

SAVE WATER. SAVE CALIFORNIA.

**Water Supply Contingency Plan
for
Florin County Water District**

7090 McComber Street Sacramento, CA 95828

Public Water System CA #3410033

Effective: February 15, 2023

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Section I: Declaration of Policy, Purpose, and Intent

In order to conserve the available water supply and protect the integrity of public water system (PWS) supply facilities, with particular regard for domestic water use, sanitation, and fire protection, to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the Florin County Water District hereby adopts the following regulations and restrictions on the delivery and consumption of water through this Water Shortage Contingency Plan (Plan).

Water uses regulated or prohibited under this Plan are considered to be non-essential, and continuation of such uses during times of water shortage or other emergency water supply conditions is deemed to constitute a waste of water, subjecting the offender(s) to penalties as defined in Section XI of the Plan.

Section II: Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by the Florin County Water District by means of a public Board meeting.

Section III: Public Education

The Florin County Water District will regularly provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage, including but not limited to the value of water, sources of water being used, methods and opportunities for conservation. Detailed information on public education is provided in Section X of the Plan.

Section IV: Coordination with Regional Water Planning Groups

The service area of the Florin County Water District is located within the Sacramento Regional Water Authority. The SRWA's water planning area assessment documents were considered in the development of the Plan. A copy of the final Plan was shared with SRWA and posted on our website on June 23, 2025.

Section V: Authorization

The General Manager, or designee, is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The General Manager, or designee, shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan. The contact information for the General Manager is: 916-383-0808 and via email at Edmond.L@florincountywd.org.

Section VI: Application

The provisions of this Plan shall apply to all persons, customers, and properties utilizing water provided by the Florin County Water District. The terms “person” and “customer” as used in the Plan may include individuals, corporations, partnerships, associations, and all other legal entities.

Section VII: Definitions

For the purposes of this Plan, the following definitions shall apply:

Aesthetic water use: water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

Commercial and Institutional water use: water use which is integral to the operations of commercial and non-profit establishments and governmental entities such as schools, hospitals, clinics, retail establishments, hotels and motels, restaurants, and office buildings.

Conservation: those practices, techniques, and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.

Customer: any person, company, or organization using water supplied by the Florin County Water District.

Domestic water use: water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

Even-numbered address: street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8, and locations without addresses.

Industrial water use: the use of water in processes designed to convert materials of lower value into forms having greater usability and value.

Landscape irrigation use: water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, rights-of-way, and medians.

Non-essential water use: water uses that are neither essential nor required for the protection of public health, safety, and welfare, including:

- (a) Irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan;
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle;

- (c) Use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- (d) Use of water to wash down buildings or structures for purposes other than immediate fire protection;
- (e) flushing gutters or permitting water to run or accumulate in any gutter or street;
- (f) Use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzi-type pools;
- (g) Use of water in a fountain or pond for aesthetic or scenic purposes, except where necessary to support aquatic life;
- (h) Failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
- (i) use of water from hydrants for construction purposes or any other purpose other than firefighting or hauling water for domestic use.

Odd-numbered address: street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

Section VIII: Summary of Drought Response Stages and Response Actions

The General Manager, or designee, shall monitor water supply and/or demand conditions on a monthly basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified “triggers” are reached.

The triggering and termination criteria described in subsequent sections of this document are based on:

- Groundwater well elevations and/or well production capacities relative to system demands;
- Projected drought conditions on the Department of Water Resources (DWR) California Water Watch Tool (<https://cww.water.ca.gov>)
- County, State, or Federal Drought Emergency Orders
- Emergencies such as fire, earthquake, etc., resulting in potential water outages

The response actions described in subsequent sections of this document are based on the following general precepts:

- Conservation techniques employed include progressively implementing more strict water use policies, primarily focused on outdoor irrigation and increasingly restrictive water use in business functions. In natural disaster scenarios, water supplies are limited based on a per capita daily allocation.
- Notification of the public is performed in a variety of ways to ensure the residents receive drought messaging. Depending on the severity of the drought stage, this may include messages on the Florin County Water District’s website or house-to-house outreach services conducted in collaboration with community service groups. Whenever possible, messages will be provided in multiple languages. Messaging will also be highly coordinated with California American Water since water sharing may occur through the intertie at higher response stages.
- Florin County Water District will coordinate with a variety of agencies, including the California American Water, the County of Sacramento, the State Water Board’s Division of Drinking Water, and the Sacramento Regional Water Authority (SRWA). In the event of severe water shortages, Florin County Water District will also coordinate with County Public Health to support County-registered vulnerable persons, County Offices of Emergency Services (OES), CalWARN, community partners, and critical users.

