### CC 7-20-2021

### Special Meeting #1

## Blackberry Farm Feasibility Study Options

Presentation

CC 07-20-2021 Special Meeting Item No. 1

# Blackberry Farm Golf Course Feasibility Study Options

#### July 20, 2021



### **Recommended Action**

 Direct staff to update the study for minimal repairs to the golf course (Option 1) and to study returning the golf course to natural habitat (Option 3).
 Approve Budget Modification Number 2122-148 to appropriate \$26,400 for these studies.



#### Agenda

- Background
- Feasibility Study Options
- Parks and Recreation System Master Plan
- Parks and Recreation Commission Recommendation
- Next Steps
- Sustainability Impact
- Fiscal Impact
- Recommended Action

#### Background

Golf Course Overview

- Constructed in 1962
- Purchased by the City in 1991
- Original irrigation system, 30 years past intended lifecycle
  - Inefficient use of maintenance resources
- Home to sensitive habitats and protected wildlife species
- Golf Course and Corridor are in a flood plain

#### Background

Council Actions

- 2014 Stevens Creek Corridor Master Plan (Includes Golf Course)
  - CIP project
- 2015 Golf Course Feasibility Study
  - Council provided input
- 2016 Golf Course Feasibility Study (preferred alternative)
  - Stevens Creek Corridor Master Plan put on hold
- FY 21-22 City Council Work Program
  - Item to identify options for short and long-term improvements to the golf course

#### Background

Community Feedback

- Stevens Creek Corridor Master Plan
- Council and Commission meetings
- Parks and Recreation System Master Plan

#### **Feasibility Study Options**

**Option 1 - Minimal Repairs** 

- Update the feasibility study to perform minimal repairs for the golf course
  - Netting
  - Tee boxes
  - Greens and surrounding areas
  - Replace the ponds
  - Irrigation system

#### **Feasibility Study Options**

**Option 2 - Preferred Alternative** 

- Update the feasibility study for renovating the golf course to a layout similar to the 2016 preferred alternative
  - Shorter par 3 layout
  - Short game practice area
  - Relocated clubhouse/restaurant
  - Space to accommodate meetings and events
  - Conversion of the Blesch home to parking and creek
     restoration
  - Foot bridge to the trail

#### **Feasibility Study Options**

Option 3 - Natural Habitat

- Conduct a feasibility study to return the golf course to natural habitat
  - Return the area to a natural riparian habitat
  - Connect to the Stevens Creek Trail

#### Parks and Recreation System Master Plan

- Strive to meet the priorities of the community
- Evaluate the benefit before doing a like-for-like replacement
- Consider new trends and needs, as well as the preferences of nearby neighbors
- Avoid replacing failing amenities without reviewing current needs
- Provide improved habitat value

#### Parks and Recreation Commission Recommendation

- Update the feasibility study for Option 1 minimal repairs
- Continue with a feasibility study for Option 3 natural habitat

#### Next Steps

- Conduct feasibility studies on the selected option(s)
- Conduct public outreach on the option(s)
- Present results to Commission and City Council
- Implement selected option as a future CIP

#### **Sustainability Impact**

All options would replace an old irrigation system that is inefficient and wastes water.

#### **Fiscal Impact**

Study Options	Study Cost	Est. Construction Cost	Est. Annual General Fund Subsidy
Option 1: Minimal Repairs	\$8,400 (update)	\$1,100,000 (from 2014)	\$282,000
Option 2: Preferred Alternative	\$30,000 (update)	\$2,500,000 (golf course) \$3,600,000 (clubhouse) (from 2016)	Potential subsidy required – TBD
Option 3: Natural Habitat	\$60,000 (new study)	\$1,500,000 (from 2014)	\$200,000

#### Fiscal Impact

- Estimated \$8,000 for outreach
- \$50,000 currently allocated
- Additional \$26,400 needed to pursue Options 1 (minimal repairs) and 3 (natural habitat)

### **Recommended Action**

 Direct staff to update the study for minimal repairs to the golf course (Option 1) and to study returning the golf course to natural habitat (Option 3).
 Approve Budget Modification Number 2122-148 to appropriate \$26,400 for these studies.



