ORDINANCE NO. 01-2016

AN ORDINANCE ESTABLISHING A WATER CONSERVATION PROGRAM WITHIN CITRUS HEIGHTS WATER DISTRICT

WHEREAS, this Ordinance restates and reauthorizes the establishment of a Water Conservation Program, Mandatory Water Conservation Stage Regulations and progressive Enforcement Measures to be implemented to reduce water consumption within Citrus Heights Water District ("CHWD" or "District"); and

WHEREAS, the Ordinance is adopted pursuant to the laws of the State of California; and

WHEREAS, this Ordinance supersedes and nullifies Ordinance 02-91 and any amendments thereto, regarding the District’s Water Conservation Program; and

WHEREAS, the District recognizes that water is a valuable natural resource, which should not be wasted, and the District has the mission of providing its customers with high quality water for domestic, commercial, irrigation, and fire protection purposes at adequate pressures and equitable rates; and

WHEREAS, the District recognizes that water availability can be adversely affected by weather conditions, environmental commitments, a depleting ground-water basin, and growth; and

WHEREAS, no provisions of the District’s Water Conservation Program shall apply to fire hydrants, fire mains, fire sprinkler lines or other equipment used solely for fire protection purposes. No provisions of the District’s Water Conservation Program shall apply to any hospital, health care or convalescent facility or any other type of facility where the health and welfare would be affected by restrictions on water used, nor shall it apply to veterinary hospitals. Such facilities are encouraged to conserve water to the extent possible. However, the District’s Water Conservation Program does apply to the outdoor grounds, yards and parking areas of these facilities; and

WHEREAS, the adoption and enforcement of a comprehensive Water Conservation Program will allow the District to delay or avoid declaring a water shortage emergency pursuant to Water Code Section 350; and

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of CHWD adopt this Ordinance 01-2016 regarding the District’s Water Conservation Program, Mandatory Water Conservation Stage Regulations, and progressive Enforcement Measures.

SECTION A – WATER CONSERVATION STAGE DEFINITIONS:

STAGE 1 – NORMAL WATER SUPPLY: The District’s water supply or distribution system is able to meet all the water demands of its customers in the immediate future.

STAGE 2 – WATER ALERT: There is a probability that the District’s water supply or distribution system will not be able to meet all the water demands of its customers.

STAGE 3 – WATER WARNING: The District’s water supply or distribution system will not be able to meet all the water demands of its customers.

STAGE 4 – WATER CRISIS: SHORT-TERM (45 days or less): The District’s water supply or distribution system is not able to meet all the water demands of its customers under STAGE 3 – WATER WARNING requirements because of a temporary emergency or other short-term supply or
distribution system constraints.

**STAGE 4 – WATER CRISIS: LONG-TERM (more than 45 days):** The District’s water supply or distribution system is not able to meet all the water demands of its customers under STAGE 3 – WATER WARNING requirements because of drought or other constraints on water supplies or the water distribution system that are long-term, rather than temporary in nature.

**STAGE 5 – WATER EMERGENCY: SHORT-TERM (45 days or less):** The District is experiencing a major failure of water supply, storage, or distribution infrastructure because of a temporary emergency or other short-term constraints.

**STAGE 5 – WATER EMERGENCY: LONG-TERM (more than 45 days):** The District is experiencing a major failure of water supply, water storage, or distribution infrastructure because of drought or other constraints that are long-term, rather than temporary in nature.

**SECTION B – WATER CONSERVATION STAGE DECLARATION:**
Upon the declaration or ratification by the Board of Directors of a specific Stage, as defined in Section A, the following Mandatory Water Conservation Stage Regulations shall be in effect:
The declaration of Short-Term Stage 4 or Short-Term Stage 5 Mandatory Water Conservation Stage Regulations may be made by the agency’s General Manager or his/her designee, subject to ratification by the agency’s Board of Directors in a regular or special session.

**SECTION C – MANDATORY WATER CONSERVATION STAGE REGULATIONS – STAGES 1 – 5:**

**STAGE 1 – NORMAL WATER SUPPLY**

1. Water shall be used for beneficial purposes only; all unnecessary and wasteful uses of water are prohibited.

2. Water shall be confined to the customer’s property and shall not be allowed to run off to adjoining properties or to the roadside ditch or gutter. Care shall be taken not to water past the point of saturation.

3. Free-flowing hoses for all uses are prohibited. Automatic shut-off devices shall be attached on any hose or filling apparatus in use.