Section IX: Drought Response Triggers

The drought response triggers and terminations discussed below provide details on when varying levels of drought responses, further discussed in Section X, will be implemented and then subsequently terminated. The Florin County Water District Board of Directors may choose to modify the triggers and terminations based on real-time scenarios; however, these response triggers remain in effect unless superseded by other Board decisions.

Stage 1 Triggers -- Water Shortage WATCH Conditions

Requirements for initiation

Customers shall be required to comply with the restrictions on certain non-essential water uses provided in Section X of this Plan when groundwater well elevations show an average decrease of 10% in groundwater elevations or available flow capacity, there is a projected lack of standard regional rain patterns, or the DWR Water Watch drought map¹ shows moderate drought conditions in our zip code, the County of Sacramento initiates voluntary conservation measures, or the Florin County Water District proposes basin-wide conservation measures.

Requirements for termination

Stage 1 of the Plan may be rescinded when all Well-related conditions listed as triggering events have ceased to exist for 10 consecutive days, or immediately when any other conditions cease to exist.

Stage 2 Triggers -- Water Shortage WARNING Conditions

Requirements for initiation

Customers shall be required to comply with the restrictions on certain non-essential water uses provided in Section X of this Plan when groundwater Well elevations show an average decrease of 20% in groundwater elevations or available flow capacity, County of Sacramento declares a drought, the State of California declares a drought, the Florin County Water District Board recommends Stage 2 drought response measures, or the DWR Water Watch drought map shows severe drought conditions in our zip code.

Requirements for termination

Stage 2 of the Plan may be rescinded when all Well-related conditions listed as triggering events have ceased to exist for 10 consecutive days, or immediately when any other conditions cease to exist. Upon termination of Stage 2, Stage 1 becomes operative unless otherwise specified.

¹ <https://cwww.water.ca.gov/>

Stage 3 Triggers – ACUTE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the restrictions on certain non-essential water uses provided in Section X of this Plan when groundwater Well elevations show an average decrease of 30% in groundwater elevations or available flow capacity, the County of Sacramento recommends or mandates drought restrictions in-line with the Stage 3 drought response measure in Section X of this Contingency Plan, the Florin County Water District Board recommends Stage 3 drought response measures, or DWR's California Water Watch drought maps shows extreme drought conditions in our zip code.

Requirements for termination

Stage 3 of the Plan may be rescinded when all Well-related conditions listed as triggering events have ceased to exist for 10 consecutive days, or immediately when any other conditions cease to exist. Upon termination of Stage 3, Stage 2 becomes operative unless otherwise specified.

Stage 4 Triggers -- CRITICAL Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the restrictions on certain non-essential water uses provided in Section X of this Plan when groundwater well elevations show an average decrease of 40% in groundwater elevations or available flow capacity, the County of Sacramento recommends or mandates drought restrictions in-line with the Stage 4 drought response measures, the Florin County Water District Board recommends Stage 4 drought response measures, or a County, State or Federal Drought Emergency is declared.

Requirements for termination

Stage 4 of the Plan may be rescinded when all Well-related conditions listed as triggering events have ceased to exist for 10 consecutive days, or immediately when any other conditions cease to exist. Upon termination of Stage 4, Stage 3 becomes operative unless otherwise specified.

Stage 5 Triggers -- EMERGENCY Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the restrictions on certain non-essential water uses provided in Section X of this Plan when groundwater Well elevations show an average decrease of 50% in groundwater elevations or available flow capacity, the County of Sacramento recommends or mandates drought restrictions in-line with the Stage 5 drought response measures, or the

Florin County Water District Board recommends Stage 5 drought response measures.

Requirements for termination

Stage 5 of the Plan may be rescinded when all Well-related conditions listed as triggering events have ceased to exist for 10 consecutive days, or immediately when any other conditions cease to exist. Upon termination of Stage 5, Stage 4 becomes operative unless otherwise specified.

