



Pure Water North City Phase I Construction Projects
Community Working Group Meeting 5 – Clairemont & Bay Park/Morena

Date: Aug. 26, 2020, 4 p.m. - 5:30 p.m.

Location: Zoom Meeting

Meeting Agenda

4:00	Welcome	J. Stufflebean
4:05	Agenda Meeting Participation Guidelines Introductions	P. Tennyson
4:15	Program Update Phase I Overview & Schedule	A. Demich
4:45	Overview of Constructability Reviews Working Group Matrix Updates Construction Outreach Plan Summary Morena Pump Station Bid Specifications	S. McCarty/S. Lindsay
5:15	Public Comment	P. Tennyson
5:30	Closing and Next Steps/Future Meetings	P. Tennyson

Pure Water San Diego Phase I Clairemont & Bay Park/Morena Working Groups: Meeting 5

Aug. 26, 2020

- **Welcome**
- **Agenda Review, Meeting Guidelines, Introductions**
- **Program Update**
- **Phase I Overview & Schedule**
- **Overview of Constructability Reviews**
- **Review of Working Group Matrix Updates**
- **Construction Outreach Plan Summary**
- **Morena PS Bid Specifications**
- **Public Comment**
- **Closing and Next Steps**



Reminders from Initial WG Meetings

- **Mission: Propose ways to avoid, minimize or mitigate concerns associated with the construction and operation of the North City Phase I projects**
- **Group members have committed to help create a respectful and productive work environment and to work cooperatively with other Working Group members**
- **Meetings are primarily intended for the benefit of the Working Group members to promote balanced and constructive interaction**
- **Members of the public are welcome to observe the meetings and provide comments at the end of the meeting – public comments should be limited to 3 minutes or so**



Discussion Guidelines

- **All perspectives are valued**
- **One person speaks at a time**
- **Be concise – we have a limited time for the meeting today and want to be able to hear from everyone who wants to ask a question or provide a comment**
- **Any questions that require additional, outside discussion can be emailed to your Outreach Liaison**



Virtual Meeting Ground Rules

- **There will be designated times for the project team to respond to questions throughout the meeting**
- **Type your question or comment (or indicate you have one) in the Chat box at any point during the meeting**
- **If anyone is participating by phone there will be designated times for those questions/comments**
- **Stay on mute until called on by the facilitator**
- **Questions/comments will be taken in the order received**
- **A meeting summary will be prepared and shared with members and posted on the website following the meeting – the meeting is being recorded for accuracy**