4. Leaking customer pipes or faulty sprinklers shall be repaired within five (5) working days or less if warranted by the severity of the problem.

5. All pools, spas, and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak-proof. Pool draining and refilling shall be allowed only for health, maintenance, or structural considerations.

6. Washing streets, parking lots, driveways, sidewalks, or buildings, is prohibited except as necessary for health, esthetic or sanitary purposes.

7. Customers are encouraged to take advantage of the District’s water conservation programs and rebates.

**STAGE 2 – WATER ALERT**

1. Water shall be used for beneficial purposes only; all unnecessary and wasteful uses of water
are prohibited.

2. Water shall be confined to the customer’s property and shall not be allowed to run off to adjoining properties or to the roadside ditch or gutter. Care shall be taken not to water past the point of saturation.

3. Free-flowing hoses for all uses are prohibited. Automatic shut-off devices shall be attached on any hose or filling apparatus in use.

4. Leaking customer pipes or faulty sprinklers shall be repaired within five (5) working days or less if warranted by the severity of the problem.

5. All pools, spas, and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak-proof. Pool draining and refilling shall be allowed only for health, maintenance, or structural considerations.

6. Washing streets, parking lots, driveways, sidewalks, or buildings, is prohibited except as necessary for health, esthetic or sanitary purposes.

7. Customers are encouraged to take advantage of the District’s water conservation programs and rebates.

8. Reduce landscape and pasture irrigation by 5 – 10%. Customers with “smart” irrigation timers or controllers are asked to set their controllers to achieve 90 to 95% of the evapotranspiration “ET” rate. Drip irrigation systems are excluded from this requirement.

9. Reduce indoor water use by 5 – 10%. Contact the District for tips and techniques to reduce indoor water use.

10. Users of construction meters and fire hydrant meters will be monitored for efficient water use.

STAGE 3 – WATER WARNING

1. Water shall be used for beneficial purposes only; all unnecessary and wasteful uses of water are prohibited.

2. Water shall be confined to the customer’s property and shall not be allowed to run off to adjoining properties or to the roadside ditch or gutter. Care shall be taken not to water past the point of saturation.

3. Free-flowing hoses for all uses are prohibited. Automatic shut-off devices shall be attached on any hose or filling apparatus in use.

4. Leaking customer pipes or faulty sprinklers shall be repaired within two (2) working days or less if warranted by the severity of the problem.

5. All pools, spas, and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak-proof. Pool draining and refilling shall be allowed only for health, maintenance, or structural considerations.

6. Washing streets, parking lots, driveways, sidewalks, or buildings, is prohibited except as necessary for health, esthetic or sanitary purposes.
7. Customers are encouraged to take advantage of the District’s water conservation programs and rebates.

8. Reduce landscape and pasture irrigation by 11 – 25%. Customers with “smart” irrigation timers or controllers are asked to set their controllers to achieve 75 to 89% of the evapotranspiration “ET” rate. Drip irrigation systems are excluded from this requirement.

9. Reduce indoor water use by 11 – 25%. Contact the District for tips and techniques to reduce indoor water use.

10. Users of construction meters and fire hydrant meters will be monitored for efficient water use.

11. Restaurants shall serve water only upon request.

12. Provisions of the Water Shortage Rate Structure may be implemented by the Board of Directors.

STAGE 4 – WATER CRISIS: SHORT-TERM

1. Water shall be used for beneficial purposes only; all unnecessary and wasteful uses of water are prohibited.

2. Water shall be confined to the customer’s property and shall not be allowed to run off to adjoining properties or to the roadside ditch or gutter. Care shall be taken not to water past the point of saturation.

3. Free-flowing hoses for all uses are prohibited. Automatic shut-off devices shall be attached on any hose or filling apparatus in use.

4. Leaking customer pipes or faulty sprinklers shall be repaired within 24 hours or less if warranted by the severity of the problem.

5. All pools, spas, and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak-proof. No potable water from the District’s system shall be used to fill or refill swimming pools, artificial lakes, ponds or streams. Water use for ornamental ponds and fountains is prohibited.

6. Washing streets, parking lots, driveways, sidewalks, or buildings, is prohibited except as necessary for health or sanitary purposes.

