Order R9-2007-0005: Regional Order -- Supplements SWRCB Order No. 2006-0003



# San Diego SSMP Development Strategy:

- **Strategy:** Develop Concise SSMP with Reference to Extensive Existing Documentation
  - SSMP development parallels work achieved by City of San Diego through Consent Decree activities
  - Extensive Wastewater Collection System Plan documentation exists today



# San Diego SSMP Development:

- Plan Documents Completed:
  - Goal
  - Organization
  - Legal Authority
  - Operation & Maintenance Program
  - Overflow Emergency Response Plan
  - FOG Control Program



# San Diego SSMP Development:

- Remaining Documents To Be Developed and Approved by May 2009
  - Design & Performance Provisions
  - System Evaluation & Capacity Assurance Plan
  - Monitoring, Measurement and Program Modifications
  - SSMP Program Audits
  - Communication Program

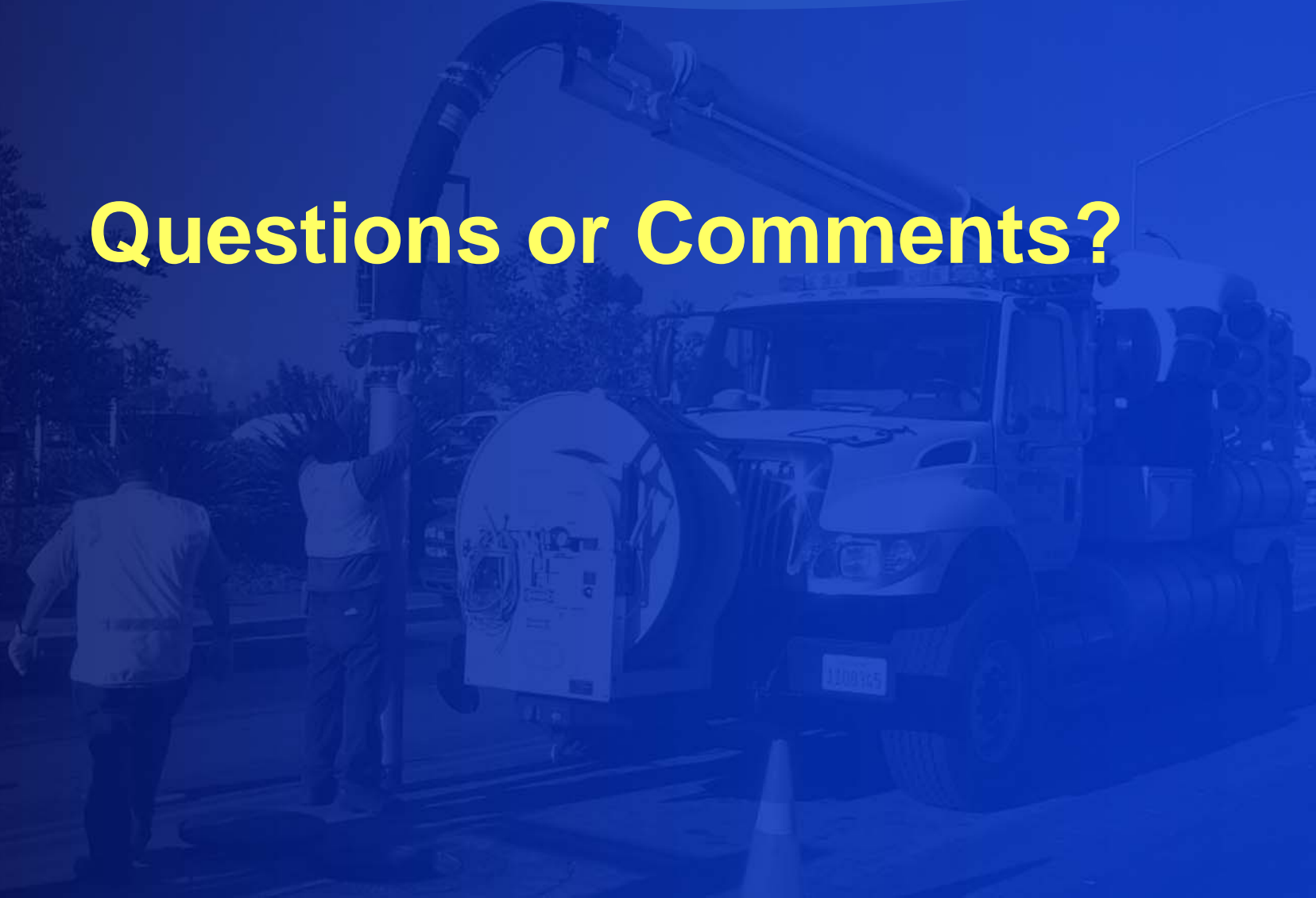


# San Diego SSMP Development:

- Communication Program Includes A Plan of Communication with External Stakeholders That Are Part Of/Or Are Tributary To San Diego's Municipal Sewer System
  - Input sought from Metro Commission
  - Input sought from City's IROC



# Questions or Comments?



**Metro TAC Committee  
and  
Metro Commission JPA**

**2009 Meeting Schedules**

**METRO TAC  
3<sup>rd</sup> Wednesday of the month**

**METRO COMMISSION  
1<sup>st</sup> Thursday of the month**

December 17, 2008	11:00 – 1:30	January 8, 2009	12:00 – 1:00
January 21, 2009	11:00 – 1:30	February 5, 2009	12:00 – 1:00
February 18, 2009	11:00 – 1:30	March 5, 2009	12:00 – 1:00 (Mayor) (SANDAG BOARDROOM)
March 18, 2009	11:00 – 1:30	April 2, 2009	12:00 – 1:00
April 15, 2009	11:00 – 1:30	May 7, 2009	12:00 – 1:00
May 20, 2009	11:00 – 1:30	June 4, 2009	12:00 – 1:00 (SanDist immediately after)
June 17, 2009	11:00 – 1:30	July 2, 2009	12:00 – 1:00
July 15, 2009	11:00 – 1:30	August 6, 2009	12:00 – 1:00
August 19, 2009	11:00 – 1:30	September 3, 2009	12:00 – 1:00
September 16, 2009	11:00 – 1:30	October 1, 2009	12:00 – 1:00
October 21, 2009	11:00 – 1:30	November 5, 2009	12:00 – 1:00
November 18, 2008	11:00 – 1:30	December 3, 2009	12:00 – 1:00
December 16, 2009	11:00 – 1:30	January 7, 2010	12:00 – 1:00

**Meetings are held at  
MWWD MOC II Auditorium, 9192 Topaz Way, SD, CA 92023**

**Quarterly meetings are held at the  
SANDAG Boardroom, 401 B Street, 7<sup>th</sup> Floor, San Diego**

*(unless otherwise noted on the agenda)*