# Hamilton Branch Community Services District

DROUGHT CONTINGENCY PLAN

MAY 2022

Prepared By: Brian Hoffman-SRF Specialist California Rural Water Association

- I. Declaration of Purpose and Intent
  - a) The purpose of this Article is to establish a Water Conservation and Supply Shortage and Sustainability Program that will reduce water consumption within the District through conservation, enable effective water supply planning, assure reasonable and beneficial use of water, prevent waste of water, and maximize the efficient use of water within the District to avoid and minimize the effect and hardship of water shortage to the greatest extent possible.
  - b) This Article establishes Permanent Water Conservation Requirements intended to alter behavior related to water use efficiency for non-shortage conditions and further establishes three levels of water supply shortage response actions to be implemented during times of declared water shortage or declared water shortage emergency, with increasing restrictions on water use in response to drought or emergency conditions and decreasing supplies.
- II. Permanent Water Conservation Requirements Prohibition Against Waste

The following water conservation requirements are effective at all times and are permanent, unless rescinded by the action of the Board of Directors. Violations of this section will be considered waste and an unreasonable use of water.

- a) No Excessive Water Flow or Runoff: Watering or irrigating of any lawn, landscape or other vegetated area in a manner that causes or allows excessive water flow or runoff onto an adjoining sidewalk, driveway, street, alley, gutter, or ditch is prohibited.
- b) No Washing Down Hard or Paved Surfaces: Washing down hard or paved surfaces, including but not limited to sidewalks, walkways, driveways, parking areas, tennis courts, patios, or alleys, is prohibited except when necessary to alleviate safety or sanitary hazards, and then only by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off device.
- c) Obligation to Fix Leaks, Breaks or Malfunctions: Excessive use, loss or escape of water through breaks, leaks or other malfunctions in the customers plumbing or distribution system for any period of time after such escape of water.
- Re-circulating Water Required for Water Fountains and Decorative Water Features: Operating a water fountain or other decorative water feature that does not use re-circulated water is prohibited.
- e) Limits on Washing Vehicles: Using water to wash or clean a vehicle, including but not limited to any automobile, truck, van, bus, motorcycle, boat, or trailer, whether motorized or not is prohibited, except by use of a hand-held bucket or similar container or a hand-held hose equipped with a positive self-closing water

shut-off nozzle or device. This subsection does not apply to any commercial car washing facility.

- f) Drinking Water Served Upon Request Only: Eating or drinking establishments, including but not limited to a restaurant, hotel, cafe, cafeteria, bar, club, or otherpublic place where food or drinks are sold, served, or offered for sale, are requested to refrain from providing drinking water to any person unless requested.
- g) Commercial Lodging Establishments Must Provide Option to Not Launder Linen Daily: Hotels, motels, and other commercial lodging establishments must provide customers the option of not having towels and linen laundered daily. Commercial lodging establishments shall prominently display notice of this option in each bathroom using clear and easily understood language.
- h) Restaurants Required to Use Water Conserving Dish Wash Spray Valves: Food preparation establishments, such as restaurants or cafes, are prohibited from using non-water conserving dish wash spray valves.
- i) Commercial Car Wash Systems: Effective Jan. 1, 2015, all commercial conveyor car wash systems must have installed and operational re-circulating water systems or must have secured a waiver of this requirement from the District.
- j) Limits on Building Permits: The District may limit or withhold the issuance of building permits which require new or expanded water service, except to protect the public health, safety, and welfare, or in cases which meet the District's adopted Conservation offset requirements.
- III. Stage 1 Water Supply Shortage
  - a) A Stage 1 Water Supply Shortage exists when the District determines, in its sole discretion, that due to drought or other water supply reductions, a water supply shortage exists and a consumer demand reduction of up to 20% is necessary to make more efficient use of water and appropriately respond to existing water shortage conditions. Upon the declaration by the District of a Stage 1 Water Supply Shortage condition, the District shall implement the mandatory Stage 1 Conservation Measures identified in this section.
  - b) Additional Water Conservation Measures: In addition to the "Permanent Water Conservation Requirements," the following water conservation requirements apply during a declared Stage 1 Water Supply Shortage:
    - 1) Limits on Outdoor Watering Hours and Duration: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is prohibited between the hours of 7 a.m. to 6 p.m. on any day, except by use of a hand-

held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device. Watering or irrigating of lawn, landscape or other vegetated area with Potable Water using a Landscape Irrigation System is limited to no more than 30 minutes watering per day.