Stage 6 Triggers – CATASTROPHIC Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the restrictions on certain non-essential water uses provided in Section X of this Plan when groundwater Well elevations show an average decrease of greater than 50% in groundwater elevations or available flow capacity, County of Sacramento recommends or mandates drought restrictions in-line with the Stage 6 drought response measures, or the Florin County Water District Board recommends Stage 6 drought response measures. Triggers may also include earthquakes resulting in significant infrastructure damage, emergency conservation measures needed for fire protection, or other actual or threatened catastrophic failures of water infrastructure, as determined by the General Manager or their designee.

Requirements for termination

Stage 6 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist and coordination with the health and safety authorities has indicated that the water source and distribution system is safe. Upon termination of Stage 6, Stage 5 becomes operative unless otherwise specified.

Section X: Drought Response Stages and Actions

The General Manager, or designee, shall monitor water supply and/or demand conditions every month and, following the triggering criteria outlined in Section IX of this Plan, shall determine if a water shortage condition exists and the severity of any such water shortage conditions (*e.g., 1-Watch, 2-Warning, 3-Acute, 4-Critical, 5-Emergency, 6-Catastrophic Water Loss*), and shall implement the following notification procedures accordingly:

Notification

Description of Customer Notification Methods:

The General Manager, or designee, shall notify the public utilizing one of the following Methods:

- Method 1: Notice on the Florin County Water District's website
- Method 2: Notice in the Sacramento Bee newspaper and local news outlets
- Method 3: Notice to local radio stations
- Method 4: Email to customer listing
- Method 5: Direct Mail to each customer, in bill or flyer format
- Method 6: Personal phone calls to the school district
- Method 7: Door-to-door outreach in low-income, elderly communities, County registered vulnerable residents, residences with high usage, and/or parts of the distribution system impacted by emergency
- Method 8: County Emergency Messaging text alert

Public Safety Contacts:

The General Manager, or designee, shall notify directly the following individuals and entities of restrictions and water shortages, as defined in the subsections below, as appropriate for each response stage.

Organization or Department	Name & Position	Telephone	Email
SWRCB	Michael Tolin, P.E., Associate Sanitary Engineer	916-552- 9995	Michael.Tolin@Waterboards.ca.gov
SWRCB	Austin Peterson, P.E., Sacramento District Engineer	916-341- 5559	Austin.Peterson@Waterboards.ca.gov
County of Sacramento	Megan Floyd, REHS, Environmental Management	916-591- 0082	FloydM@saccounty.net

Stage 1 Response -- Water Shortage WATCH Conditions

Target: Achieve a voluntary 10% reduction in total monthly water usage.

Best Management Practices for Supply Management:

- (a) The intertie with the California American Water will be tested monthly to ensure its operational status. Review the water supply contract and mutual aid agreements with California American Water. Organize and ensure joint messaging and actions between the Florin County Water District and the California American Water on future Drought Stage Responses. Since water may be shared in drought emergencies through the intertie, joint messaging and shared Stages will help lessen customer confusion and prevent tension.
- (b) Verify CalWARN membership is active and in good standing.
- (c) Decrease flushing from the regular flushing routine to only as needed for colored water or other water quality issues.

Voluntary Water Use Restrictions for Reducing Demand:

- (a) Water customers are requested to voluntarily limit the irrigation of landscaped areas to Sundays and Wednesdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Tuesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and to irrigate landscapes only between the hours of 5:00 a.m. and 6:00 a.m. and 8:00 p.m. to midnight on designated watering days.
- (b) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes such as ornamental fountains, washing down of sidewalks, or hard surface areas.
- (c) All restaurants are requested to serve water to patrons only upon request.
- (d) Water customers are requested not to irrigate during rain or within 48 hours after measurable rainfall.

Notification Method(s) and Frequency:

Methods: 1, 2, and 5 (via bi-monthly bills) – Permanent website

Agencies Contacted:

Contact SRWA and the California American Water to align potential future actions.

Stage 2 Response -- Water Shortage WARNING Conditions

Target: Achieve a 20% reduction in total monthly water usage.

Best Management Practices for Supply Management:

- (a) The intertie with the California American Water will continue to be tested monthly to ensure that it is operational. Continue to organize and ensure joint messaging and actions between the Florin County Water District and California American Water on future Drought Stage Responses. Joint public workshops may be a practical approach for messaging.
- (b) Decrease flushing from regular flushing routine to only as needed for colored water or other water quality issues.
- (c) Increase monitoring of groundwater elevations from monthly to weekly.

