

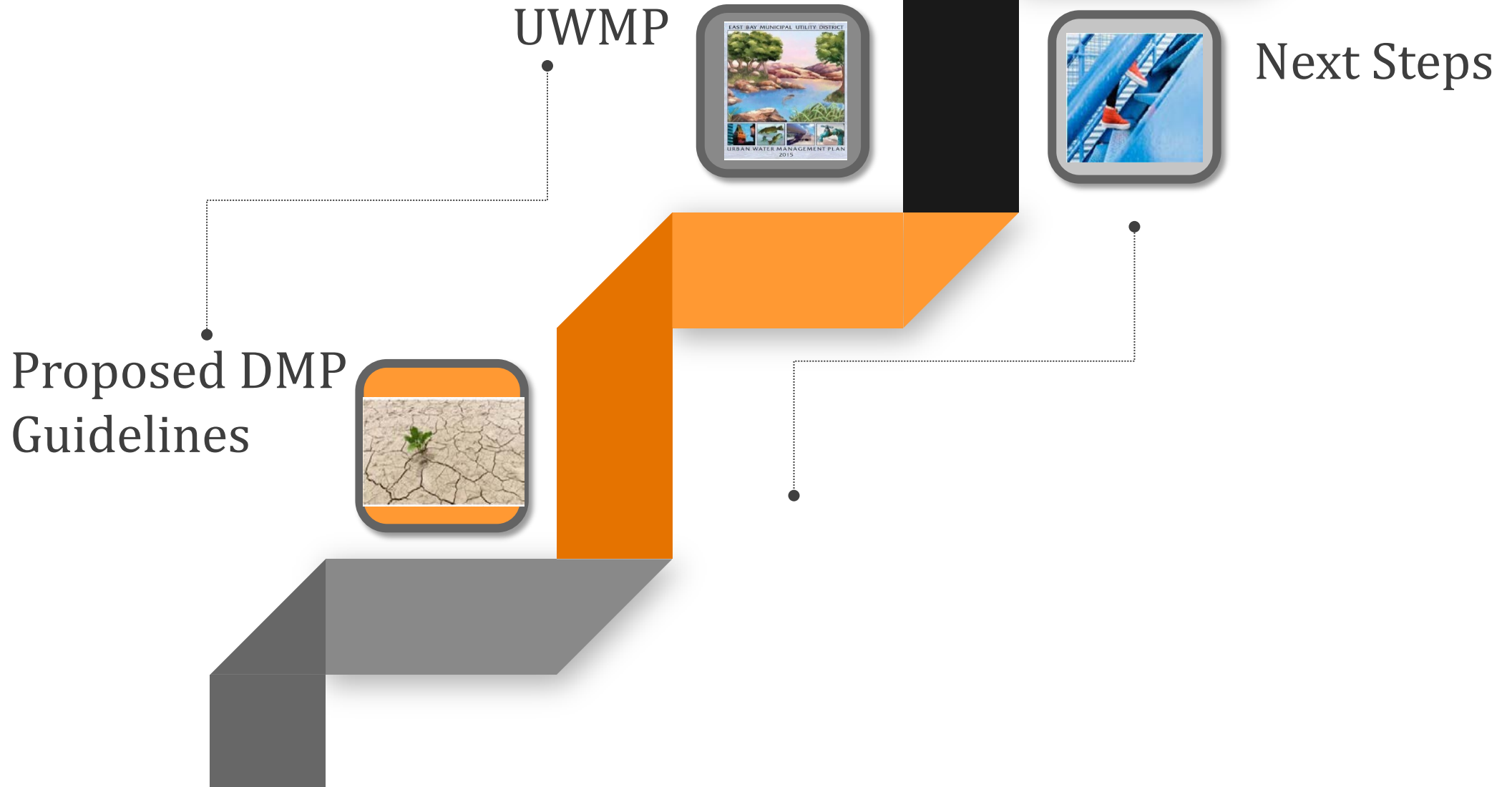


Urban Water Management Plan 2020 and Drought Management Plan Planning Committee

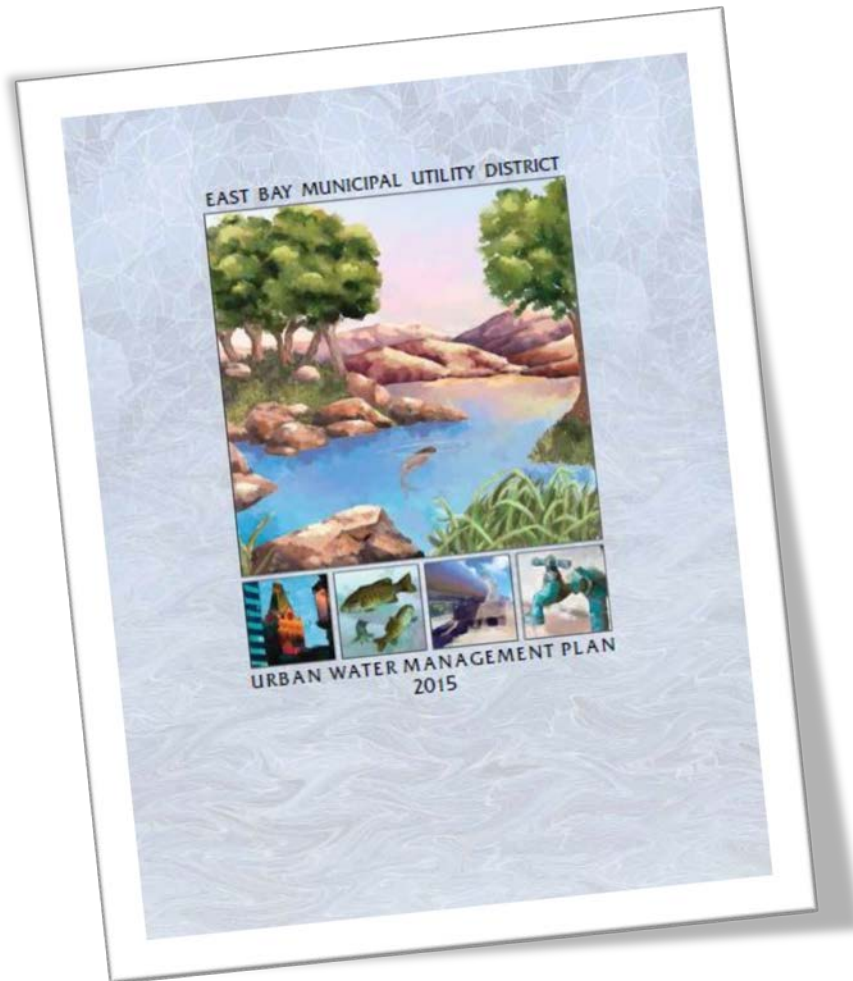
NOVEMBER 10, 2020



AGENDA



Urban Water Management Plan



Purpose

Updates

Components

Proposed Drought Management Program (DMP)



Background

Analysis

Revised DMP

DMP Background

- Board may declare a water shortage emergency – initiates implementation of the District's Water Shortage Contingency Plan
- Drought Management Program is a component of the WSCP which is included in the UWMP
- DMP establishes thresholds for dry year supplies and water use reduction goals

DMP Analysis

- 2014-2016 drought challenges
(“Drought Report 2014-2016”, EBMUD, Aug 2016)
 - Reduced Central Valley Project allocation
 - Curtailment by State Water Resources Control Board
 - Emergency water transfers more expensive
 - Operational issue and impacts from new dry year water supply source
 - Creation, implementation and enforcement of Ordinances and associated penalties
 - Statewide mandatory conservation actions
- Balancing of investment and minimizing customer impacts
- Protect against shortages in subsequent years

DMP Comparison

**2016
DMP**

**2020
DMP**

**>500
500 - 450
450 - 390
390 - 325
<325**

Total System
Storage
(TSS)

**>475
475 - 425
425 - 390
390 - 325
<325**

**July 1st start date.
Obtain CVP water starting at 450
trigger.**

Central
Valley
Project

**May 1st start date.
Obtain CVP water starting at 475
trigger.**

Voluntary up to 15% at 500 TSS.

Voluntary up to 10% at 475 TSS.

Voluntary up to 15% at 450 TSS.

Mandatory 10 to 15% at 425 TSS.

Mandatory up to 15% at 390 TSS.