- 2) Limits on Outdoor Watering Days: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is limited to 3 days per week. Odd-numbered addresses can water on Wednesday, Friday, and Sunday (1513 Main). Even-numbered addresses can water on Tuesday, Thursday, and Saturday (1062 Main). No watering is allowed on Mondays. This provision does not apply to landscape irrigation zones that exclusively use very low flow drip type irrigation systems when no emitter produces more than 2 gallons of water per hour. This provision also does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device.
- 3) Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within three days of notification by the District unless other arrangements are made with the District.
- 4) Limits on Washing Vehicles: Using water to wash or clean a vehicle, including but not limited to any automobile, truck, van, bus, motorcycle, boat or trailer, whether motorized or not is prohibited. This subsection does not apply to any commercial car washing facility.
- 5) Other Prohibited Uses: The District may implement other prohibited water uses as determined by the District, after notice to customers.
- IV. Stage 2 Water Supply Shortage
  - a) A Stage 2 Water Supply Shortage exists when the District determines, in its sole discretion, that due to drought or other water supply reductions, a water supply shortage exists and a consumer demand reduction exceeding 20% to up to 40% is necessary to make more efficient use of water and appropriately respond to existing water shortage conditions. Upon the declaration by the District of a Stage 2 Water Supply Shortage condition, the District shall implement the mandatory Stage 2 Conservation Measures identified in this section.
  - b) Additional Conservation Measures: In addition to the "Permanent Water Conservation Requirements," the following additional water conservation requirements apply during a declared Stage 2 Water Supply Shortage:
    - 1) Limits on Outdoor Watering Hours and Duration Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is prohibited between the hours of 7 a.m. to 6 p.m. on any day, except by use of a hand-held bucket

or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device. Watering or irrigating of lawn, landscape or other vegetates area with Potable Water using a Landscape Irrigation System is limited to no more than 15 minutes per day.

- 2) Limits on Outdoor Watering Days: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is limited to 2 days per week. Odd-numbered addresses can water on Wednesday, and Friday (1513 Main). Even-numbered addresses can water on Tuesday, and Thursday (1062 Main). No watering is allowed on Mondays, Saturdays, and Sundays. This provision does not apply to landscape irrigation zones that exclusively use very low flow drip type irrigation systems when no emitter produces more than 2 gallons of water per hour. This provision also does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device.
- 3) Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within two days of notification by the District unless other arrangements are made with the District.
- 4) Limits on Washing Vehicles: Using water to wash or clean a vehicle, including but not limited to any automobile, truck, van, bus, motorcycle, boat, or trailer, whether motorized or not is prohibited. This subsection does not apply to any commercial car washing facility.
- 5) Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to declaration of a supply shortage Stage.
- 6) Limits on Filling Residential Swimming Pools & Spas: Re-filling of more than one foot and initial filling of residential swimming pools or outdoor spas with Potable Water is prohibited.
- 7) Other Prohibited Uses: The District may implement other prohibitions on water uses as determined by the District, after notice to customers.
- V. Stage 3 Water Supply Shortage Emergency Condition
  - a) A Stage 3 Water Supply Shortage condition is also referred to as an "Emergency" condition. A Stage 3 condition exists when the District declares a water shortage emergency and notifies its residents and businesses that a significant consumer demand reduction exceeding 40% is necessary to make more efficient use of water and respond to existing water conditions. Upon the

declaration of a Stage 3 Water Supply Shortage Emergency condition, the District will implement the mandatory Stage 3 Conservation measures identified in this section.