Program Update

Andrea Demich

Phase I Overview & Schedule

Andrea Demich

Pure Water
will produce
1/3
of your water
locally

Phase 2

- 2035 Completion
- 53 mgd
- Central Area PWF to San Vicente or Lake Murray

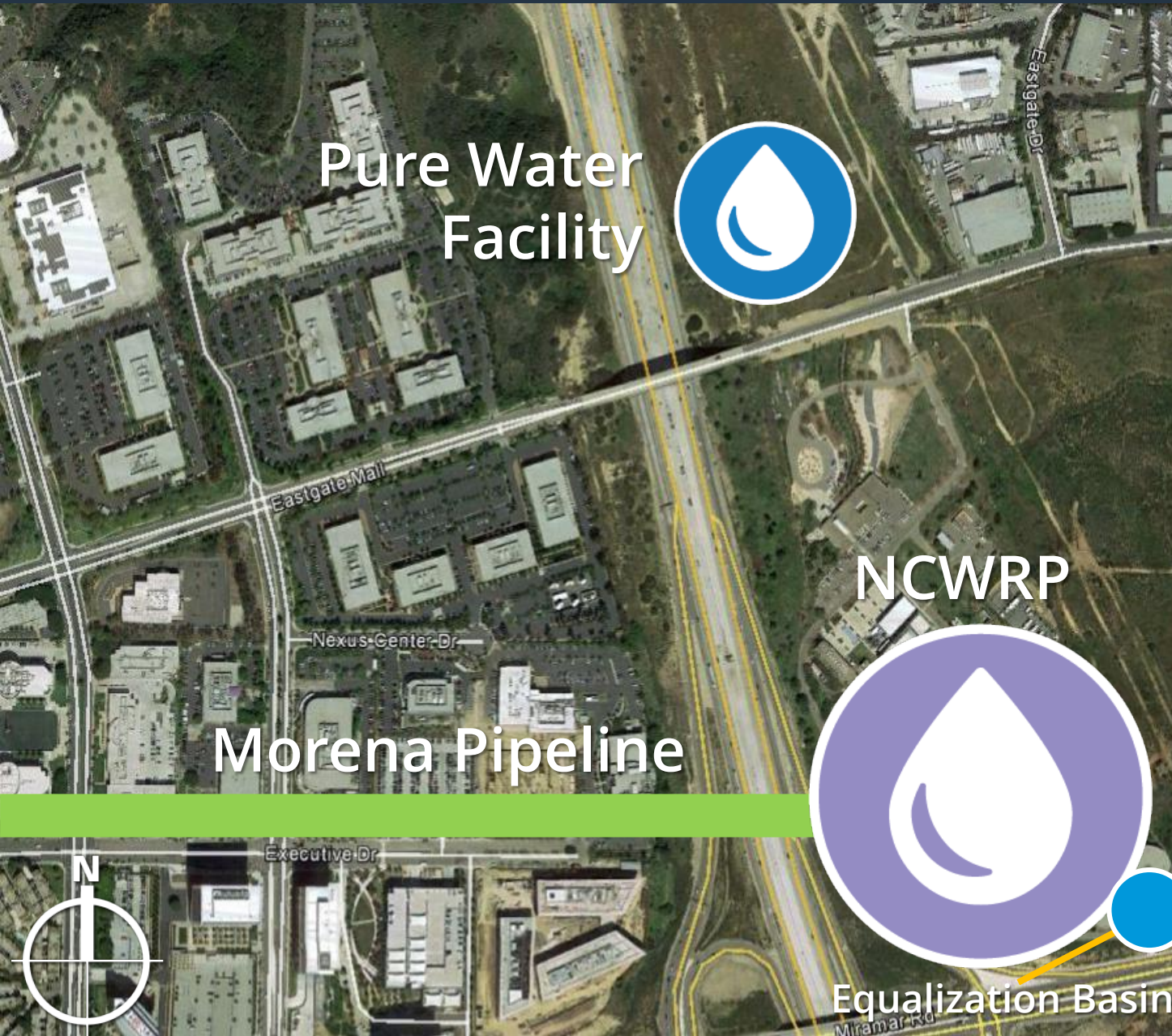


SD Morena Pump Station and Pipelines



- Conveys wastewater to North City Water Reclamation Plant (WRP)
- Supports Phase 1 purified water and recycled water production
- Trenchless construction will be used to avoid:
 - *environmentally sensitive areas*
 - *freeway crossings*
- Four construction packages (two in 2020)

