

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Board Action

Board of Directors Finance and Asset Management Committee

11/19/2024 Board Meeting

Subject

7-5

Adopt resolution for 116th Fringe Area Annexation to Eastern Municipal Water District and Metropolitan; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA

Executive Summary

This action grants final approval for the 116th Fringe Area Annexation, as requested by Eastern Municipal Water District (EMWD), and authorizes Metropolitan to collect the appropriate water standby charge and ad valorem tax. This request is compliant with the current annexation policy and requirements and seeks to annex a parcel already receiving imported water through EMWD. This action would remedy an existing administrative oversight and would not adversely impact Metropolitan or EMWD. The proposed annexation will extend the service area of Metropolitan and EMWD for a total annexation acreage of approximately 2.34 acres with 0.16 acres in public roads leaving a net area of 2.18 acres (**Attachment 1**). The water demand from Metropolitan is 1.6 acre-feet per year (AFY). Eastern meets the demand management measures in the agency's Water Use Efficiency Statement of Compliance (**Attachment 2**). The charge for this annexation, if completed in 2024, is \$21,559.28, which includes a \$5,000 processing fee. The proposed resolution is (**Attachment 3**).

Proposed Action(s)/Recommendation(s) and Options

Staff Recommendation: Option #1

Option #1

Adopt resolution for the 116th Fringe Area Annexation to Eastern Municipal Water District and Metropolitan **Fiscal Impact:** Receipt of annexation fee of \$21,559.28 for the annexation area and future water sales

revenue from the newly annexed territory.

Business Analysis: This annexation will provide the ability for water service and associated benefits to the property owners. The initial fixed and variable costs will be borne by the local water supplier and property owners, including processing, infrastructure, and the cost of raw and treated water. This annexation helps to meet Metropolitan's member agency request.

Option #2

Decline the request for the proposed 116th Fringe Area Annexation

Fiscal Impact: Unrealized annexation fee and water sales revenue from non-annexed areas.

Business Analysis: The subject area will not be in compliance with imported water service through EMWD and Metropolitan.

Alternatives Considered

None required. The mission of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

Applicable Policy

Metropolitan Water District Administrative Act Section 350: Annexation of Corporate Area of Agency

Metropolitan Administrative Code Section 3100: Request for Annexation

Metropolitan Water District Administrative Code Section 11104: Delegation of Responsibilities

Related Board Action(s)/Future Action(s)

Metropolitan Board Report, December 2023, stating Metropolitan's 2024 annexation rate

Metropolitan Board Resolution 9361, approved August 20, 2024, setting the ad valorem tax rate

Metropolitan Board Resolution 9357, approved May 14, 2024, setting the water standby charge

California Environmental Quality Act (CEQA)

CEQA determination for Option #1:

Acting as the Lead Agency, EMWD prepared and processed a Notice of Exemption (NOE) for the annexation of one 2.34-acre private property (Assessor Parcel Number 257-220-043), finding this portion of the project categorically exempt. The NOE was filed on July 15, 2024. The environmental documentation is included as **Attachment 4**.

Metropolitan, acting as the Responsible Agency, has independently determined that the proposed action is categorically exempt under the provisions of CEQA and the State CEQA Guidelines. The proposed action involves the annexation process of a private property into Metropolitan and EMWD service areas. Metropolitan finds that this land contains existing public or private structures developed to the density allowed by the current zoning or pre-zoning and that the extension of utility services to the existing facilities would have a capacity to serve only the existing facilities. Accordingly, the proposed action is categorically exempt and qualifies under Class 19 Categorical Exemption (Section 15319 of the State CEQA Guidelines).

CEQA determination for Option #2:

None required

Details and Background

Background

On May 15, 2024, EMWD's board of directors adopted Resolution No. 2024-051 and transmitted a letter dated June 18, 2024, requesting formal terms and conditions for annexation and collection of water standby charges for the proposed 116th Fringe Area Annexation. The proposed annexation will rectify an administrative error that extends water service to a single parcel on Box Springs Mountain Road in the City of Moreno Valley in Riverside County without formal annexation. This annexation will extend the service area of Metropolitan and EMWD by approximately 2.34 acres, with 0.16 acres in public roads leaving a net area of 2.18 acres. This annexation request includes approving the proposed annexation area for water service identified as Assessor Parcel Numbers 257-220-043, located in Riverside County, in the City of Moreno Valley.

The proposed annexing area will be served by EMWD as the local water purveyor and will be eligible for imported water through EMWD and Metropolitan after completion of the annexation. The charge for this annexation is \$21,559.28, which includes the \$5,000 processing fee collected at the time of the initial annexation request; the balance is payable prior to completion. The annexation charge is calculated based on the 2024 per-acre fee of \$7,596. If the annexation is not completed in the calendar year 2024, the fee would be based on the then-current annexation rate pursuant to Section 3300 of Metropolitan's Administrative Code. Pursuant to Section 3107 of Metropolitan's Administrative Code, EMWD has submitted an acceptable Water Use Efficiency Statement of Compliance for this annexation project (**Attachment 2**). The water demand from Metropolitan is 1.6 AFY.

Completion of this annexation would be subject to (1) such terms and conditions as may be fixed by Metropolitan's Board in granting final consent to such annexation, (2) the Local Agency Formation Commission conditioning approval of the proposed annexation, and (3) property taxes are levied on the annexing property as previously established and collected which are currently being applied in the service area. These include taxes, benefit assessments, or property-related fees or charges to be established and collected on parcels being annexed to Metropolitan. Approval of Metropolitan's standby charge within EMWD's territory is a condition to complete this annexation.

Upon completion of the annexation, the lands within the 116th Fringe Area Annexation will be subject to the same rates levied in parcels currently within EMWD's service area as set by the Board. This action adopts a resolution consenting to EMWD's request for annexation with a water standby charge as set forth in (Attachment 3). Metropolitan's water standby charge collection on behalf of EMWD is currently \$6.94 per acre, or per parcel if less than one acre. Metropolitan's ad valorem property tax is currently levied in the amount of 0.007 percent of the assessed valuation of each parcel with this rate reviewed under a separate board action.