- b) Additional Conservation Measures: In addition to the "Permanent Water Conservation Requirements," the following water conservation requirements apply during a declared Stage 3 Water Supply Shortage Emergency:
  - 1) No Outdoor Watering or Irrigating: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is prohibited. This restriction does not apply to the following categories of use:
    - (i) Maintenance of vegetation, including trees and shrubs, that are watered using a hand-held bucket or similar container, hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or a very lowflow drip type irrigation system when no emitter produces more than 2 gallons of water per hour subject to the hour restrictions of 6 p.m. to 7 a.m. on any day (prohibited between the hours of 7 a.m. to 6 p.m.)
    - (ii) Maintenance of existing landscape necessary for fire protection;
    - (iii) Maintenance of plant materials identified to be rare or essential to the wellbeing of rare animals;
    - (iv) Maintenance of landscape within active public parks and playing fields, day care centers, school grounds, cemeteries, and golf course greens, provided that such irrigation does not exceed 2 days per week subject to the hour restrictions of 6 p.m. to 7 a.m. on any day (prohibited between the hours of 7 a.m. to 6 p.m.).
  - 2) Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within 24 hours of notification by the District unless other arrangements are made with the District.
  - 3) Limits on Washing Vehicles: Using water to wash or clean a vehicle, including but not limited to any automobile, truck, van, bus, motorcycle, boat, or trailer, whether motorized or not is prohibited. This subsection does not apply to any commercial car washing facility.
  - 4) Discontinue Service: The District, in its sole discretion, may discontinue service to customers who willfully violate provisions of this section.
  - 5) Other Prohibited Uses: The District may implement other prohibited water uses as determined by the District, after notice to customers.

- VI. Other Provisions
  - a) Water Rates may be increased by a set monthly amount, based upon a rate study approved by the Board of Directors. Increased fees will help offset the District's system maintenance costs in a time of water usage reductions.

#### VII.Hardship Waiver

- a) Undue and Disproportionate Hardship: If, due to unique circumstances, a specific requirement of this Article would result in undue hardship to a person using water or to property upon which water is used, that is disproportionate to the impacts to water users generally or to similar property or classes of water users, then the person may apply for a waiver upon written application to the District. Granting of the waiver will be at the sole discretion of the Board of Directors. (See Variance Procedures & Requirements on Next Page)
- VIII. Penalties and Violations
  - a) Civil Penalties: In additional to all other remedies, the District may issue civil penalties for failure to comply with any provisions of this Article are as follows:
    - 1) First Violation: customer will receive a written Notice of Violation and a copy of this plan by mail.
    - Second Violation: customer is subject to a fine of \$50. The fine will be added to the customer's next water bill. Nonpayment will be subject to the same remedies as nonpayment of basic water rates.
    - 3) Third Violation and subsequent: a third violation within the preceding 12 calendar months, the customer is subject to a fine of \$500. The fine will be added to the customer's next water bill. Nonpayment will be subject to the same remedies as nonpayment of basic water rates..
    - 4) Termination of Service: In addition to any fines and the installation of a water flow restrictor, after 3 violations the District may disconnect, install a flow restrictor and/or terminate a customer's water service.
  - b) Cost of Flow Restrictor and Disconnecting Service: A person or entity that violates this Article is responsible for payment of the District's charges for installing and/or removing any flow restricting device and for disconnecting and/or reconnecting service per the District's schedule of charges then in effect. The charge for installing and/or removing any flow restricting device must be paid to the District before the device is removed. Nonpayment will be subject to the same remedies as nonpayment of basic water rates.
  - c) A violation of this Article is declared to be a public nuisance and may be abated by the District in accordance with its authority to abate nuisances.

d) The penalties and remedies listed in this Article are not exclusive of any other penalties and remedies available to the District under any applicable federal, state, or local law and it is within the discretion of the District to seek cumulativepenalties and remedies.