### CC 7-20-2021

### #22

## Weed Abatement Lien Assessment

### Presentation

CC 07-20-2021 Item No. 22

### Weed and Brush Abatement Lien Assessment and Collection of Fees

Cupertino City Council July 20, 2021



### Lien Assessment and Collection Process

- Includes both Weed and Brush Abatement Programs
- Property owners must clear brush, dry weeds and dead vegetation by April 30
- Only properties that have not met the requirements are assessed

### Lien Assessment and Collection Process – Cont.

- Charges are for the cost of necessary abatement work performed by County contractor
- County also charges an administrative fee
- Confirmation of charges by Council is
   necessary
- Total charges are included on property owner tax statement as a special assessment

### 2021 County Fees

Initial inspection	\$84	
First Administrative Fee (Failed Inspection / Work Order Processing)	\$466	
Second Administrative Fee (Contractor Invoice Processing)	\$809	
In addition, 100% of Contractor Invoice shall be transferred to parcel owner as the Contractor Fee		

### New City Process for Weed Abatement Program

- November 2, 2020, Council modification to Weed Abatement Program process
- City will pay initial inspection cost for properties that pass inspection by the April 30 deadline
- Costs are funded by the General Fund (ongoing \$8,886 budget appropriation)

#### **County Assessment Report**

Assessment Report and hearing notice mailed to owners on July 6	125 parcels	\$55,370
Passed Inspection Report - for payment by City	94 parcels	\$7,896
Revised Assessment Report (did not pass inspection) - for Council consideration on July 20	31 parcels	\$47,474

#### **Recommended Action:**

- Conduct a hearing to consider objections from any property owners listed on the Revised Assessment Report
- Adopt Resolution No. 21-068 approving the lien assessment and collection of fees on private parcels for the annual Weed and Brush Abatement Programs to allow the County to recover the cost of abatement

### CC 7-20-2021

### #23

### Municipal Water System

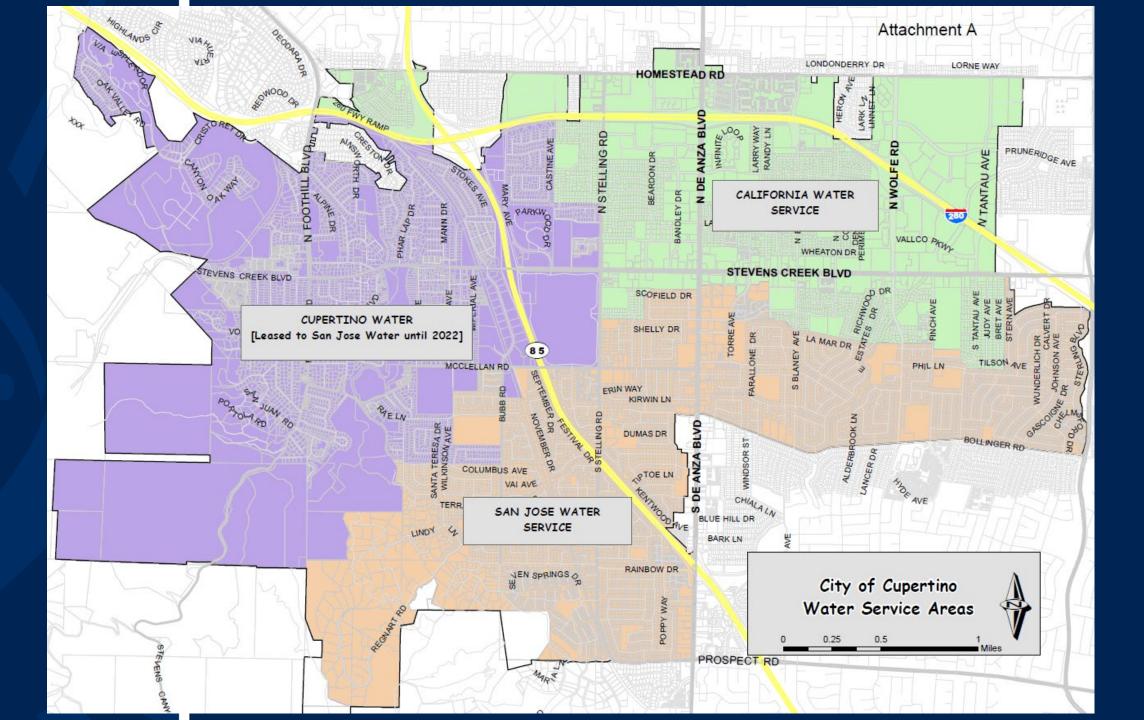
### Presentation

CC 07-20-2021 Item No. 23

### Cupertino Municipal Water System Consideration of Sale, Lease or City Operation

July 20, 2021





## **History and Current Lease**

- Operated by City until 1997
- Leased to San Jose Water Co. for 25-years in October 1997
- Lease amended in 2019
- Amended lease expires October 2022