SD North City Water Reclamation Plant Expansion



Pure Water
Facility



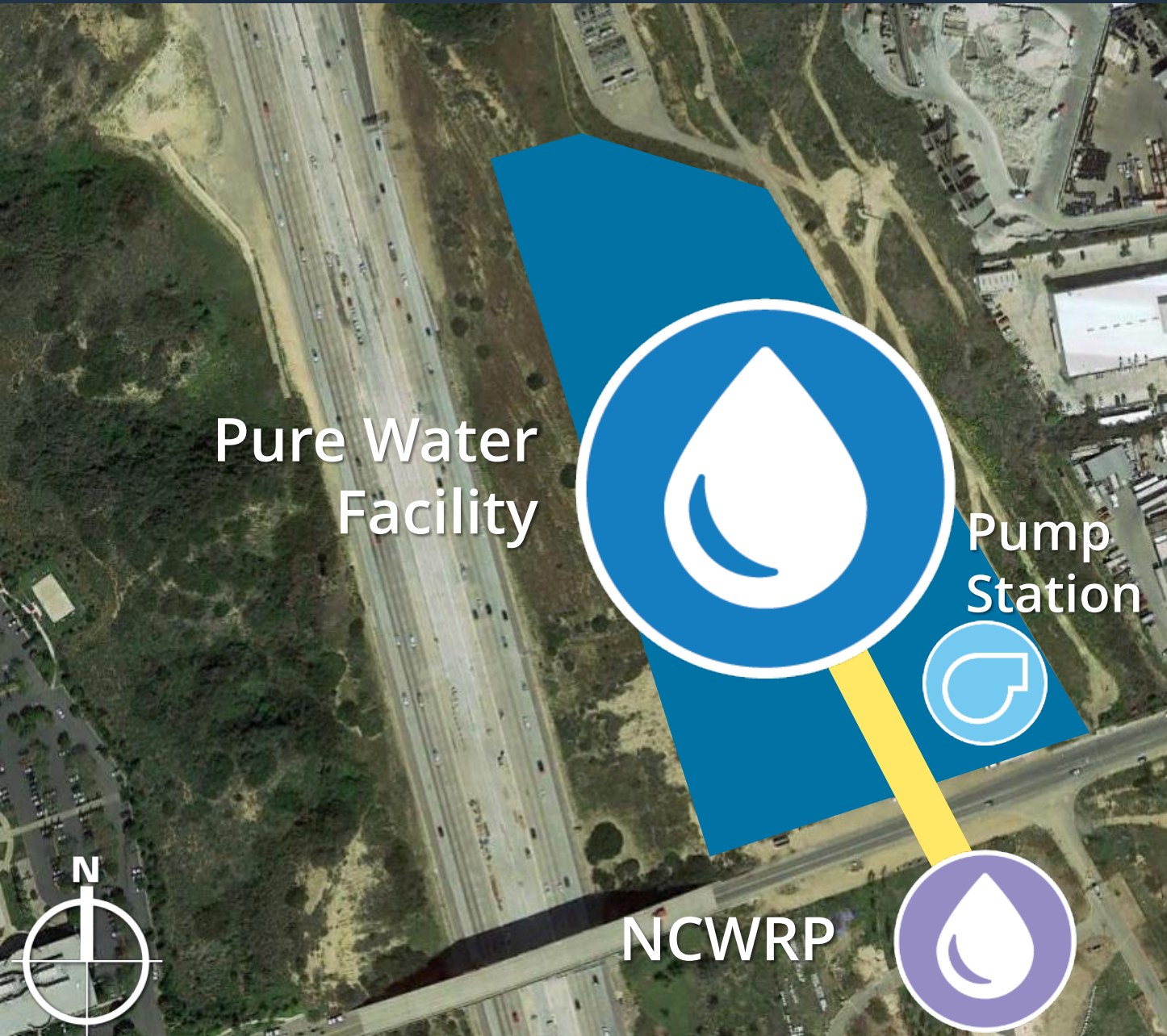
NCWRP



Equalization Basin

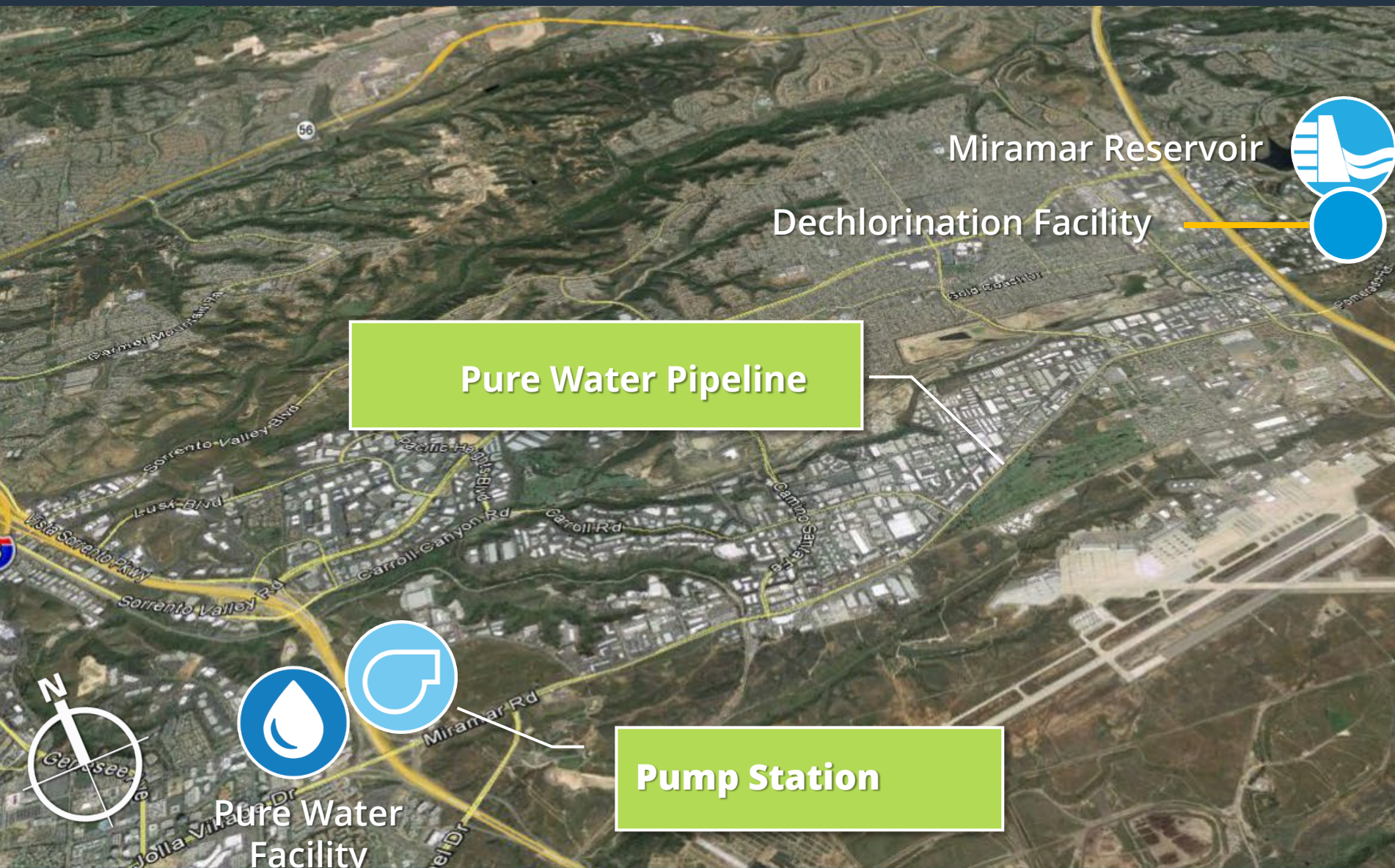
- Treats wastewater to recycled water standards
- Expansion nearly doubles the amount of recycled water produced to meet needs of:
 - *Pure Water Facility*
 - *Recycled Water System*
- Two construction packages (one in 2020)

SD North City Pure Water Facility & Pump Station



- Treats recycled water to produce 30 mgd of purified water
- Includes a proven 5-step advanced water purification treatment process
- One construction package