## WATER ALLOCATION

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

Customer/connection type	Stage 1	Stage 2	Stage 3
Residential (Gallons per person per day)	100	75	50
Commercial/institutional	90% of	85% of	65% of
	average	average	average
Landscape irrigation	90% of	50% of	0% of
	average	average	average

#### Livestock

It is acknowledged that some residential customers may keep livestock. Such customers will be entitled to an allocation which will meet the minimum needs of the animals in accordance with the level of water restrictions in effect, or as shown in the following table, or as otherwise determined by the Board:

Type of animal	Daily water requirements (gallons per day)
Horse	12
Cow	20-45
Beef animal	8-12
Swine/pig	3-5
Sheep/goats	2-4
Poultry/fowl (per 100)	8-15

Residential customers with livestock should follow water conservation practices including repairing leaks, dripping faucets, minimizing waste in the filling of water tubs and tanks, and conserving water when cleaning floors and equipment.

#### Variances

The General Manager, may, in writing, grant 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 which 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 General Manager within 5 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the General Manager, 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 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.

## ORDINANCE 2022-001-

#### Authorizing Ordinance

#### Hamilton Branch

#### Community Services

District

#### Mandatory Drought Contingency & Water Conservation Plan

In order to conserve Hamilton Branch Community Services District water supply during times of drought for the greatest public benefit with particular regards to domestic, sanitation, and fire protection, Hamilton Branch Community Services District adopts the following regulations and restrictions on the delivery and use of water within the Hamilton Branch Community Services District's Water system.

I. Declaration of Purpose and Intent

- a) The purpose of this Ordinance is to establish a Water Conservation Plan that will reduce water consumption within the District through conservation, enable effective water supply planning, assure reasonable and beneficial use of water, prevent waste of water, and maximize the efficient use of water within the District to avoid and minimize the effect and hardship of water shortage to the greatest extent possible.
- b) This Ordinance establishes Permanent Water Conservation Requirements intended to alter behavior related to water use efficiency for non-shortage conditions and further establishes three levels of water supply shortage response actions to be implemented during times of declared water shortage or declared water shortage emergency, with increasing restrictions on water use in response to worsening drought or "emergency conditions and decreasing supplies.
- II. Permanent Water Conservation Requirements Prohibition Against Waste

The following water conservation requirements are effective at all times and are permanent, unless rescinded by the action of the Board of Directors. Violations of this section will be considered waste and an unreasonable use of water.

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alleviate safety or sanitary hazards, and then only by use of a hand-held bucket or similar container or a hand-held hose equipped with a positive self-closing water shut-off device.

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- c) Obligation to Fix Leaks, Breaks or Malfunctions: Excessive use, loss or escape of water through breaks, leaks or other malfunctions in the customers plumbing or distribution system for any period of time after such escape of water is prohibited.
- d) Re-circulating Water Required for Water Fountains and Decorative Water Features: Operating a water fountain or other decorative water feature that does not use re-circulated water is prohibited.
- e) Limits on Washing Vehicles: Using water to wash or clean a vehicle, including but not limited to any automobile, truck, van, bus, motorcycle, boat, or trailer, whether motorized or not is prohibited, except by use of a hand-held bucket or similar container or a hand-held hose equipped with a positive self-closing water shut-off nozzle or device. This subsection does not apply to any commercial car washing facility.
- f) Drinking Water Served Upon Request Only: Eating or drinking establishments, including but not limited to a restaurant, hotel, cafe, cafeteria, bar, club, or otherpublic place where food or drinks are sold, served, or offered for sale, are requested to refrain from providing drinking water to any person unless requested.
- g) Commercial Lodging Establishments Must Provide Option to Not Launder Linen Daily: Hotels, motels, and other commercial lodging establishments must provide customers the option of not having towels and linen laundered daily. Commercial lodging establishments shall prominently display notice of this option in each bathroom using clear and easily understood language.
- h) Restaurants Required to Use Water Conserving Dish Wash Spray Valves: Food preparation establishments, such as restaurants or cafes, are prohibited from using non-water conserving dish wash spray valves.
- i) Commercial Car Wash Systems: All commercial conveyorcar wash systems must have installed and operational re-circulating water systems or must have secured a waiver of this requirement from the District.
- j) Limits on Building Permits: The District may limit or withhold the issuance of will serve letters which require new or expanded water service, except to protect the public health, safety, and welfare.