# Options to Consider for Future Operation of System

- Sale
- City Operation
- New Extended Lease

### Sale – not recommended

Option 1 – 41 months

Request for Proposals
Majority vote

Option 2 – 45 months

Legislative amendment

## **City Operation – not recommended**

- City forces
- City assumes all risk
- Higher rates

New Long-Term Lease - recommended

• City retains ownership

- Customers of System receive comparable services and rates
- Ease and time of implementation

## New Long-Term Lease

• Lease provisions will include:

- 20-year term
- Annual System improvements

 Rates equal or less than surrounding systems

## New Long-Term Lease

Request for proposals

- Qualifications, experience, and history in operating water systems
- Concession amount proposed
- Annual payment amount proposed

## Next Steps

Activity	Date
New lease completed	July 26, 2021 – October 1, 2021
RFP issued with new lease	October 5, 2021
RFP evaluated by potential proposers	October 5, 2021 – December 7, 2021
Proposals received by City	December 7, 2021
Proposal evaluated by staff	December 7, 2021 – February 15, 2022
Public hearing by Council	March 1, 2022
Transition of System to selected proposer	April 2022 – October 2022
Begin new long-term lease	November 2022

# **Recommended Actions**

 Conduct a Public Hearing to consider the continued operation of the Cupertino Municipal Water System; and

 Adopt Resolution 21-XXX, authorizing the Public Utilities Code § 10061 process for a future long-term lease of real property (Cupertino Municipal Water System) Cupertino Municipal Water System Consideration of Sale, Lease or City Operation

July 20, 2021



# CC 7-20-2021

# #25

# Community Relations Coordinator

Presentation

# Consider increasing the current 0.75 Community Relations Coordinator to 1.0 Full-time Position

July 20, 2021



CUPERTINO

# Recommendation

Approve increasing the current 0.75 FTE Community Relations Coordinator (Block Leader Program) position by 0.25 and approve Budget Modification Number 2122-153 to appropriate \$38,352 for the 0.25 FTE addition.

## Background

The Block Leader Program:

- Introduced after 9/11
- Provides opportunities for engagement, communication, and public safety
- Facilitates information sharing between the community and city staff

## Background

### The Community Relations Coordinator:

- Originally established as a 0.75 benefited FTE in 1998
- Legacy structure that is not cost effective
- Current city practices are in conflict

### Recommendation

Approving the 1.0 FTE will:

- Allow for a full-time position recruitment
- Reduce part-time position
- Support the revamp and administration of Block Leader and Neighborhood Watch Programs



# Recommendation

Approve increasing the current 0.75 FTE Community Relations Coordinator (Block Leader Program) position by 0.25 and approve Budget Modification Number 2122-153 to appropriate \$38,352 for the 0.25 FTE addition.