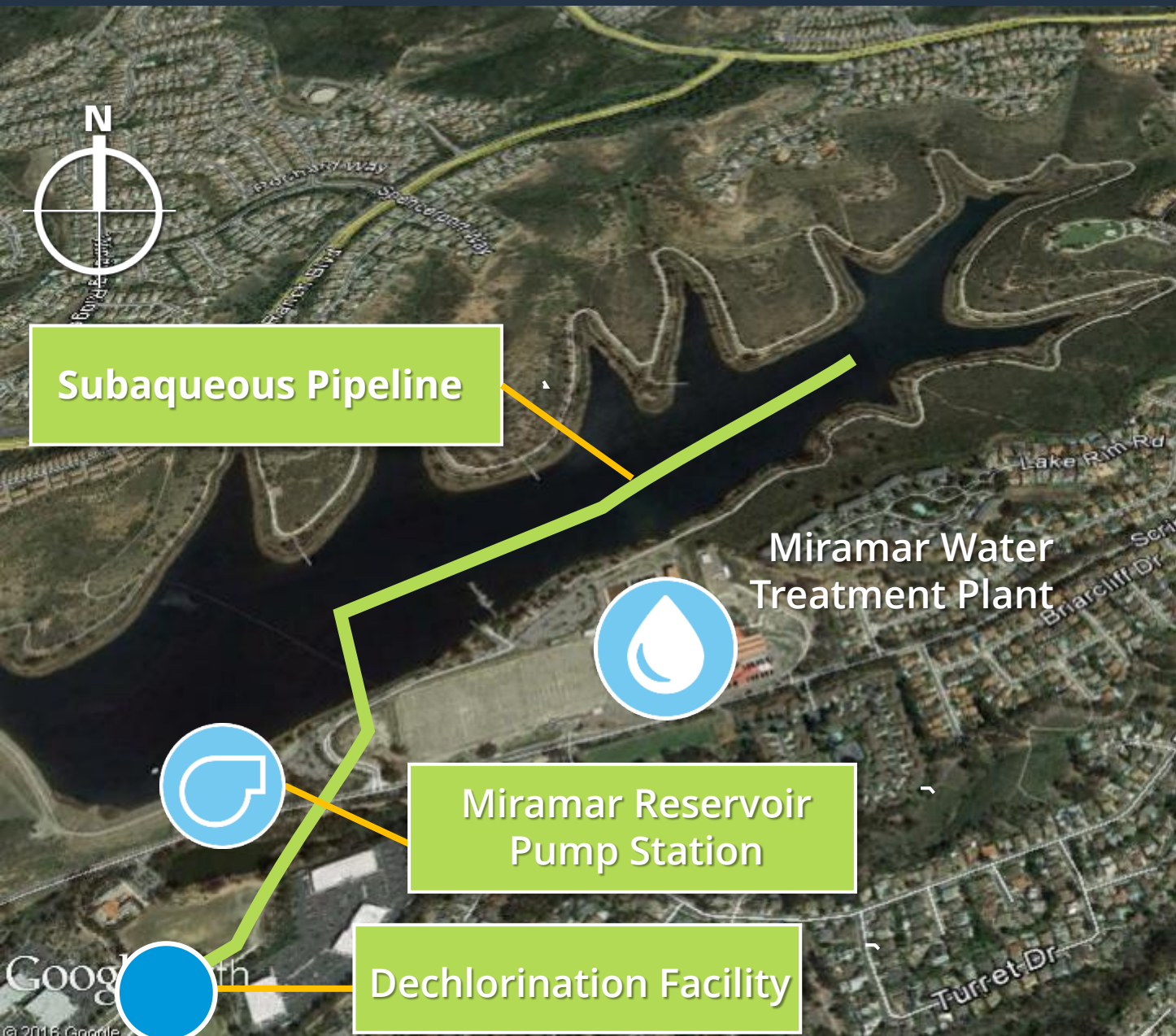
SD North City Pure Water Pipeline



Pure Water to Miramar Reservoir via:

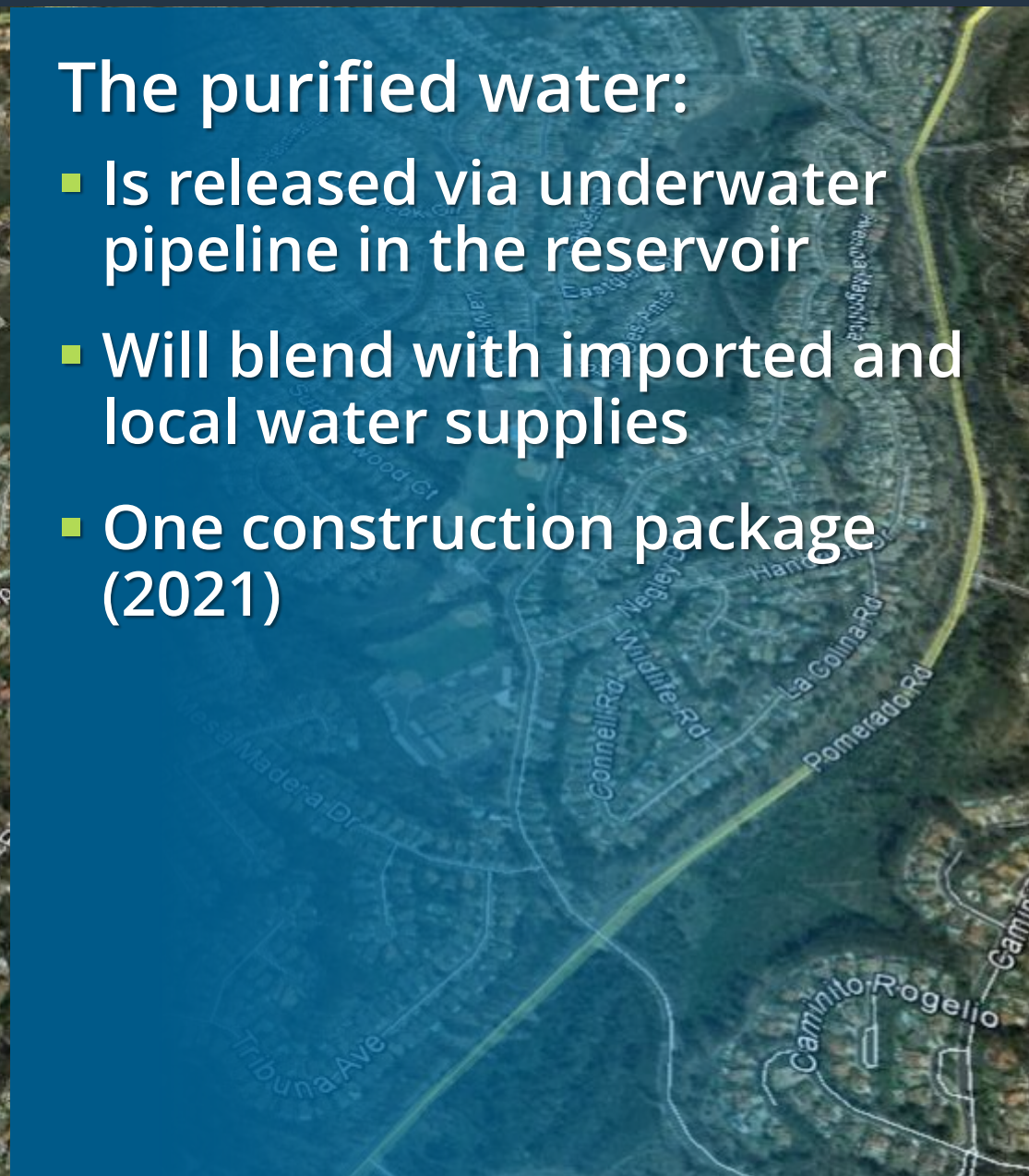
- Pipeline
- Pump Station
- One construction package w/ subaqueous pipeline