10/15/2024 Date

Elizabeth Crosson Chief Sustainability, Resilience and Innovation Officer

10/28/2024 Deven Upadhaav Date Interim General Manad

Attachment 1 – Map and Legal Description

Attachment 2 – Water Use Efficiency Statement of Compliance

Attachment 3 – Annexation Resolution

Attachment 4 – 116th Fringe Area Annexation Environmental Documentation

Ref# sri12702092

EXHIBIT "A"

EASTERN MUNICIPAL WATER DISTRICT-116TH FRINGE AREA ANNEXATION

That portion of Parcel 1 of Parcel Map No. 9987 in the County of Riverside, State of California, as per map filed in Book 48, Pages 57 and 58 of Parcel Maps, in the office of the County Recorder of said County lying southerly of the center line of a sixty (60') foot wide easement for public highway and public utility purposes per O.R. 666/516 and O.R. 681/92 as shown on said Parcel Map, described as follows;

Commencing at the northwest corner of said Parcel 1, said corner bears South 88°05'28" East a distance of 655.67 feet from the north quarter corner of Section 22, Township 2 South, Range 4 West, San Bernardino Base and Meridian as shown on said Parcel Map;

- thence South 01°04'52" West a distance of 241.74 feet along the west line of said Parcel 1 to the center line of said sixty (60') foot wide easement and the True Point of Beginning;
- (2) thence continuing South 01°04'52" West a distance of 449.98 feet along said west line of Parcel 1 to the southwest corner of said Parcel 1;
- (3) thence South 88°55'08" East a distance of 200.30 feet along the south line of said Parcel 1 to the southeast corner of said Parcel 1;
- (4) thence North 01°08'48" East a distance of 565.43' along the east line of said Parcel 1 to the center line of said sixty (60') foot wide easement;
- (5) thence South 61°12'05" West a distance of 231.75 feet along said center line of said sixty (60') foot wide easement to the **Point of Beginning**.

Containing 2.34 acres gross, and 2.18 acres net, more or less.

All as shown on Exhibit "B" attached hereto and made a part of.

William F. Schmidt, LS 5968 June 26, 2024



The Metropolitan Water District of Southern California Geodetics & Mapping Team ANNEXATION - CONDITIONAL REV Reviewer: B.G. Date: 06/26/24

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Documentation for Annexation of Territory to The Metropolitan Water District of Southern California (MWD) Water Use Efficiency Compliance Statement Member Agency Annexation

A. General Information

Description of Annexing Area:	Member Agency: Eastern Municipal Water District Annexation Name: 116 th Fringe Area (Gary Carpenter)
The property is located along Box Springs Mountain Road, northwest of Pigeon Pass Road, north of Moreno Valley city limits, County of Riverside. The subject annexation opposits of approximately 2.34 costs acres of developed low density residential property.	 Annexitor Name: 110 Tringe Area (Gary Carpenter) Water Use: 1438.8 gpd Annexing Water Demand: 1.6 AFY Imported Water Demand: 1.6 AFY Percent MWD Supplied: 100% Development Plans: The property owners have no plans to develop the 2.34 acres beyond the existing single-family home. Zoning: Residential Agricultural Address: 9259 Box Springs Mountain Road APN: 257-220-043 Additional Water Agencies Involved in Annexation: N/A

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B. Member Agency Water Use and Efficiency Plans

(1) Annual Water Use.

	Member Agency Response: (Yes) No (circle one)		
1. Does your agency minimize annual water demand and peak demands by incorporating water conservation measures in the service area?Description: EMWD minimizes measures into new and landscape cust assigns individualiz persons per house conservation facto calculated by the d uses spatial ETo alg used to calculate w Accounts with met accounts connected connected on or ar million square fee Systems (GIS), or co- used to calculate til day to 55 gallons p is charged at a sign All new developme a Landscape/Irrigatio Furthermore, new clearly displays the turf and non-funct receive a water buyMWD Administrative Code § 3107 (a)(1)(i)In addition to the other conservation State and local plu hosing down driver and then only by us end then only	Description: EMWD minimizes annual water demand by incorporating water conservation measures into new development plans and service agreements. Since 2009, residential and landscape customers have participated in a budget-based tiered rate program that assigns individualized indoor and outdoor water budgets based on each account's persons per household, landscape area, conservation factor, and billing period. The conservation factor (CF) is a percentage of the reference evapotranspiration (ETO) calculated by the California Irrigation Management Information System (CIMIS) and uses spatial ETo algorithms to assign values specific to the customer's location. The CF used to calculate water budgets depends on the original water meter connection date. Accounts with meters installed on or before 2010 are assigned a CF of at most 0.8; accounts connected between 2010 and May 2015 receive a CF of 0.7; accounts connected on or after June 2015 receive a CF of 0.5. EMWD has measured over 608 million square feet of landscape through onsite audits, Geographic Information Systems (GIS), or customer variance requests. As of January 2018, the daily allocation used to calculate the indoor budget has been reduced from 60 gallons per person per day to 55 gallons per person per day. All water use surpassing the total water budget is charged at a significantly higher rate.		
	All new development must submit a Landscape Plan Check Application and consent to a Landscape Irrigation Water Budget Agreement to ensure that all individually metered landscape/irrigation projects comply with EMWD's landscape requirements. Furthermore, new development must also submit a Site Usage Analysis form that		
	clearly displays the accurate landscape square footage broken down into functional turf and non-functional turf. This information is used to ensure that no account will receive a water budget that exceeds the District's maximum budget limits.		
	 In addition to the above, Title 5, Article 6 of EMWD's Administrative Code contains other conservation policies, practices, and procedures. Developers must adhere to State and local plumbing and landscaping codes. All customers are prohibited from hosing down driveways and other hard surfaces except for health or sanitary reasons and then only by use of a hand-held container. Additionally, customers are: Required to repair faucets, toilets, and other potential sources of water leaks within 48 hours of the occurrence, 		
	 Water outdoors between 9 pm and 6 am only and are prohibited from producing run-off or over watering and from watering during rain Prohibited from allowing water to run while washing vehicles Prohibited from using decorative fountains unless they are equipped with a 		
	 Example a station of the st		
	Penalties for water inefficiency are enforced through the tier rate budgets and through other additional fines. For commercial, multi family, and landscape accounts, such fines include an initial warning, followed by a final written notice, which may then be followed by a surcharge of \$100 added to the customer's bill if a third violation occurs		