7. Customers are encouraged to take advantage of the District’s water conservation programs and rebates.

8. Reduce landscape and pasture irrigation by 26 – 50%. Customers with “smart” irrigation timers or controllers are asked to set their controllers to achieve 50 to 74% of the evapotranspiration "ET" rate. Drip irrigation systems are NOT excluded from this requirement.

9. Reduce indoor water use by 26 - 50%. Contact the District for tips and techniques to reduce indoor water use.

10. Users of construction meters and fire hydrant meters will be monitored for efficient water use. Use of reclaimed water for construction purposes is encouraged.
11. Restaurants shall serve water only upon request.

12. Flushing of sewers or fire hydrants is prohibited except in case of emergency and for essential operations or unless specifically authorized by the District.

13. Installation of new turf or landscaping is prohibited.

14. Irrigation shall be limited to two days per week. The days of the week when outdoor water will be permitted shall be set based on the last digit of the street address. Odd addresses, streetscapes, and medians shall limit watering to Tuesdays and Saturdays; even addresses shall limit watering to Wednesdays and Sundays. No irrigation is permitted on Mondays, Thursdays and Fridays. Irrigation should be limited to the minimal amount of water necessary to keep plants and trees alive. Application of potable water to outdoor landscapes during and within 48 hours after measurable rainfall is prohibited.

STAGE 4 – WATER CRISIS: LONG-TERM

1. Water shall be used for beneficial purposes only; all unnecessary and wasteful uses of water are prohibited.

2. Water shall be confined to the customer’s property and shall not be allowed to run-off to adjoining properties or to the roadside ditch or gutter. Care shall be taken not to water past the point of saturation.

3. Free-flowing hoses for all uses are prohibited. Automatic shut-off devices shall be attached on any hose or filling apparatus in use.

4. Leaking customer pipes or faulty sprinklers shall be repaired within 24 hours or less if warranted by the severity of the problem.

5. All pools, spas, and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak-proof. No potable water from the District’s system shall be used to fill or refill swimming pools, artificial lakes, ponds or streams. Water use for ornamental ponds and fountains is prohibited.

6. Washing streets, parking lots, driveways, sidewalks, or buildings, is prohibited except as necessary for health or sanitary purposes.

7. Customers are encouraged to take advantage of the District’s water conservation programs and rebates.

8. Reduce landscape and pasture irrigation by 26 – 50%. Customers with “smart” irrigation timers or controllers are asked to set their controllers to achieve 50 to 74% of the evapotranspiration "ET" rate. Drip irrigation systems are NOT excluded from this requirement.

9. Reduce indoor water use by 26 - 50%. Contact the District for tips and techniques to reduce indoor water use.

10. Users of construction meters and fire hydrant meters will be monitored for efficient water use. Use of reclaimed water for construction purposes is encouraged.

11. Restaurants shall serve water only upon request.
12. Provisions of the Water Shortage Rate Structure may be implemented by the Board of Directors.

13. Flushing of sewers or fire hydrants is prohibited except in case of emergency and for essential operations or unless specifically authorized by the District.

14. Installation of new turf or landscaping is prohibited.

15. Irrigation shall be limited to two days per week. The days of the week when outdoor water will be permitted shall be set based on the last digit of the street address. Odd addresses, streetscapes, and medians shall limit watering to Tuesdays and Saturdays; even addresses shall limit watering to Wednesdays and Sundays. No irrigation is permitted on Mondays, Thursdays and Fridays. Irrigation should be limited to the minimal amount of water necessary to keep plants and trees alive. Application of potable water to outdoor landscapes during and within 48 hours after measurable rainfall is prohibited.

16. Water for flow testing and construction purposes from water agency fire hydrants and blow-offs is prohibited. Use of reclaimed water for construction purposes is encouraged.

17. No commitments will be made to provide service for new water service connections unless the Department of Water Resources Model Water Efficient Landscape Ordinance, found at: http://www.water.ca.gov/wateruseefficiency/docs/MWEL009-10-09.pdf, is followed and the plans have been approved by the county or city building department which has jurisdiction over the property location. Any authorized landscape for new connections is subject to all restrictions set forth in Stage IV.

STAGE 5 – WATER EMERGENCY: SHORT-TERM

The declaration of Short-Term Stage 5 water conservation requirements may be declared by the agency’s General Manager or his/her designee and subject to ratification by the agency’s Board of Directors in a regular or special session. A short-term declaration is for water shortage conditions expected for a duration of 45 days or less.