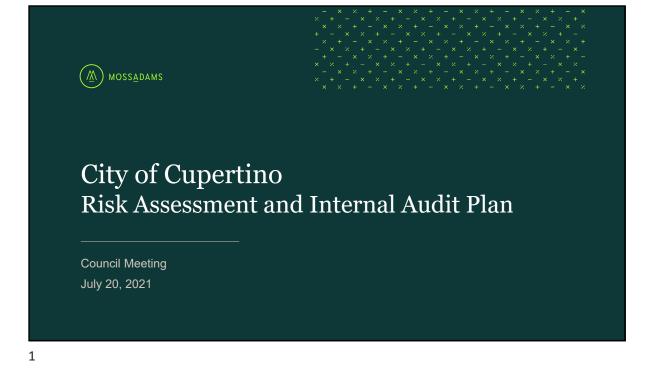


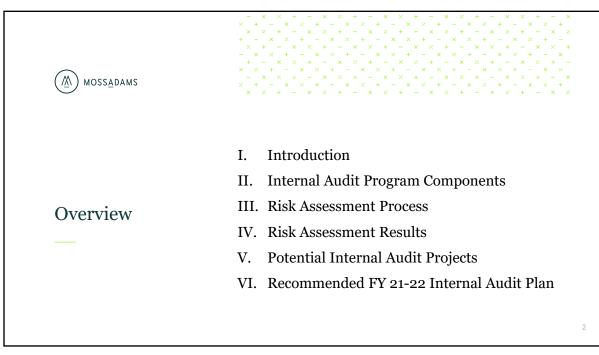
# CC 7-20-2021

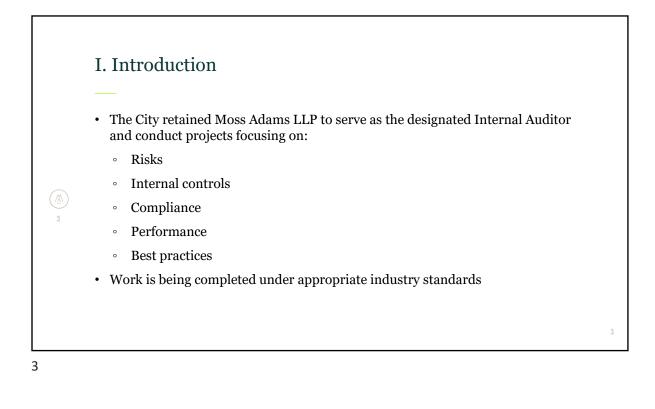
# #26

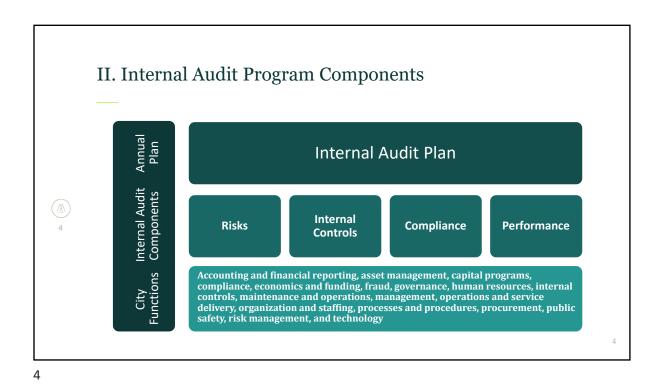
# Risk Assessment and Internal Audit Program

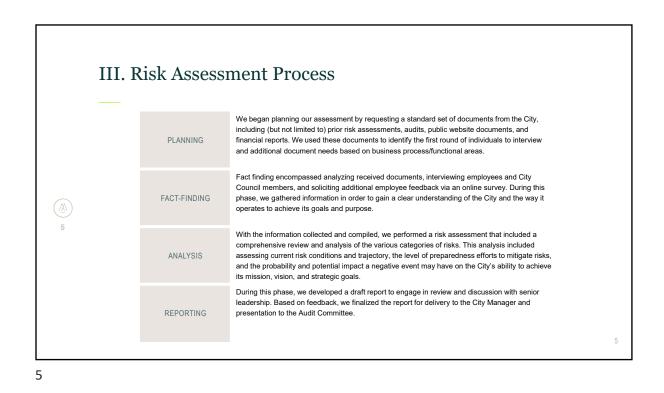
Presentation

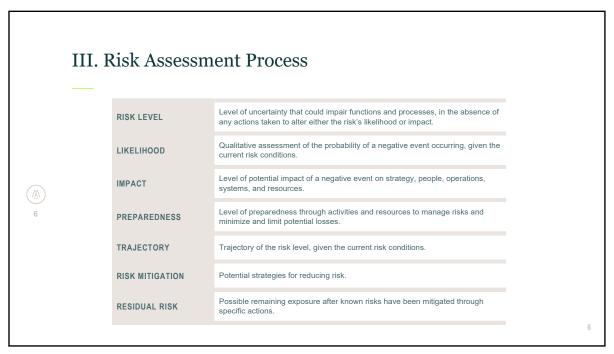






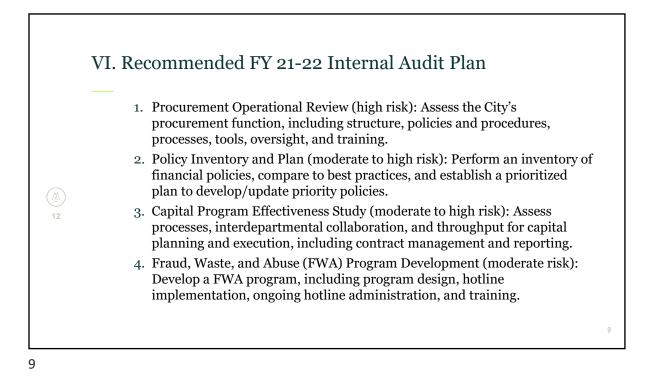


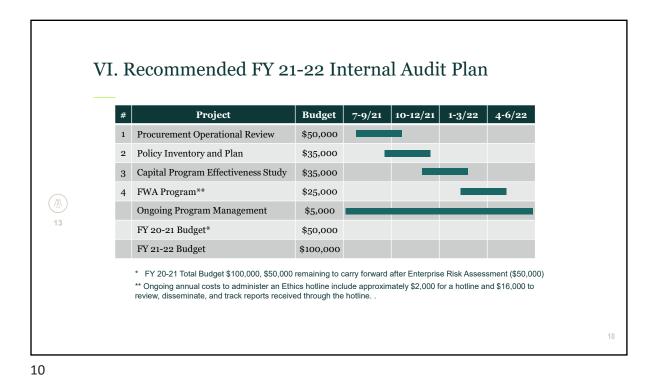


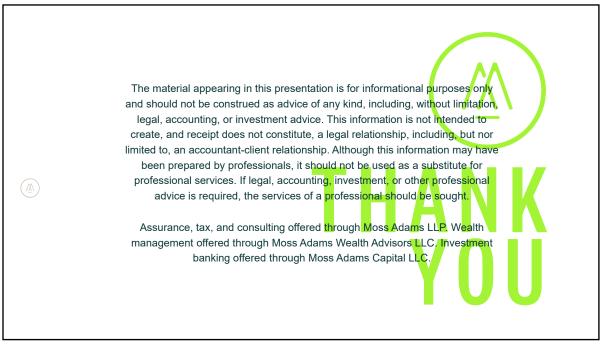


VR		1.	
	lisk Assessment Re	esults	
	RISK CATEGORY	RISK ASSESSMENT	EMPLOYEE SURVEY RESULTS
	Procurement and Contracting	High	Low-to-Moderate
	Governance	Moderate-to-High	Moderate
	External Environment	Moderate-to-High	Moderate
	Human Capital and Resources	Moderate-to-High	Moderate
	Information Technology	Moderate-to-High	Low-to-Moderate
	Planning and Strategy	Moderate-to-High	Moderate
	Policies and Procedures	Moderate-to-High	Moderate
	Capital Improvement Program	Moderate	Low-to-Moderate
	Compliance and Financial Reporting	Moderate	Low-to-Moderate
	Ethics and Fraud, Waste, Abuse	Moderate	Low-to-Moderate
	Internal Controls	Moderate	Low-to-Moderate
	Operations and Service Delivery	Moderate	Moderate
	Organization and Staffing	Moderate	Moderate
	Risk Programs	Moderate	Moderate
	Accounting and Finance	Low-to-Moderate	Low-to-Moderate
	Asset Management	Low-to-Moderate	Low-to-Moderate
	Management and Leadership	Low-to-Moderate	Moderate
	Public Safety and Security	Low-to-Moderate	Low-to-Moderate
	Reputation and Public Perception	Low-to-Moderate	Low-to-Moderate









# CC 7-20-2021

# #27

# Drought and Water Conservation

Presentation

CC 07-20-2021 Item No. 27

# Drought Status and Municipal Water Conservation Measures

July 20, 2021



CUPERTINO

### Agenda:

- Drought Status
- Drought Impacts to Valley Water
- Where Municipal Water is used
- How much Municipal Water is consumed
- Water Conservation Measures for Municipal
   Water Use
- Water Retailers Actions
- Next Steps
- Input / Questions

### **Drought Status**

- April 21 Governor Newsom Drought Proclamation – Mendocino, Sonoma Counties
- May 10 Governor expanded Drought Proclamation to 41 Counties, including Alameda County. Santa Clara County not included.
- May 25 U.S. Drought Monitor: Santa Clara County in Extreme Drought
- June 9 Water use restrictions by Valley Water
- July 8 Governor issued Executive Order N-10-21

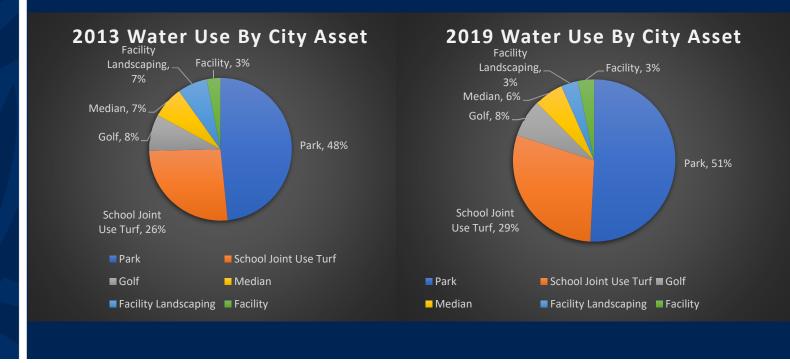
#### U.S. Drought Monitor California



### **Drought Impacts to Valley Water**

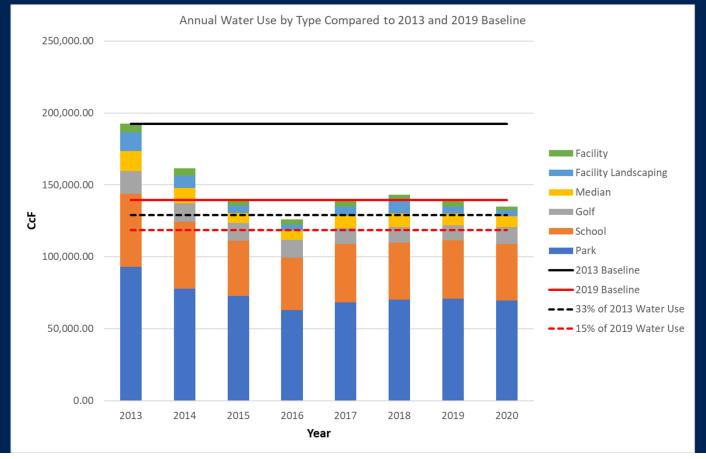
- Low local water supplies
- Low imported water allocations
- Anderson Reservoir
- Coyote Reservoir
- Groundwater
- Special Meeting on June 9, 2021
  - Imposed 15% of 2019 Water Use (33% of 2013 Water Use)

### Where Municipal Water is used (2013 vs 2019)



# How much Municipal Water is consumed (2013 vs 2019)

AD1



AD1 If we have a complete history would be good to see if our use dropped in 2015 then rose back up? I can dig into some of the data to see if we have that complete annual history. That might be more illustrative than picking out just 2013, 2019, and 2020 Andre Duurvoort, 7/14/2021

### Water Conservation Measures for Municipal Water Use

- City Ordinance 15.32 Water Conservation
- 2015 Water Conservation Measures
- Partnered with Valley Water and water retailers to offer rebates (Graywater - Laundry to Landscape, Landscape Conversion and Rainwater Capture)
- Achieved 31% below 2013 consumption baseline during 2015 drought event

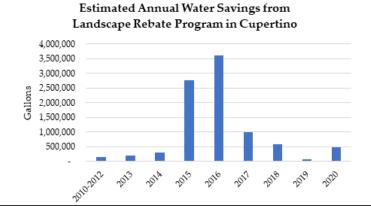
### Water Conservation Measures for City Operations

Stage	e # Condition	Action
1	No drought conservation measures required	None
2	Reduction < 10%	Reduce water programming of all outside irrigation by a minimum of the conservation amount
3	10% < Reduction < 20%	<ul> <li>Reduce water programming of all outside irrigation by a minimum of the conservation amount</li> <li>No filling of pond at Memorial Park</li> <li>Reduce operational hours of interactive fountain at Community Hall from 10am-8pm to Noon-6pm</li> <li>Water used to clean asphalt areas/sidewalks/plaza areas to be minimized and follow stormwater requirements</li> </ul>
4	20% < Reduction < 40%	<ul> <li>Reduce water programming of all outside irrigation for trees/shrubs by a minimum of the conservation amount</li> <li>Large and/or desirable species to have priority over less desirable species</li> <li>No watering of turf used passively</li> <li>Limited watering (consistent with 2 days/week watering or similar) of turf areas used intermittingly by City permitted events</li> <li>A minimum of 20% reduced watering of turf areas programmed by City or school recreation events</li> <li>Each facility will be managed in accordance with the area defined in Attachment A.</li> <li>No filling of ponds at Memorial Park</li> <li>No operation of the interactive fountain at Community Hall</li> <li>No water used to clean asphalt areas/sidewalks/plaza areas</li> <li>Water used for street sweeping to be minimized while complying with Santa Clara Valley Air Board requirements</li> </ul>
5	Reduction > 40%	<ul> <li>Reduce water programming of all outside irrigation for trees/shrubs by a minimum of the conservation amount</li> <li>Large and/or desirable species to have priority over less desirable species</li> <li>No watering of turf unless required to maintain safe conditions</li> <li>No filling of ponds at Memorial Park</li> <li>No operation of the interactive fountain at Community Hall</li> <li>No water used to clean asphalt areas/streets/sidewalks/plaza areas</li> <li>Water used for street sweeping to be minimized while complying with Santa Clara Valley Air Board requirements</li> </ul>

# Stage 4 (20%<Reduction<40%)

- Reduce water programming of all outside irrigation for trees/shrubs by a minimum of the conservation amount
- No watering of turf used passively
- Limited watering (consistent with 2 days/week watering or similar) of turf areas used intermittingly by City permitted events
- A minimum of 20% reduced watering of turf areas programmed by City or school recreation events
- No filling of ponds at Memorial Park
- No operation of the interactive fountain at Community Hall
- No water used to clean asphalt areas/sidewalks/plaza areas
- Water used for street sweeping to be minimized while complying with Santa Clara Valley Air Board requirements

### Landscape Conversion Water Savings



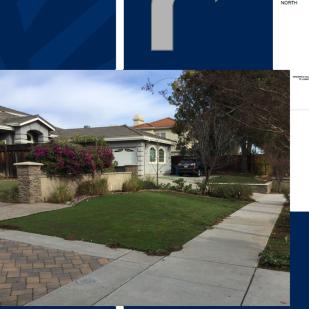
#### Cupertino Participation in SCVWD Landscape Rebate Program

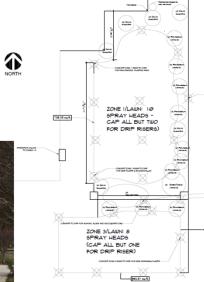
Year	# Rebates	Sq. Feet Converted	Est. Annual Savings (gallons)*
2010-2012	5	7,196	143,920
2013	8	9,933	198,660
2014	16	15,585	311,700
2015	106	138,121	2,762,420
2016	114	180,400	3,608,000
2017	37	49,525	990,500
2018	27	28,834	576,680
2019	6	3,800	76,000
2020	20	24,075	481,500

\*Based on an estimate of 20 gallons per square foot of lawn conversion

### Program Highlights: Climate Victory Gardens









### Water Conservation Efforts for Current Drought

- Implement current water conservation
   measures
- Communicate to community about the importance of water conservation
  - <u>www.cupertino.org/drought</u>
- Partner with Valley Water and water retailers to offer rebates (Graywater - Laundry to Landscape, Landscape Conversion and Rainwater Capture)



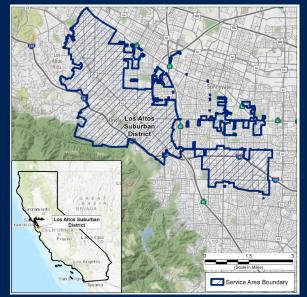
### Water Retailers Actions

- June 14, 2021, California Water Service Company filed Rule 14.1 with California Public Utilities Commission (CPUC)
  - Effective July 14, 2021
  - Implementing Stage 1 of their Water Shortage Contingency Plan
- June 18, 2021, San Jose Water Company filed Advice Letters 563 and 564 with CPUC to activate Rule 14.1
  - Stage 3 of their Water Shortage Contingency Plan

# The District

### Los Altos District

- Since 1931
- One Public Water System
- Uses groundwater, recycled water and purchased water from Santa Clara Valley Water District (Valley Water)
- Distribution system includes 22 wells and 46 surface storage structures





Quality. Service. Value.

# California Water Service Drought Response

### **Residential Water-Efficiency Programs**

- Rebates
  - <u>www.calwater.com/rebate</u>
    - High-efficiency toilets
    - High-efficiency clothes washers
    - Smart irrigation controllers
    - High-efficiency sprinkler nozzles
- Conservation Kits
  - www.calwater.com/kit
- Smart Landscape Tune-Up Program
- Turf Replacement Rebate (July Launch)
- Drip-line Conversion Rebate (July Launch)



# California Water Service Drought Response

### Commercial Water-Efficiency Programs

- Rebates
  - <u>www.calwater.com/rebate</u>
    - High-efficiency toilets
    - High-efficiency urinals
    - Smart irrigation controllers
    - Spray bodies w/ pressure regulation
    - Large rotary nozzles
    - High-efficiency sprinkler nozzles
- Customized Incentives
- Smart Landscape Tune-Up Program
- Turf Replacement Rebate (July Launch)
- Drip-line Conversion Rebate (July Launch)



## Conservation Programs That Work

#### Los Altos

- Conservation programs in 2019 = savings of 10 million gallons (MG)
- Conservation programs implemented in 2019 will save 166 MG over their lifetime
- Conservation programs implemented since 2011 = 750 MG lifetime cumulative savings

# **Rule 14.1**

#### **Prohibited Uses of Water**

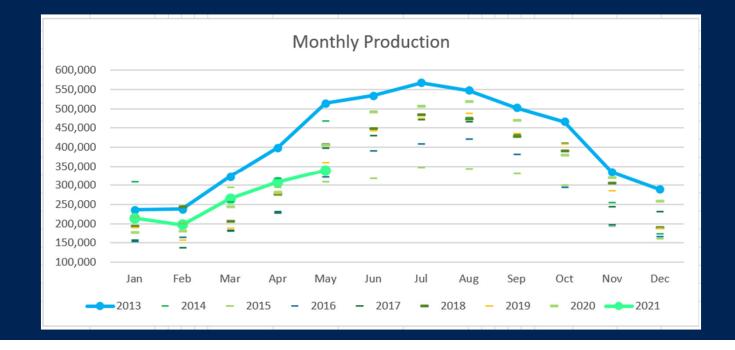
- Use of water on landscaping that causes runoff onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures
- Use of a hose without a shut-off nozzle to wash vehicles
- Use of water for washing driveways and sidewalks
- Use of water for decorative fountains that do not utilize a recirculation system
- Use of water on landscaping during or within 48 hours after rainfall
- Use of excessive water due to unrepaired leaks or defective irrigation systems
- Providing water in restaurants (except upon request)
- Outdoor irrigation between the hours of 8:00 am and 6:00 pm

https://www.calwater.com/conservation/resources/ https://www.calwater.com/conservation/report/



#### Proven Track Record for Success

#### Everyone is a Water Manager



## Smart Landscape Tune Up

#### Smart Landscape Tune-Up Program

- Irrigation system efficiency evaluation by Cal Water contractor
- Cal Water conservation team member follows up, providing recommendations for irrigation system improvements based on the onsite evaluation



 Schedule follow-up visit with Cal Water contractor, selected improvements made at no charge

- Current restrictions focus on outdoor water use (typically 50% of residential consumption)
- No penalties (surcharges) at this time
- SJW has actively promoted water conservation since the early 1990s and continues to encourage our customers to conserve and use water wisely at all times



- <u>Conservation</u> program includes complimentary water efficiency visits, waterwise gardening info and conservation tips, rebates and other incentives
- Strongly committed to doing everything we can to reduce water loss on our side through deployment of technology and timely response to leak repairs

- Established a one-stop drought information page on our website at <u>http://www.sjwater.com/drought</u> which includes the following:
  - Current drought update plus <u>older</u>
     <u>updates</u>
  - <u>Drought FAQ</u> Learn more about the extreme drought
  - <u>Free water-saving devices</u> to help our customers fight the drought

- <u>Conservation is a California Way of Life</u>

   One page with a focus on conservation, tips, water-wise gardening tips, water loss prevention, CATCH program, etc.
- <u>CATCH</u> our free water-efficiency program to have a water check-up at residential customer's homes. Focus is on outdoor water savings.
- <u>Valley Water's statement</u> on the 2021 drought.

- <u>Rebates</u> options for customers to save water on landscaping, irrigation, etc.
- <u>Online form</u> and phone number to report water waste and leaks
- SJW's best practices and water-savings efforts – <u>Leak repairs</u>, <u>What Goes into a</u> <u>Water Leak Repair</u>, <u>Advanced Leak</u> <u>Detection</u>, <u>Flushing Truck</u>, <u>Infrastructure</u> <u>Investment</u> and <u>2020 Draft Urban Water</u> <u>Management Plan</u>.

- <u>US Drought Monitor</u> Weekly updates on California drought conditions.
- Further dissemination through bills, social media, and other channels to keep customers informed
- Committed to helping customers with their conservation efforts to meet the challenge facing our community

#### Next Steps

- Implement current water conservation measures
- Outreach to park and field user groups and community
- Continue coordination with Valley Water, San Jose Water Company and California Water Services

#### Input and Questions

## END SLIDE

#### Report on Drought Status & City's Water Conservation Measures



CUPERTINO

July 20, 2021