



One Water and Stewardship Committee

Authorize the General Manager to enter into an agreement with Western Municipal Water District, Rubidoux Community Services District, West Valley Water District, and San Bernardino Valley Municipal Water District to deliver water to Western's service area through facilities not owned by Metropolitan or Western

Item 8-4

May 8, 2023

Delivery of MWD Supplies

Agreement to deliver water to Western through facilities not owned by Metropolitan or Western

Background

Western requests a new connection to Metropolitan supplies using the Azusa Pipeline and West Valley Water District's distribution system

Azusa Pipeline

- East Branch → Azusa Pipeline
- Terminates at San Gabriel Canyon Spreading Grounds in Azusa



Delivery of MWD Supplies

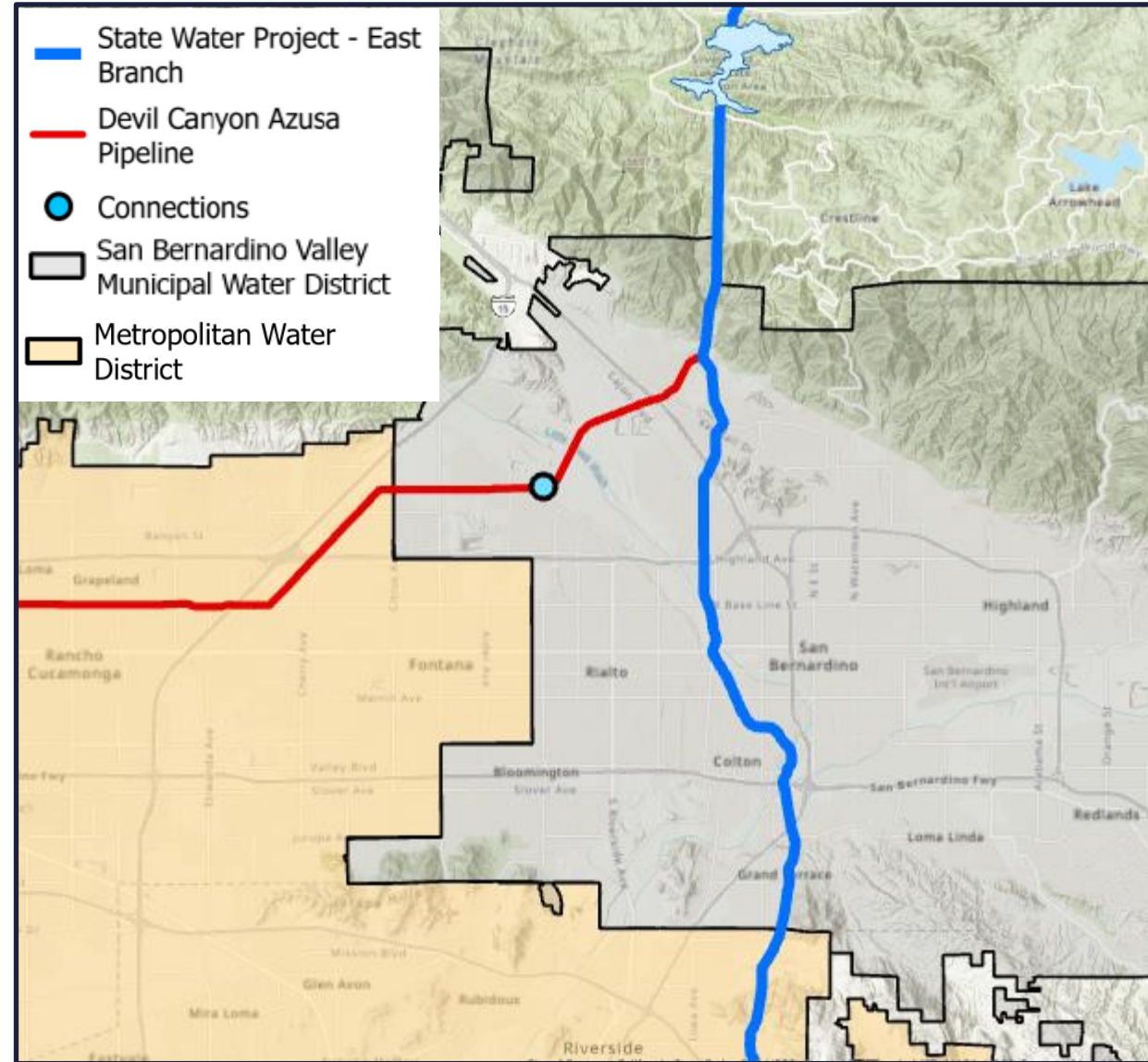
Agreement to deliver water to Western through facilities not owned by Metropolitan or Western

Background

Western requests a new connection to Metropolitan supplies using the Azusa Pipeline and West Valley Water District's distribution system

State Water Contractors

- San Gabriel Valley MWD
- Metropolitan
- SB Valley Water District
 - Lytle Creek is the last turnout on Azusa Pipeline



Delivery of MWD Supplies

Agreement to deliver water to Western through facilities not owned by Metropolitan or Western

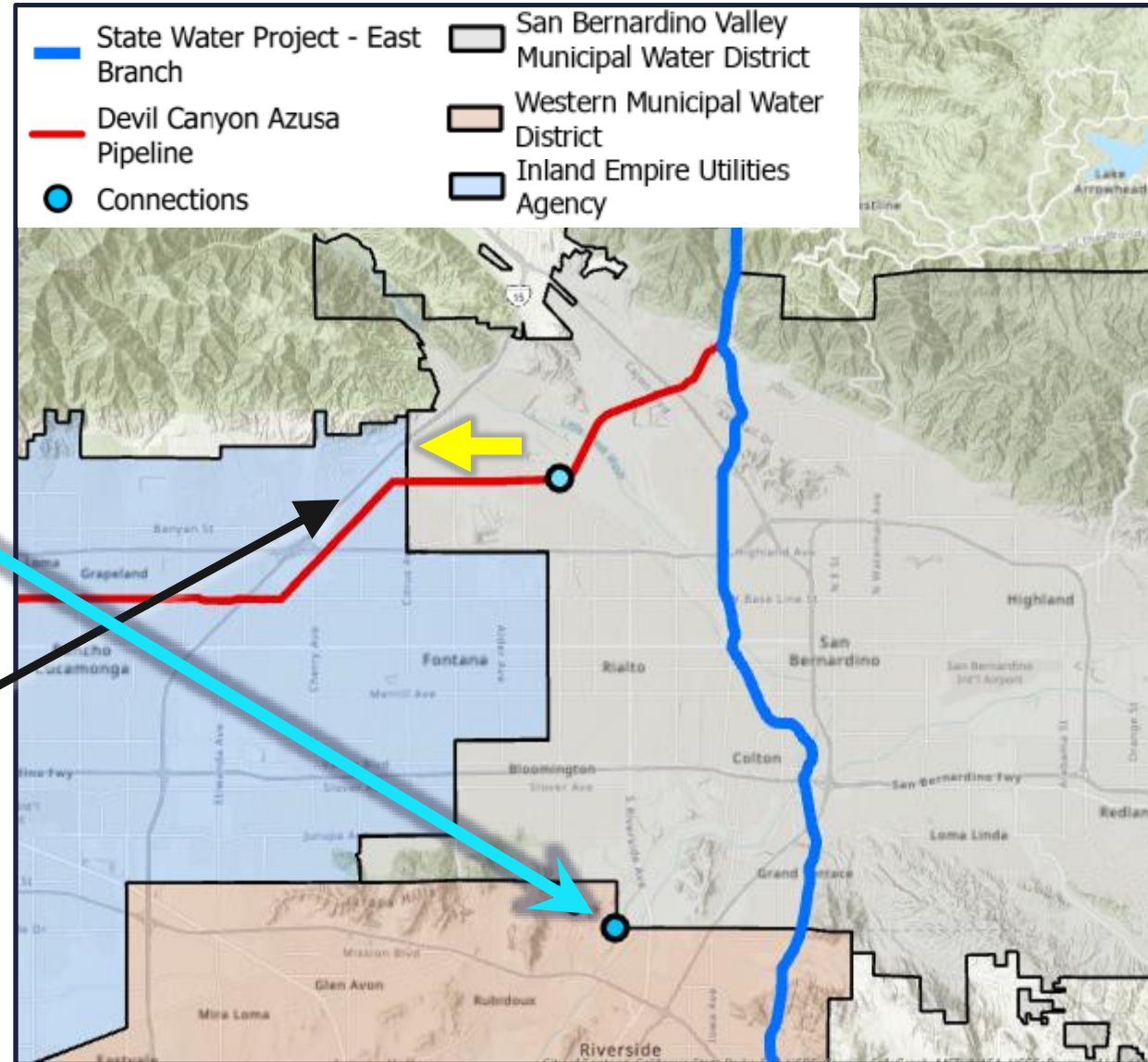
Background

Western requests a new connection to Metropolitan supplies using the Azusa Pipeline and West Valley Water District's distribution system

Metropolitan Member Agencies

- Three Valleys
- IEUA
- Western
 - Proposed interconnection to receive MWD supplies

July 2021: Delivery agreement for IEUA



Delivery of MWD Supplies

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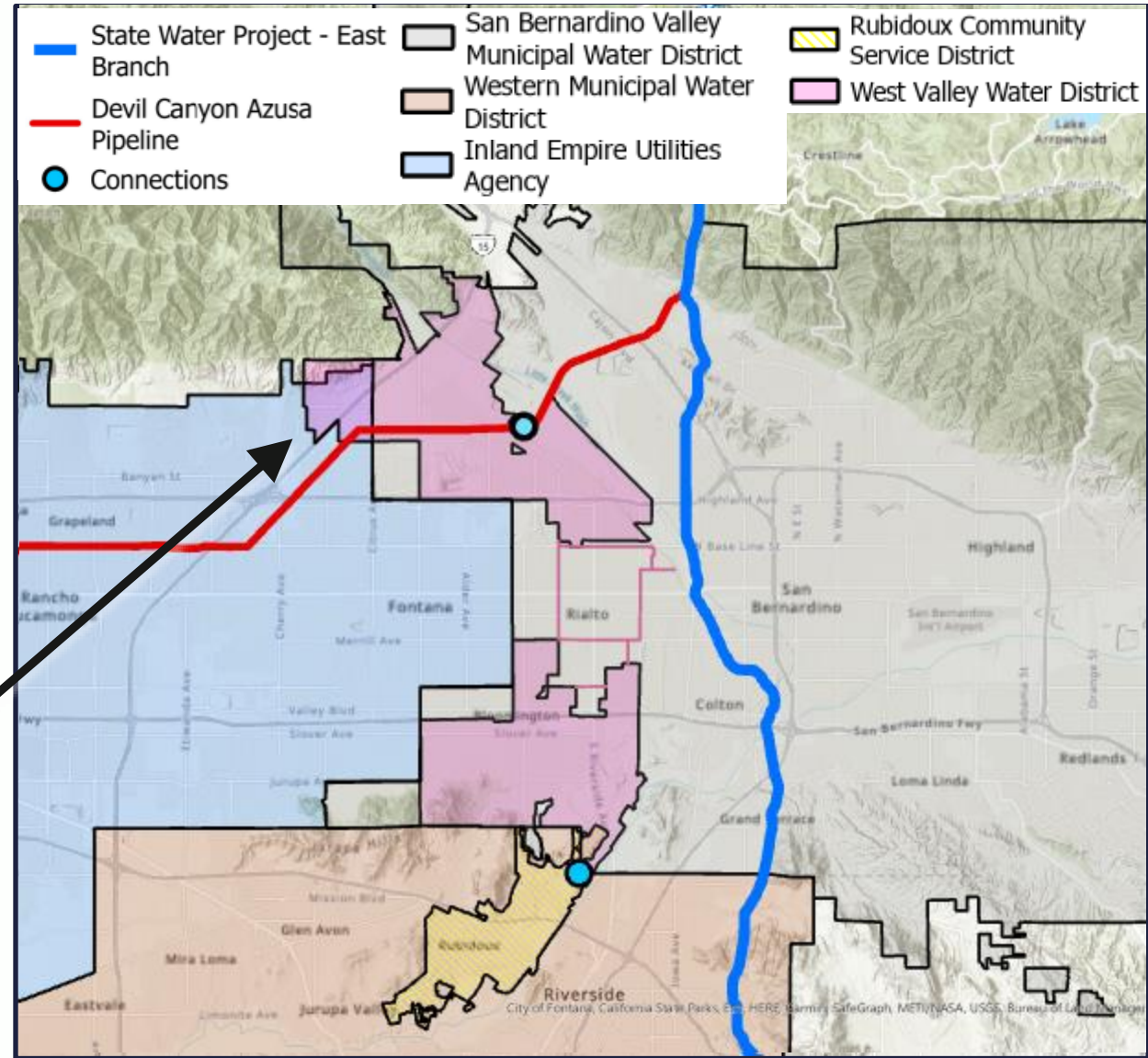
Background

Western requests a new connection to Metropolitan supplies using the Azusa Pipeline and West Valley Water District's distribution system

Customer Agencies

- West Valley Water District (Valley District & IEUA)
- Rubidoux Community Services District (Western)

July 2021: Delivery agreement for IEUA



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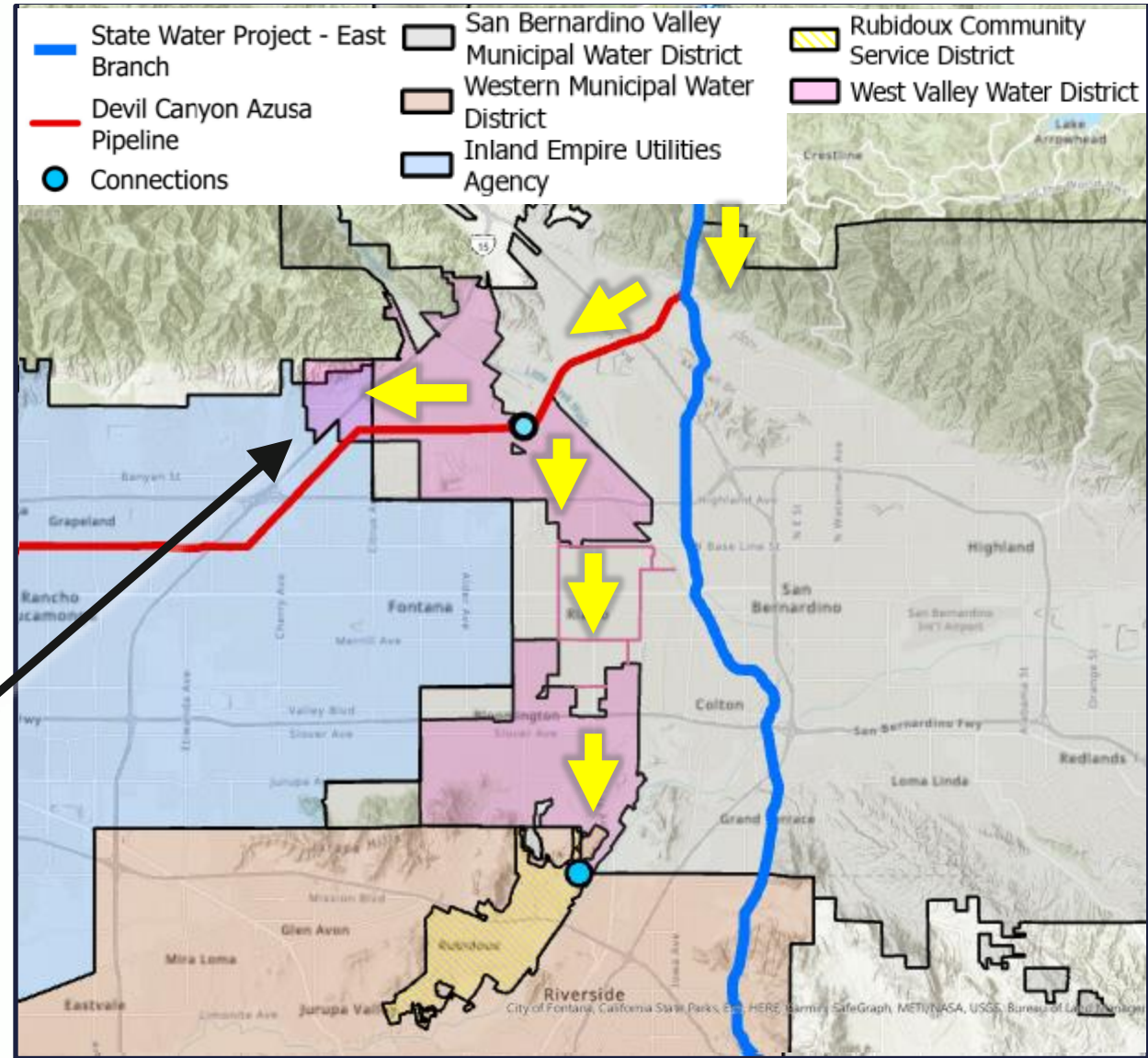
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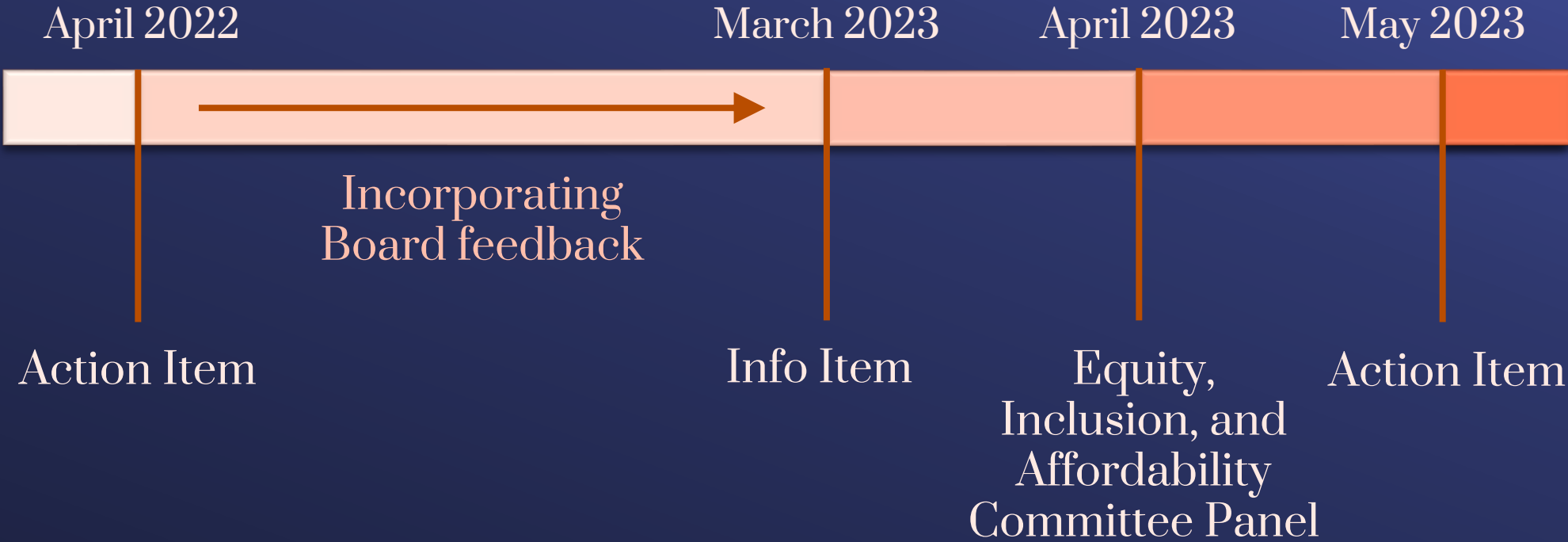
Customer Agencies

- West Valley Water District (Valley District & IEUA)
- Rubidoux Community Services District (Western)

July 2021: Delivery agreement for IEUA



Board History on Proposed Authorization



Agreement to deliver water to Western through facilities not owned by Metropolitan or Western

Board History

March 2023 Presentation

Alternatives:

Challenges

- Desalination
 - Groundwater treatment
 - Riverside Water Quality Control Plant upgrades
 - Connect to Arlington Desalter
- Connect to Western
- Utilize another Groundwater Source
 - Bunker Hill GW supplies (6 TAF)

Board Feedback:

- Other alternatives?
- When to provide SWP supplies to agencies facing water problems
- Scarcity of SWP supplies
- Equal access to imported supplies throughout service area

Agreement to deliver water to
Western through facilities not
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Board History

April 2023 EIA Committee Panel

- Sandra Kerl
General Manager
San Diego County Water Authority



- Craig Miller
General Manager
Western Municipal Water District



- Alex Rojas
General Manager
Central Basin Municipal Water District



Agreement to deliver water to Western through facilities not owned by Metropolitan or Western

Board History

Policy Topics

Policy Topics

- Equal access to Metropolitan supplies throughout service area, especially for DACs
- Approve or restrict new and/or existing uses of Metropolitan supplies (e.g., blending)
- Reduce reliance on imported supplies from the Delta

Staff Response*

- Climate Adaptation Master Plan; Further discussions @ EIA Committee
- Future board discussion
- Delta Stewardship Council Executive Director to present state policy on reducing reliance on the Delta

* To be discussed separately from this authorization

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Proposed Agreement

Policies

- No new policies required for approval
 - General Manager authorized to construct new service connections
 - Special service connections must receive Board authorization
- Metropolitan has conveyance rights in Azusa Pipeline
 - Metropolitan's Board has authorized:
 - Two new service connections off Azusa Pipeline, and
 - Water delivery agreement to IEUA using Lytle Creek turnout
- Other Policies
 - Mission Statement, Salinity Management Policy, Delivery at or near Member Agency boundary

Agreement to deliver water to
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Proposed Agreement

Agreement Terms

- Maximum delivery amount of 2,000 AFY
- Terminates November 4, 2035
- Deliveries by Metropolitan are not guaranteed and are limited by the unused capacity in the Azusa Pipeline
- Deliveries to Western under this agreement are subject to the same guidelines, procedures, and limitations applied to all Member Agencies in times of shortage
- Western will pay Metropolitan's full service untreated water rate in effect at the time of the delivery, including Capacity Charge and Readiness-to-Serve Charge

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If Approved...

Delivery Process



- Parties enter into agreement



- Rubidoux constructs interconnection at no cost to Metropolitan



- Existing operational procedures for Azusa Pipeline deliveries will apply to this agreement



- Deliveries will be metered according to Metropolitan standards

Agreement to deliver water to Western through facilities not owned by Metropolitan or Western

Summary



Western requests MWD water from Azusa Pipeline



Delivery infrastructure not owned by MWD or Western



Possible through MWD's capacity rights & partnerships



No additional MWD policy required for approval



Rubidoux constructs interconnection - no cost to MWD



Western pays MWD for water & follows all guidelines

Option #1

- Authorize the General Manager to enter into an agreement with WMWD, Rubidoux, West Valley, and Valley District to deliver water to Western's service area through facilities not owned by Metropolitan or Western.

Option #2

- Do not authorize the General Manager to enter into an agreement with WMWD, Rubidoux, West Valley, and Valley District to deliver water to Western's service area through facilities not owned by Metropolitan or Western.

Agreement to deliver water to Western through facilities not owned by Metropolitan or Western

Board Options

Option #1

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Staff
Recommendation