Mandatory Water Use Restrictions for Reducing Demand:

- (a) Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Sundays and Wednesdays for customers with a street address ending in an even number (0, 2, 4, 6, or 8). Saturdays and Tuesdays for water customers with a street address ending in an odd number (1, 3, 5, 7, or 9), and irrigation of landscaped areas is further limited to the hours of 5:00 a.m. to 6:00 a.m. and 8:00 p.m. to midnight on designated watering days. However, irrigation of landscaped areas is permitted at any time if it is utilizing a filled bucket or watering can of five (5) gallons or less.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle is prohibited except on designated watering days between the hours of 5:00 a.m. to 6:00 a.m. and 6:00 p.m. to midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rinses. Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station that utilizes internally

recycled water. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.

- (c) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of 5:00 a.m. to 6:00 a.m. and 6:00 p.m. to midnight.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life.
- (e) Use of water for the irrigation of golf course greens, tees, and fairways is prohibited except once per week on a designated watering day between the hours of 5:00 a.m. and 6:00 a.m. and 8:00 p.m. to midnight. However, if the golf course utilizes a recycled water source, the facility shall not be subject to these regulations.
- (f) The following uses of water are defined as non-essential and are prohibited:
 - i. washdown of any sidewalks, walkways, unless being performed by a County or emergency response employee addressing a public health issue such as fecal waste removal, etc.;
 - ii. washdown of driveways, parking lots, tennis courts, or other hard-surfaced areas;
 - iii. use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - iv. use of water for dust control;
 - v. flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - vi. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

Notification Method(s):

Methods: 1, 2, 3, and 5 (via bill and separate conservation flyer). Create a website form for water-wasting complaints to be filed. Develop a complaint response program.

Agencies Contacted:

Continue to work with SRWA and California American Water to align potential future actions. If a less than 30-day time period results in a 10% to 20% decrease in water capacity or a Well elevation change, inform County Environmental Health and/or the State Water Resources Control Board District Engineer of decreasing production and initiate feasibility evaluation for long-term mitigation strategies.

Stage 3 Response -- ACUTE Water Shortage Conditions

Target: Achieve a 30% percent reduction in total weekly water usage.

Best Management Practices for Supply Management:

- (a) The intertie with California American Water will continue to be tested monthly to ensure that it is operational. Continue to organize and ensure joint messaging and aligned actions between Florin County Water District, California American Water, and SRWA on future Drought Stage Responses. Joint public workshops may be a practical approach for messaging.
- (b) Decrease flushing from the regular flushing routine to only as needed for colored water or other water quality issues.
- (c) Prepare engineering designs, cost estimates, and an estimated schedule for the long-term mitigation strategy.

Mandatory Water Use Restrictions for Reducing Demand:

All requirements of Stage 2 shall remain in effect during Stage 3 with the following modifications:

- (a) The watering of golf course greens, tees, and fairways is prohibited.
- (b) Use of water from hydrants shall be limited to firefighting, related activities, or other activities necessary to maintain public health, safety, and welfare, such as hauling water to domestic well residents. Designated fire hydrants for construction purposes may be allowed, but require a special permit from the Florin County Water District so that usage can be tracked and assessed.

- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle not occurring on the premises of a commercial car wash and commercial service stations, that utilizes internally recycled water, or not in the immediate interest of public health, safety, and welfare is prohibited.
- (c) All restaurants are prohibited from serving water to patrons except upon request of the patron.

Notification Method(s) and Frequency:

Methods: 1, 2, 3, 4, 5 (via bill and separate conservation flyer), 6.

Agencies Contacted:

Continue to work with SRWA and California American Water to align potential future actions. Continue to collaborate with County Environmental Health and/or State Water Resources Control Board District Engineer on decreasing Well production or water level elevations. Reach out to the Fire Department and Critical Water Users (hospital, etc.) to notify them of the situation so that they can begin planning for alternative water sources as needed. Initiate planning for short-term alternative water scenarios and long-term mitigation strategies, such as well deepening or adding additional source capacity in coordination with California American Water. Coordination will also extend to Well drillers and County Environmental Health on permitting requirements. Coordinate with County Public Health to consider the needs of vulnerable persons registered with the County in the event that drought conditions worsen.

Stage 4 Response -- CRITICAL Water Shortage Conditions

Target: Achieve a 40% percent reduction in total daily water usage.

Best Management Practices for Supply Management:

- (a) The intertie with California American Water will continue to be tested monthly to ensure that it is operational. Discuss the status of California American Water Department's capacity and Florin County Water District's capacity, before moving either system to Stage 5 conservation, and evaluate if water transfers could be used to prevent this step.
- (b) Decrease flushing from the regular flushing routine to only as needed for colored water or other water quality issues.
- (c) Increase groundwater elevation monitoring from weekly to daily.

Mandatory Water Use Restrictions for Reducing Demand:

All requirements of Stages 2 and 3 shall remain in effect during Stage 4 with the following modifications:

- (a) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited. The only exception is for the County public swimming pool during June, July, and August.
- (b) The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued. Supplying residents with domestic Wells may continue under special permits with CDPH-certified potable water haulers.
- (c) Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Wednesdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8) and Tuesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and irrigation of landscaped areas is further limited to the hours of 5:00 a.m. and 6:00 a.m. and 8:00 p.m. to midnight on designated watering days. However, irrigation of landscaped areas is permitted at any time if it is utilizing a filled bucket or watering can of five (5) gallons or less.

Notification Method(s) and Frequency:

Methods: 1, 2, 3, 4, 5 (via bill and separate conservation flyer), 6, 7.

Agencies Contacted:

Continue to work with SRWA and California American Water to align potential future actions. Continue to collaborate with County Environmental Health and/or State Water Resources Control Board District Engineer on decreasing Well production or water level elevations. Continue to notify the Fire Department and Critical Water Users (hospital, etc.) of the situation so that they can continue planning for alternative water sources, if necessary. Continue coordinating with County Public Health to consider the needs of vulnerable persons registered with the County, should drought conditions worsen.

Stage 5 Response – EMERGENCY Water Shortage Conditions

Target: Achieve a 50% percent reduction in total daily water usage.

Best Management Practices for Supply Management:

- (a) The intertie with California American Water will continue to be tested monthly to ensure that it is operational. Discuss the status of California American Water Department's capacity and Florin County Water District's capacity, before moving either system to Stage 6 conservation, and evaluate if water transfers could be used to prevent this step.
- (b) Decrease flushing from the regular flushing routine to only as needed for colored water or other water quality issues.
- (c) Continue daily groundwater elevation measurements.
- (d) Execute agreements with Well drillers and schedule new production for Well construction. Initiate engineering plans, costs, and CEQA documents for a second Well, if the output of the new Well is inadequate to provide needed water supplies.

Mandatory Water Use Restrictions for Reducing Demand:

All requirements of Stages 2, 3, and 4 shall remain in effect during Stage 5 except with the following modifications:

- (a) Water use for the County public swimming pool during June, July, August, and September is prohibited.
- (b) All outdoor irrigation is prohibited.
- (c) Swamp coolers are only permitted for use when temperatures exceed 85°F.

Notification Method(s) and Frequency:

Methods: 1, 2, 3, 4, 5 (via bill and separate conservation flyer), 6, 7. Water Waster Patrols are implemented.

Agencies Contacted:

Weekly coordination and status updates to all agencies.

Stage 6 Response -- CATASTROPHIC Water Shortage Conditions

Target: Achieve >50% percent reduction in total daily water usage or implement allocation plan requirements depending on the situation.

Best Management Practices for Supply Management:

- (a) Sample new Well, get State Water Board Division of Drinking Water and County Environmental Health approval to bring the Well online.
- (b) Utilize the intertie to share water with California American Water if their capacity allows.

Mandatory Water Use Restrictions for Reducing Demand:

All requirements of Stage 5 shall remain in effect during Stage 6. Additionally, indoor conservation measures, such as using showers instead of baths, reducing the frequency of laundry, and minimizing toilet flushing, are further promoted through social media and other communication channels.

Notification Method(s) and Frequency:

Methods: 1, 2, 3, 4, 5 (via bill and separate conservation flyer), 6 – Daily communication

Methods: 7 and 8 as appropriate

Agencies Contacted:

Daily or weekly coordination and status updates to all agencies, depending on the severity of the issue.