within 12 months of the first notice. A fourth violation and any subsequent violations could incur an additional \$200 surcharge to the customer's water bill. For single family residential accounts, the surcharges are \$25 for the third violation, and \$50 for the fourth violation and subsequent violations. The revenue derived from the surcharges and other fines explained in Article 6 is used to support water use efficiency programs and rebates.

EMWD has initiated a long- term campaign to encourage all customers to use water wisely. A staff of conservation and education specialists provides public education programs, landscape irrigation workshops, student education programs, and conservation related campaigns. EMWD sponsors workshops on California-friendly plants to promote landscaping using drought tolerant plants and has a comprehensive Water Waste Program to report/correct the wasteful use of water. The New Residential Development Campaign is targeted at new residential customers and consists of a welcome letter, a quarterly newsletter containing seasonal tips and ideas for water conservation, and a survey. EMWD's new development conservation programs, including residential water surveys, water-wise landscape/irrigation workshops, high-efficiency washing machine rebates, moisture sensors, CII programs, etc. are offered to all of our customers, including new development and subagencies.

In 2019, the District launched its WaterWise Plus program, a comprehensive and forward-thinking program designed to assist customers and partner agencies with finding new and cost-effective ways to become more water efficient. The program integrates existing water use efficiency-based programs with long-term solutions that are promoted regardless of drought conditions. These programs help customers make lifestyle changes to their water use habits resulting in becoming more efficient with their water use, gaining a better understanding of their water usage, and making them better able to manage their monthly bills.

In 2021, the District launched its Landscapes for Living program, designed to assist residential customers to become more water efficient. The program integrates home consultations with a landscape expert, free direct installation of smart irrigation controllers and high efficiency nozzles, landscape design assistance, and staff support to assist customers who want to apply for water saving rebates through the MWD.

These programs are promoted via bill stuffers, EMWD's website, newspaper articles, and homeowners' association meetings and civic associations, etc.

Supporting Documentation: (Attach supporting documents or web links)

Administrative Code Article 6 - Water Conservation (pg 365)

EMWD Rebate Information

2. Does your service area maximize use of groundwater, local surface water, and recycled waste water supplies to minimize annual water demand on MWD? Member Agency Response: Yes No (circle one)

Description:

EMWD operates storage facilities, groundwater facilities, and promotes conservation to minimize annual water demands on MWD. Currently, EMWD's potable supply

Annexation Name: 116th Fringe Annexation

Please describe such maximizing uses in the service area.	system includes 79 tanks with over 204 million gallons of storage capacity. Tank levels are adjusted based on demand forecasting, allowing this storage to serve as a buffer against peak demands on MWD's system.
MWD Administrative Code § 3107 (a)(1)(ii)	The District has also developed significant local supplies to reduce EMWD's need for imported water. EMWD operates 15 potable wells and an additional 15 brackish wells, which provide influent for the District's three operational desalination plants. The District proactively manages its groundwater basins in order to ensure the continued availability of a highly reliable and economic water supply. Efforts include the diversion of surface water (up to 5,760 acre-feet (AF) annually, depending on availability), and a groundwater recharge program. EMWD currently plans to enhance and optimize its groundwater programs with a groundwater banking and storm water capture program along with an indirect potable reuse project.
	EMWD has initiated a long-term campaign to encourage all customers to use water wisely. EMWD sponsors workshops on California-friendly plants to promote landscaping using drought tolerant plants and has a comprehensive Water Waste Program to report/correct the wasteful use of water. The New Residential Development Campaign is targeted at new residential customers and consists of a welcome letter, a quarterly newsletter containing seasonal tips and ideas for water conservation, and a survey.
	EMWD's conservation programs, which include residential water surveys, water-wise landscape/irrigation workshops, high-efficiency washing machine rebates, moisture sensors, CII programs, etc., are offered to all of our customers, including new development and subagencies. These programs are promoted via bill stuffers, EMWD's website, newspaper articles, and homeowners' association meetings and civic associations, etc. With grant funding from United States Bureau of Reclamation (USBR), MWD, and CA Department of Water Resources (DWR) Prop 84, EMWD has removed 10.6 Million square feet of non-functional turf.
	Additionally, EMWD has invested greatly in producing easily accessible educational resources. In partnership with 4 other Inland Empire agencies, EMWD has published a region specific landscape guidebook that takes any Inland Empire resident through each step of creating a water efficient landscape. With chapters such as "Design Inspiration," "How to Garden," "Landscape Elements," and "Design It Yourself," this guidebook was designed to be an all-inclusive workbook for a resident without landscaping experience.
	EMWD minimizes annual water demand by incorporating water conservation measures into new development plans and service agreements. EMWD enforces local and state landscape ordinances through the use of budget based tiered rates. Since 2009, residential and landscape customers have participated in a budget-based tiered rate program that assigns individualized indoor and outdoor water budgets based on each account's persons per household, landscape area, conservation factor, and billing period. The conservation factor is an ET factor based on the development's connection date that determines what percentage of the reference evapotranspiration rate will be used to calculate the outdoor budget. Evapotranspiration rates are continuously monitored and recorded across EMWD's entire service region and are specific to the customer's location. Effective January 2018, all customer water budgets were lowered to more closely reflect current water efficiency trends and a mix of conventional turf and drought-tolerant landscaping, decreasing from 100 percent to 80 percent ET. Accounts with meters installed on or before 2010 are assigned an ET factor of at