1. Water shall be used for beneficial purposes only; all unnecessary and wasteful uses of water are prohibited.

2. Water shall be confined to the customer’s property and shall not be allowed to run-off to adjoining properties, roadside, ditch or gutter. Care shall be taken not to water past the point of saturation.

3. Free-flowing hoses for all uses are prohibited. Automatic shut-off devices shall be attached on any hose or filling apparatus in use.

4. Leaking customer pipes or faulty sprinklers shall be repaired immediately. Water service will be suspended until repairs are made.

5. All pools, spas, and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak-proof. No potable water from the District’s system shall be used to fill or refill swimming pools, artificial lakes, ponds or streams. Water use for ornamental ponds and fountains is prohibited.

6. Washing streets, parking lots, driveways, sidewalks, or buildings, is prohibited except as
necessary for health or sanitary purposes.

7. Customers are encouraged to take advantage of the District's water conservation programs and rebates.

8. Reduce landscape and pasture irrigation by more than 50%. Customers with "smart" irrigation timers or controllers are asked to set their controller to achieve 75% or more of the evapotranspiration "ET" rate. Drip irrigation systems are not excluded from these requirements.

9. Reduce indoor water use by more than 50%. Contact the District for tips and techniques to reduce indoor water use.

10. Use of construction meters and fire hydrants is prohibited except in case of emergency and for essential operations or unless specifically authorized by the District.

11. Restaurants shall serve water only upon request.

12. Flushing of sewers or fire hydrants is prohibited except in case of emergency and for essential operations or unless specifically authorized by the District.

13. Installation of new turf or landscaping is prohibited.

14. Irrigation shall be limited to two days per week. The days of the week when outdoor watering will be permitted shall be set based on the last digit of the street address. Odd addresses, streetscapes and medians shall limit watering to Tuesdays and Saturdays; Even addresses shall limit watering to Wednesdays and Sundays. No irrigation is permitted on Mondays, Thursdays and Fridays. Irrigation should be limited to a minimal amount necessary to keep plants and trees alive. Application of potable water to outdoor landscapes during and within 48 hours of measurable rainfall is prohibited.

15. Water for flow testing and construction purposes from water agency fire hydrants and blow-offs is prohibited. No potable water from the District's system shall be used for construction purposes including but not limited to dust control, compaction, or trench jetting. Use of reclaimed water for construction purposes is encouraged.

16. No commitments will be made to provide service for new water service connections unless the Department of Water Resources Model Water Efficient Landscape Ordinance, found at: http://www.water.ca.gov/wateruseefficiency/docs/MWEL09-10-09.pdf, is followed and the plans have been approved by the county or city building department which has jurisdiction over the property location. Any authorized landscape for new connections is subject to all restrictions set forth in Stage 4.

17. Automobiles or equipment shall be washed only at commercial establishments that use recycled or reclaimed water.

18. Landscape and pasture irrigation is prohibited.

STAGE 5 – WATER EMERGENCY: LONG-TERM

1. Water shall be used for beneficial purposes only; all unnecessary and wasteful uses of water are prohibited.

2. Water shall be confined to a customer's property and shall not be allowed to run-off to
adjoining properties, roadsides, ditch or gutter. Care shall be taken not to water past the point of saturation.

3. Free-flowing hoses for all uses are prohibited. Automatic shut-off devices shall be attached on any hose or filling apparatus in use.

4. Leaking customer pipes shall be repaired immediately. Water service will be suspended until repairs are made.

5. All pools, spas, and ornamental fountains/ponds shall be equipped with a recirculation pump and shall be constructed to be leak-proof. No potable water from the District’s system shall be used to fill or refill swimming pools, artificial lakes, ponds or streams. Water use for commercial and multi-family residential ornamental ponds and fountains is prohibited.

6. Washing streets, parking lots, driveways, sidewalks, or buildings, is prohibited except as necessary for health or sanitary purposes.

7. Customers are encouraged to take advantage of the District’s water conservation programs and rebates.

8. Landscape and pasture irrigation are prohibited except for trees and shrubs.

9. Reduce indoor water use by more than 50%. Contact the District for tips and techniques to reduce indoor water use.

10. Use of construction meters and fire hydrants is prohibited except in the case of emergency and for essential operations or unless specifically authorized by the District.

11. Restaurants shall serve water only upon request.

12. Provisions of the Water Shortage Rate Structure may be implemented by the Board of Directors.

13. Flushing of sewers or fire hydrants is prohibited except in case of emergency and for essential operations or unless specifically authorized by the District.