CATASTROPHIC Water Allocation Plan

In the event that water shortage conditions threaten public health, safety, and welfare, the General Manager, or designee, is hereby authorized to allocate water according to the following water allocation plan:

Single-Family Residential Customers

The allocation to residential water customers residing in a single-family dwelling shall be as follows:

Persons per Household	Gallons per Month
1 or 2	1,460 – 2,920
3 or 4	4,380 – 5,840
5 or 6	7,300 – 8,760
7 or greater	Requires written verification of any household usage greater than 9,000 gallons per month. Allowable usage will be calculated using 47 gallons per person per day.

“Household” means the residential premises served by the customer’s meter. The above is based on 47² gallons per person per day with all outdoor uses prohibited except by public safety officers (e.g., fire personnel, etc.)

Additional decreases to the table may be required for short-term emergency responses to earthquakes, fires, and other similar events. Any short-term decrease (defined as less than 72 hours) will be determined by the General Manager, along with provision for alternative water supplies for any period of water outage greater than 10 hours. Any conservation decreases below 47 gallons per person per day for greater than 72 hours requires a properly noticed board meeting (regular or special) for public input and Board adoption.

Master-Metered Multi-Family Residential Customers

The allocation to residential water customers billed from a master meter that jointly measures water to multiple permanent residential dwelling units (*e.g., apartments, mobile homes, etc.*) shall be allocated the same as single-family residential customers.

Commercial Customers

A monthly water allocation shall be established by the General Manager or designee for each nonresidential, non-industrial commercial water customer who

² Based on Water Code Section 10609.4 for standard indoor residential water use starting in 2025. This attempts to ensure efficient indoor water recognizing the severity of the drought while maintaining standard sanitation practices, if possible.

uses water for processing purposes. The allocation to nonresidential, non-industrial commercial water customers shall be as follows: 40% of monthly water usage, and no irrigation. All restaurants shall provide water only upon request, and all commercial customers must display drought conservation messaging.

CATASTROPHIC Interim Replacement Water Supply for Water Outages

In the event that water outages occur and the California American Water intertie is unavailable, the following plan will provide an interim alternative water supply to meet customers' short-term public health needs. Longer-term hauling of water directly to the distribution storage tanks would be coordinated with the Office of Emergency Services and CalWARN as soon as possible if the Wells and intertie continue to be inaccessible.

Source of Alternative Water Supply:

California American Water (Mutual Aid Partner) water hauled to Florin County Water District by a California Department of Public Health certified potable water hauler. Coordination will also be done with the State Water Resource Control Board's Division of Drinking Water and County Environmental Health on any chlorination and special water quality testing or notice before serving hauled water.

Distribution of Alternative Water Supply:

There will be one portable plastic 10,000-gallon storage tank and pump brought in at three strategic locations:

- St. Paul's Catholic Church
- Elk Grove Unified School District
- FCWD Temp Yard, Florin Rd. and Kara Dr.

The storage tanks will be manned from 6 a.m. until 11 p.m. by Florin County Water District staff, retired staff, and/or Board members. Residents may come and fill up to 10 gallons of water per person per day³. Water will be provided free of charge and may not be sold by the person receiving the water to others, or used for any purposes other than human consumption, cooking, or sanitation.

- Three rented portable restroom trailers will also be provided at each of the water distribution sites. At least one at each location will be handicap accessible.

³ The World Health Organization (WHO) information on minimum water needs during humanitarian emergencies states that "15 liters per person per day should be provided as soon as possible, though in the immediate post-impact period, it may be necessary to limit treated water to a minimum of 7.5 liters per day per person."

WHO website: <https://www.who.int/teams/environment-climate-change-and-health/water-sanitation-and-health/environmental-health-in-emergencies/humanitarian-emergencies>

Additionally, residents who have no transportation or are disabled, elderly, or may have difficulty obtaining or carrying water may sign up to have bottled water delivered to their home. County Public Health will help coordinate outreach to people registered on the County Vulnerable Persons list. Additionally, Florin County Water employees and volunteers, as well as Self-Help Enterprise staff, will organize and deliver bottled water supplies of up to 10 gallons per day, in smaller quantities that can be easily handled. Bottled water will be provided.

If water outages occur only in part of the distribution system, a similar but abbreviated version of the alternative water supply plan will be initiated to focus on only those parts of the distribution system that are impacted.

If bringing in water from a source outside the Florin County Water District area must occur and continue for an extended period, water will be shipped to the location on railcars from a CalWARN mutual aid water supplier, and then hauled directly to the storage tanks and pumped into them. If necessary, boil water orders will be in place until the water quality is stabilized and the distribution system has been determined to be bacteriologically safe. While the boil water orders are in place, bottled water will continue to be provided to residents needing special assistance.

Public Notification Regarding Access to Alternative Water Supplies:

Methods: Methods 1, 2, 3, 4, 5 (flyer/door hanger), 6, 7, and 8 will be utilized to inform residents of the location of alternative water and sanitation access and the availability of additional services for the elderly, disabled, or those without transportation. Florin County Water District staff and volunteers will also be utilized to provide flyers to homes.

All handout materials will be provided in both English and Spanish. Templates have been prepared in advance and can be printed immediately if needed.

CATASTROPHIC Notification of Emergency Service Providers

Suppose an adequate water supply becomes unavailable for fire response, medical services, public services, and other essential needs. In that case, the following emergency providers will be notified as soon as possible to ensure that adequate planning, response, and assistance may be provided:

Local Fire Agency: Shall be contacted immediately when any water outages are believed to be potentially imminent or are occurring in any part of the distribution system.

Critical Service Providers (e.g., school, daycare, etc.): The school district and other facilities shall be immediately contacted when any water outage is believed to be potentially imminent or is occurring in the distribution system that may in any way

impact that user. These users, in the Florin County Water District, should have backup plans for water provision and hauling that must be implemented immediately.

State Water Board and/or County Environmental Health: The State Water Board's Division of Drinking Water and the County Environmental Health shall be contacted when any water outage is believed to be potentially imminent or is occurring in the distribution system.

County Office of Emergency Services: The County Office of Emergency Services may be contacted when any water outage is believed to be potentially imminent or is occurring in the distribution system as a result of a natural disaster, and/or additional County or State support is needed.

Section XI: Enforcement

- (a) No person shall knowingly or intentionally allow the use of water from this water system for residential, commercial, industrial, agricultural, governmental, or any other purpose in a manner contrary to any provision of this Plan, or in an amount above that permitted by the drought response stage in effect at the time according to action taken by General Manager, or designee, following provisions of this Plan.
- (b) Any person, including a person classified as a water customer of the water system, in apparent control of the property where a violation occurs or originates shall be presumed to be the violator, and proof that the breach occurred on the person's property shall constitute a presumption that the person in apparent control of the property committed the violation. Still, any such person shall have the right to show that he/she did not commit the violation.
- (c) Each day that one or more of the provisions in this Plan is violated shall constitute a separate offense. If a person is in repeated violation of this Plan, the Florin County Water District shall, after the second warning notice to the customer, be authorized to provide a financial penalty of up to \$50 per day for the third notice (not to exceed \$500), and \$200 per day for the fourth and future notices.

Section XII: Variances

The General Manager, or designee, may grant, in writing, a temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

- (a) Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.
- (b) Alternative methods can be implemented that will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the water system within 5 days after the Plan or a particular drought response stage has been invoked. The General Manager or designee shall review all petitions for variances and shall include the following:

- (a) Name and address of the petitioner(s).
- (b) Purpose of water use.
- (c) Specific provision(s) of the Plan from which the petitioner is requesting relief.
- (d) Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if the petitioner complies with this Ordinance.
- (e) Description of the relief requested.
- (f) Period of time for which the variance is sought.
- (g) Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
- (h) Other pertinent information.

A decision on the variance request will be returned to the customer within five business days.

While submittal of a variance is required, the following exemptions are pre-approved:

1. Use of a residential swamp cooler on days where the ambient temperature is greater than 80° F for residents who can demonstrate a medical need.
2. Use of water for the operation of a medical support device needed by a resident.

Appendix A: Water System Information

Florin County Water District provides water to approximately 2,300 residential customers, an elementary school, two preschools, five shopping centers, and a daycare facility. The Florin County Water District obtains its water from 10 groundwater Wells with chlorination treatment. It has an emergency intertie to the California American Water. The emergency intertie can provide water in either direction.

Annually, the water system utilizes approximately 1.2 billion gallons. The maximum monthly usage typically occurs in July with a production of 123.4 million gallons. The total Well capacity is estimated to be approximately 55,000 gallons per minute (gpm).