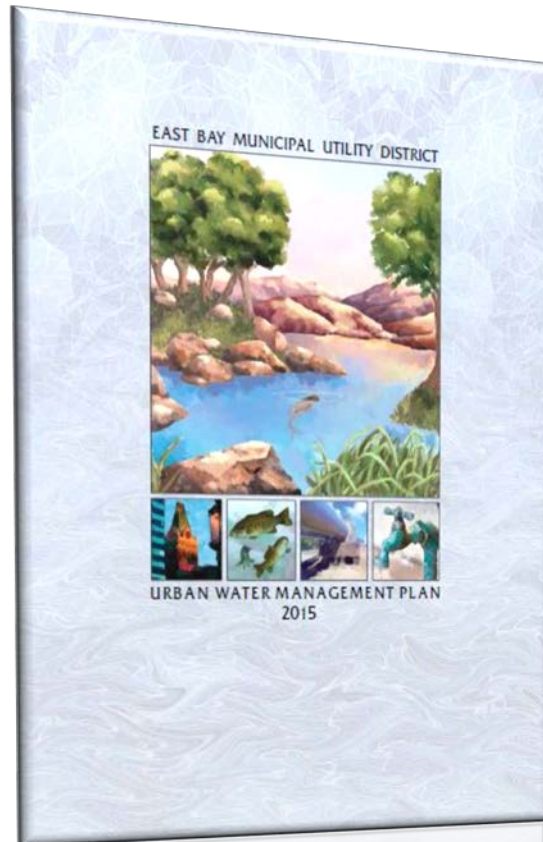
Mandatory at 15% at 390 TSS.

Mandatory ≥ 15% at 325 TSS.

Mandatory ≥ 15% at 325 TSS.

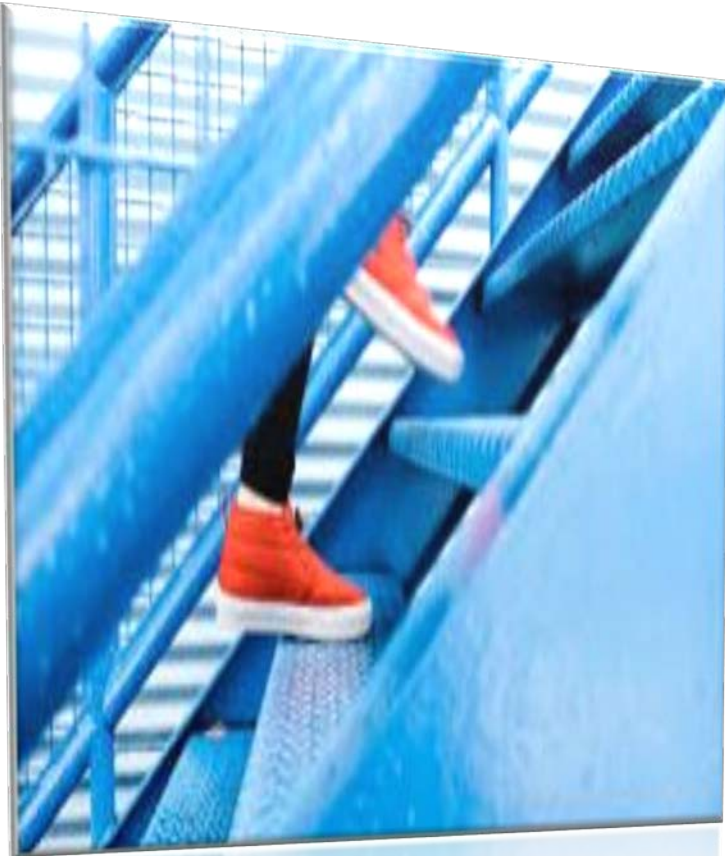
Rationing

Urban Water Management Plan 2020



Deliverable/Deadline	Dates
Admin Draft Comment Period ✓	September 2020
Internal Draft Comment Period	Nov-Dec 2020
Public Draft Comment Period	April 2021 – May 2021
Public Evening Workshop	April 2021
Public Hearing	May 2021
Board Consideration	June 2021
Submit to Department of Water Resources	July 1, 2021

Next Steps



Inclusion of revised DMP in
WSCP/UWMP

BOD Consideration of
WSCP/UWMP –
June 2021

Submit to DWR July 1, 2021



Thank you.