#### III. Stage 1 Water Supply Shortage

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- b) Additional Water Conservation Measures: In addition to the "Permanent Water Conservation Requirements," the following water conservation requirements apply during a declared Stage 1 Water Supply Shortage:
  - Limits on Outdoor Watering Hours and Duration: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is prohibited between the hours of 7 a.m. to 6 p.m. on any day, except by use of a handheld bucket or similar container or a hand-held hose equipped with a positive self-closing water shut-off nozzle or device. Watering or irrigating of lawn, landscape or other vegetated area with Potable Water using a Landscape Irrigation System is limited to no more than 30 minutes watering per day.
  - 2) Limits on Outdoor Watering Days: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is limited to 3 days per week. Odd-numbered addresses can water on Wednesday, Friday, and Sunday (1513 Main). Even-numbered addresses can water on Tuesday, Thursday, and Saturday (1062 Main). No watering is allowed on Mondays. This provision does not apply to landscape irrigation zones that exclusively use very low flow drip type irrigation systems when no emitter produces more than 2 gallons of water per hour. This provision also does not apply to watering or irrigating by use of a hand-held bucket or similar container, or a hand-held hose equipped with a positive self-closing water shut-off nozzle or device.
  - 3) Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within three days of notification by the District unless other arrangements are made with the District.
  - 4) Limits on Washing Vehicles: Using water to wash or clean a vehicle, including but not limited to any automobile, truck, van, bus, motorcycle, boat, or trailer, whether motorized or not is prohibited. This subsection does not apply to any commercial car washing facility.
  - 5) Other Prohibited Uses: The District may implement other prohibited water uses as determined by the District, after notice to customers.

#### IV. Stage 2 Water Supply Shortage

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- a) A Stage 2 Water Supply Shortage exists when the District determines, in its sole discretion, that due to drought or other water supply reductions, a water supply shortage exists and a consumer demand reduction exceeding 20% to up to 40% is necessary to make more efficient use of water and appropriately respond to existing water shortage conditions. Upon the declaration by the District of a Stage 2 Water Supply Shortage condition, the District shall implement the mandatory Stage 2 Conservation Measures identified in this section.
- b) Additional Conservation Measures: In addition to the "Permanent Water Conservation Requirements," the following additional water conservation requirements apply during a declared Stage 2 Water Supply Shortage:
  - Limits on Outdoor Watering Hours and Duration: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is prohibited between the hours of 7 a.m. to 6 p.m. on any day, except by use of a handheld bucket or similar container or a hand-held hose equipped with a positive self-closing water shut-off nozzle or device. Watering or irrigating of lawn, landscape or other vegetated area with Potable Water using a Landscape Irrigation system is limited to no more than 15 minutes per day.
  - 2) Limits on Outdoor Watering Days: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is limited to 2 days per week. Odd-numbered addresses can water on Wednesday, and Friday (1513 Main). Even-numbered addresses can water on Tuesday, and Thursday (1062 Main). No watering is allowed on Mondays, Saturdays, and Sundays. This provision does not apply to landscape irrigation zones that exclusively use very low flow drip type irrigation systems when no emitter produces more than 2 gallons of water per hour. This provision also does not apply to watering or irrigating by use of a hand-held bucket or similar container, or a hand-held hose equipped with a positive self-closing water shut-off nozzle or device.
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  - 5) Limits on Filling Ornamental Lakes or Ponds: Filling or re-filling ornamental lakes or ponds is prohibited, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to declaration of a supply shortage Stage.

- 6) Limits on Filling Residential Swimming Pools & Spas: Re-filling of more than one foot and initial filling of residential swimming pools or outdoor spas with Potable Water is prohibited.
- 7) Other Prohibited Uses: The District may implement other prohibitions on water uses as determined by the District, after notice to customers.
- V. Stage 3 Water Supply Shortage Emergency Condition

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- b) Additional Conservation Measures: In addition to the "Permanent Water Conservation Requirements," the following water conservation requirements apply during a declared Stage 3 Water Supply Shortage Emergency:
  - 1) No Outdoor Watering or Irrigating: Watering or irrigating of lawn, landscape or other vegetated area with Potable Water is prohibited. This restriction does not apply to the following categories of use:
    - (i) Maintenance of vegetation, including trees and shrubs, that are watered using a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or a very lowflow drip type irrigation system when no emitter produces more than 2 gallons of water per hour subject to the hour restrictions of 6 p.m. to 7 a.m. on any day (prohibited between the hours of 7 a.m. to 6 p.m.)
    - (ii) Maintenance of existing landscape necessary for fire protection;
    - (iii) Maintenance of plant materials identified to be rare or essential to the well-being of rare animals;
    - (iv)Maintenance of landscape within active public parks and playing fields, day care centers, school grounds, cemeteries, and golf course greens, provided that such irrigation does not exceed 2 days per week subject to the hour restrictions of 6 p.m. to 7 a.m. on any day (prohibited between the hours of 7 a.m. to 6 p.m.).
  - 2) Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within 24 hours of notification by the District unless other arrangements are made with the District.

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- 5) Limits on Filling Residential Swimming Pools & Spas: Re-filling of more than one foot and initial filling of residential swimming pools or outdoor spas with Potable Water is prohibited
- 6) Discontinue Service: The District, in its sole discretion, may discontinue service to customers who willfully violate provisions of this section.
- 7) Other Prohibited Uses: The District may implement other prohibited water uses as determined by the District, after notice to customers.
- VI. Procedures for Determination/Notification of Water Supply Shortage
  - a) Declaration and Notification of Stage 1 & 2 Water Supply Shortage:
    - The existence of Stage 1, Stage 2, and Stage 3 Water Supply Shortage conditions may be declared by resolution of the District adopted at a regular or special public meeting held in accordance with state law. The mandatory conservation requirements applicable to Stage 1, Stage 2 and Stage 3 Water Supply Shortage conditions will take effect immediately upon adoption by the Board of Directors.
    - 2) In case of emergency, the District Manager will have the authority to declare a Stage 1, Stage 2, and Stage 3 Water Supply Shortage condition subject to ratification by the Board of Directors within 7 days or the order will have no further force or effect.

3) The Board of Directors is authorized to implement mandatory conservation requirements applicable to Stage 1, Stage 2, and Stage 3 Water Supply to the District before the device is removed. Nonpayment will be subject to thesame remedies as nonpayment of basic water rates.

- c) A violation of this Ordinance is declared to be a public nuisance and may be abated by the District in accordance with its authority to abate nuisances.
- d) The penalties and remedies listed in this Ordinance are not exclusive of any other penalties and remedies available to the District under any applicable

federal, state, or local law and it is within the discretion of the District to seek cumulative penalties and remedies.

XI. This Ordinance shall take effect immediately from the date of its adoption.

Passed and adopted this date <u>J - J OJ /</u> by the following vote: AYES: <u>4</u> NOES: O ABSTAIN: O ABSENT: <u>7</u> President of the Board of Directors of Hamilton Branch Community Services District

Witnessed :

Secretary of the Board of Directors Of Hamilton Branch Community Services District

# Hamilton Branch Community Services District

# Water Conservation

# 25 Ways to Save Water Around Your Home

Next to air, water is the most important element for the preservation of life. Water is a finite commodity which, if not managed properly, will result in shortages in the near future. Water conservation can go a long way to help alleviate these impending shortages.



## 1. Check your toilet for leaks.

Put a few drops of food coloring in your toilet tank. If, without flushing, the coloring begins to appear in the bowl., you have a leak that may be wasting more than 100 gallons of water a day.

## 2. Stop using your toilet as an ashtray or wastebasket

Every cigarette butt or tissue you flush away also flushes away five to seven gallons of water.

## 3. Put a plastic bottle in your toilet tank

Put an inch or two of sand or pebbles in the bottom of a one-liter bottle to weigh it down. Fill the rest of the bottle with water and put it in your toilet tank, safely away from the operating mechanism. In an average home, the bottle may save five gallons or more of water every day without harming the efficiency of the toilet. If your tank is big enough, you may even be able to put in two bottles.

## 4. Take shorter showers

A typical shower uses five to ten gallons of water a minute. Limit your showers to the time it takes to soap up, wash down and rise off.

#### 5. Install water-saving shower heads or flow restrictors

Your hardware or plumbing supply store stocks inexpensive shower heads or flow restrictors that will cut your shower flow to about three gallons a minute instead of five to ten. They are easy to install, and your showers will still be cleansing and refreshing.

## 6. Take baths

A partially filled tub uses less water than all but the shortest showers.



## 7. Turn off the water while brushing your teeth

Before brushing, wet your brush and fill a glass for rinsing your mouth.

## 8. Turn off the water while shaving

Fill the bottom of the sink with a few inches of warm water in which to rinse your razor.

#### 9. Check faucets and pipes for leaks

Even a small drip can waste 50 or more gallons of water a day.

#### 10. Use your automatic dishwasher for full loads only

Every time you run your dishwasher; you use about 25 gallons of water.

## 11. Use your automatic washing machine only for full loads only

Your automatic washer uses 30 to 35 gallons per cycle.



## 12. Don't let the faucet run while you clean vegetables

Rinse your vegetables instead in a bowl or sink full of clean water.

## 13. Keep a bottle of drinking water in the refrigerator

This puts a stop to the wasteful practice of running tap water to cool it for drinking.

## 14. If you wash dishes by hand, don't leave the water running for rinsing

If you have two sinks, fill one with rinse water. If you have only one sink, first gather all your washed dishes in a dish rack, then rinse them quickly with a spray device or a pan of water.

## 15. Check faucets and pipes for leaks

Leaks waste water 24 hours a day, seven days a week. An inexpensive washer is usually enough to stop them.



## 16. Water your lawn only when it needs it

Watering on a regular schedule doesn't allow for cool spells or rainfall which reduce the need for watering. Step on some grass. If it springs back up when you move your foot, it doesn't need water.

#### 17. Deep soak your lawn

When you do water your lawn, water it long enough for water to seep down to the roots where it is needed. A light sprinkling that sits on the surface will simply evaporate and be wasted.

#### 18. Water during the cool parts of the day

Early morning is better than dusk since it helps prevent the growth of fungus.

#### **19. Don't water the gutter**

Position your sprinklers so that water lands on your lawn or garden, not in areas where it does no good. Also, avoid watering on windy days when much of your water may be carried off to the streets and sidewalks.

#### 20. Plant drought-resistant trees and plants

Many beautiful trees and plants thrive without irrigation.

#### 21. Put a layer of mulch around trees and plants.

Mulch slows the evaporation of moisture.

#### 22. Use a broom to clean driveways, sidewalks and steps

Using a hose wastes hundreds and hundreds of gallons of water.

#### 23. Don't run the hose while washing your car

Soap down your car from a pail of soapy water. Use a hose only to rinse it off.

#### 24. Tell your children not to play with the hose and sprinklers

Children love to play under a hose or sprinkler on a hot day. Unfortunately, this practice is extremely wasteful of precious water and should be discouraged.

#### 25. Check for leaks in pipes, hoses faucets and couplings

Leaks outside the house are easier to ignore since they since they don't mess up the floor or keep you awake at night. However, they can be even more wasteful than inside water leaks especially when they occur on your main water line.

## **Helpful Websites:**

https://calruralwater.org/news-resources/helpful-links/

http://www.cadroughtprep.net/

https://www.epa.gov/watersense/start-saving

https://learn.eartheasy.com/guides/45-ways-to-conserve-water-inthe-home-and-yard/

https://saveourwater.com/

https://www.bewaterwise.com/

https://www.thinkh2onow.com/water\_conservation\_websites\_resou rces.php

https://www.allianceforwaterefficiency.org/