SD Subaqueous Pipeline & Pump Station Improvements



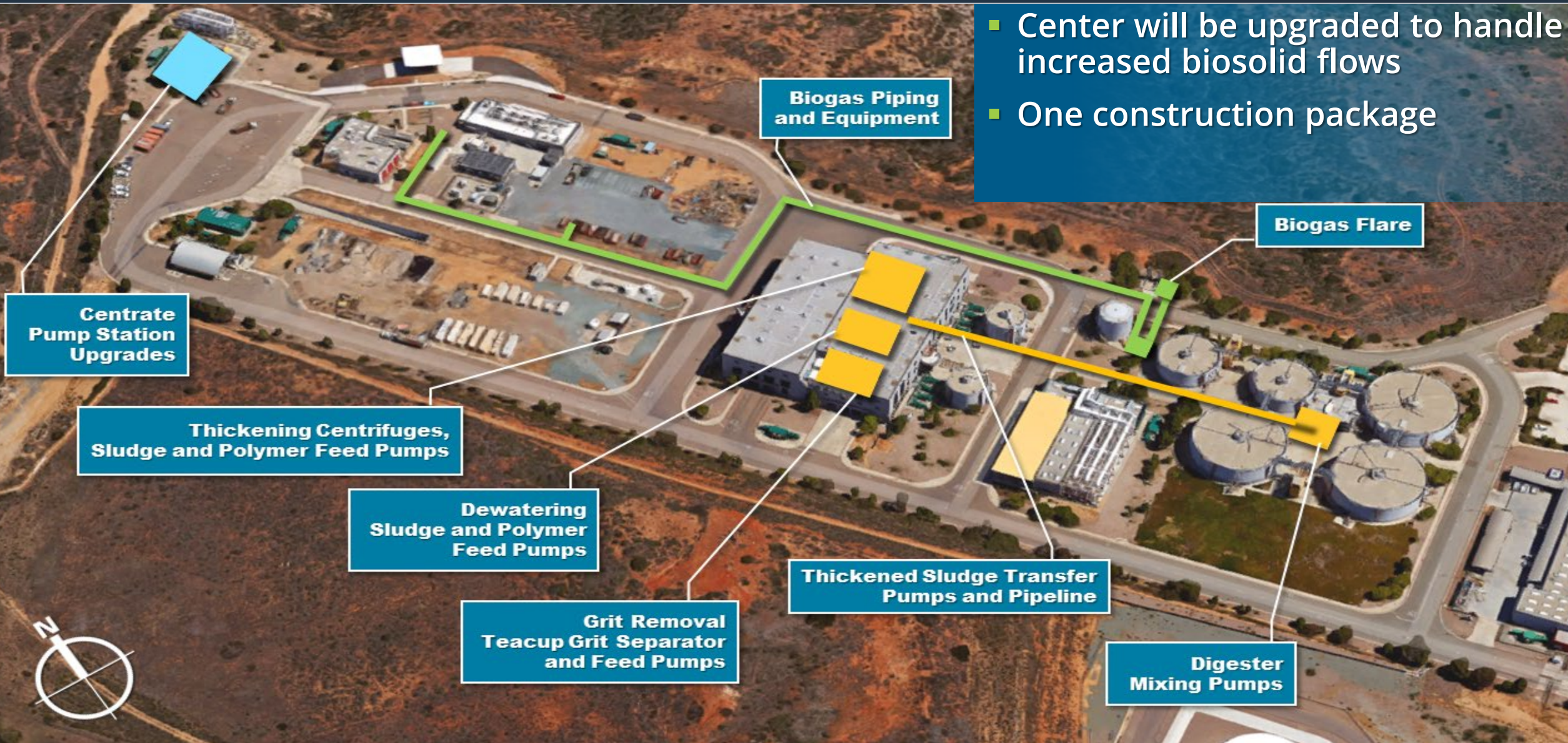
The purified water:

- Is released via underwater pipeline in the reservoir
- Will blend with imported and local water supplies
- One construction package (2021)



SD Metro Biosolids Center Improvements

- Center will be upgraded to handle increased biosolid flows
- One construction package





Pure Water Phase I - Construction Packages

Project/Construction Package	Anticipated Advertise Date	Anticipated NTP Date
Pure Water Facility & Pump Station	August 7, 2020*	March 2021
Morena Northern Pipeline & Tunnels	August 17, 2020*	February 2021
Morena Pump Station	September 2020	March 2021
Pure Water Pipeline, Dechlorination Facility, Subaqueous Pipeline, AC Water Group 1038	November 2020	May 2021
NCWRP Expansion, Influent Pump Station, & Pipeline	December 2020	July 2021
Metro Biosolids Center Improvements	December 2020	July 2021
Morena Southern Pipeline & Morena Water Pipeline	March 2021	September 2021
NCWRP Equalization Basin	May 2021	November 2021
Morena Central Pipeline	July 2021	December 2021
Miramar Reservoir Pump Station	November 2021	May 2022

* Actual advertisement date



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Overview of Constructability Reviews

Sean McCarty & Steve Lindsay

- **Structured review of construction bid documents for:**
 - *Bidability*
 - *Constructability*
 - *Potential coordination issues*
 - *Environmental monitoring considerations*
 - *Geotechnical conditions*
 - *Traffic control considerations*
 - *Construction sequencing*
 - *Utility conflict challenges*
 - *Alternative construction methods or configurations*



Working Group Matrix Updates

Sean McCarty & Steve Lindsay

Construction Outreach Plan Summary

Sean McCarty & Steve Lindsay

■ Goals for Project Outreach:

- *Support on-time completion of the projects*
- *Inform stakeholders about the purpose and benefits*
- *Ensure sustained effort to inform stakeholders, by aligning communication with project phases (pre-construction, construction, completion)*
- *Provide ongoing, clear, consistent and timely information*
- *Provide stakeholders with a forum for meaningful resolution of their comments and concerns*
- *Respond to stakeholder inquiries and complaints in a timely manner*
- *Reach out to multicultural and multilingual audiences*
- *Tailor outreach for each project but coordinate between projects to ensure efficiency in efforts and schedule*
- *Ensure team consistency in communication and follow up*
- *Support onboarding of contractors*

■ Outreach Methods:

- *Media Outreach*
- *Elected Official/Staff Briefings and Notices*
- *Community Presentations*
- *Stakeholder Meetings – Formal and Informal*
- *Availability Sessions/Community Meetings*
- *Coordination with Special Events*
- *Business Visits*
- *Information Line*
- *Website*
- *Kiosks*
- *Informational Materials – Fact Sheets, Tip Cards, Pocket Cards, Presentations, Maps, Signage*
- *Notifications – Direct Mailings, Doorhangers, Fliers, Traffic Advisories, E-blasts, News Releases, Social Media*



■ Structured Notification Process

■ *“Block by Block” approach for each new segment of traffic control*

- One-on-One Stakeholder Meetings: Two to four weeks in advance
- Mailer: Two weeks in advance
- Doorhanger Notification: Five days in advance
- Door Knock/Follow-up Doorhanger: Within 24 hours in advance
- Restoration Notice: Within five days after
- Street Resurfacing Notice: 48-72 hours in advance

■ *Other notifications include:*

- E-blasts
- Contact with Council offices
- Community news articles
- Social media
- Traffic advisories for the media
- Webpage updates
- Community presentations
- Nextdoor

The screenshot shows the City of San Diego website's 'Pure Water San Diego' page. The navigation bar includes links for LEISURE, RESIDENT RESOURCES, DOING BUSINESS, LIBRARY, PUBLIC SAFETY, and CITY HALL. The main content area is titled 'Pure Water San Diego' and features a sub-header 'Phase 1 Projects' with a description of the program. There is also a section for 'Informational Materials' and 'Awards and Recognition'. A sidebar on the right is titled 'Sustainability' and lists various resources. At the bottom of the sidebar, there are buttons for 'Sign Up for Email Updates', 'Pure Water San Diego Calendar', and 'Show Your Support'.

Morena Pump Station Bid Specifications

Sean McCarty & Steve Lindsay

Public Comment

- **Bid releases continue into 2021**
- **Email updates**
- **Additional meetings:**
 - **Before the next bid releases for the Clairemont area (2021)**
 - **“Meet & Greet” once contractors are on board**