14. Installation of new turf or landscaping is prohibited.

15. Outdoor irrigation is prohibited except for trees and shrubs.

16. Water for flow testing and construction purposes from water agency fire hydrants and blow-offs is prohibited. No potable water from the District’s system shall be used for construction purposes including but not limited to dust control, compaction, or trench jetting. Use of reclaimed water for construction purposes is encouraged.

17. No commitments will be made to provide service for new water connections.

18. Automobiles or equipment shall be washed only at commercial establishments that use recycled or reclaimed water.

**USBR HEALTH AND SAFETY CONDITION – Protection of Public Health and Safety**
1. A severely low water supply exists. Water to be used for purposes of interior residential, sanitation, and fire protection.

2. Reduce indoor water use by more than 75%. Outdoor Irrigation is prohibited.

SECTION D – ENFORCEMENT MEASURES:

A. Upon initial observation by District personnel or authorized designee of a violation of the Mandatory Water Conservation Stage Regulations, as outlined in Section C of the Mandatory Water Conservation Stage Regulations, the violator shall be informed of the District’s current Water Conservation Stage Requirements, shall be provided with appropriate water conservation information, and offered a free Water Efficiency Review. If no contact is made, a Courtesy Notice will be left at the premises informing the customer of the observed violation. The customer will be informed of the consequences of further violations.

B. Upon a second observation by District personnel or authorized designee of a violation of the Mandatory Water Conservation Stage Regulations, as outlined in Section C of the Mandatory Water Conservation Stage Regulations, a Notice of Violation will be issued and left at the premises informing the customer of the violation and the consequences of further violations. A $50.00 penalty will be applied to the customer’s account for noncompliance of the Mandatory Conservation Stage Requirements. The customer’s water service will be terminated (at District’s discretion) until the violation is corrected. Prior to a scheduled water service termination, the customer may choose to pay the penalty fee and correct the violation as specified in the required time frame designated by the current Stage Declaration.

C. Upon a third observation by District personnel or authorized designee of a violation of the Mandatory Water Conservation Regulations, as outlined in Section C of the Mandatory Water Conservation Stage Requirements, a Notice of Violation will be issued and left at the premises informing the customer of the violation and the consequences of further violations. A $100.00 penalty will be applied to the customer’s account for noncompliance of the Mandatory Water Conservation Stage Regulations. The customer’s water service will be terminated (at District’s discretion) until the violation is corrected. Prior to a scheduled water service termination, the customer may choose to pay the penalty fee and correct the violation as specified in the required time frame designated by the current Stage Declaration.

D. Upon a fourth observation by District personnel or authorized designee of a violation of the Mandatory Water Conservation Regulations, as outlined in Section C of the Mandatory Water Conservation Stage Regulations, a Notice of Violation will be issued and left at the premises informing the customer of the violation and the consequences of further violations. A $250.00 penalty will be applied to the customer’s account for noncompliance of the Mandatory Water Conservation Stage Regulations. The customer’s water service will be terminated (at District’s discretion) until the violation is corrected. Prior to a scheduled water service termination, the customer may choose to pay the penalty fee and correct the violation as specified in the required time frame designated by the current Stage Declaration.

E. Customers for whom these Mandatory Water Conservation Stage Regulations may present an undue hardship may request a variance from the District. Said variance request shall be submitted to the Water Efficiency Coordinator and shall accurately describe the reason for
non-compliance with specific requirements in the Mandatory Water Conservation Stage Regulations. A variance request will be approved or denied in writing by the District’s General Manager or the Board of Directors.

F. Violation notices from other than the current calendar year shall be considered null and void when applying the enforcement provisions of the Mandatory Water Conservation Stage Regulations.

SECTION E:
EFFECTIVE MAY 10, 2016 THIS ORDINANCE SHALL BE IN FULL FORCE AND EFFECT UPON THE DATE OF ITS PASSAGE.

PASSED AND ADOPTED by the Board of Directors of Citrus Heights Water District, this 10th day of May 2016, by the following vote, to-wit:

AYES: Directors: Dains, Sheehan, Riehle
NOES: Directors:
ABSENT: Directors:

SEAL

ALLEN B. DAINS, President
Board of Directors
Citrus Heights Water District

ATTEST:

ROBERT A. CHURCHILL
Secretary