ts connected between 2010 and May 2015 receive an ET factor of 0.7; ed on or after June 2015 receive an ET factor of 0.5. EMWD has measured quare feet of landscape through onsite audits, GIS, or customer variance uary 2018, the daily allocation used to calculate the indoor budget has been gallons per person per day to 55 gallons per person per day. All water use al water budget is charged at a significantly higher rate. umentation: (Attach supporting documents or web links) <u>/ide Landscaping Resources</u> Code Article 6 - Water Conservation (pg 365)
nto Watermaster Eastern Municipal Water District - EMWD undwater Management Act Eastern Municipal Water District - EMWD iroundwater Sustainability Plan Annual Report, West San Jacinto and Tiered Rates
esponse: Yes/No (circle one)
vested significantly in the development of local water supplies. The tly operates 15 wells producing potable groundwater, with an additional pump brackish groundwater as influent into two reverse osmosis ants. Recycled water is produced from four regional water reclamation ollect wastewater from both EMWD's retail and wholesale service area. as a permit allowing the District to divert up to 5,760 AF of San Jacinto nually (when available). Diverted water is captured at the District's Grant for the purpose of recharging the local groundwater basin. sources accounted for roughly 54% of EMWD's retail water supply total includes over 7,346 AF of native, potable groundwater, 13,532 AF groundwater, and nearly 45,322 AF of recycled water.
water banking and stormwater capture programs (Santa Ana River ation and Conjunctive Use Program / Enhanced Recharge and Recovery a), ect potable reuse project (Purified Water Replenishment), and dwater development project in the Moreno Valley/Perris North area lorth Contamination Prevention and Remediation Program). MWD is completing an accelerated retrofit program geared towards availability of recycled water within its service area. mentation: (Attach supporting documents or web links)
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	<u>Brochure - Sustainability</u> <u>Administrative Code Article 6 – Recycled Water Use (pg 367)</u> <u>Hemet-San Jacinto Watermaster Eastern Municipal Water District - EMWD</u> <u>Sustainable Groundwater Management Act Eastern Municipal Water District - EMWD</u> <u>SGMA Portal - Groundwater Sustainability Plan Annual Report, West San Jacinto EMWD Construction Projects</u>
 4. Does your agency condition all new territory to be consistent with all applicable city, county, and state laws? MWD Administrative Code § 3107 (a)(1)(iv) 	Member Agency Response: No (circle one) Description: EMWD minimizes annual water demand by incorporating water conservation measures into new development plans and service agreements. EMWD enforces local and state landscape ordinances through the use of budget based tiered rates. Since 2009, residential and landscape customers have participated in a budget-based tiered rate program that assigns individualized indoor and outdoor water budgets based on each account's persons per household, landscape area, conservation factor, and billing period. The conservation factor is an ET factor based on the development's connection date that determines what percentage of the reference evapotranspiration rate will be used to calculate the outdoor budget. Evapotranspiration rates are continuously monitored and recorded across EMWD's entire service region and are specific to the customer's location. Effective January 2018, all customer water budgets were lowered to more closely reflect current water efficiency trends and a mix of conventional turf and drought-tolerant landscaping, decreasing from 100 percent to 80 percent ET. Accounts with meters installed on or before 2010 are assigned an ET factor of 0.7; accounts connected on or after June 2015 receive an ET factor of 0.5. EMWD has measured over 608 million square feet of landscape through onsite audits, GIS, or customer variance requests. As of January 2018, the daily allocation used to calculate the indoor budget has been reduced from 60 gallons per person per day to 55 gallons per person per day. All water use surpassing the total water budget is charged at a significantly higher rate.

(2) Recycled Water.

5. Does your service area	Member Agency Response: Yes No (circle one)
use recycled water in accordance with California Water Code Sections 13550-13557 (Water Reuse)?	Description:
Please describe such recycled water use in the service area.	EMWD has an extensive recycled water system with integrated supply, conveyance and storage facilities creating four stabilized service zones throughout its service area. The system consists of four operating regional water reclamation facilities producing 49 MGD of recycled water, more than 260 miles of pipeline, 19.5 MG of elevated service level
MWD Administrative Code § 3107 (a)(2)	storage, 7,700 AF of seasonal storage pond capacity, 9 pond pump stations and 5 inline

Member Agency: Eastern Municipal Water District

Annexation Name: 116th Fringe Annexation

booster stations. EMWD has over 700 recycled water service connections and regularly selling approximately 30,000 AF of recycled water per year, ranking EMWD among the top water recycling agencies in California. Recycled water customers include agricultural, parks, schools, common area landscape, and environmental. EMWD maintains a Mandatory Use Policy for new development and works closely with land use agencies and the development community to selectively condition new projects. Developments that are serviced by EMWD and meet the Recycled Water Facilities and Service Guidelines adopted by EMWD's Board of Directors as required in Water Code sections 13550 are conditioned for recycled water use and construction of local pipelines thereby expanding the recycled water distribution system. EMWD supports existing potable water landscape customers wishing to retrofit to recycled water through the Accelerated Retrofit Program (ARP). The ARP provides technical design and permitting support, new service connections and funding assistance to help customers complete recycled water retrofits which maintains green recreational areas for our community while reducing the use of valuable imported potable supplies. Supporting Documentation: (Attach supporting documents or web links) EMWD's Recycled Water Service

(3) Local Resources.		
	Member Agency Response: Yes/No (circle one)	
	Description:	
	EMWD would be able to sustain a 7-day interruption in service as described in MWD's Administrative Code Section 4503.	
6. Has your agency established measures to sustain a seven-to 21-day interruption in service, as required by MWD Administrative Code Section 4503(b)?	Significant, mandatory water conservation efforts would be required to sustain a 7-day and 21- day interruption. Such efforts include communication outreach through automated customer service systems as well as our Public and Governmental Affairs Department. EMWD has a diverse portfolio of water supply including 204 MG of elevated storage, 15 brackish and 15 potable active wells, two Microfiltration and three brackish water desalters (with a third under construction). Domestic well production and desalter production capacity exceeds 40 Million Gallons per Day.	
MWD Administrative Code § 3107 (a)(3)	Supporting Documentation: (Attach supporting documents or web links)	
	Administrative Code Article 10 - Water Shortage Contingency Plan (pg 389)	
	Emergency Preparedness Link	
	Hazard Mitigation Plan	

C. Reporting to the District

7. Has your agency incorporated conservation measures in the new	Member Agency Response: Yes/No (circle one)
territory?	Description:

Member Agency: Eastern Municipal Water District

All new development must submit a Landscape Plan Check Application and consent to a Please describe such measures. Landscape Irrigation Water Budget Agreement in order to ensure that all individually metered landscape/irrigation projects comply with EMWD's Landscape/Irrigation MWD Administrative Code § 3107(b)(1) Ordinance 72. Furthermore, new development must also submit a Site Usage Analysis form that clearly displays the accurate landscape square footage broken down into functional turf and non-functional turf. This information is used to ensure that no account will receive a water budget that exceeds the District's maximum budget limits. In addition to all of the above, Article 6 of EMWD's Administrative Codes puts into action many more conservation policies, practices, and procedures. Developers must adhere to State and local plumbing and landscaping codes. All customers are prohibited from hosing down driveways and other hard surfaces except for health or sanitary reasons and then only by use of a hand-held container. Additionally, customers are: Required to repair faucets, toilets, and other potential sources of water leaks within 48 hours of the occurrence Water outdoors between 9 pm and 6 am only and are prohibited from producing run-off or over watering and from watering during rain Prohibited from allowing water to run while washing vehicles Prohibited from using decorative fountains unless they are equipped with a recycling system Limited to no more than 15 minutes of watering per day per station if using an unattended irrigation system or watering device. Penalties for water inefficiency are enforced through the tier rate budgets and through other additional fines. For commercial, multi family, and landscape accounts, such fines include an initial warning, followed by a final written notice, which may then be followed by a surcharge of \$100 added to the customer's bill if a third violation occurs within 12 months of the first notice. A fourth violation and any subsequent violations could incur an additional \$200 surcharge to the customer's water bill. For single family residential accounts, the surcharges are \$25 for the third violation, and \$50 for the fourth violation and subsequent violations. The revenue derived from the surcharges and other fines explained in Article 6 is used to support water use efficiency programs and rebates. EMWD has initiated a long-term campaign to encourage all customers to use water wisely. A staff of conservation and education specialists provides public education programs, landscape irrigation workshops, student education programs, and conservation related campaigns. EMWD sponsors workshops on California-friendly plants to promote landscaping using drought tolerant plants and has a comprehensive Water Waste Program to report/correct the wasteful use of water. The New Residential Development Campaign is targeted at new residential customers and consists of a welcome letter, a guarterly newsletter containing seasonal tips and ideas for water conservation, and a survey. EMWD's new development conservation programs, including residential water surveys, water-wise landscape/irrigation workshops, highefficiency washing machine rebates, moisture sensors, CII programs, etc. are offered to all of our customers, including new development and subagencies. In 2019, the District launched its WaterWise Plus program, a comprehensive and forward-thinking program designed to assist customers and partner agencies with finding new and cost-effective ways to become more water efficient. The program integrates existing water use efficiency-based programs with long-term solutions that are promoted regardless of drought conditions. These programs help customers make lifestyle changes to their water use habits resulting in becoming more efficient with their water use, gaining a better understanding of their water usage, and making them better

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	able to manage their monthly bills. In 2021, the District launched its Landscapes for Living program, designed to assist residential customers to become more water efficient. The program integrates home consultations with a landscape expert, free direct installation of smart irrigation controllers and high efficiency nozzles, landscape design assistance, and staff support to assist customers who want to apply for water saving rebates through the MWD. These programs are promoted via bill stuffers, EMWD's website, newspaper articles, and homeowners' association meetings and civic associations, etc. Supporting Documentation: (Attach supporting documents or web links) Administrative Code Article 6 - Water Conservation (pg 365) EMWD Rebate Information
8. What is your agency's total annual production of local water supplies including, but not limited to, recycled water, groundwater, and local surface water use? MWD Administrative Code § 3107(b)(2)	 Member Agency Response: 66,200 AF Description: During Calendar Year 2023, EMWD produced 66,200 AF of local water through its groundwater, desalter, and recycled water facilities. Form of Documentation: 2020 Urban Water Management Plan (UWMP)
 9. Has your agency established resources to sustain a seven-to 21- day interruption in service, as required by MWD Administrative Code Section 4503(b)? Please describe such resources, as applicable to your agency's facilities, as specified in MWD Administrative Code §§ 3107(b)(3). MWD Administrative Code § 3107(b)(3) 	Member Agency Response: (es) No (circle one) Description: EMWD would be able to sustain a 7-day interruption in service as described in MWD's Administrative Code Section 4503. Significant, mandatory water conservation efforts would be required to sustain a 7-day and 21-day interruption. Such efforts include communication outreach through automated customer service systems as well as our Public and Governmental Affairs Department. EMWD has a diverse portfolio of water supply including 204 MG of elevated storage, 15 brackish and 15 potable active wells, two Microfiltration and three brackish water desalters. Domestic well production and desalter production capacity exceeds 40 Million Gallons per Day. Form of Documentation: 2020 Urban Water Management Plan (UWMP)
10. Has your agency submitted a current Urban Water Management Plan (UWMP) to the reporting agency? MWD Administrative Code § 3107(b)(4)(i)	Member Agency Response Yes No (circle one) Description: EMWD's 2020 Urban Water Management Plan (UWMP) is an update to the 2015 UWMP and was prepared in response to Water Code Sections 10610 through 10656 of the Urban

	Water Management Planning Act. It was adopted in June 2021 and has been submitted to the reporting agency. Included in the plan is detailed information about EMWD's water demand, supply and reliability for the next 25 years.	
	Form of Documentation: 2020 Urban Water Management Plan (UWMP)	
 11. Does your agency's most current UWMP include a narrative description addressing the nature and extent of each water demand management measure implemented over the past 5 years, as required by California Water Code Section 10631(f)? MWD Administrative Code § 3107(b)(4)(ii) 	Member Agency Response Yes No (circle one) Description: The 2020 Urban Water Management Plan provides a narrative description addressing the nature and extent of each water demand measure implemented over the past 5 years. This includes narratives on EMWD's implementation of the water waste prevention ordinances, metering with commodity rates for all new connections and retrofit of existing connections, public information programs, retail conservation pricing, school education programs, water loss control programs, and all other demand management measures described in Chapter 9 of the 2015 UWMP. EMWD is a member of the California Water Efficiency Partnership (CalWEP) and the Alliance for Water Efficiency (AWE), which supports the implementation of demand management measures and related legislative and regulatory requirements. Form of Documentation: 2020 Urban Water Management Plan (UWMP)	
12. Does your agency's most current UWMP adequately address California Water Code requirements? MWD Administrative Code § 3107(b)(4)(iii)	 Member Agency Response: Yes/No (circle one) Description: Chapter 1 of the 2020 Urban Water Management Plan addresses California Water Code requirements. This 2020 UWMP was developed to incorporate all requirements, under the guidance of DWR's 2020 UWMPs Guidebook for Urban Water Suppliers. A checklist to document compliance of this 2020 UWMP with the Act and the CWC is provided in Appendix A. This UWMP includes all required DWR standardized tables within relevant chapters and they are compiled in Appendix B. Within the UWMP chapters, DWR's standardized tables include the DWR assigned table number in the first row of the table. Form of Documentation: Link to the UWMP 	
13. What is the status of implementing the water plans, projects, and programs described in the UWMP to implement California Water Code Section 10620 et seq.?	Member Agency Response:Active Description: EMWD continues to advance the water supply projects and programs described in Chapter 6 of the 2020 UWMP.	
MWD Administrative Code § 3107(b)(5)	EMWD has invested significantly in the development of local water supplies. The District	

Annexation Name: 116th Fringe Annexation

currently operates 15 wells producing potable groundwater, with an additional 15 wells that pump brackish groundwater as influent into three reverse osmosis desalination plants. Recycled water is produced from four regional water reclamation facilities that collect wastewater from both EMWD's retail and wholesale service area. EMWD also has a permit allowing the District to divert up to 5,760 AF of San Jacinto River flows annually (when available). Diverted water is captured at the District's Grant Avenue Ponds for the purpose of recharging the local groundwater basin.

In 2023, local sources accounted for roughly 54% of EMWD's retail water supply portfolio. This total includes over 7,346 AF of native, potable groundwater, 13,532 AF of desalinated groundwater, and nearly 45,322 AF of recycled water.

Future local supply projects that are in various stages of planning and/or construction include:

 Groundwater banking and stormwater capture programs (Santa Ana River Conservation and Conjunctive Use Program / Enhanced Recharge and Recovery Program),

• An indirect potable reuse project (Purified Water Replenishment), and

• A groundwater development project in the Moreno Valley/Perris North area (Perris North Contamination Prevention and Remediation Program).

In addition, EMWD is completing an accelerated retrofit program geared towards expanding the availability of recycled water within its service area.

EMWD has initiated a long-term campaign to encourage all customers to use water wisely. A staff of conservation and education specialists provides public education programs, landscape irrigation workshops, student education programs, and conservation related campaigns. EMWD sponsors workshops on California-friendly plants to promote landscaping using drought tolerant plants and has a comprehensive Water Waste Program to report/correct the wasteful use of water. The New Residential Development Campaign is targeted at new residential customers and consists of a welcome letter, a quarterly newsletter containing seasonal tips and ideas for water conservation, and a survey. EMWD's new development conservation programs, including residential water surveys, water-wise landscape/irrigation workshops, high-efficiency washing machine rebates, moisture sensors, CII programs, etc. are offered to all of our customers, including new development and subagencies.

In 2019, the District launched its WaterWise Plus program, a comprehensive and forwardthinking program designed to assist customers and partner agencies with finding new and cost-effective ways to become more water efficient. The program integrates existing water use efficiency-based programs with long-term solutions that are promoted regardless of drought conditions. These programs help customers make lifestyle changes to their water use habits resulting in becoming more efficient with their water use, gaining a better understanding of their water usage, and making them better able to manage their monthly bills.

In 2021, the District launched its Landscapes for Living program, designed to assist residential customers to become more water efficient. The program integrates home

consultations with a landscape expert, free direct installation of smart irrigation controllers and high efficiency nozzles, landscape design assistance, and staff support to assist customers who want to apply for water saving rebates through the MWD. These programs are promoted via bill stuffers, EMWD's website, newspaper articles, and homeowners' association meetings and civic associations, etc.
Form of Documentation: 2020 Urban Water Management Plan (UWMP)

7-5

MWD

MWD Employee Name:		File Date:
MWD Employee Name:	Marcelo Alvarez	Review Date: August 14, 2024

Notes:

MWD Member Agency

The following member agency assures compliance with the provisions of Metropolitan's Water Use Efficiency Guidelines for the next five years as indicated in Metropolitan's Administrative Code § 3107 and shall report to Metropolitan regarding such compliance.

Agency Name: Eastern Municipal Water District

Date: 8/05/2024

Member Agency Representative Name: Joe Mouawad, P.E., General Manager

Notes:

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RESOLUTION _____

RESOLUTION OF THE BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA CONSENTING TO EASTERN MUNICIPAL WATER DISTRICT'S 116th FRINGE AREA ANNEXATION AND FIXING THE TERMS AND CONDITIONS OF THE ANNEXATION TO THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WHEREAS, the Board of Directors of the Eastern Municipal Water District (EMWD), a county water authority situated in the county of Riverside, state of California, pursuant to Resolution No. 2023-159, in accordance with the provisions of the Metropolitan Water District Act (MWD Act), has applied to the Board of Directors of The Metropolitan Water District of Southern California (Metropolitan) for consent to annex thereto certain uninhabited territory situated in the county of Riverside referred to as 116th Fringe Area Annexation, more particularly described in an application to the Riverside County Local Agency Formation Commission (LAFCO), concurrently with 116th Fringe Area Annexation thereof to EMWD, such annexation to Metropolitan to be upon such terms and conditions as may be fixed by the Board of Directors of Metropolitan;

WHEREAS, the owner, City of Murrieta (Property owner) of Riverside County Assessor Parcel Number 257-220-043 (Property) has applied for annexation into the EMWD and Metropolitan service areas;

WHEREAS, completion of said 116th Fringe Area Annexation shall be contingent upon approval by the LAFCO;

WHEREAS, Metropolitan requests that LAFCO condition its approval of 116th Fringe Area Annexation upon a requirement that Metropolitan's existing and established taxes, benefit assessments, or property-related fees or charges in place in the service area are levied or fixed and collected on the parcels being annexed to the agency; these taxes, benefit assessments, or property-related fees or charges are identified below;

WHEREAS, Metropolitan has levied and collected ad valorem taxes on parcels within the territory of EMWD. Such charges for fiscal year 2024/25 described in Resolution 9361, adopted by Metropolitan's Board on August 20, 2024;

WHEREAS, since fiscal year 1992/93, Metropolitan has levied and collected water standby charges pursuant to Section 134.5 of the MWD Act on parcels within the territory of EMWD. Such charges for fiscal year 2024/25 are described in Resolution 9357, adopted by Metropolitan's Board on May 14, 2024;

WHEREAS, upon 116th Fringe Area Annexation, the parcel will be within Metropolitan's service area, Metropolitan water will be available to such parcels and such parcels will receive the benefit of the projects provided in part with proceeds of Metropolitan's water standby charges; and

WHEREAS, pursuant to the provisions of the California Environmental Quality Act (CEQA), EMWD, acting as Lead Agency, prepared a Notice of Exemption (NOE) for the 116th Fringe Area Annexation Project, and approved the Project on July 15, 2024 to annex the existing private structure on the proposed annexation parcel, and Metropolitan, as Responsible Agency under CEQA, independently determined that the proposed action is categorically exempt as an annexation of an existing structure.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of Metropolitan, acting as Responsible Agency, reviewed and considered the information in the NOE, and subject to the following terms and conditions, does hereby grant the application of the governing body of EMWD for consent to annex 116th Fringe Area Annexation, to Metropolitan and does hereby fix the terms and conditions of such annexation.

Section 1. Annexation of said area to EMWD shall be made concurrently with annexation thereof to Metropolitan, and all necessary certificates, statements, maps, and other documents required to be filed by or on behalf of EMWD to effectuate 116th Fringe Area Annexation shall be filed on or before December 31, 2026.

Section 2. Prior to filing a request for a Certificate of Completion of 116th Fringe Area Annexation proceeding with LAFCO, EMWD shall submit a certified copy of LAFCO's resolution approving 116th Fringe Area Annexation to EMWD and shall pay to Metropolitan \$21,559.28 for its annexation fee if annexation is completed by December 31, 2024. If the annexation is completed during the 2025 calendar year, the annexation charge will be calculated based on the then-current rate, in accordance with Metropolitan's Administrative Code Section 3300.

Section 3. a. Metropolitan shall be under no obligation to provide, construct, operate, or maintain feeder pipelines, structures, connections, and other facilities required for the delivery of water to said area from works owned and operated by Metropolitan.

b. EMWD shall not be entitled to demand that Metropolitan deliver water to EMWD for use, directly or indirectly, within said area, except for domestic or municipal use therein.

c. The delivery of all water by Metropolitan, regardless of the nature and time of use of such water, shall be subject to the water service regulations, including rates and charges promulgated from time to time by Metropolitan.

d. Except upon the terms and conditions specifically approved by the Board of Directors of Metropolitan, water sold and delivered by Metropolitan shall not be used in any manner which intentionally or avoidably results in the direct or indirect benefit of areas outside Metropolitan, including use of such water outside Metropolitan or use thereof within Metropolitan in substitution for other water outside Metropolitan.

Section 4. LAFCO has conditioned approval of 116th Fringe Area Annexation upon a requirement that Metropolitan levy or fix and collect all previously established and collected taxes, benefit assessments, or property-related fees or charges on parcels being annexed to the agency.

Section 5. Such charges, which are subject to change over time, include but are not limited to:

a. Metropolitan's ad valorem tax on properties located within the territory of EMWD is in the amount of 0.007 percent of the assessed value of each parcel. Metropolitan shall levy the ad valorem tax in the amount, at the same time and in the same manner as ad valorem tax on other properties located within the territory of EMWD. Such charges for fiscal year 2024/25 are described in Resolution 9361, adopted by Metropolitan's Board on August 20, 2024.

b. Metropolitan's water standby charge on properties located within the territory of EMWD in the amount of \$6.94 per an acre, or per a parcel of less than one acre. Metropolitan shall levy the water standby charge in the amount, at the same time and in the same manner as the water standby charge on other properties located within the territory of EMWD. Such charges for fiscal year 2024/25 are described in Resolution 9357, adopted by Metropolitan's Board on May 14, 2024.

Section 6. That the General Manager is hereby authorized and directed to take all necessary action to secure the collection of the ad valorem taxes and water standby charges by the appropriate county officials, including payment of the reasonable cost of collection.

Section 7. That Metropolitan, acting as Responsible Agency under CEQA, reviewed and considered the information in the NOE prior to approval of the final terms and conditions for 116th Fringe Area Annexation; and subject to the following terms and conditions, does hereby grant the application of the governing body of EMWD for consent to annex 116th Fringe Area Annexation.

Section 8. That the General Manager and General Counsel are hereby authorized to do all things necessary and desirable to accomplish the purposes of this resolution, including, without limitation, the commencement of defense of litigation.

Section 9. That if any provision of this resolution or the application to any member agency, property or person whatsoever is held invalid, that invalidity shall not affect the other

provisions or applications of this resolution which can be given effect without the invalid portion or application, and to that end the provisions of this resolution are severable.

BE IT FURTHER RESOLVED that the Board Executive Secretary is directed to transmit forthwith to the governing body of EMWD a certified copy of this resolution.

I HEREBY CERTIFY that the foregoing is a full, true and correct copy of a resolution adopted by the Board of Directors of The Metropolitan Water District of Southern California, at its meeting held on November 19, 2024.

> Secretary of the Board of Directors of The Metropolitan Water District of Southern California

11/19/2024 Board Meeting **Eastern Municipal Water District** 2270 Trumble Road P.O. Box 8300



Notice of Exemption

To: **Riverside County Clerk** 2724 Gateway Drive Riverside, CA 92507

Perris, CA 92572-8300

116th Fringe Area Annexation **Project Title: Project Location:** 9259 Box Springs Mountain Road City: Moreno Valley, CA 92557 County: Riverside

Description of Nature, Purpose, and Beneficiaries of Project: The project consists of the annexation of one 2.34-acre parcel (APN#257-220-043) to the Eastern Municipal Water District and the Metropolitan Water District of Southern California. Annexation will allow the District to provide water service to the existing private structure located on the parcel.

Public Agency Approving and Carrying Out Project: Eastern Municipal Water District

Exempt Status:

 \checkmark

Categorical Exemption (Section 15319).

Reasons why the project is exempt: The proposed annexation contains an existing private residential structure. No new development would result from this action. As such, the project meets the criteria for categorical exemption provided for within CEQA Guidelines Section 15319.

15319. ANNEXATIONS OF EXISTING FACILITIES AND LOTS FOR EXEMPT FACILITIES

(a) Annexations to a city or special district of areas containing existing public or private structures developed to the density allowed by the current zoning or pre-zoning of either the gaining or losing governmental agency whichever is more restrictive, provided, however, that the extension of utility services to the existing facilities would have a capacity to serve only the existing facilities.

EMWD Contact: A	Joe Broadhead	
	- // /	
Joe Broad	ead	

Principal Water Resources Specialist

Phone: (951) 928-3777, ext 4545

7-15-24

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EXHIBIT 1: LOCATION MAP



Alforma State of California - Department of Fish and Wildlife 2024 ENVIRONMENTAL DOCUMENT FILING FEE CASH RECEIPT DFW 753.5a (REV. 01/01/24) Previously DFG 753.5a

RECEIPT NUMBER:	
24-201415	

STATE CLEARINGHOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEAN	RLY.		
LEAD AGENCY	LEADAGENCY EMAIL		DATE
EASTERN MUNICIPAL WATER DISTRICT	JBROADHEAD1963@	gmail.com	07/15/2024
COUNTY/STATE AGENCY OF FILING			DOCUMENT NUMBER
RIVERSIDE			E-202400760
PROJECT TITLE			
116TH FRINGE AREA ANNEXATION			
PROJECT APPLICANT NAME	PROJECT APPLICANT E	MAIL	PHONE NUMBER
EASTERN MUNICIPAL WATER DISTRICT	BROADHEJ@EMWD.0	DRG	(916) 832-1094
PROJECT APPLICANT ADDRESS	CITY	STATE	ZIP CODE
2270 TRUMBLE ROAD, PO BOX 8300	SACRAMENTO	CA	95822
PROJECT APPLICANT (Check appropriate box)			
X Local Public Agency School District	Other Special District	State A	gency Private Entity
CHECK APPLICABLE FEES:			
Environmental Impact Report (EIR)		\$4,051.25 \$	
Mitigated/Negative Declaration (MND)(ND)			
Certified Regulatory Program (CRP) document - paymer	at due directly to CDEW		
		φ1,017.20 φ	
X Exempt from fee			
Notice of Exemption (attach)			
CDFW No Effect Determination (attach)			
Fee previously paid (attach previously issued cash received)	pt copy)		
	·		
Water Right Application or Petition Fee (State Water Res	sources Control Board only)	\$850.00 \$	
County documentary handling fee		\$	\$50.00
Other		\$	<u></u>
PAYMENT METHOD:			¢50.00
🗌 Cash 🛛 Credit 🔲 Check 🔲 Other	TOTAL	RECEIVED \$	\$50.00
SIGNATURE	AGENCY OF FILING PRINTED N	AME AND TITLE	
		R	Podrigue7
X (Rodriguez	Deputy Irma Rodriguez		



Peter Aldana Riverside County Assessor-County Clerk-Recorder 2724 Gateway Drive Riverside, CA 92507 (951) 486-7000 www.rivcoacr.org

Receipt: 24-201415

Product	Name	Extended
FISH	CLERK FISH AND GAME FILINGS	\$50.00
	#Pages	2
	Document #	E-202400760
	Filing Type	7
	State Fee Prev Charged	false
	No Charge Clerk Fee	false
F&G Notice of Exemption Fee		\$50.00
Sub-Total		\$50.00
Service Fee		\$1.14
Total		\$51.14
Tender (Credit Card Onlir	ne)	\$51.14
Customer Email	broadhej@emwd.org	
Service Fee	\$0.00	
Credit Card Invoice #	BPI3336S53	
Customer Name	JoeBroadhead	
Customer Phone Number	9519283777	
Customer Address	2270 Trumble Road PO Box 8300 Sacramento, CA 95822	

Signature