Memo

To:

Board of Directors

From:

Leo Havener, General Manager

Date:

June 15, 2022

Subject:

Item 3 – The District's Water Shortage Contingency Plan (Ordinance No.

66)

Background:

Board of Directors will discuss Ordinance 66, the District's Water Shortage Contingency Plan ("Plan"), including the potential future implementation of Water Conservation Stage 2 of the Plan.

Attachments:

Ordinance No. 66

ORDINANCE NO. 66

AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE IDYLLWILD WATER DISTRICT ADOPTING A WATER SHORTAGE CONTINGENCY PLAN AND RESCINDING AND REPLACING ORDINANCE NO. 64 AND ALL AMENDMENTS THERETO

RECITALS

WHEREAS, the total water supply available to the idyllwild Water District ("District") is dependent upon local rainfall and snowmelt from the higher elevations of the San Jacinto Mountains and there is no source of imported water available to the District to supplement its local water supplies; and

WHEREAS, the District periodically experiences years in which the amount of precipitation is insufficient to fully replenish the District's water supplies and the District's ability to meet minimum water supply requirements is necessary to protect the public's health, safety and general welfare; and

WHEREAS, the Board of Directors of the District has been informed and advised that to ensure sufficient water supplies to meet basic needs of human consumption, sanitation and fire protection, the District must adopt and enforce water conservation measures in order to mitigate the effects of drought or water shortage on the community; and

WHEREAS, the District wishes to adopt a Water Shortage Contingency Plan (WSCP) to provide for the implementation and enforcement of such conservation measures; and

WHEREAS, a 2018 NBS cost of service rate study was performed, which established proposed drought or water shortage stage water rates that do not exceed the cost of providing the service for which the fees and charges are imposed; under the NBS study, tiered water rates during conservation stages 2 through 5, correspond to higher costs to the District at those tiers, as further set forth in the 2018 NBS study, incorporated herein by reference; and

WHEREAS, such NBS cost of service rate study was adopted by the board and notice of the proposed rates and hearing have been mailed to affected property owners at least 45 days prior to the hearing date; and

WHEREAS, on November 21, 2018 a public hearing was conducted as required under the Proposition 218 rate-setting protest procedure to amend the potable water rates to establish drought/water shortage rates which will take effect during declared conservation stages 2, 3, 4 and 5 under the WSCP; and

WHEREAS, written profests were received and counted and a majority protest against the proposed rate increases did not occur; and

NOW THEREFORE, THE BOARD OF DIRECTORS OF THE IDYLLWILD WATER DISTRICT DOES ORDAIN AS FOLLOWS:

Section 1. Adoption of Recitals and Findings

The District hereby adopts the recitals and findings set forth above and in the staff report and 2018 NBS cost of service rate study prepared in connection with this Ordinance.

Section 2. Purpose and Scope

The purpose of this Ordinance is to establish a Water Shortage Contingency Plan to minimize the effect of a drought/water shortage on the customers of the District and thereby:

- A. Protect the health, safety and welfare of the residents and customers of the District; and
- B. Assure the maximum beneficial use of the water supplies of the District; and
- C. Ensure sufficient water supplies to meet the basic needs of human consumption, sanitation and fire protection.

Section 3. Authority

California law allows the District to recover the full cost of providing water service to customers, including the cost of sources of water, treatment facilities, pipelines, and other infrastructure, through the establishment of water rates; in addition, the District has the power and authority to enact this WSCP Ordinance pursuant to the following state laws:

- A. <u>Water Code Section 31026</u>, which authorizes the District to (i) restrict the use of District water during any emergency caused by drought or other threatened or existing water shortage, (ii) to prohibit the waste of District water or the use of District water during such periods, and (iii) to prohibit the use of such water during such periods for specific uses which the District may from time to time find to be nonessential; and
- B. <u>Water Code Section 375</u>, which authorizes the District to adopt and enforce a water conservation program to reduce the quantity of water used by the inhabitants of the District for the purpose of conserving the water supplies of the District; and
- C. Water Code Section 350, which gives the Board of Directors the authority to declare a water shortage emergency whenever the Board finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting District water supplies to the extent that there would be insufficient water for human consumption, sanitation and fire protection.

Section 4. Adoption of Five-Stage Water Shortage Contingency Plan

The District hereby adopts the Idyllwlid Water District Water Shortage Contingency Plan, incorporated herein by reference and attached as Exhibit "A", and enacts regulations and restrictions on outdoor water use consisting of five (5) stages as follows:

- A. Stage 1 Water Supply Watch: The term Water Supply Watch acknowledges that while near term supply and storage conditions may from time to time improve due to wet weather, there are continued long-term challenges that warrant continued wise and efficient use of water. The District's alpine climate, average rainfall of 26-inches in our service area, the uncertain characteristics of the fractured granite mountainous groundwater supply and the absence of any potential supplemental water supply sources, make ongoing efficient water use imperative. Under Stage 1 conditions, the District's Basic Capacity Ratio ("BCR") is 0-50%. Customers are requested to continue to use water efficiently and practice sensible voluntary water conservation.
- B. Stage 2 Water Supply Alert: There is a possibility that the District may not be able to reliably meet all of the water demands of its customers and the District's BCR is 51-60%. This may mean local groundwater levels are lower than normal, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use. Additional voluntary water use reduction measures will be called upon during this stage whereby customers are asked to reduce water usage by an additional 10%. To reduce the financial impact to the District of the designated 10% reduction in water use, Stage 2 Water rates as described in Appendix C of the Water Shortage Contingency Plan will be implemented for the commodity (variable) portion of water bills.
- C. Stage 3 Water Supply Warning: At Stage 3, water supply shortages for the District are evident through a BCR of 61-70%, expected to continue and possibly worsen, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use by 20% to 35%. Some restrictions on certain non-essential outdoor Residential, Commercial, and institutional water use will be implemented, and drought rates described in Stage 3 of Appendix C of the Water Shortage Contingency Plan will be passed through to customers. Monetary assessments and/or fines for non-compliance with restrictions will be imposed as described in Section 4 of the Water Shortage Contingency Plan.
- D. Stage 4 Extreme Water Supply Warning: At Stage 4, water supply shortages exist and are expected to worsen as indicated by a BCR of 71% 85%, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use by 36% to 50%. Complete restriction of non-essential outdoor water use will be implemented. The District will work to achieve an appropriate balance of water use decreases to all customer classes including residential, institutional, and commercial. The District will implement drought rates described in Stage 4 of Appendix C of the Water Shortage

Contingency Plan. Significant monetary assessments and/or fines for non-compliance of such restrictions will be imposed as described in Section 4 of the Water Shortage Contingency Plan.

E. Stage 5 – Water Supply Emergency: At Stage 5, water supply shortages are expected to worsen as indicated by a BCR of more than 86%, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use by more than 50%. This may be because of an emergency resulting in the inability of the District's water distribution system to deliver all of the District's supply. Restrictions on all non-essential outdoor and indoor water use will be implemented. The District will implement drought rates described in Stage 5 of Appendix C of the Water Shortage Contingency Plan and monetary assessments and/or fines for hon-compliance of such restrictions will be imposed as described in Section 4 of the Water Shortage Contingency Plan.

Section 5. Enforcement and Fines

Measures called for in the stages of the District's Water Shortage Contingency Plan will be primarily enforced through fines and monetary assessments. In extreme cases, certain types of outdoor water service may be discontinued until the emergency situation is over. Water users who violate any of the general provisions or additional measures required as part of an applicable Water Shortage Contingency Plan stage are subject to the enforcement of the District's Water Conservation Policy.

- A. <u>Maifunction of Water Conveying Hardware</u>. Violations which are related to the maifunction of water conveying hardware or devices are subject to the following enforcement:
 - i. <u>First Violation</u>: For a first violation, the District shall issue a written notice of fact of such violation to the customer. The customer shall then be allowed a period of 5 days following issuance of the written notice to correct the violation described therein before a second violation will be issued. The customer will be provided a copy of the Section 4 of the Water Shortage Contingency Plan governing enforcement.
 - ii. <u>Second Violation</u>: For a second violation within the prior 12-month period, including but not limited to a failure to correct an initial violation within the time stated in the notice, the District shall issue a fine in the amount of \$50.00, which shall be added to the customer's water bill. The customer shall be allowed a period of 5 days following delivery of the written notice to correct the second violation before a third violation will be issued. The customer will be provided a copy of the Section 4 of the Water Shortage Contingency Plan governing enforcement.
 - iii. Third Violation: For a third violation in the prior 12-month period, the District shall issue a written notice of fact of such violation to the customer when a second violation has not been corrected within a period of 5 days following delivery of the

second violation notice. A fine in the amount of \$100.00 shall be added to the customer's water bill upon issuance of a third violation. The customer shall be allowed 5 days following issuance of the written notice to correct the third violation before a fourth violation will be issued. The customer will be provided a copy of the Section 4 of the Water Shortage Contingency Plan governing enforcement.

- Fourth Violation: For a fourth violation in the prior 12-month period, the District shall Ĭ٧. issue a written notice of fact of such violation to the customer when a third violation has not been corrected within a period of 5 days following delivery of the third violation notice. A fine in the amount of \$250.00 shall be added to the customer's water bill upon issuance of a fourth violation. The oustomer shall be allowed 5 days following issuance of the written notice to correct the fourth violation before a fifth violation will be issued. The customer will be provided a copy of the Section 4 of the Water Shortage Contingency Plan governing enforcement. In addition, the District may install a flow-restricting device at such meter with a one-inch orifice for services up to one and one-half inch size, and comparatively sized restrictors for larger services, on the service of the customer at the premises in which the violation occurred for a period of not less than 48 hours. The charge to the customer for installing a flow-restricting device shall be based on the size of the meter and actual cost of installation. The charge for installation and removal shall be as set forth in the District's rules. A flow-restricting device may be reinstalled for repeated violations.
- v. Fifth Violation: For a fifth violation, the District shall issue a written notice of fact of such violation to the customer when the fourth violation has not been corrected within a period of 5 days following issuance of the fourth violation notice. A fine of \$500.00 shall be added to the customer's water bill following the issuance of the fifth violation notice until the violation is corrected. In addition, the District may install a flow-restricting device at such meter with a one-inch orifice for services up to one and one-half inch size, and comparatively sized restrictors for larger services, on the service of the customer at the premises in which the violation occurred for a period of not less than 48 hours. The charge to the customer for installing a flow-restricting device shall be based on the size of the meter and actual cost of installation. The charge for installation and removal shall be as set forth in the District's rules. A flow-restricting device may be reinstalled for repeated violations.
- B. Other Violations. Violations that are not related to the malfunction of water conveying hardware or devices, but are related to actions taken by a water user including, but not limited to, (a) applying (e.g., hosing or spraying) potable water to outdoor landscapes in a manner that causes runoff that flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots or structures; (b) using a hose to wash an automobile with potable water, except where the hose has a shut-off nozzle or device attached to it that causes it to immediately cease dispensing water when not in use; (c) applying potable water to driveways and sidewalks; and (d) using potable water in a fountain

or other decorative water feature, except where the water is part of a recirculating system, are subject to the same enforcement procedures outlined above with the exception that the expected timeframe for correction of the violation is immediate, and a violation of such types (a), (b), (c) or (d) on a subsequent day may be considered a separate violation.

Customers shall pay all water bills and fines in accordance with the due dates stated on their bills. An Appeals Process is offered to customers that disagree with the fines assessed. If the appeal is upheld in favor of the customer, appropriate monies will be refunded. Details of the Appeals Process are included in the District's Water Conservation Policy (See Water Shortage Contingency Plan, Appendix B).

Section 6. Water Conservation Stage 2 through 5 Drought Rates

The District hereby incorporates and adopts the drought rates as described in Appendix C of the Water Shortage Contingency Plan and the cost of service study in support thereof. The drought rates are to be implemented concurrently with a determination of any drought/water shortage stage greater than 1, thereby increasing the various commodity rates inversely to the predicted reduction percentage of water use in the designated stage in order to maintain the District's financial stability and sustainability.

Section 7. CEQA Exemption

Adoption of this Ordinance is exempt from the California Environmental Quality Act ("CEQA") pursuant to Section 15061(b)(3) of the CEQA Guidelines (14CCR 15061(b)(3)). CEQA applies only to projects that have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. It is therefore found and declared that the adoption of the WSCP water rate schedule in this ordinance will not have a significant effect on the environment, as the consumption-based water rates herein adopted will encourage water conservation; and the WSCP encourages conservation.

Section 8. Resulssion: Incompatible Provisions

District Ordinance No. 64 and all amendments thereto, are hereby rescinded in their entirety. In addition, to the extent any provision of this Ordinance is incompatible or at variance with any prior-adopted ordinance or resolution, the provisions of this Ordinance shall take precedence and all prior ordinances and resolutions shall be interpreted to harmonize with and not change the provisions of this Ordinance.

Section 9. Judicial Review

Any judicial action or proceeding to attack, review, set aside, void or annul this Ordinance or any determination made pursuant thereto shall be commenced within 90 days after the date of adoption of this Ordinance or the date of any determination made pursuant thereto. California Code

Idyllwild Water District Water Shortage Contingency Plan

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Section 1: Purpose and Principles of Plan

1.1 Water Code Sections 10632

The Idylwild Water District (IWD/District) has developed a Water Shortage Contingency Plan (WSC Plan) in accordance with California Water Code Section 10632. Section 10632 sets forth the contents of an urban water shortage contingency plan in the event of drought, water supply reductions, failure of a water distribution system, other emergencies, or regulatory statutes, rules, regulations or policies reducing water supplies by state and federal agencies with jurisdiction over the District. The contingency plan must demonstrate the ability of an agency to meet demands under a supply shortage of up to 50 percent. Emphasis is placed on protection of public health, sanitation, fire protection, and the general public welfare.

As such, this WSC Plan adopts regulations and restrictions on outdoor water use through Water Shortage Stage 4 and on Indoor water use in Water Shortage Stage 5, including residential, commercial, and institutional customers.

1.2 Principles of District's Water Shortage Contingency Plan

The overall principle of the District's WSC Plan is to reliably meet water demands during shortages caused by droughts, supply reductions, and emergency conditions. The WSC Plan recognizes the following priorities for potable water:

- -Public safety, health and welfare
- -Economic sustainability
- -Quality of life for the District's customers
- -Statutory and regulatory requirements

The potable water use regulated and/or prohibited under this WSC Plan is considered nonessential use. Continued use of such water during times of water shortage or other emergency supply conditions are deemed to constitute a waste of water and will be subject to appropriate monetary assessments and fines as described in Section 4 of this WSC Plan.

To compensate for the reduction in water sales and revenue as a result of implementation of the WSC Plan, the District will implement WSC Plan rates to offset any such revenue losses (see Section 5 of this WSC Plan).

1.3 Public Notice and Coordination with Other Water Agencies

The District will periodically provide the public with information about the WSC Plan, including its implementation. Such information will include, but not be limited to, stages of action, restrictions on water use, water use reductions, water-saving tips, and potential Allocation Surcharges, monetary assessments and fines for noncompliance of prohibited activities for water conservation, water use efficiency, and failure to achieve water use reductions defined in the WSC Plan and the Water Conservation Policy. The District may use the local newspaper, the Town Crier, the District website and direct mail notice to provide the Information.

Section 2: Authorization and Application of WSC Plan

2.1 Authorization of WSC Plan

The water shortage contingency measures of this WSC Plan shall apply to all persons, customers, and property using water provided by the District. The terms "persons" and "customers" used in this WSC Plan include individuals, home and property owners, corporations, businesses, agencies, associations, and all other legal entities

A declaration of a water shortage condition as outlined below shall become effective immediately, and shall be made by public announcement and published in a newspaper of general circulation.

While Stage 1 "Water Supply Watch" measures remain in effect at all times, three basic conditions can trigger the declaration of further Water Shortage Stages of the WSC Plan. At the time a water shortage condition is identified, the General Manager shall recommend the appropriate Shortage Stage and corresponding water usage decrease based on an analysis of current and available water supplies and anticipated demands. Except as provided below, the Board shall consider and adopt a resolution declaring the appropriate Shortage Stage and measures to be implemented thereto.

Condition No. 1: Long- and Short-Term Water Supply Deficiencies

The District's General Manager shall request the Board of Directors (Board) to authorize and implement provisions of the WSC Plan when the demand for District water is anticipated to be in excess of the District's established ratios for the available water supply. The determination shall be made based on the Board adopted criteria shown in Appendix A and upon consideration of other factors relative to the water supply and use of the District, if any, to implement the additional measures of the WSC Plan. The Board will have the authority to adopt a resolution to initiate, modify or terminate the appropriate shortage stage and any of the measures described in the WSC Plan based on the criteria without holding additional meetings or hearings, consistent with the criteria in Appendix A.

Condition No. 2: Immediate Emergency Water Shortage Response

An immediate emergency water shortage is defined as an unexpected or catastrophic event including, but not limited to, a regional power outage, earthquake or other disaster, or major other event that prevents or interrupts adequate water to be delivered to customers. By adopting this WSC Plan, the Board authorizes the General Manager to declare the extent of the immediate water shortage emergency and to indicate which measures of the WSC Plan are needed.

Condition No. 3: Emergency Declaration of State or Federal Agency

Upon the declaration of a water shortage emergency by resolution or other appropriate authoritative process of a state or federal agency with jurisdiction over the District, the District shall respond to the requirements set forth in the governing statutes, rules, regulations, or documents.

2,2 Criteria for Water Shortage Stages

The District staff will continue to monitor water demands and supplies on a regular basis, including but not limited to, availability and reliability of supply production facilities, and daily demand, and shall determine, based on the criteria in Appendix A, when conditions warrant an

initiation or termination of each shortage stage and water conservation measures to be implemented thereto of the WSC Plan as follows:

Stage 1 — Water Supply Watch Criteria: The term Water Watch acknowledges that while near term supply and storage conditions may from time to time improve due to wet weather, there are continued long-term challenges that warrant continued wise and efficient use of water. In addition, our alpine climate, average rainfall of 26-inches in our service area, the uncertain characteristics of the fractured granite mountainous groundwater supply and the absence of any potential supplemental water supply sources, make ongoing efficient water use imperative. Under Stage 1 conditions, i.e., the Basic Capacity Ratio (BCR) is 0-50%, customers are requested to continue to use water efficiently and practice sensible voluntary water conservation. It should also be noted that water waste is in violation of California Law and District's Water Conservation Policy at any Stage.

Stage 2 - Water Supply Alert Criteria: There is a possibility that the District may not be able to reliably meet all of the water demands of its customers and the BCR is 51-60%. This may mean local groundwater levels are lower than normal, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use. Additional voluntary water use reduction measures will be called upon during this stage. To reduce the financial impact to the District of the designated 10% reduction in water use, Stage 2 Water rates as described in Appendix C will be implemented for the commodity (variable) portion of water bills.

Stage 3 – Water Supply Warning Criteria: Water supply shortages for the District are evident through a BCR of 61-70%, expected to continue and possibly worsen, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use by 20% to 35%. Some restrictions on certain non-essential outdoor Residential, Commercial, and institutional water use will be implemented, and drought rates described in Stage 3 of Appendix C will be passed through to customers. Monetary assessments and/or fines for non-compliance with restrictions will be imposed as described in Section 4 of this WSC Plan.

Stage 4 – Extreme Water Supply Warning Criteria: Water supply shortages exist and are expected to worsen as indicated by a BCR of 71% - 85%, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use by 36% to 50%. Complete restriction of non-assential outdoor water use will be implemented. The District will work to achieve an appropriate balance of water use decreases to all customer classes including residential, institutional, and commercial. The District will implement drought rates described in Stage 4 of Appendix C. Significant monetary assessments and/or fines for non-compliance of such restrictions will be imposed as described in Section 4 of this WSC Plan.

Stage 5 — Water Supply Emergency Criteria: Water supply shortages are expected to worsen as indicated by a BCR of more than 86%, or the District is mandated by a state or federal regulatory agency with jurisdiction over the District to reduce water use by more than 50%. This may be because of an emergency resulting in the inability of the District's water distribution system to deliver all of the District's supply. Restrictions on all non-essential outdoor and indoor water use will be implemented. The District will implement drought rates described in Stage 5 of Appendix C.. Monetary assessments and/or fines for non-compliance of such restrictions will be imposed as described in Section 4 of this WSC Plan.

Section 3; Supply Shortage Contingency Measures

Section 3 presents the shortage contingency measures the District may impose during each Shortage Stage for its residential, commercial and institutional customers.

Through timely communication, using various local media outlets and the monthly bill, the District will provide updates regarding supply conditions and WSC Plan Stages. The District is not responsible for any customer issues that may arise from the implementation of the WSC Plan or adjustment in timing of the WSC Plan's Stages.

1 Stage 1: Water Supply Watch - Basic Capacity Ratio = 0 - 50%

Under Stage 1 conditions, customers are requested to continue to use water efficiently and practice sensible voluntary water conservation. Water waste violates California Law and the District's Water Conservation Policy at this and any other Shortage Stage.

In order to comply with requirements of state legislation and Water Conservation Best Management Practices, it shall be a violation of the District's Water Conservation Policy at any time to make, cause, or permit the use of water for residential, commercial, institutional or any other purpose in a manner constituting water waste.

All Customer Classes

Customers shall abide by the following water conservation requirements at all times in all water Shortage Stages:

- 1. Refrain from hosing down driveways and other hard surfaces, except for health or sanitary
- 2. Repair faucets, toilets, pipes and other potential sources of water leaks as soon as practical.
- 3. Irrigate landscape between 6 p.m. and 9 a.m. This provision does not apply when:
 - a. Manually watering during the establishment period of a new landscape;
 - b. Manual spot watering is done to address landscape issues;
 - c. Temperatures are predicted to fall below freezing:
 - d. Testing/repairing an irrigation system:
 - e. Using drip irrigation systems; and
 - f. A longer watering window is needed due to system constraints.
- 4. Adjust and operate all landscape irrigation systems in a manner that will maximize irrigation efficiency and avoid over watering or watering of hardscape and resulting runoff.
- Prevent excessively irrigating any lawn or landscape area that would cause the sheeting of water to flow; eliminate water runoff from lawns or landscape areas into any drainage courses, streets, or streams.
- 6. Do not use decorative fountains unless they are equipped with a re-circulating water system.
- 7. When installing plumbing fixtures, use low-flow devices, except for those that require highflow fixtures for health and/or sanitary reasons. Where possible, install pool and spa covers to minimize water loss due to evaporation during non-operating days.
- 8. Do not allow water to run while washing vehicles, including autos, trucks, trailers, motor homes, boats or others. Use a hose with an automatic shutoff valve to avoid runoff into drainage courses, streets or streams. Use a hose equipped with an automatic shutoff valve or other device that causes it to cease dispensing water immediately when not in use.

- 9. When installing new landscaping, refer to the Water Use Classification of Landscape Species (WUCOLS) or the Idyllwild Garden Club list of local and drought tolerant plants suitable for the area. Plant low water California Friendly® Native Landscapes. Non-functional turf areas are not recommended. Turf lined channels are only permitted when justified by environmental regulations.
- 10. Refrain from watering during rain, or high winds by turning off irrigation timers.
- 11. Refrain from irrigation for two (2) days following a measurable rainfall.
- 12. No irrigation of turf or highwater use plants within public street medians and parkways.

All existing and future District customers in violation of these water conservation requirements, or with excessive runoff that would cause water to flow from property into any drainage courses, streets, or streams are subject to fines. Fines are detailed in Section 4 and in the Water Conservation Policy in Appendix B.

3.2 Stage 2: Water Supply Alert - Basic Capacity Ratio 51% - 60%

- -Stage 1 water conservation requirements remain in effect for all customer classes
- -Additional 10 % voluntary water use reduction measures for all customer classes
- -Water use rates described in Stage 2 of Appendix C are implemented

All Customer Classes

Additional voluntary water use reduction measures are requested of all customer classes to reduce water use by an additional 10% as follows:

Outdoor Voluntary Water Use Reduction Measures

- 1. Eliminate sprinkler overspray from driveways and sidewalks. Divide irrigation runtimes into multiple cycles to eliminate runoff water that leaves the landscaped area.
- 3. Tune-up your irrigation system by checking for and repairing leaks and damaged sprinklers.
- 4. Use a broom instead of a hose to clean driveways, sidewalks and other hardscape surfaces, except for California Department of Health Services prescribed health or sanitary reasons.
- 5. Install pool and spa covers to minimize evaporative water loss.
- 6. Customers, including but not limited to, parks, school grounds, and commercial landscaping are restricted to irrigation applications between 6 p.m. and 9 a.m. These irrigators are advised to adjust automatic irrigation timers according to changing weather patterns and landscape requirements.

Indoor Voluntary Water Use Reduction Measures

- 7. Wash only full loads of laundry and/or dishes.
- 8. Shorten showers and turn off faucets while brushing teeth or shaving.

No monetary assessments (see Section 4) or mandatory restrictions will be imposed during Stage 2. However, The District will implement drought rates described in Stage 2 of Appendix C. All existing and future District customers in violation of the Stage 1 water conservation requirements in effect at all times, or with excessive runoff that would cause water to flow from property into any drainage courses, streets, or streams are subject to fines. Fines are detailed in Section 4 and in the Water Conservation Policy in Appendix B.

3.3 Stage 3: Water Supply Warning – Mandatory Water Waste Reduction – Basic Capacity Ratio 61% - 70%

- -Stage 1 water conservation requirements remain in effect for all customer classes.
- -Stage 2 Indoor voluntary water use reduction measures remain in effect

- -Mandatory outdoor water use reduction measures for all customer classes
- -The District will implement drought rates described in Stage 3 of Appendix C.
- -Fines for non-compliance are imposed

Stage 3: The District will implement drought rates described in Stage 3 of Appendix C.

All Customer Classes

Stage 3 mandatory outdoor water use reduction measures for all customer classes are as follows:

Outdoor Mandatory Water Use Reduction Measures

- 1. Irrigate lawns and landscape only between 6:00 p.m. and 9:00 a.m.
- 2. No application of potable water to outdoor landscapes (turf and ornamental landscapes) during a rainfall event and up to 48 hours after measurable rainfall. Measurable rainfall for the region is defined as greater than or equal to 0.5 inches.
- 3. Do not allow irrigation water to leave the landscaped area.
- 4. No significant landscaping shall be installed or renovated.
- 5. Use a broom instead of a hose to clean driveways, sidewalks and other hardscape surfaces, except for California Department of Health Services prescribed health or sanitary reasons.
- 6. Eliminate sprinkler overspray from driveways and sidewalks. Divide irrigation runtimes into multiple cycles to eliminate runoff water that leaves the landscaped area.
- 7. Tune-up irrigation system by checking for and repairing leaks and damaged sprinklers.
- 8. Do not allow hoses to run while washing motor vehicles (including autos, trucks, trailers, motor homes, boats or others). Use a hose equipped with an automatic shutoff valve or other device that causes it to cease dispensing water immediately when not in use.
- 9. No new water meters allowed, except for health and safety.

Commercial and institutional Customers

Stage 3 mandatory water use reduction measures for all C&I customers are as follows:

- 10. Commercial and Industrial users are to adjust automatic irrigation timers according to changing weather patterns and landscape requirements.
- 11. Drinking water shall not be served other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food and drink are served and/or purchased.
- 12. Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each bathroom using clear and easily understood language.

Fines for non-compliance will be imposed for flagrant or repeat violations, in addition to other monetary assessments for excessive use (see Section 4). All existing and future District customers in violation of the Stage 1 water conservation requirements in effect at all times, consistent with Section 2 General Provisions of the District's Water Conservation Policy, or with excessive runoff that would cause water to flow from property into any drainage courses, streets, or streams, are subject to fines. Fines are detailed in Section 4 and in the Water Conservation Policy in Appendix B.

3.4 Stage 4: Extreme Water Supply Warning – Mandatory Outdoor Water Elimination

-Stage 1 and 2 water conservation requirements remain in effect for all customer classes

- -Stage 3 mandatory water use reduction measures remain in effect for all customer classes
- -Stage 2 Indoor voluntary water use reduction measures remain in effect
- -Outdoor watering and/or irrigation is prohibited
- -The District will implement drought rates described in Stage 4 of Appendix C
- -Variances for health and safety only
- -No new water meters allowed, except for health and safety.
- -Fines for non-compliance are imposed, in addition to other monetary assessments for excessive use

Stage 4: The District will implement drought rates described in Stage 4 of Appendix C.

All Customer Classes

Stage 4 additional mandatory water use reduction measures for all customer classes are as follows:

Outdoor Mandatory Water Use Elimination

- 1. Washing of personal vehicles at home (including autos, trucks, trailers, motor homes, boats or others) is prohibited.
- 2. Outdoor watering and/or irrigation is prohibited at all times
- 3. No water for decorative fountains may be used, even if it has a recirculating system.
- 4. No filling or water level maintenance of outdoor pools.
- 5. The district shall not install new water meters, except for health and safety.
- 6. No new will serve letters will be issued by the District

Commercial and institutional

Stage 4 additional mandatory water use reduction measures for all C&I are as follows:

7. No new hydrant-construction or temporary construction meter permits will be issued by the District.

Fines for non-compliance will be imposed for flagrant or repeat violations, in addition to other monetary assessments for excessive use (see Section 4). All existing and future District customers in violation of the water conservation requirements in effect at all times, consistent with Section 2 General Provisions of the District's Water Conservation Policy are subject to fines. Fines are detailed in Section 4 and in the Water Conservation Policy in Appendix B.

3.5 Stage 5: Water Supply Emergency – Mandatory Outdoor Water Elimination and Indoor Water Reduction

- -Stage 1 and 2 water conservation requirements remain in effect for all customer classes.
- -Stages 3 and 4 mandatory water use reduction measures remain in effect for all customer classes
- -Additional mandatory water use reduction measures for all customer classes
- -The District will implement drought rates described in Stage 5 of Appendix C
- -Variances for health and safety only
- -The District recommends the installation of pool and spa covers to minimize evaporative water loss.
- -No new water meters allowed, except for health and safety
- -Fines for non-compliance are imposed

All Customer Classes

Stage 5 additional mandatory measures for all customers are as follows:

Outdoor Mandatory Water Use Reduction Measures

1. No irrigation of lawns, landscapes and/or ornamental gardens.

3. Water for refilling recreational swimming pools and spas is prohibited.

4. No replacement water may be provided for ponds or lakes. Aeration equipment should be managed in such a way as to eliminate evaporative loss of water.

5. Turn off all decorative fountains, even if it has a recycling (recirculating) system, and consider using any remaining water to irrigate landscape. Make sure to empty completely so standing water does not attract insects.

6. Eliminate use of misting devices.

7. All previously issued will serve letters to District customers who have not installed water meters shall be suspended during the existence of a Stage 5 emergency

8. All temporary construction permits will be rescinded by the District.

Indoor Mandatory Water Lise Reduction Measures

7. Wash only full loads of laundry and/or dishes.

- 8. Fix leaky faucets, toilets, showerheads, pipes and other water plumbing immediately
- 9. Shorten showers and turn off faucets while brushing teeth or shaving.

Commercial & Institutional Customers

Stage 5 additional mandatory water use reduction measures for all C&I customers are as follows:

10. No water for commercial car washes.

- 11. All hydrant construction and temporary construction meter permits will be rescinded by the District.
- 12. No planting of new landscaping (seed, sod, or other plant materials).

Fines for non-compliance will be imposed for flagrant or repeat violations, in addition to other monetary assessments for excessive use (see Section 4). All existing and future District customers in violation of the water conservation requirements in effect at all times, consistent with Section 2 General Provisions of the District's Water Conservation Policy are subject to fines. Fines are detailed in Section 4 and in the Water Conservation Policy in Appendix B

Section 4: Enforcement and Variances

Measures called for in the stages of the District's WSC Plan will be primarily enforced through fines and monetary assessments. In extreme cases, certain types of outdoor water service may be discontinued until the emergency situation is over.

4.1 Fines

The District's Water Conservation Policy (Policy) (Appendix B) declares that because of the prevailing conditions in the State, it is necessary and appropriate for the District to adopt, implement and enforce a water conservation program to ensure sufficient water for human consumption, sanitation, and fire protection. The District further finds that waste or unreasonable use or unreasonable method of use of water shall be prevented and that water conservation practices shall be encouraged at all times.

Water Waste Provisions

The Policy establishes general provisions of conservation and water use efficiency that are in effect at all times. These general provisions are consistent with the WSC Plan and include the following:

1. Refrain from hosing down driveways and other hard surfaces, except for health and sanitary

2. Repair faucets, tollets, pipes and other potential sources of water leaks.

3. Irrigate landscape only between 6 p.m. and 9 a.m.

4. Adjust and operate all landscape irrigation systems in a manner that will maximize irrigation efficiency and avoid over watering or watering of hardscape and resulting runoff.

5. Prevent excessively irrigating any lawn or landscape area that would cause the sheeting of water to flow; eliminate water runoff from lawns or landscape areas into any drainage courses, streets, or streams.

6. Do not use decorative fountains unless they are equipped with a recirculating system.

7. When installing plumbing fixtures, use low-flow devices, except for those that require high-flow fixtures for health and/or sanitary reasons.

8. Where possible, install pool and spa covers to minimize water loss due to evaporation during non-operating days.

9. Do not allow water to run while washing vehicles. Use a hose with an automatic shutoff valve to avoid runoff into drainage courses, streets or streams.

It is important to note that conservation measures in addition to these general provisions are required to be taken by customers as part of higher WSC Plan Stages.

Enforcement

Water users who violate of any of the general provisions or additional measures required as part of the applicable WSC Plan Stage are subject to the enforcement of this Water Conservation Policy.

Violations which are related to the malfunction of water conveying hardware or devices are subject to the following enforcement:

a. For a first violation, the District shall issue a written notice of fact of such violation to the customer. The customer shall then be allowed a period of 5 days following issuance of the written notice to correct the violation described therein before a second violation will be issued, and the customer will be provided a copy of this Section of the Water Shortage Contingency Plan.

- b. For a second violation within the prior 12-month period, including but not limited to a failure to correct an initial violation within the time stated in the notice, the District shall issue a fine in the amount of \$50.00, which shall be added to the customer's water bill. The customer shall be allowed a period of 5 days following delivery of the written notice to correct the second violation before a third violation will be issued. The customer will be provided a copy of this Section of the Water Shortage Contingency Plan.
- c. For a third violation in the prior 12-month period, the District shall issue a written notice of fact of such violation to the customer when a second violation has not been corrected within a period of 5 days following delivery of the second violation notice. A fine in the amount of \$100.00 shall be added to the customer's water bill upon issuance of a third violation. The customer shall be allowed 5 days following issuance of the written notice to correct the third violation before a fourth violation will be issued. The customer will be provided a copy of this Section of the Water Shortage Contingency Plan.
- d. For a fourth violation in the prior 12-month period, the District shall issue a written notice of fact of such violation to the customer when a third violation has not been corrected within a period of 5 days following delivery of the third violation notice. A fine in the amount of \$250.00 shall be added to the customer's water bill upon issuance of a fourth violation. The customer shall be allowed 5 days following issuance of the written notice to correct the fourth violation before a fifth violation will be issued. The customer will be provided a copy of this Section of the Water Shortage Contingency Plan. In addition, the District may install a flow-restricting device at such meter with a one-inch orifice for services up to one and one-half inch size, and comparatively sized restrictors for larger services, on the service of the customer at the premises in which the violation occurred for a period of not less than 48 hours. The charge to the customer for installing a flow-restricting device shall be based on the size of the meter and actual cost of installation. The charge for installation and removal shall be as set forth in the District's rules. It may be reinstalled for repeated violations.
- e. For a fifth violation, the District shall issue a written notice of fact of such violation to the customer when the fourth violation has not been corrected within a period of 5 days following issuance of the fourth violation notice. A fine of \$500.00 shall be added to the customer's water bill following the issuance of the fifth violation notice until the violation is corrected. In addition, the District may install a flow-restricting device at such meter with a one-inch orifice for services up to one and one-half inch size, and comparatively sized restrictors for larger services, on the service of the customer at the premises in which the violation occurred for a period of not less than 48 hours. The charge to the customer for installing a flow-restricting device shall be based on the size of the meter and actual cost of installation. The charge for installation

and removal shall be as set forth in the District's rules. It may be reinstalled for repeated violations.

Violations that are not related to the malfunction of water conveying hardware or devices, but are related to actions taken by a water user including, but not limited to, (a) applying (e.g., hosing or spraying) potable water to outdoor landscapes in a manner that causes runoff that flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots or structures; (b) using a hose to wash an automobile with potable water, except where the hose has a shut-off nozzle or device attached to it that causes it to immediately cease dispensing water when not in use; (c) applying potable water to driveways and sidewalks; and (d) using potable water in a fountain or other decorative water feature, except where the water is part of a recirculating system, are subject to the same enforcement procedures outlined above with the exception that the expected timeframe for correction of the violation is immediate, and a violation of such types (a), (b), (c) or (d) on a subsequent day may be considered a separate violation.

Customers shall pay all water bills and fines in accordance with the due dates stated on their bills. An Appeals Process is offered to customers that disagree with the fines assessed. If the appeal is upheld in favor of the customer, appropriate monles will be refunded. Details of the Appeals Process are included in the Policy (Appendix B).

4.2 Variances

The District may, in writing, grant a temporary variance from any fines, Allocation Surcharges and monetary assessments, or restrictions imposed by the WSC 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 under the following conditions, which are consistent with Section 5 of the District's Water Conservation Policy (see Appendix B):

- Compliance with the WSC Plan cannot be technically accomplished during the duration of a water supply shortage or other condition for which the WSC Plan Shortage Stage is in effect.
- 2. Alternative methods or technology used as part of a District-sanctioned trial or test study can be implemented which will achieve the same level of reduction in water use.
- 3. Doctor-approved health circumstances, illness or injury will be considered on a case-by- case hasis.
- 4. No variances will be issued, beginning in Shortage Stage 3 of the WSC Plan, for filling swimming pools, establishing or expanding a landscape area, or leaks not repaired within 48 hours.
- 5. During Shortage Stages 4 and 5, variances requests must be due to health and safety issues only.

A written request for a variance may be accepted by the District, or may be denied at the sole discretion of the District.

All variances must be requested in writing any time after WSC Plan's staged Implementation. The following information must be provided:

- 1. Name, contact phone number, service address and customer account number of petitioner;
- 2. Purpose of water use (e.g., domestic, commercial, institutional);

- 3. Specific provision(s) of the WSC Plan from which the petitioner is requesting relief;
- 4. Detailed statement as to how the provision of the WSC Plan adversely affects the petitioner or what damage or harm will occur;
- 5. Description of the relief requested;
- B. Period of time for which the variance is sought; and
- 7. Any alternative water use restrictions (e.g., indoor use) that the petitioner is taking or proposes to take to meet the intent of the WSC Plan.

Section 5: Revenue and Rate Impacts

The District has an Emergency Cash Reserve Policy to deal with catastrophic events. Short of a catastrophic event, Appendix C establishes rates to be implemented concurrently with a determination of any drought Stage greater than 1 which will increase the various commodity rates inversely to the predicted reduction percentage of water use in the designated stage to maintain the District's financial stability and sustainability.

Section 6: District's Emergency Actions

The Water Code Section 10632 requires actions to be undertaken by the urban water supplier to prepare for, and implement during, a catastrophic interruption of water supplies including, but not limited to, a regional power outage, an earthquake, or other disaster.

The District operates in an area where the probability of an earthquake is high. Depending on the severity, an earthquake may damage the water system. The District's Emergency Response Plan provides a framework for an organized response to an earthquake emergency. The primary objectives of the WSC Plan are to maintain the functionality of the water distribution system, assess the system and, if necessary, make rapid repair to any damage, and prevent any further damage. The District's response to an earthquake will be directed by the General Manager.

The following are the District Response Phases in the event of an Earthquake:

Phase I – Inspection: A rapid inspection to determine injuries and any damage which might affect the distribution system.

Phase II - Report Back: Emergency communications flow: additional inspection procedures.

Phase III - Repair: Coordination of maintenance forces.

Phase IV - Management Procedures: Key Management responsibilities for the emergency.

Phase V - Operating/Maintenance/Engineering: Outlines procedures for division staff.

Prior to Phase I inspections, system operators and inspectors report to the Emergency Operations Center to receive assigned inspection routes. The Emergency Operations Center creates a communications hub for the District to efficiently manage their available resources. For example, personnel inspecting Foster Lake Dam, wastewater treatment facilities, and wells receive their assignments from and report their findings to the Emergency Operations Center. The Emergency Response Plan contains the areas that are inspected with driving directions for specific inspection routes. If inspections reveal damage to any of the areas, the necessary repairs are made. Communications are ongoing at all phases of the response to an earthquake. The District has a radio system to insure communications will be available during an emergency. The Emergency Response Plan also includes an analysis of the potential of an electrical power outage. The District depends on electricity to boost water to higher elevations via pumping stations. In an emergency involving a power outage, the District will utilize emergency generators to provide customers with a reliable source of water.

Appendix

A

Stage Criteria

Basic Capacity	= <u>(Monthly I</u> (Manthly Product		X 100 = % of used production Ratio
	<u>Stage</u> Stage 1	<u>Criteria</u> 0-50%	<u>Reduction</u> Normal Efficient Use
	Stage 2	51-60%	Voluntary 10% Reduction
	Stage 3	61-70%	Mandatory 20% Reduction
	Stage 4	71-85%	Mandatory 30% reduction
	Stage 5	86+%	Mandatory 50% Reduction

Would move to a higher stage when the Basic Ratio:

- 1) Has exceeded the lower threshold for a stage for the third (3 rd) consecutive month;
- Exceeds the lower threshold for a stage by at least 8% for two consecutive moriths;
- 3) Exceeds the lower threshold for a stage by at least 13% for one month.

Examples

- A. Three (3) months at 52%, 54%, and 52% would go to Stage 2 in the 4th month
- B. Two (2) months at 59% and 58% would go to Stage 2 in the 3rd month
- C. One (1) month at 63% would go to Stage 2 in the second month

Would move to a lower stage when the Basic Ratio:

- 1) Has been 5% or more below the threshold for the Stage for two consecutive months Example
 - A. In Stage 2; Month 1 at 44%, Month 2 at 43%, go to Stage 1 in the 3rd month

Idyllwild Water District Appendix B WATER CONSERVATION POLICY Adopted September 19, 2018

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- 1. Findings and Declaration of Policy
- 2. General Provision
- 3. Penalties and Restitutions
- 4. Appeals and Process
- 5. Variance Conditions
- 6. Definitions of Terms

Section 1. Findings and Declaration of Policy

The idyliwild Water District (District) finds and determines that because of the prevailing conditions in the State it is necessary and appropriate for the District to adopt, implement, and enforce a Water Conservation Policy to ensure sufficient water for human consumption, sanitation, and fire protection. The District further finds the waste or unreasonable use, or unreasonable method of use of water shall be prevented and that water conservation practices shall be encouraged at all times.

In times of drought or water supply cutbacks, provisions of this Policy may be modified in accordance with State of California Regulations, as well as Idyllwild Water District's Water Shortage Contingency Pian (WSC Plan). This Policy is in effect at all times and defers updates and implementation strategies, regarding water conditions and supplies to the WSC Plan for timely communications and media outreach when stage alerts are executed.

Section 2. General Provisions

In order to comply with requirements of state legislation and Best Management Practices, it shall be a violation of this Policy at any time to make, cause, or permit the use of water for residential, commercial, industrial, agricultural, institutional, or any other purpose in a manner constituting waste. Customers shall abide by all requirements outlined in the applicable Shortage Stage of the WSC Plan including, but not limited to the following requirements at all times:

- 1. Refrain from hosing down driveways and other hard surfaces, except for health or sanitary reasons.
- 2. Repair faucets, toilets, pipes and other potential sources of water leaks.
- Irrigate landscape only between 6 p.m. and 9 a.m. This provision does not apply when:
 - a. Manually watering during the establishment period of a new landscape:
 - b. Supervised spot watering is done to address landscape issues;
 - c. Temperatures are predicted to fall below freezing;
 - d. Testing/repairing an irrigation system;
 - e. Using drip and point-to-point irrigation systems; and
 - f. A longer watering window is needed due to system constants.
- Adjust and operate all landscape irrigation systems in a manner that will maximize irrigation efficiency and avoid over watering or watering of hardscape and the resulting runoff.
- 5. Prevent excessively irrigating any lawn or landscape area that would cause the sheeting of water to flow; eliminate water runoff from lawns or landscape areas into any drainage courses, streets, or streams.
- 6. Do not use decorative fountains unless they are equipped with a re-circulating system.
- 7. When installing plumbing fixtures, use low-flow devices, except for those that require high-flow fixtures for health and/or sanitary reasons.
- 8. Where possible, install pool and spa covers to minimize water loss due to evaporation during non-operating days.
- 9. Do not allow water to run while washing vehicles. Use a hose with an automatic shutoff valve to avoid runoff into drainage courses, streets or streams.
- 10. When installing new landscaping, refer to the Water Use Classification of Landscape Species (WUCOLS), Plant low-water California Friendly® Landscapes and/or the Idyllwild Garden Club list of local and drought tolerant plants suitable for the area. Non-functional turf areas are not recommended. Turf lined channels are only permitted when justified by environmental regulations.
- 11. Refrain from watering during rain, or high winds by turning off irrigation timer.

Section 3. Administrative Fines

All persons in violation of Section 2 General Provisions of this Policy or with excessive runoff that causes water to flow from property into any drainage courses, streets, or streams are subject to the following:

- a. For a first violation, the District shall issue a written notice of fact of such violation to the customer. The customer shall then be allowed a period of 5 days following issuance of the written notice to correct the violation described therein before a second violation will be issued, and the customer will be provided a copy of this Section of the Water Shortage Contingency Plan.
- b. For a second violation within the prior 12-month period, including but not limited to a failure to correct an initial violation within the time stated in the notice, the District shall issue a fine in the amount of \$50.00, which shall be added to the customer's water bill. The customer shall be allowed a period of 5 days following delivery of the written notice to correct the second violation before a third violation will be issued. The customer will be provided a copy of this Section of the Water Shortage Contingency Plan.
- c. For a third violation in the prior 12-month period, the District shall issue a written notice of fact of such violation to the customer when a second violation has not been corrected within a period of 5 days following delivery of the second violation notice. A fine in the amount of \$100.00 shall be added to the customer's water bill upon issuance of a third violation. The customer shall be allowed 5 days following issuance of the written notice to correct the third violation before a fourth violation will be issued. The customer will be provided a copy of this Section of the Water Shortage Contingency Plan.
- d. For a fourth violation in the prior 12-month period, the District shall issue a written notice of fact of such violation to the customer when a third violation has not been corrected within a period of 5 days following delivery of the third violation notice. A fine in the amount of \$250,00 shall be added to the customer's water bill upon issuance of a fourth violation. The customer shall be allowed 5 days following issuance of the written notice to correct the fourth violation before a fifth violation will be issued. The customer will be provided a copy of this Section of the Water Shortage Contingency Plan. In addition, the District may install a flow-restricting device at such meter with a one-inch orifice for services up to one and one-half inch size, and comparatively sized restrictors for larger services, on the service of the customer at the premises in which the violation occurred for a period of not less than 48 hours. The charge to the customer for installing a flow-restricting device shall be based on the size of the meter and actual cost of installation. The charge for installation and removal shall be as set forth in the District's rules. It may be reinstalled for repeated violations.

e. For a fifth violation, the District shall issue a written notice of fact of such violation to the customer when the fourth violation has not been corrected within a period of 5 days following issuance of the fourth violation notice. A fine of \$500.00 shall be added to the customer's water bill following the issuance of the fifth violation notice until the violation is corrected. In addition, the District may install a flow-restricting device at such meter with a one-inch orifice for services up to one and one-half inch size, and comparatively sized restrictors for larger services, on the service of the customer at the premises in which the violation occurred for a period of not less than 48 hours. The charge to the customer for installing a flow-restricting device shall be based on the size of the meter and actual cost of installation. The charge for installation and removal shall be as set forth in the District's rules. It may be reinstalled for repeated violations.

Violations that are not related to the malfunction of water conveying hardware or devices, but are related to actions taken by a water user including, but not limited to, (a) applying (e.g., hosing or spraying) potable water to outdoor landscapes in a manner that causes runoff that flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots or structures; (b) using a hose to wash an automobile with potable water, except where the hose has a shut-off nozzle or device attached to it that causes it to immediately cease dispensing water when not in use; (c) applying potable water to driveways and sidewalks; and (d) using potable water in a fountain or other decorative water feature, except where the water is part of a recirculating system, are subject to the same enforcement procedures outlined above with the exception that the expected timeframe for correction of the violation is immediate, and a violation of such types (a), (b), (c) or (d) on a subsequent day may be considered a separate violation.

Customers shall pay all water bills and fines in accordance with the due dates on their water bills. An Appeals Process is offered to customers that disagree with fines outlined in this section of the Policy. If the appeal is upheld in favor of the customer, appropriate monies will be refunded. Details of the appeals process are included in Section of this Policy.

The District shall use the revenues derived from the implementation of this section of the Policy for water use efficiency programs.

Section 4. Appeals Process

Any customer may appeal the Imposition of fines of this Policy, by filing a written request with the District Planning Department for an appeal hearing. The District must receive the request within 30 days of the date of the fine notice. A request for a hearing shall set forth, in detail, all facts supporting the request.

The District shall, within 15 days of receiving a request for an appeal hearing provide written notice to the customer of the hearing date, time, and place. The hearing date shall not be more than 30 days from the mailing of such notice by certified mail, unless a later date is agreed to by the customer.

At the hearing, a District staff member will represent the District. The customer will have the opportunity to present information supporting his or her position concerning the required irrigation evaluation or penalty charges. After the hearing, the District staff shall deliver a written report to the General Manager setting forth findings of fact, conclusions, and a recommendation on whether to uphold, modify, or reverse the original fines. Upon receipt of the written report, the General Manager shall issue his decision within 15 calendar days of the hearing. The written decision of the General Manager shall be sent to the customer by certified mall. The General Manager's decision shall be final on the 16th day after it is mailed, unless a request for a hearing is filled with the Board of Directors no later than 5:00 p.m. on the 15th day following such mailing.

Any customer may appeal a decision made by the General Manager, prior to the date that the General Manager's order becomes final, by filling a written request for a hearing with the Board of Directors. The request for the Board of Directors' hearing shall set forth in detail all the issues in dispute and all facts supporting the request. No later than 30 days after receipt of the request for a hearing, the Board of Directors shall either set the matter for a hearing, or deny the request for the hearing. Whether to grant or deny a request for a hearing on an appeal to the General Manager's decision shall be within the sole discretion of the Board of Directors.

If required, a hearing shall be held by the Board of Directors within 30 days of the date the request for a hearing was granted, unless a later date is agreed to by the customer and the Board of Directors. The Board of Directors shall make a determination whether to uphold, modify, or reverse the General Manager's decision. The order of the Board of Directors shall be final upon its adoption. The written decision and order of the Board of Directors shall be sent to the customer by certified mail within 15 days after the close of the hearing.

If the matter is not heard within the required time, due to actions or inactions of the customer or the Board of Director's decision to deny the request for the hearing, the General Manager's decision shall be final.

The customers of the District authorize the District to deliver and/or mail all Notices to the them current address listed for each customer in the records of the District. Each customer of the

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District agrees that any and all Notices addressed to such addresses of the customer is sufficient Notice for all purposes. The District may, at its election, deliver all Notices to such address in lieu of mailing by certified mail.

Section 5. Variance Conditions

A variance may be issued by the District, in writing, to grant a temporary variance for water uses otherwise prohibited under this Policy 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 under the following conditions:

- Compliance with this Policy cannot be technically accomplished during the duration of a water supply shortage or other condition for which the Policy is in effect.
- Alternative methods or technology used as part of District sanctioned trial or test study can be implemented which will achieve the same level of reduction in water use.
- Doctor-approved health circumstances, illness or injury will be considered on a case-by-case basis.
- 4. No variances will be issued, beginning in Stage 4 of the WSCP, for filling swimming pools, establishing or expanding a landscape area, leaks not repaired within 48 hours, and existing outdoor water budgets.
- 5. During Shortage States 4 and 5, variances will be considered for health and safety issues only.
- A written variance may be accepted by the Planning Department, and may be denied in full or in part at the sole discretion of the District.

Section 6. Definitions of Terms

Appellant - means the customer appealing a decision of the District for relief from the requirements of this Policy.

Appeal Process - refers to a set of procedures allowing an appellant the opportunity to present facts and details, supporting his or her position concerning fines of this policy.

Best Management Practices – defines the best and most proven water conservation methods for urban water users in California.

Board of Directors - means the Board of Directors of the Idyllwild Water District.

California Friendly® Landscapes – refers to landscape that features low-water using plants, state-of-the-art irrigation and controllers, sustainable landscaping techniques/ maintenance plan.

Customer - means any person, firm, partnership, association, corporation, or local political entity using water obtained from the water system of idyliwiid Water District.

District - refers to Idyllwild Water District.

Excessive Runoff - over irrigation of landscaped areas, leaks, or any other type of action that would cause water to flow into any drainage courses, streets, or streams.

Non-Functional Turf Areas - (not recommended) a landscape turf area used for aesthetic purposes.

Variance Conditions - refers to a conflict requesting a temporary variation for water use.

Waste - means any unreasonable or non-beneficial use of water, or any unreasonable method of use of water, including, but not limited to, the specific uses prohibited and restricted by this policy as hereinafter set forth.

Water Use Classification of Landscape Species (WUCOLS) – is a guide to help landscape professionals identify irrigation water needs of landscape species. It can be used either for the selection of species or to assist in developing irrigation schedules. It is not intended to be used as a required or approved list by IWD for selection of plant.

In times of drought or water supply cutbacks, provisions of this Policy may be modified in accordance with the Idyllwild Water District's Water Shortage Contingency Plan, or action taken by the Board of Directors.

Drought Rates

Proposed Rates -	Transition 50% Fixed to 60% Fixed					
CONTRACTOR DESCRIPTION OF THE PARTY OF THE P	e Rate Schedule	Proposed				
			FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23
Stage 2 - 10% C	The second secon					
	Rate (Commercial Customers)	\$0.0829	\$0.0826	\$0.0820	\$0.0811	\$0.0799
Tiered Rate (SFR	Customers)					
	Proposed					
Tier 1	450 cf	\$0.0200	\$0.0210	\$0.0220	\$0.0231	\$0.0243
Tier 2	900 cf	\$0.1559	\$0.1539	\$0.1514	\$0.1482	\$0.1444
Tier 3	900+ cf	\$0.2005	\$0.1976	\$0.1938	\$0.1893	\$0,1837
Stage 3 - 20% C	onservation	建建筑工工				
Uniform Potable	e Rate (Commercial Customers)	\$0.0917	\$0.0912	\$0.0904	\$0.0894	\$0.0879
Tiered Rate (SFR	Customers)					
	Proposed				Í	
Tier 1	450 cf	\$0.0209	\$0.0219	\$0.0230	\$0.0241	\$0.0254
Tier 2	900 cf	\$0.1930	\$0.1903	\$0.1869	\$0.1826	\$0.1775
Tier 3	900+ cf	\$0.2606	\$0.2564	\$0.2512	\$0.2448	\$0.2371
Stage 4 - 35% C	onservation					
Uniform Potable	Rate (Commercial Customers)	\$0.1099	\$0.1092	\$0.1081	\$0.1066	\$0.1047
Tiered Rate (SFR	Customers)					
	<u>Proposed</u>			CO CONTRACTOR CONTRACT		
Tier 1	450 cf	\$0.0227	\$0.0239	\$0.0251	\$0.0263	\$0.0276
ier 2	900 cf	\$0.2904	\$0.2857	\$0.2799	\$0.2727	\$0.2641
Tier 3	900+ cf	\$0.4204	\$0.4129	\$0.4036	\$0.3923	\$0.3789
Stage 5 - 50% C	anservation					
Uniform Potable	Rate (Commercial Customers)	\$0.1391	\$0.1379	\$0.1362	\$0.1341	\$0.1314
Tiered Rate (SFR	Customers)				And the state of t	
	Proposed	1				
Tier 1	450 cf	\$0.0257	\$0.0270	\$0.0283	\$0.0298	\$0.0313
Tier 2	900 cf	\$0.5107	\$0.5015	\$0.4900	\$0.4762	\$0.4598
Tier 3	900+ cf	\$0.7805	\$0.7654	\$0.7468	\$0.7245	\$0.6981

of Civil Procedure, Section 1094.6 is hereby adopted and made applicable to any judicial review of any decision made by the Board of Directors, the General Manager, or agents, representatives or employees of the District.

Section 10. Severability

If any section, subsection, sentence, clause or phrase is for any reason held to be invalid or unconstitutional by decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions. The Board of Directors hereby declares that it would have passed those sections, subsections, clauses and phrases irrespective that one or more may be declared invalid or unconstitutional:

Section 11. Publication: Effective Date

This Ordinance shall be published in an adjudicated publication within 10 days after its adoption; in addition a copy shall be posted in three public places, with the votes for and against it; it shall become effective 30 days after it is adopted.

PASSED AND ADOPTED on this November 21, 2018, by the following vote:

AYES: Dr. Schelly, Peter Szabadi, Steve Kunkle, David Huntand Les Gin

NOES: ABSENT: AB<u>STA</u>IN:

ATTEST:

Board Secretary

APPROVED AS TO FORM:

--Christine Carson-

CERTIFICATION

I am Secretary to the Board of Directors of the Idyliwild Water District, and I hereby certify that the foregoing Ordinance was duly adopted by the Board of Directors at its regular meeting of November 21, 2018 and that the foregoing copy of the Ordinance is a true and correct copy of the original Ordinance adopted by the Board of Directors and maintained in the DISTRICT's office.

IDYLLWILD WATER DISTRICT.

Jeannine Copelin, Board Secretary

Memo

To:

Board of Directors

From:

Leo Havener, General Manager

Date:

June 15, 2022

Subject:

Item 4 - Equipment Asset Lists

Background:

Board of Directors will discuss items on the equipment asset lists.

Attachments:

Equipment Asset Lists

IDYLLWILD WATER DISTRICT Vehicle and Rubber Tire Listing

As of July 1, 2022

No.	Unit No.	Codes & Notes	Fund	Radio	Purchase Date	Year	Description	Licnese Plate #	VIN Number	D.O.T. Report	Driver
19	20		Water			1975	Cement Mixer	SE386002	72395391		
13	89	А	Water			1989	Case 580 Loader/Backhoe	SE382720	JAB008196	Water	
14	21	А	Sewer			1991	Jetting Trailer	SE913217	CA670620		
18	12	В	Water	No		1991	Ingersoll-Rand Air Compressor	SE387997	SE387997 170566U88178		
9	26	А	Water	No	10/15/2014	1996	Jeep 4x4 Right Hand Drive		1J4FN78S8TL149425	0	
17	10	А	Water	No		1999	Generac 25KW Mobile Generator	N/A		3	
3	6	А	Water	Yes		2001	Ford F250 3/4 Ton Flatbed	1087924	1087924 1FDNF21S51EB70936		
20	25	А	Sewer	No	06/2015	2006	Rhino Yamaha	67BR01			
11	78C	А	Sewer			2008	CAT 414E Backhoe Loader	SK414-009	ELB00710	Sewer	\$36,460
2	2	A & C	Sewer	Yes		2011	Toyota Tacoma Pickup	1313645	5TFUU4EN2BX015563	0 & 1	
8	23	А	Sewer			2012	Toyota Tacoma	E136213	5TFUU4EN7 CX044915		
12	80	А	Water			2013	CAT 420F Backhoe Loader	BH420-306	SKR01065	Water	\$81,000
1	1	А	Water	Yes	04/2014	2014	Toyota 4Runner		JTEBU5JR7E5169462	0	
15	24	А	Water	No	06/2015	2015	Utility Trailer	1479438	16VDX1621F5087581		
6	8	А	Water	No	9/2016	2016	Ford F350	1087924	1GBHV34N3HJ142879		
5	5	А	Water		10/2016	2017	Ford F650		1FDNF6DE6HDB02786		
7	13	А	Water	Yes	01/2018	2017	Toyota Tacoma	1383426	3TMCZ5AN3HM096192		
23	33		Water			2017	Ford, F650 XL Dump Truck				
10	27	А	Water	Yes	7/11/2018	2018	Toyota Tacoma Pickup				
4	3	А	Water	Yes	10/21/2019	2019	Toyota Tacoma	87557v2	3TMCZ5AN7KM264133	0	
21	31		Water	No	2/15/2022	2022	Bobcat	N/A	N/A		\$59,337.69
22	32		Water	No	5/4/2022	2022	Trailer	1321171	16V2F3620N6116731		
16	16		Water				Pipe Trailer - 30'	E915811	CA694569		

IDYLLWILD WATER DISTRICT

Water

Asset Depreciation

Asset No.	Asset	ī	otal Cost	1	cumulated Beginning Balance	De	preciation	cumulated preciation	Ne	et Assets
1320	Water Land	\$	383,827	\$	-	\$	-	\$ -	\$	383,827
1321	Water Source of Supply:	\$	-	\$	-	\$		\$ -	\$	-
1321	Water Source of Supply: Culverts & Roads	\$	37,495	\$	36,375	\$	96	\$ 36,472	\$	1,023
1321	Water Source of Supply: Fence	\$	72,975	\$	42,056	\$	1,500	\$ 43,556	\$	29,418
1321	Water Source of Supply: Foster Lake	\$	154,440	\$	94,799	\$	3,002	\$ 97,800	\$	56,640
1321	Water Source of Supply: Wells	\$	1,071,245	\$	441,388	\$	37,232	\$ 478,620	\$	592,625
1322	Water General Plant	\$	-	\$	-	\$	55	\$ 5	\$	i.i.
1322	Water General Plant: Office Equipment	\$	121,987	\$	84,900	\$	5,906	\$ 90,770	\$	31,218
1322	Water General Plant: Other Equipment	\$	49,090	\$	36,520	\$	1,028	\$ 37,548	\$	11,542
1322	Water General Plant: POE	\$	75,867	\$	63,612	\$	1,763	\$ 65,375	\$	10,492
1322	Water General Plant: Structures	\$	483,158	\$	202,669	\$	16,791	\$ 219,460	\$	263,698
1322	Water General Plant: Vehicles	\$	340,360	\$	249,702	\$	10,981	\$ 260,683	\$	79,676
1323	Water Pumping Plant	\$	97,161	\$	47,649	\$	3,405	\$ 51,054	\$	46,107
1324	Water Transmission/Distribution	\$:-	\$	(#)	\$	-	\$ (e.	\$	-
1324	Water Transmission/Distribution: Meter	\$	206,155	\$	202,267	\$	461	\$ 202,728	\$	3,427
1324	Water Transmission/ Distribution: Pipe	\$	3,017,047	\$	1,677,218	\$	66,146	\$ 1,743,364	\$	1,273,683
1324	Water Transmission/Distribution: PRVS	\$	16,441	\$	11,658	\$	607	\$ 12,265	\$	4,176
1324	Water Transmission/Distribution: Tanks	\$	1,774,183	\$	374,922	\$	32,874	\$ 407,796	\$	1,366,387
1325	Water Treatment Plant	\$	683,376	\$	349,305	\$	16,200	\$ 365,505	\$	317,871
1326	Water Land - Dutch Flats	\$	193,959	\$	()=	\$	-	\$ -	\$	193,959
	Total Water	\$	8,778,765	\$	3,915,040	\$	197,993	\$ 4,112,996	\$	4,665,769

Notes 1: Water General Plant, Vehicles decreased \$1537.00 as a result of selling 3 vehicles.

IDYLLWILD WATER DISTRICT

Land

Asset & Depreciation Schedule Water Fund Land - G/L 1320

Asset No.	Asset Description	Date Acquired	Cost		Cost		Useful Life (Month)	Account No.
1	Office Site - Appraised 6/1/1956	05/31/56	\$	5,594	N/A	G&A - 5061		
2	Parcel #5601010104 Adjancent to Dutch Flats - Tax Deeded Land Sale	07/28/80	\$	700	N/A	W - 5509		
3	Hoffman Property Easement - Portion of NW Quarter of Section 12, Township 5, South Range 2 East	11/17/76	\$	1,655	N/A	W - 5509		
4	Phippeny Property Easement - Parcels 1, 2 & 3M Section 12, Township 5	10/01/75	\$	17,890	N/A	W - 5509		
5	Parcel #8 Watershed Lands - Appraised 6/1/1956	05/31/56	\$	109,992	N/A	W - 5509		
6	Parcel #3 Foster Lake & Dam - Appraised 6/1/1956	05/31/56	\$	13,145	N/A	W - 5509		
7	Parcel 32 Well Field - Appraised 6/1/1956	05/31/56	\$	7,240	N/A	W - 5509		
8	Ferrell Lot for Southridge Tank	02/01/73	\$	4,401	N/A	W - 5509		
9	Park Lot #63 Mary Nelson Tank Site	06/00/63	\$	537	N/A	W - 5509		
10	Filter Plant Site - Wildwood	06/00/63	\$	962	N/A	W - 5509		
11	Parcel #1, Lot #27, Reservoir - Appraised 6/1/1956	05/31/56	\$	1,170	N/A	W - 5509		
12	Chlorinator, Lilly - Appraisal 6/1/1956	05/31/56	\$	200	N/A	W - 5509		
13	Chlorinator Lot #12 - Appraisal 6/1/1956	05/31/56	\$	600	N/A	W - 5509		
14	Curtis Well Site Easement Right	03/31/94	\$	7,500	N/A	W - 5509		
	Total Land		\$	171,584				

Culverts & Roads Asset & Depreciation Schedule Water Fund Sources of Supply - G/L 1321

Asset No.	Asset Description	Date Acquired	Cost	Useful Life (Month)	Account No.
1	Road to Well Above Foster Lake	6/1/1975	\$ 1,198	40	W - 5509
2	Raod to Horizontal Wells 1 Thru 6	6/1/1962	\$ 922	40	W - 5509
3	Road Culvert to Wells - Pacific Corriga	11/1/1974	\$ 502	40	W - 5509
4	Highway 243 - 8 Inch Main, P.C. & Ridgeview	1/1/1991	\$ 574	40	W - 5509
5	Asphalt Caping	1/1/1991	\$ 32,691	10	W - 5509
6	12 Inch - 20 Foot Culvert	2/25/1993	\$ 1,160	40	W - 5509
7	30 Inch - 20 Foot Culvert	7/19/1993	\$ 448	40	W - 5509
	Total Culverts & Roads	1	\$ 37,495		

Fencing

Asset & Depreciation Schedule

Water Fund Sources of Supply - G/L 1321

Asset No.	Asset Description	Date Acquired	Cost	Useful Life (Month)	Account No.
1	6 Foot Chain Link, 871 Feet - Foster Lake	11/23/1988	\$ 3,101	15	W - 5509
2	Fence Around 5 Acres at Foster Lake - Cutler Steel Company	3/1/1984	\$ 1,182	15	W - 5509
3	Barbed Wire Fencing - Job #112086	11/12/1984	\$ 1,925	30	W - 5509
4	6 Foot Chain Link Around Foster Lake 518 Feet, With 3 Strand Barbwire	11/24/1981	\$ 2,480	30	W - 5509
5	Chain Link Around Foster Lake, Saunders Meadow Tank, Pine Drive, Rockwell, Wild Wood, & Cedar Glen	12/31/1977	\$ 13,053	30	W - 5509
6	Chain Link Fence, Fern Valley Filter Plant	1/31/1981	\$ 935	30	W - 5509
7	Chain Link Fence, 2,000 Feet Foster Lake	9/14/1976	\$ 5,273	30	W - 5509
8	Fence Southridge Tank	8/1/1974	\$ 198	30	W - 5509
9	Fence Tank Wildwood Area - Boy Scouts Property	8/1/1974	\$ 280	30	W - 5509
10	Fence Southridge Tank	8/1/1974	\$ 1,464	30	W - 5509
11	Renovate Dutch Flat Gate	2/28/1997	\$ 908	30	W - 5509
12	Block Retainer Wall & Fencing at Southridge Tank Site	6/30/2000	\$ 5,286	30	W - 5509
13	Retaining Wall at Fern Valley Diversion	7/31/2003	\$ 3,742	30	W - 5509
14	New Yard Main Gate	12/31/2003	\$ 4,934	30	W - 5406
15	Fence for New Rockdale Tank	3/31/2005	\$ 5,795	30	W - 5509
16	Fence for Solar Array	9/12/2005	\$ 18,495	30	W - 5409
17	Fence for Fern Valley 1A, WTP & Diversion	6/30/2011	\$ 3,925	30	W - 5909
	Total Fencing		\$ 72,975		

Foster Lake

Asset & Depreciation Schedule

Water Fund Sources of Supply - G/L 1321

Asset No.	Asset Description	Date Acquired	Cost		Useful Life (Month)	Account No.
1	Meter 6 Inch, T3000C Bronze RD CF W/POL HSG for Foster Lake - SN 89731920	2/1/1990	\$	1,852	20	W - 5509
2	Lithonia Fixtures 0L296	8/31/1985	\$	703	25	W - 5509
3	Aerator W/Blower & Equipment	07/00/1981	\$	1,259	25	W - 5509
4	Dam Reservoir Spillway, Culvert, Inlet, and Lake Excavation	05/00/1956	\$	112,625	100	W - 5509
5	Well 15, Foster Lake	00/00/1991	\$	719	30	W - 5509
6	4 Inch Flow Meter at Cedar Glen for Production	3/24/1999	\$	1,744	20	W - 5509
7	Foster Lake Desilting - 24,640 Cubic Yards Removed	1/31/2000	\$	35,537	30	W - 5509
	Total Foster Lake	154,440				

Asset & Depreciation Schedule Water Fund Sources of Supply - G/L 1321

Asset No.	Asset Description	Date Acquired	Cost	Useful Life (Month)	Account No.
1	Dutch Flats Wells 1, 4, & 5 Renovation, 50/50 Joint Cost w/PCWD	1/17/1990	\$ 3,300	30	W - 5509
2	Well 22, Above Well 9	10/10/1989	\$ 11,063	30	W - 5509
3	Well 23, Deer Springs Trail Area	10/10/1989	\$ 12,263	30	W - 5509
4	Well 17, Golden Rod	6/21/1989	\$ 16,141	30	W - 5509
5	Well 19, Above Foster Lake	11/28/1988	\$ 6,112	30	W - 5509
6	Wells 11, 12, & 13	11/28/1988	\$ 39,637	30	W - 5509
7	Horizontal Well 7	6/30/1976	\$ 2,870	30	W - 5509
8	Horizontal Well 8	6/30/1976	\$ 1,507	30	W - 5509
9	Well 3	5/1/1956	\$ 2,439	30	W - 5509
10	Well 7, Foster Lake Area	11/1/1973	\$ 15,219	30	W - 5509
11	Well 9, Hannah Mill Site	1/31/1974	\$ 9,920	30	W - 5509
12	Well 10, Phippeny Property	10/1/1975	\$ 10,636	30	W - 5509
13	Fern Valley Well 1A - Fan Drilling	6/1/1961	\$ 19,735	30	W - 5509
14	Fern Valley Well 2	4/1/1963	\$ 5,227	30	W - 5509
15	Horizontal Well 9	6/30/1976	\$ 4,726	30	W - 5509
16	4 Horizontal Wells, aka Well 11	1/31/1978	\$ 4,455	30	W - 5509
17	Well Houses - 5	6/1/1971	\$ 3,903	30	W - 5509
18	Horizontal Wells 1 Thru 6	3/1/1960	\$ 15,301	30	W - 5509
19	Well 1 - 119090K	5/1/1956	\$ 3,225	30	W - 5509
20	Well 2 - 2245147	5/1/1956	\$ 2,944	30	W - 5509

20B	Well 39	5/1/1961	\$ 1,941.72	30	W - 5509
20C	Well 40	6/1/1961	\$ 58.22	30	W - 5509
21	Well 4 - 2245147	5/1/1956	\$ 1,850.36	30	W - 5509
22	Well 5 - 87553K	5/1/1956	\$ 1,587.20	30	W - 5509
23	Refurbishing Costs	1/1/1991	\$ 6,254.62	30	W - 5509
24	Wells 8 & 9	1/1/1991	\$ 7,296.48	30	W - 5509
25	Johnson Well Refurbishing Costs	1/1/1991	\$ 3,872.92	30	W - 5509
26	Well 4, Chimney Well	1/1/1991	\$ 9,794.00	30	W - 5509
27	Marion View Well	1/1/1991	\$ 1,440.04	30	W - 5509
28	Wells 8 & 9, Above Foster Lake	1/1/1991	\$ 6,149.44	30	W - 5509
29	Well 23, Stratton Village Center	1/1/1991	\$ 26,132.43	30	W - 5509
30	Well 24, Curtis South Circle	1/1/1991	\$ 29,790.58	30	W - 5509
31	Well 25, Donahoo ldyllbrook	1/1/1991	\$ 41,582.43	30	W - 5509
32	Wells 1, 4, & 5, Dutch Flats	1/1/1991	\$ 1,484.72	30	W - 5509
33	Various Well Improvements	1/1/1991	\$ 2,067.66	30	W - 5509
34	Well 8 Rehabilitation	6/30/1999	\$ 5,618.32	30	W - 5509
35	Well 10 Rehabilitation	6/30/1999	\$ 25,172.25	30	W - 5509
36	Well 16 Rehabilitation	6/30/1999	\$ 18,961.67	30	W - 5509
37	Golden Rod Well	4/13/2000	\$ 2,209.21	30	W - 5509
38	Jacuzzi Pump & Motor for Well 4	7/17/2000	\$ 1,613.80	30	W - 5509
39	Renovation of Well 10	11/30/2001	\$ 20,908.87	30	W - 5509
40	Well Pump 11 - SP4 - 42, SHP, 2360 V 30, Include Galvanized Pipe, Cable, Well Seal, LH Control, Electrodes, & Check Valve	11/29/1987	\$ 5,511.30	7	W - 5509
41	Well Pump 12 - SP4 - 42, SHP, 2360 V 30, Include Galvanized Pipe, Cable, Well Seal, LH Control, Electrodes, & Check Valve	11/29/1987	\$ 4,019.38	7	W - 5509
42	Well 1, Origial Equipment W/Meter	5/1/1956	\$ 3,303.33	3 25	W - 5509

43	Well 2, Origial Equipment w/Meter	5/1/1956	\$ 3,715.98	25	W - 5509
44	Well 3, Origial Equipment w/Meter	5/1/1956	\$ 3,623.89	25	W - 5509
45	Well 6, Pump	1/1/1965	\$ 251.56	25	W - 5509
46	Well 8, Pump	10/1/1974	\$ 2,787.25	25	W - 5509
47	Well 9, Pump & Accessories w/Meter	8/1/1974	\$ 3,402.19	25	W - 5509
48	Well 10, Pump (Phippeney) w/Meter	10/31/1975	\$ 2,113.35	25	W - 5509
49	Fern Valley Well 1A, Pump & Accessories w/Meter	6/1/1961	\$ 2,000.30	25	W - 5509
50	Fern Valley Well 2A, Pump & Accessories w/Meter	06/00/63	\$ 2,723.14	25	W - 5509
51	3HP Grundfos Pump/Motor, 230V, 3 Phase - 75S30, Including Installation	2/28/1995	\$ 1,729.19	25	W - 5509
52	2 Inch Flowmeter for Well 4, MS502	2/9/1996	\$ 537.89	25	W - 5509
53	Well 4 FL, Rebuilt Grundfos Pump	3/26/1996	\$ 712.97	25	W - 5509
54	Well 4, 3 HP Franklin Motor, 230V, 3 Phase, 336853902	1/31/1997	\$ 895.00	25	W - 5509
55	Well 5, 1.5 HP Jacuzzi Pump, 15S445	1/31/1997	\$ 1,200.00	25	W - 5509
56	Well 13, Pump/Motor & Accessories	4/1/1997	\$ 1,411.60	25	W - 5509
57	Well 8, Goulds 5 Hp Submersible Pump Model 25GS50, SN - D9819453	8/26/1998	\$ 2,743.60	25	W - 5509
58	Fern Valley 2, 1.25 Inch Sand Separator	8/18/2000	\$ 344.28	10	W - 5509
59	Well 25, Donahoo, 2HP Jacuzzi Pump/Motor, S410 - 24	3/11/2002	\$ 1,636.00	25	W - 5509
60	Well 25, Donahoo, 1-1/4 Inch Galvanized Pipe & Various Electrical Service	4/30/2002	\$ 811.01	25	W - 5509
61	Dutch Flat Wells, 1-1/2 Inch Galvanized Pipe, 1/2 Inch PVC, Tees, Ells, Coupling, & Various Electrical Services	4/30/2002	\$ 568.47	25	W - 5509
62	Well 16, Various Electrical Services	4/30/2002	\$ 676.34	25	W - 5509
63	Dutch Flat Well 1, 1 HP Franklin Motor, Grundfos 10S05 - 9, Pump End	5/31/2002	\$ 454.89	25	W - 5509
64	Eight Well Houses	5/31/2002	\$ 21,132.07	25	W - 5509
65	Well 15, Operational Upgrade	5/31/2002	\$ 5,441.82	25	W - 5509
66	Well 7, Operational Upgrade	5/31/2002	\$ 5,906.27	25	W - 5509
67	Fern Valley 1A, Operational Upgrade	5/31/2002	\$ 10,905.89	25	W - 5509

68	DF 1,4,& 5, Inventory, Laboratory & Electrical Services	6/30/2002	\$ 450.69	25	W - 5509
69	Well 11, 651 Feet of 1-1/4 Inch Galvanized Pipe & Slictite	7/25/2002	\$ 989.22	25	W - 5509
70	Well 11, Install Pump, Wiring & Probes	7/31/2002	\$ 2,157.00	25	W - 5509
71	Grundfos 16S50 - 38 Pump, 5 HP, 460V, 3ph Submersible Motor	7/24/2002	\$ 1,683.19	25	W - 5509
72	Well 8, Rehabilitation	3/31/2003	\$ 2,242.13	25	W - 5509
73	Well 15, Rehabilitation	3/31/2003	\$ 2,851.49	25	W - 5509
74	Fern Valley 1A, Rehabilitation	3/31/2003	\$ 13,243.91	25	W - 5509
75	Well 2, Goulds 80GS50 Pump End Only & Labor	4/30/2003	\$ 1,721.33	25	W - 5509
76	Well 4, Jacuzzi 2S460 - 6, Pump End Only & Labor	4/30/2003	\$ 1,302.62	25	W - 5509
77	Well 13 Grundfos 40S15 - 5, Pump End Only & Franklin 1-1/2 HP 230V, 3 ph Motor	4/30/2003	\$ 886.46	25	W - 5509
78	Well 2, Gould Pump 5 HP 80G850 - 9, 5 HP Franklin Motor, PVC Pipe Casing	6/17/2002	\$ 8,634.45	25	W - 5509
80	Dutch Flats Wells 1, 4, & 5, Renovation 50/50 Joint Cost w/PCWD	6/30/2003	\$ 5,229.61	30	W - 5509
81	Golden Rod Well House, Inventory & Labor	12/31/2003	\$ 8,901.28	25	W - 5509
82	Eight Well House, internal Labor	12/31/2003	\$ 2,900.47	25	W - 5509
83	Golden Rod Well, Steener Pump, 10 GPD - SN 08060324200	12/29/2003	\$ 341.42	25	W - 5509
84	Grundfos 40S50 - 15 peo, 5 HP, 230V, 3ph Franklin Submersible Motor for Testing	1/21/2004	\$ 1,962.51	25	W - 5509
85	Well 27, Visitor's Center, Well Drilling	12/31/2005	\$ 117,491.20	30	W - 5509
86	Well 2, Foster Lake, 7-1/2 HP Pump & Motor, Effeciency Upgrade	11/29/2006	\$ 8,284.47	25	W - 5509
87	Well 13, Foster Lake, 3 HP Pump & Motor	12/20/2006	\$ 7,063.53	25	W - 5509
88	Fern Valley 1A, 7-1/2 HP Pump for Efficiency Upgrade	2/26/2007	\$ 9,237.18	25	W - 5509
89	Golden Rod Well, 3 HP Grundfos Pump & Upgrade Costs	8/7/2007	\$ 6,327.85	25	W - 5509
90	Curtis Well, 3 HP Grundfos Pump & Upgrade Costs	9/14/2007	\$ 11,039.95	25	W - 5509
91	Well 28, Rockdale	12/31/2007	\$ 81,783.13	30	W - 5509
92	Well 29, Visitor's Center	1/31/2008	\$ 79,641.49	30	W - 5509
93	Well 5, Foster Lake, Air Drilling to 69 Feet & Steel Casing Replacement	2/20/2008	\$ 17,862.09	30	W - 5509

94	well 10, Foster Lake, Replace Casing, Grundfos Pump & Motor	4/24/2009	\$ 11,578.16	30	W - 5509
95	Well 15, Foster Lake, Drop Pipe, Grundfos Pump & Motor	5/12/2009	\$ 4,939.82	30	W - 5509
96	Well 12, Foster Lake, Electrical Repairs	05/31/09	\$ 433.02	30	W - 5509
97	Well 4, Foster Lake, Aluminum Well Seal Installation	6/23/2009	\$ 2,739.94	30	W - 5509
98	Well 5, Foster Lake, Grundfos Pump & Motor	6/23/2009	\$ 3,829.95	30	W - 5509
99	Various Well Meters	7/31/2009	\$ 911.23	10	W - 5509
100	Well 2, Foster Lake, District Labor	7/31/2009	\$ 4,560.77	30	W - 5509
101	Well 27, Visitor's Center, Redrilling	11/30/2009	\$ 38,978.50	30	W - 5509
102	Oakwood Well	5/31/2010	\$ 42,436.96	30	W - 5509
103	Stratton Well, Electronics Upgrade	4/21/2010	\$ 1,913.34	30	W - 5509
104	Three Franklin 3 HP Delux Control Boxes	10/25/2010	\$ 938.95	10	W - 5509
105	Fern Valley 2, Well Upgrades	2/7/2011	\$ 13,349.43	30	W - 5509
106	Well 2, Foster Lake, Electronics Update	2/29/2012	\$ 2,641.93	30	W - 5509
107	Foster Lake, Well Upgrades	05/01/2012, 10/01/2014 & 11/30/2011	\$ 7,534.47	30	W - 5509
108	Golden Rod Well, Upgrades	5/12/2011	\$ 2,043.83	30	W - 5509
109	Rockdale Well, Upgrades	5/12/2011	\$ 1,783.28	30	W - 5509
110	Well 23, Stratton Well, Electronics Upgrades	5/17/2011, 11/30/2011, 12/31/2011, 1/31/2012, 2/29/2012, & 3/31/2012	\$ 380.00	30	W - 5509
111	Well 26, Visitor's Center, Inventory & District Labor	6/30/2011, 11/30/2011, & 12/16/2011	\$ 889.67	30	W - 5509
112	Fern Valley 1A, Electornis Upgrades	10/14/2011	\$ 	30	W - 5509
113	Well 13 , Foster Lake, Electronics Upgrades	10/31/2011	\$ -	30	W - 5509
114	Well 10, Foster Lake, Upgrades, 1-1/2 Inch Aqua Metric Meter & District Labor	11/21/2011, 12/31/2011, 1/31/2012, & 2/29/2012	\$ -	30	W - 5509
	Total Wells		\$ 1,033,080		

Office Equipment & Furniture Asset & Depreciation Schedule Water Fund General Plant - G/L 1322

Asset No.	LOC.	Asset Description	Date Acquired	Cost	Useful Life (Month)	Account No.
00002	0105	Panasonic Microwave Oven, SN 69270558, Model NN - 6369	11/7/1989	\$ 158.99	10	G & A - 5061
2		File Cabinet, 4 Drawer, Storage for M.S.J.W.S.A.)	6/30/1989	\$ 557.61	5	G & A - 5061
3		Computer, SW Battery Backup, Model BC - 450, Clnd Trip - 1673D	2/14/1989	\$ 477.00	5	G & A - 5061
4		Record-A-Call Answering Machine, SN AC 451222	4/21/1988	\$ 63.59	5	G & A - 5061
5		Toshiba Microwave Oven, SN 85305547, Model ERX - 4626P	4/21/1988	\$ 116.59	10	G & A - 5061
6		Six Button TC Desk Phones, One Single Line Phone, Cabinet, Three Line Cards, One DSS DL TC SEL SIG, & One SDDE, 9 Station TC Telephones & Equipment	11/20/1987	\$ 593.30	5	G & A - 5061
00012	0201	Printer, Hewett Packard LaserJet Series II, w/Tan Metal Stand, Trays, Toner Cartridge, & CBL IBM - HP RS232, SN 2652J72362	6/10/1987	\$ 2,157.90	5	G & A - 5061
00141	0109	Mailing Machine, Pitney Bowes, SN 0009580, Model 6200, SN 04727	4/30/1987	\$ 2,296.38	12	G & A - 5061
00098	0103	Hon File Cabinet, 4 Drawer, Color Brown	4/30/1987	\$ 50.00	20	G & A - 5061
00101	0103	Hon File Cabinet, 4 Drawer, Color Brown	4/30/1987	\$ 50.00	20	G & A - 5061
00209	0301	Storage, IBM PC - XT, SN 2099285, Model 5160	2/28/1987	\$ 2,664.31	8	G & A - 5061
11		Internal Hard Disk, Franklin, 10 MG, w/Controller, SN 0139705, Model ST225, for IBM Computer	4/3/1986	\$ 588.10	5	G & A - 5061
12		Meter Test Set, Regular as 1 foot FL/SM, SCH Test, Part No. 20850, Hersey Products, Inc.	3/11/1986	\$ 116.08	8	W - 5709
13		Alba Desk Chair No. 14440, Ergo Tan	11/13/1985	\$ 264.95	12	G & A - 5061
00106	0101	Prometheus ProModem w/Computeck Cable P3, SN 84 - 9638, Model 1200	4/16/1985	\$ 419.25	5	G & A - 5061
00139	0201	Oak Lateral File Cabinet, 2 Drawer, 30" x 20"	12/1/1984	\$ 129.17	12	G & A - 5061
20		3 Office Chairs w/Sidearms	12/1/1984	\$ 754.65	12	G & A - 5061
00089	0102	Oak Computer Table, 48" x 24"	11/12/1984	\$ 67.46	12	G & A - 5061
00092	0105	Oak Computer Table, 48" x 24"	11/12/1984	\$ 67.45	12	G & A - 5061
00131	0201	Oak Conference Table, 72" x 36"	11/12/1984	\$ 198.56	12	G & A - 5061
00131A	0201	4 Oak Brown Chairs w/Sidearms	11/12/1984	\$ 516.41	12	G & A - 5061

27	0301	Check Protector, SN 4433979, Model 950	8/10/1976	\$ 168.51	12	G & A - 5061
00167	0104	Polaroid Camera, Model 420	06/00/1974	\$ 68.88	12	G & A - 5061
00013	0202	Stacor Drafting Table, w/ Drawing Arm, Light, & Chair	3/1/1970	\$ 338.67	12	G & A - 5061
00127	0202	File Cabinet, 4 Drawer, Color Brown	1/1/1956	\$ 50.00	12	G & A - 5061
00086	0102	Hon Legal File Cabinet, 4 Drawer,Color Beige	10/1/1959	\$ 135.72	12	G & A - 5061
00102	0103	Hon Legal File Cabinet, 4 Drawer, w/Lock, Color Gray	10/1/1959	\$ 135.72	12	G & A - 5061
00120	0104	Hon Legal File Cabinet, 4 Drawer, w/Lock, Color Gray	10/1/1959	\$ 135.72	12	G & A - 5061
00015	0601	Printer, Panasonic Multi-Mode, SN OEMAUD32024, Model KX1695	10/15/1990	\$ 500,39	5	G & A - 5061
36		Mountain Business Center	10/25/1990	\$ 5,194.93	8	G & A - 5061
00108	0101	Midland Base Radio, w/Astron Power Supply, SN 035060, Model 70 - 1342B	12/20/1990	\$ 1,328.12	10	G & A - 5061
00132	0201	Midland Land/Mobile Radio, w/Recharge Unit, SN 151236, Model 70 - 165 - 16B	12/20/1990	\$ 827.92	10	G & A - 5061
00185	UNIT 11	Midland Radio, SN 035136, Model 70 - 1324B	12/20/1990	\$ 936.85	10	W - 5409
00187	UNIT 1	Midland Radio, SN 035056, Model 70 - 1324B	12/20/1990	\$ 936.85	10	G & A - 5061
00188	UNIT 3	Midland Radio, SN 035140, Model 70 - 1324B	12/20/1990	\$ 936.85	10	W - 5409
00189	UNIT 8	Midland Radio, SN 035057, Model 70 - 1324B	12/20/1990	\$ 936.85	10	W - 5409
00198	UNIT 5	Midland Radio, SN 035138, Model 70 - 1324B	12/20/1990	\$ 936.85	10	W - 5409
00199	UNIT 9	Midland Radio, SN 035139, Model 70 - 1324B	12/20/1990	\$ 936.85	10	W - 5409
00200	UNIT 7	Midland Radio, SN 035137, Model 70 - 1324B	12/20/1990	\$ 873.23	10	\$ - 6409
00201	UNIT 2	Midland Radio, SN 063487, Model 70 - 1324B	1/17/1991	\$ 1,039.86	10	W - 6409
38		Air Conditioner Motor Replacement	5/10/1991	\$ 1,143.11	5	G & A - 5061
00011	0601	Packard Bell, Legend 300SX Computer, SN 892 - 215 - 00812, Model PB301A	8/28/1992	\$ 1,160.95	5	G & A - 5061
00142	0601	Packard Bell Color Monitor, SN 81460449, Model PB8528SVG	8/28/1992	COST AND RESE	5	
00075	0101	Okidata Microline Printer 250, SN 22AOO17339	11/19/1993	\$ 409.36	5	G & A - 5061
00075A	0101	Okidata Microline Printer 520 Bottom Feeder, SN 22AOO17339	10/31/1994	\$ 85.53	5	G & A - 5061
00078	0102	Panasonic Laser Printer SK P4410, SN 3IMBRO69007	8/31/1994	\$ 613.00	5	G & A - 5061
00079	0102	Arcus Monochrome Monitor, Model DM - 14T	9/30/1994	\$ 6,267.46	8	G & A - 5061
00080	0102	American Power Conversion Backup Box				

00081	0102	Network Computer w/Honeywell Keyboard & Software				
44	0102	Software, Network WordPerfect for DOS 5.1	10/31/1994	\$ 334.03	8	G & A - 5061
45	0102	System Board for Cash Drawer Upgrade, MS - DOS 6.22 Upgrade, Additional Memory	10/31/1994	\$ 599.74	8	G & A - 5061
00093	0105	3M Overhead Projector, w/Laser Pointer & Metal Cart, SN 712790, Model 9000RJB	7/7/1995	\$ 569.42	10	G & A - 5061
00212	0101	Conner Internal Tape Backup w/Travan 800 MB Tape Drive	1/17/1996	\$ 159.19	10	G & A - 5061
00129	0201	Anderson - Hickey File Cabinet, 4 Drawer, Color Beige/Putty	1/17/1997	\$ 129.29	12	G & A - 5061
00130	0201	Anderson - Hickey File Cabinet, 4 Drawer, Color Beige/Putty	1/17/1997	\$ 129.29	12	G & A - 5061
00083	0102	Epson Dot Matrix Printer, SN 6211 - 651001, Model FX - 1170	5/2/1997	\$ 402.25	5	G & A - 5061
00135	0201	Computer, JTL Pentium 166 32 MB, 1.2 G, w/Mitsumi Keyboard & Microsoft Mouse, SN P7070 11506				
00136	0201	Samsung 14 Inch VGA Color Monitor, SN HMEG700258	5/9/1997	\$ 1,820.36	5	G & A - 5061
00137	0201	HP DeskJet 820CXL Color Printer, SN SG6B518372	5/9/1997	\$ 397.28	5	G & A - 5061
00119	0104	Fax Machine, Panasonic, SN 01970100956, Model PANAFAX UF - 315	8/6/1997	\$ 748.86	5	G & A - 5061
00216	0102	Computer, 233 MHz System, 6.4 Gig Harddrive, 17 Inch Vista Point Monitor, