



Regular Meeting of the Metro Commission and Metro Wastewater JPA

AGENDA

Thursday, July 7, 2022 - 12:00 p.m.

"The Metro JPA's mission is to create an equitable partnership with the San Diego City Council and Mayor on regional wastewater issues. Through stakeholder collaboration, open dialogue, and data analysis, the partnership seeks to ensure fair rates for participating agencies, concern for the environment, and regionally balanced decisions." "The Metro JPA's mission is to create an equitable partnership with the San Diego City Council and Mayor on regional wastewater issues. Through stakeholder collaboration, open dialogue, and data analysis, the partnership seeks to ensure fair rates for participating agencies, concern for the environment, and regionally balanced decisions."

MEMBERS OF THE METRO COMMISSION/METRO JPA WILL BE PARTICIPATING REMOTELY FOR THIS MEETING AND THERE WILL BE NO LOCATION FOR IN-PERSON ATTENDANCE PURSUANT TO GOVERNMENT CODE SECTION 54953(e)(1)(A), WHICH PROVIDES WAIVERS TO CERTAIN BROWN ACT TELECONFERENCING RULES DURING A PROCLAIMED STATE OF EMERGENCY WHEN STATE OR LOCAL OFFICIALS HAVE IMPOSED OR RECOMMENDED SOCIAL DISTANCING. IN COMPLIANCE WITH THE BROWN ACT, METRO COMMISSION/METRO JPA IS PROVIDING ALTERNATIVES TO IN-PERSON ATTENDANCE FOR OBSERVING AND PARTICIPATING IN THE MEETING. FURTHER DETAILS ARE BELOW.

Note: Any member of the public may provide comments to the Metro Commission/Metro JPA on any agenda item or on a matter not appearing on the agenda, but within the jurisdiction of the Commission/JPA. Public comments must be submitted in either of the following manners:

1. Providing Oral Comments During Meeting. To provide comments during the meeting, join the Zoom meeting by computer, mobile phone, or dial-in number. On Zoom video conference by computer or mobile phone, use the "Raise Hand" feature. This will notify the Secretary that you wish to speak during a specific item on the agenda or during non-agenda Public Comment. If joining the meeting using the Zoom dial-in number, you can raise your hand by pressing *9. Comments will be limited to three (3) minutes
2. Written Comments. Written public comments must be submitted prior to the start of the meeting to lpeoples@chulavistaca.gov. Please indicate whether your comment is on a specific agenda item or a non-agenda item. Comments are limited to four hundred (400) words. It is requested that comments and other information be provided at least two (2) hours before the start of the meeting. All comments received by such time will be provided to the Commission/JPA members in writing. In the discretion of the Chair, the first five (5) comments received on each agenda item, or on non-agenda matters, may be read into the record at the meeting. Comments received after the two (2) hour limit will be collected, sent to the Commission/JPA members in writing, and be part of the public record.

When providing comments to the Commission/JPA, it is requested that you provide your name and city of residence for the record. Those commenting are requested to address their comments to the Commission/JPA as a whole through the Chair. If you have anything that you wish to be distributed to the Commission/JPA, please provide it to the Secretary via lpeoples@chulavistaca.gov, who will distribute the information to the members.

The public may participate using the following remote options to Join Zoom Meeting:

<https://us02web.zoom.us/j/86707336553>

Meeting ID: 867 0733 6553

One tap mobile

+16699009128,,86707336553# US

Dial by your location

+1 669 900 9128 US

Documentation
Included

1. ROLL CALL
2. PLEDGE OF ALLEGIANCE TO THE FLAG
3. PUBLIC COMMENT
Opportunity for members of the public to provide comments to the Commission/JPA on any items not on the agenda but within the jurisdiction of the Commission/JPA. Members of the public may use the e-mail noted above to provide a comment.
4. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO MAKE FINDINGS TO CONTINUE HOLDING REMOTE/TELECONFERENCE MEETINGS PURSUANT TO ASSEMBLY BILL 361
- X 5. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF [June 2, 2022](#) (**Attachment**)
6. **ACTION:** CONSIDERATION AND POSSIBLE ACTION TO APPROVE ELECTION OF OFFICER (Vice Chair) (General Counsel)
 - A. Consideration of whether to appoint an Ad Hoc Vice Chair Nominating Committee pursuant to Article IV of the Metro Bylaws for Election of Vice Chair
 - B. If no Ad Hoc Committee is appointed. Nominations
 - C. Election
7. **ACTION:** JPA FINANCE COMMITTEE APPOINTMENTS – POSITION OF VICE CHAIR
 - A. Review of JPA Finance Committee Membership (5 Members plus Alternate)
 - B. Appointment by Chair of Vice Chair to the Finance Committee
- X 8. **PRESENTATION:** LOCAL LIMITS (Doug Owen) (**Attachment**)
9. **UPDATE:** INDUSTRIAL WASTEWATER CONTROL COMMITTEE (Beth Gentry)
10. **UPDATE:** METRO WASTEWATER (*General*) (Standing Item) (Tom Rosales)
 - A. Pt. Loma Wastewater Treatment Plant Road
 - B. April 10, 2020 Spill Update
 - C. Capital Program Master Planning Process Overview and Status
11. **UPDATE:** METRO CAPITAL IMPROVEMENT PROGRAM AND FUNDING (*NEXT REPORT IN AUGUST*) (Standing Item) (Tung Phung)
12. **UPDATE:** PURE WATER PROGRAM (Standing Item) (Amy Dorman)
 - A. Pure Water Cost Construction Contracts Update (Amy Dorman)
 - B. Secondary Equivalency Legislation (Tom Rosales)

- X 13. **UPDATE**: METRO TAC UPDATE/REPORT (Standing Item) (Beth Gentry) (**Attachment**)
14. **REPORT**: AD HOC COMMITTEE ON SECOND AMENDED AND RESTATED METRO AGREEMENT (Standing Item) (Jerry Jones/Beth Gentry)
15. **REPORT**: IROC (Standing Item) (Jerry Jones)
16. **REPORT**: FINANCE COMMITTEE (Standing Item) (John Mullin)
17. **REPORT**: GENERAL COUNSEL (Standing Item) (Nicholaus Norvell)
18. **CLOSED SESSION**: PUBLIC EMPLOYEE APPOINTMENT (Gov. Code 54957(b)(1))
Position: General Counsel
19. **CLOSED SESSION**: PUBLIC EMPLOYEE EMPLOYMENT/DISMISSAL
20. **REPORT OUT OF CLOSED SESSION**
21. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING **August 5, 2022**
22. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS
23. 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 Metro Commission and/or Metro Wastewater JPA related to any open-session item on this agenda are available for public review at our website: <https://www.metrojpa.org>

***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 participate in the Metro Commission/ Metro Wastewater JPA meetings, contact Lori Peoples at lpeoples@chulavistaca.gov. Requests for disability-related modifications or accommodations require different lead times and should be provided at least 72-hours in advance of a meeting.

Metro JPA 2022 Meeting Schedule

January 6, 2022
April 7, 2022
July 7, 2022
October 6, 2022

February 3, 2022
May 5, 2022
August 5, 2022
November 3, 2022

March 3, 2022
June 2, 2022
September 1, 2022
December 1, 2022

ATTACHMENT 5

ACTION MINUTES FOR THE REGULAR MEETING OF JUNE 2, 2022



Regular Meeting of the Metro Commission

and Metro Wastewater JPA

Zoom Meeting Held Online

June 2, 2022

Minutes

Chairman Jones called the meeting to order at 12:12 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	Jill Galvez (absent)	
City of Coronado	Marvin Heinze (absent)	Casey Tanaka
City of Del Mar	Dan Quirk (absent)	
City of El Cajon	Gary Kendrick	
City of Imperial Beach	Ed Spriggs	
City of La Mesa	Bill Baber	
Lemon Grove San District	Jerry Jones	
City of National City	Jose Rodriguez (absent)	
City of Poway	John Mullin	
County of San Diego	Joel Anderson	
Otay Water District	Mark Robak	
Padre Dam MWD	Karen Jassoy	Doug Wilson
Metro TAC Chair	Beth Gentry	

Others present: Metro JPA General Counsel Nicholas Norvell - BBK Law; Metro Commission/Metro Wastewater JPA Secretary Lori Anne Peoples; Beth Gentry – City of Chula Vista; Leon Firsh – City of Coronado; Yazmin Arellano, Mike James - City of El Cajon; No one present – City of Imperial Beach; Hamed Hashemian – City of La Mesa; No one present – Lemon Grove Sanitation District; Carla Hutchinson – City of National City; Bob Kennedy – Otay Water District; Karen Jassoy – Padre Dam Municipal Water District; Elisa Marrone, Jessica Parks and Eric Heidemann – City of Poway; Tom Rosales, Adam Jones, Ryan Kempster, David Bryant, Stephanie Jaeger - City of San Diego and Carolyn Gino – Chief Deputy City Attorney - City of San Diego; Peejay Tubongbanua – County of San Diego; Metro JPA Staff & Consultants: Lee Ann Jones-Santos – Treasurer; Scott Tulloch – NV5; Karyn Keze – The Keze Group, LLC.; Dexter Wilson and Fernando Fregoso from Dexter Wilson Engineering

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Mark Robak, Otay Water District led the pledge.

3. PUBLIC COMMENT

None

4. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO MAKE FINDINGS TO CONTINUE HOLDING REMOTE/TELECONFERENCE MEETINGS PURSUANT TO ASSEMBLY BILL 361**

ACTION: Motion Director Anderson, seconded by Director Baber, the findings be approved. Motion approved unanimously.

5. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF MAY 5, 2022 AND THE SPECIAL MEETING OF MAY 13, 2022**

ACTION: Motion Director Anderson, seconded by Director Kendrick, the Minutes of May 5, 2022 be approved. Motion carried with Director Tanaka of Coronado abstaining.

Motion by Director Anderson, seconded by Director Kendrick, the Minutes of the Special Meeting of May 13, 2022 be approved. Motion carried with Director Tanaka of Coronado, Director Spriggs of Imperial Beach, Director Jassoy of Padre Dam abstaining.

6. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO AUTHORIZE LETTER TO EAST COUNTY (EC) ADVANCED WATER PURIFICATION (AWP) JOINT POWERS AUTHORITY (JPA) AND THE CITY OF SAN DIEGO REGARDING THE AWP PROJECT AND POTENTIAL FINANCIAL IMPACTS TO METRO PARTICIPATING AGENCIES**

General Counsel Norvell clarified that there was not a conflict based on the Political Reform Act so it is up to the individual member to decide if they are uncomfortable on a political basis they don't need to recuse themselves but they can abstain. Director Kendrick and Director Jassoy stated they would not be participating in the discussion and would also abstain from the vote.

MetroTAC Chair Gentry presented the letter that is being sent to the East County Advanced Water Purification JPA as well as the City of San Diego. She highlighted the key components of the letter being that prior to this meeting and this letter, Metro has had no formal influence over the East County AWP progress but the AWP and the San Diego Pure Water Project have the potential to impact Metro and its' participating agencies moving forward. Metro only intends to pay or bear costs that provide a clear and direct benefit to Metro participating agencies and their ratepayers in compliance with regulatory permits and laws. To the extent that the City of San Diego and AWP discuss the options that financially impact Metros participating agencies, we insist that Metro representatives be included in the discussions and that Metro has not received or analyzed or provided input with respect to the financial plans for the AWP project. Phase 2 discussions with Metro are ongoing and are not complete.

Karyn Keze requested clarification to add in East County in front of the "with respect to the financial plans for the AWP project." Beth stated she would add that in.

Karyn Jassoy noted that it was defined above but that maybe in the definition it could be called East County AWP Project instead of ECAWP.

Director Mullin stated support for the letter but felt it should be saying "it is our position that we will only pay for."

ACTION: Motion Director Mullin, seconded by Director Tanaka, that the Metro JPA proceed with the issuance of the letter in accordance with staff recommendation and the changes discussed. Motion carried with Director Kendrick of El Cajon and Director Jassoy of Padre Dam abstaining and Director Anderson of the County of San Diego voting no.

7. ACTION: CONSIDERATION AND POSSIBLE ACTION TO AUTHORIZE LETTER TO THE CITY OF SAN DIEGO REGARDING ADDITION OF PROJECTS TO METRO FACILITIES LIST

MetroTAC Chair Gentry stated that this letter would go to the Juan Guerreiro Director of Public Utilities for the City of San Diego and City of San Diego Attorney Mara Elliott. She read the entire letter into the record (copy included in the agenda package). Director Baber inquired as to when the hard cap was negotiated a few years back (1.8 billion) so regardless of how the dispute is resolved, if they overspend it goes against the cap. This was confirmed. Director Mullin noted that the last sentence of the second paragraph should additionally say – after Exhibit A adding the regional brine line to Exhibit A without identifying the direct benefit to the participating agencies would be inconsistent with the Metro Agreement.”

Chair Jones noted that what was happening now was that there were things coming up that were never thought of before. The original agreement was entered into in 1991 with the Metro Commission being formed in 1998. These are things that need to be corrected.

ACTION: Motion Director Tanaka, seconded by Director Spriggs, to move approval of the letter with the corrections stated. Motion carried with Director Kendrick of El Cajon and Director Jassoy of Padre Dam abstaining.

8. PRESENTATION: REVISED PARTICIPATING AGENCY BILLING SYSTEM

Dexter Wilson stated he was working with Karyn Keze and City of San Diego staff to look at possible changes to the agency billing system. This is one of the items that came out of the first ARA to be reviewed and revised for inclusion in the 2nd ARA. The presentation provides an overview of the proposed changes which promote and support reuse and reclamation while establishing fair charges for peak flows, brine and residuals. He then provided an overview of the power point presentation (included in the agenda package). He reminded everyone that this was just a proposal and has gone on to STANTEC to take the information that had been jointly worked out and try to put together a more detailed plan and how it would be implemented. He additionally noted that this was presented to MetroTAC and the 2nd ARA Ad Hoc.

Chair Jones requested a schematic or facilities map to help visually help the members understand.

Adam Jones, City of San Diego stated Benjamin Jones of STANTEC was on the Zoom meeting with us and would be incorporating visuals into their presentation.

9. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE FOLLOWING CONTRACT EXTENSIONS FOR THE PURE WATER PROGRAM

a. NORTH CITY METROPOLITAN BIOSOLIDS CENTER IMPROVEMENT FOR DESIGN AND ENGINEERING CONSTRUCTION PROFESSIONAL SERVICES WITH CH2M HILL

Reyhameh Martin, presenting for Amy Dorman, provided an overview of the staff report along with a power point presentation (copy on file in the agenda package). She noted that this extends the contract for an additional 5 years and adds an additional \$1.25m to total approximately \$6.3m

Karyn Keze inquired regarding Exhibit G and the reflected cost split. Adam Jones of San Diego stated he would adjust the cost splits to the recently agreed upon amounts.

ACTION: Motion Director Tanaka, second by Director Baber, the contract extension be approved. Motion carried unanimously

b. PURE WATER PROJECT CONSTRUCTION DOCUMENT MANAGEMENT SOFTWARE APPLICATION PROVIDED BY PMWEB, INC.

Reyhameh Martin, presenting for Amy Dorman, provided an overview of the staff report along with a power point presentation (copy on file in the agenda package). Director Spriggs inquired as to why the cost for the 5 year extension is higher than the cost already there. Adam Jones stated that this was a software license contract not technical support and is charged per license per user. The next several years Phase 1 and Phase 2 Pure Water will add additional dedicated personnel as well as inflation.

ACTION: Motion Director Spriggs, second by Director Kendrick, the contract extension be approved. Motion carried unanimously

10. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE FIRST AMENDMENT TO THE AGREEMENT WITH THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, SAN DIEGO'S SCRIPPS INSTITUTION OF OCENOGRAPHY, FOR CONTINUED SUPPORT FOR REAL-TIME OCEANOGRAPHIC MONITORING SYSTEMS FOR THE POINT LOMA AND SOUTH BAY OCEAN OUTFALLS

Dr. Ryan Kempster provided an overview of the power point presentation (included in the agenda package including the background and history; benefits to the City and the request to amend the existing agreement by extending it an additional 5 years to provide real0time monitoring of the Pt. Loma Ocean Outfall and South Bay Ocean Outfall. He then introduced Adriano Feit and Stephanie Jaeger who were also present and have worked on the project.

Director Spriggs inquired as to how the costs differ from the past 5 year costs and if the monitoring would assist in identifying cross border pollution flows. Dr. Kempster responded that the ISIBWC pays for the contract and they are identical to the initial costs with no increase and are mostly for staffing. On the second question he stated that in addition to the moorings, they have a very comprehensive monitoring program in south bay and around Pt. Loma through with a large part of the work is identifying impacts from the Tijuana river; trans-border impacts on the water quality; the regional weather; whether the outfall itself is having an impact and how to differentiate that from those border impacts and the Tijuana River impacts. A great benefit to the moorings is that are taking information 24/7 which helps to fill gaps that might be missed during the regular monitoring. Since there is a large flow from the Tijuana River this is very beneficial as it complements the existing data from the program. They also have satellite imaging which helps as well. Putting all pieces together you can then see where the issues are emanating from and the effects it is having on the water quality.

ACTION: Motion Director Spriggs, second by Director Kendrick, the amendment be approved, be approved. Motion carried unanimously

11. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE EXECUTION OF CONTRACTS FOR ANIONIC POLYMER AND MANNICH POLYMER WITH POLYDYNE INC.

David Bryant, City of San Diego provided a brief power point presentation (copy included in the agenda package).

ACTION: Motion Director Anderson, second by Director Baber, the contracts be approved.
Motion carried unanimously.

In the interest of time, Chair Jones continued Agenda Items 12 through 20 to the next meeting.

12. UPDATE: INDUSTRIAL WASTEWATER CONTROL COMMITTEE

MetroTAC Chair and Industrial Wastewater Control Committee Chair Beth Gentry stated she had no update.

13. UPDATE: METRO WASTEWATER

- a. Pt. Loma Wastewater Treatment Plant Road
- b. April 10, 2020 Spill Update
- c. Capital Program Master Planning Process Overview and Status

14. UPDATE: METRO CAPITAL IMPROVEMENT PROGRAM AND FUNDING SOURCES 3rd QUARTER FY2022 (this report to be presented in August)

15. UPDATES: PURE WATER PROGRAM

A. PURE WATER PHASES 1 & 2 DESIGN & CONSTRUCTION

B. SECONDARY EQUIVALENCY LEGISLATION

16. UPDATE/REPORT: METRO TAC UPDATE/REPORT

17. REPORT: AD HOC COMMITTEE ON SECOND AMENDED AND RESTATED METRO AGREEMENT.

18. REPORT: IROC UPDATE

19. REPORT: FINANCE COMMITTEE

20. REPORT: GENERAL COUNSEL

21. CLOSED SESSION: PUBLIC EMPLOYEE PERFORMANCE EVALUATION (GOV. CODE 54967 (b)(1)) TITLE: GENERAL COUNSEL

At 1:58 p.m. the Directors entered Closed Session.

At 3:39 p.m. the meeting was reconvened by Chair Jones who stated there was no report out.

22. PROPOSED AGENDA ITEMS FOR THE NEXT METRO COMMISSION/METRO WASTEWATER JPA MEETING JULY 7, 2022

None

23. METRO COMMISSIONERS' AND JPA BOARD MEMBERS' COMMENTS

None

24. ADJOURNMENT

There being no further business, Chair Jones declared the meeting adjourned at 3:40 p.m.

Chair Jones requested the SANDIST meeting scheduled to follow this meeting be continued.

ATTACHMENT 8

LOCAL LIMITS PRESENTATION

Pure Water Program Local Limits Study Update

Metro Wastewater JPA Commission Meeting
July 7, 2022

- **Overview**
- **Pollutants of Concern (POC) and Preliminary
Maximum Allowable Headworks Loading (MAHL)**
- **Next steps and Schedule**
- **Q&A**



Overview





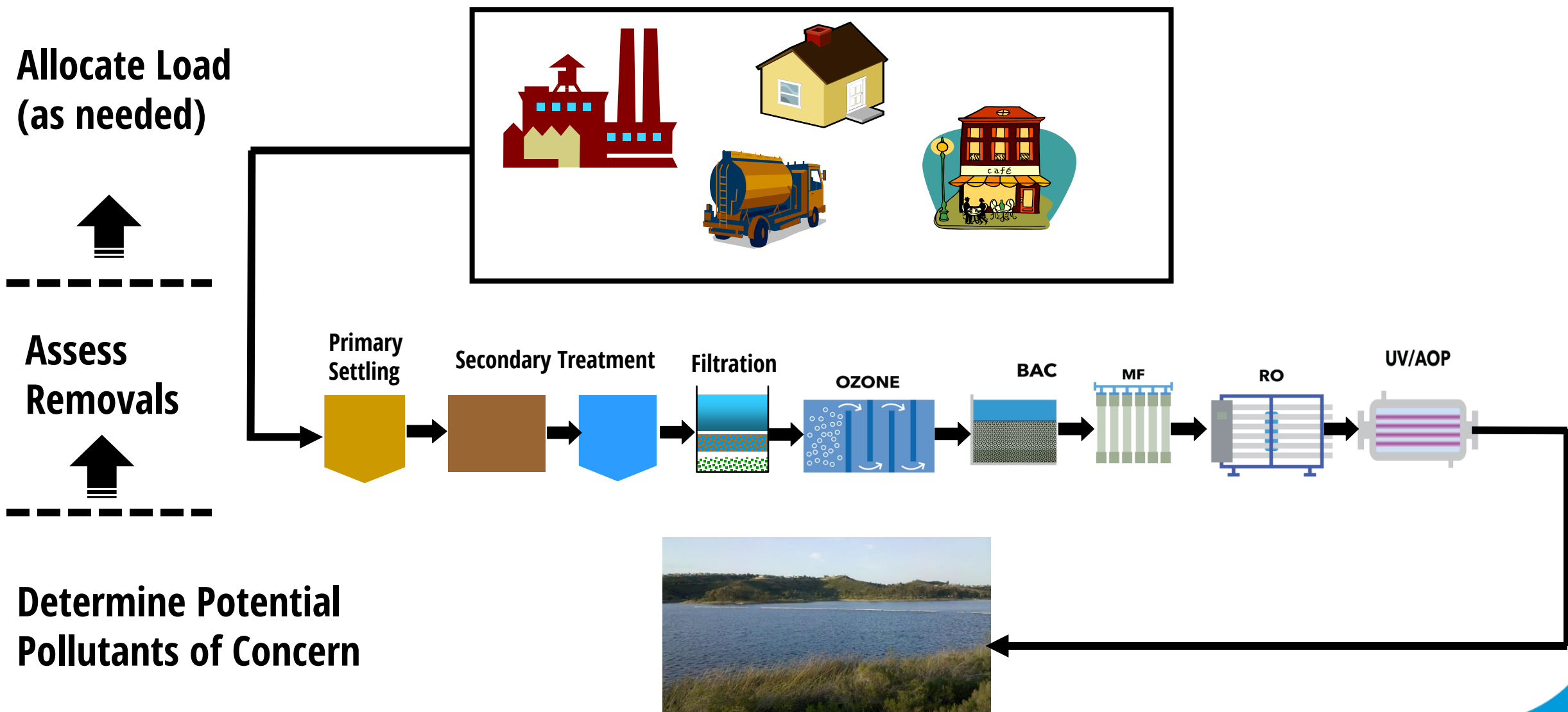
Local Limits and Pure Water Program Implementation

“The Discharger must submit an Enhanced Local Limits Study to DDW and the San Diego Water Board prior to the start of the diversion of flow via the Morena Pump Station. The enhanced local limits study must include the current sewershed plus the area tributary to the Morena Pump Station...The study will be updated annually.”



**Waste Discharge Requirements for the North City Water Reclamation Plant and Pure Water Facility
NPDES No. CA0109398, Section VI.C.5.d.viii**

SD Conceptual Approach to Determining Local Limits



■ Stage 1

- *POC screening and sampling*
- *Calculate AHLs and MAHLs*
- *NCWRP/NCPWF future scenarios*

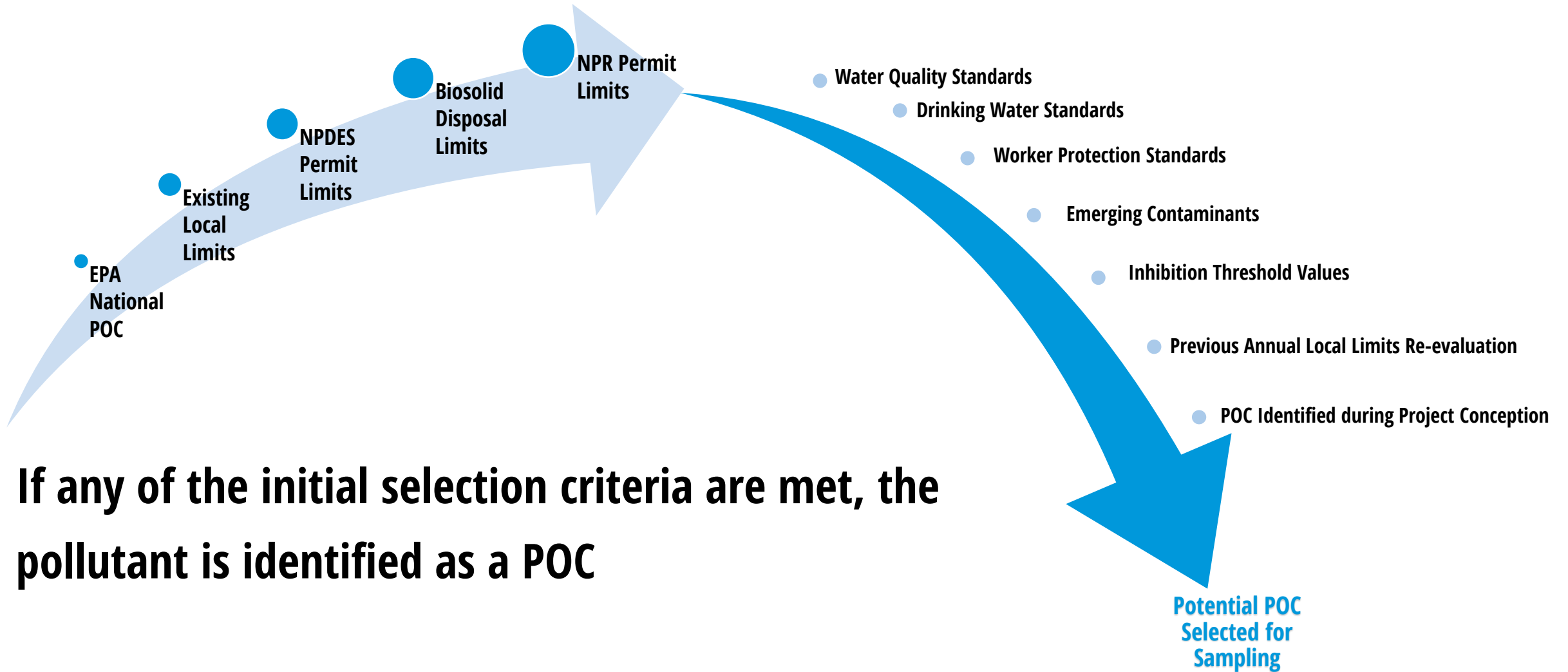
■ Stage 2

- *Local limits sampling*
- *Re-Calculate MAHLs*
- *Develop and implement an allocation strategy for dischargers*



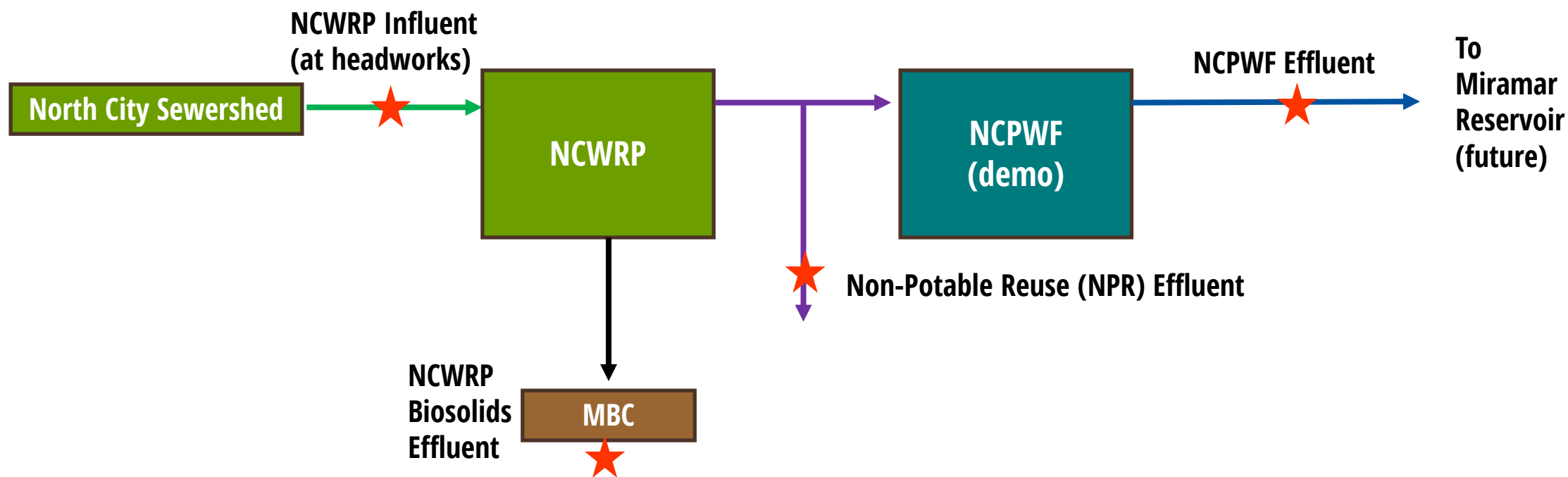


POC and Preliminary MAHL



If any of the initial selection criteria are met, the pollutant is identified as a POC

- To fill in data gaps, Stage 1 sampling occurred at these locations



Additional POC Screening After Data Are Collected

NCWRP Influent (includes Sewer System Samples in this Study)

Max influent concentration:

- ~Greater than the worker protection value?
- ~Greater than 1/500th of the Biosolids Criteria?
- ~Greater than 1/4th inhibition thresholds for composite and 1/2 for grab samples?

NCWRP and NCPWF Effluent

Max effluent concentration:

- ~NPR effluent- greater than 1/2 NPR Limits?
- ~NCPWF effluent- greater than 1/2 WQS or DWS?

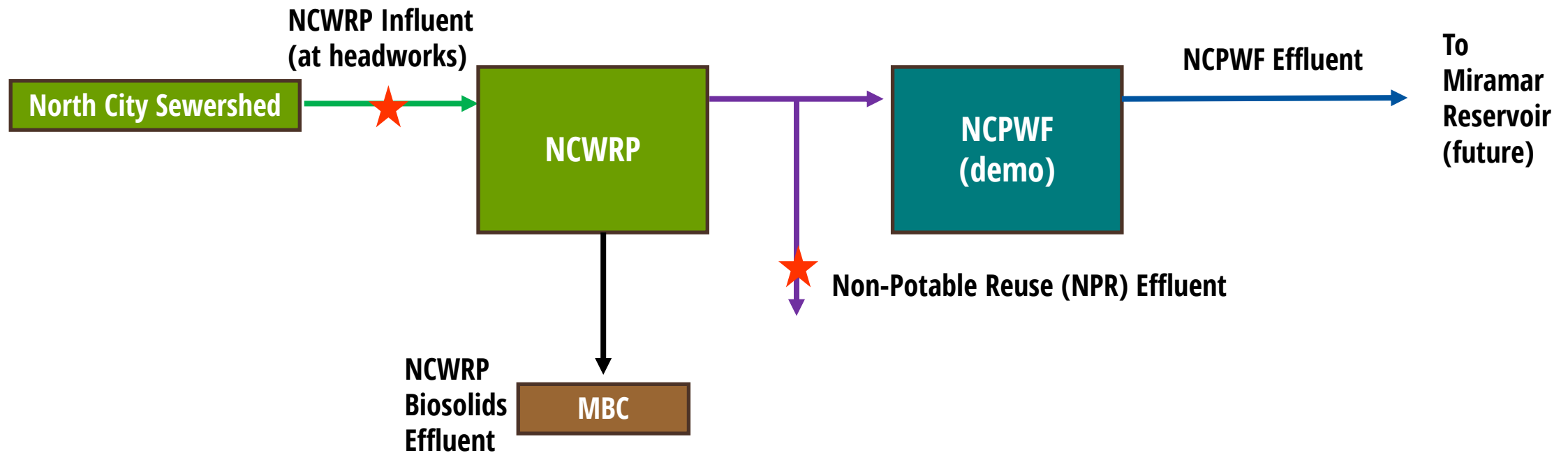
MBC Biosolids

Max Biosolid concentration:

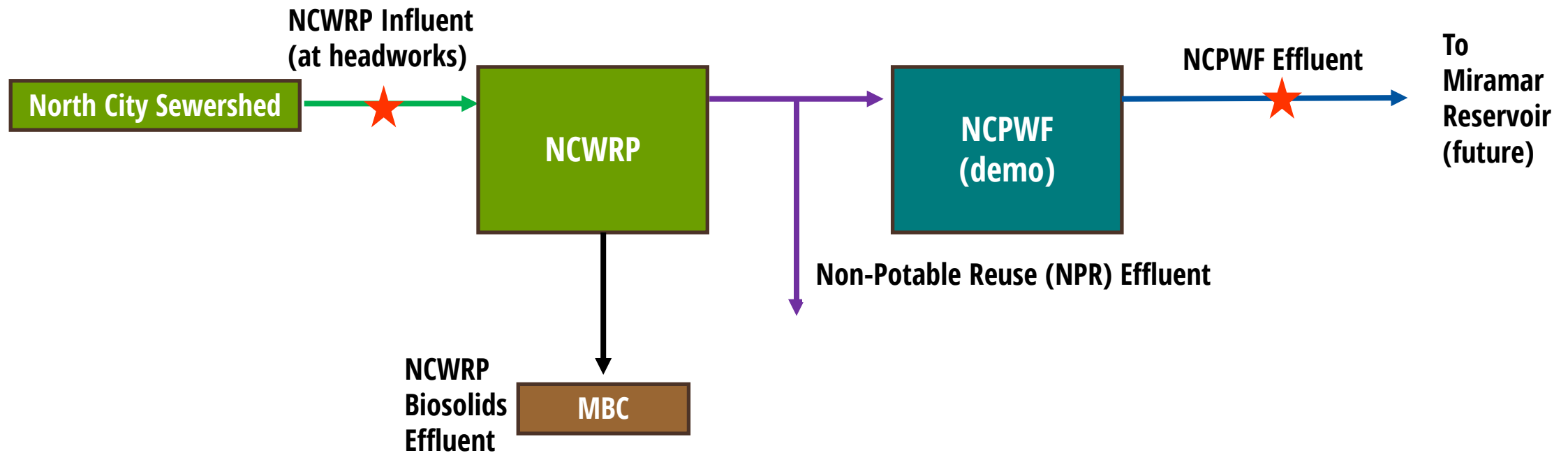
- ~Greater than biosolids criteria?

If any of the additional selection criteria are met, the pollutant is identified for preliminary headworks analysis. POCs not identified as meeting these criteria are screened out of Stage 2.

Calculated Removal Efficiencies – NPR Effluent



Calculated Removal Efficiencies – NCPWF Effluent



- Allowable Headworks Loading (AHL) is an estimate of upper limit of pollutant loading that can be accepted at the head of a POTW without causing pass-through or interference:
 1. *Calculate removal efficiencies*
 2. *Calculate an AHL for each applicable environmental criterion*
 3. *Designate the most stringent AHL for each POC as the Maximum Allowable Headworks Loading (MAHL)*
- 43 POCs selected for Stage 2 additional sampling
 - *18 based on AHL*
 - *25 based on other criteria*

The AHL/MAHLs discussed in this presentation are preliminary



Selected POCs for Stage 2 Analysis – Based on AHL

POCs	Rationale
Biochemical oxygen demand (BOD)	NPR Effluent and NCPWF Effluent
Total Suspended Solids	NPR Effluent and NCPWF Effluent
Phosphorus, Total	NPR Effluent and NCPWF Effluent
Total Kjeldahl Nitrogen	NPR Effluent and NCPWF Effluent
Chloride	NPR Effluent and NCPWF Effluent
Cyanide	NPR Effluent and NCPWF Effluent
Boron	NPR Effluent
Iron	NPR Effluent
Manganese	NPR Effluent
Sulfate	NPR Effluent
Total dissolved solids (TDS)	NPR Effluent
Ammonia	NCPWF Effluent
Total Nitrogen	NCPWF Effluent
1,2,3-Trichloropropane	NCPWF Effluent
bis(2-Ethylhexyl) phthalate	NCPWF Effluent
Benzo(a)pyrene	NCPWF Effluent
Perfluorooctanoic Acid (PFOA)	NCPWF Effluent
Perfluorooctanesulfonic Acid (PFOS)	NCPWF Effluent

Selected POCs for Stage 2 Analysis – Other Rationale

POCs	Rationale
Formaldehyde	Worker Protection Value Exceedance
Radium-228	Removal Efficiency Issue
Bromate	Stage 1 Lab Missed Method
Bromide	Stage 1 Lab Missed Method
Chlorate	Stage 1 Lab Missed Method
Chlorite	Stage 1 Lab Missed Method
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	Stage 1 Lab Missed Method
2,4,6-Trinitrotoluene (TNT)	Stage 1 Lab Missed Method
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	Stage 1 Lab Missed Method
Perchlorate	Stage 1 Lab Missed Method
Specific conductance	Stage 1 Lab Missed Method
Arsenic	EPA National POC for Local Limits
Cadmium	EPA National POC for Local Limits
Chromium	EPA National POC for Local Limits
Copper	EPA National POC for Local Limits
Lead	EPA National POC for Local Limits
Nickel	EPA National POC for Local Limits
Mercury	EPA National POC for Local Limits
Nickel	EPA National POC for Local Limits
Silver	EPA National POC for Local Limits
Zinc	EPA National POC for Local Limits
Organic Nitrogen	Nitrogen-Based
Nitrate (as N)	Nitrogen-Based
Nitrite (as N)	Nitrogen-Based
Oil and Grease	Current Limit Confirmation



Next Steps & Schedule



Schedule and Next Steps

- Draft Stage 1 TM to City by end of May 2022
- Draft Stage 2 Sampling Outline to City in June 2022
 - *Present to regulators by end of June 2022*
- Final Stage 1 TM to City in July 2022
- Draft Stage 2 PSMP to City in July 2022
 - *Completed JPA review by early September 2022*
 - *Present to Regulators by mid September 2022*
- Final Stage 2 PSMP to City in October 2022
- Stage 2 sampling expected to start by end of Q4 2022



Questions

ATTACHMENT 13

METROTAC UPDATE REPORT

Metro TAC & JPA Work Plan
Active & Pending Items
April 2022
Updated Items in Red Italics

Active Items	Description	Member(s)
<i>Metro JPA AdHoc 2nd ARA</i>	<i>JPA Board work group. Formed to review all items being negotiated in the 2nd ARA prior to going to the full Board. Meets every 2-3 weeks as needed. First meeting March 16, 2022.</i>	<i>Jerry Jones Marvin Heinze Gary Kendrick Jim Peasley Ed Spriggs JPA Support staff</i>
IRWMP	JPA Members should monitor funding opportunities at: http://www.sdirwmp.org 1/21: Beth Gentry continues to give monthly TAC updates. Details can be found in minutes of each meeting.	Beth Gentry Yazmin Arellano
Exhibit E Audit	1/21: FY2019 Exhibit E audit is in fieldwork stage. JPA team reviewing SD responses to sample questions. 4/11/2022: FY2019 scheduled to complete April/May 2022; FY 2020 audit final field work completed. Owner controlled insurance program detail discussion (future).	Lee Ann Jones-Santos Karyn Keese Dexter Wilson
Industrial Wastewater Control Committee	Formed to work with San Diego on new standards for industrial waste discharge and cost allocation of same. 1/2021: SD is trying to formalize a pretreatment rate case and has hired a consultant. Monthly updates are presented at TAC and JPA. 3/16/2022: Monthly meetings to discuss the pretreatment agreement and considerations for the 2nd ARA, reviews of local limits, and the industrial user permit fees and program	Beth Gentry Interested JPA members Dexter Wilson SD Staff & Consultants
Emergency Mutual Aid Committee	Formed with the intent the sharing of resources during an emergency. First draft was completed and the next draft will be circulated for interested agencies.	Peejay Tuongbanua Steve Beppler, Yazmin Arellano, and Hamed Hashemian
Phase I Financial Implementation Working Group (FIG)	This working group was formed to continue to work on Section 2.9.1 and other financial implementations issues in Exhibit F associated with the Amended Restated Agreement. 1/2021: Group will start meeting once the ARA is fully signed (January 2021) on a regular basis with a goal to complete all tasks by 1/2022. 3/16/2022: Group continues to meet every two weeks.	Beth Gentry Karyn Keze Dexter Wilson SD staff & consultants
2 nd ARA Negotiating Team	This group was created to negotiate the 2 nd Amended Restated Agreement ARA2) which will incorporate the completed financial and other items from the first ARA. 3/16/2022: Negotiating Team meets every 3 weeks to follow through with topics raised during the First ARA.	Beth Gentry Yazmin Arellano Karyn Keze Scott Tulloch Dexter Wilson SD staff & consultants
Changes in wastewater/water legislation	NOTE: BBK, Metro TAC and the Commission should monitor and report on proposed and new legislation or changes in existing legislation that impact wastewater conveyance, treatment, and disposal, including recycled water issues.	BBK JPA members as appropriate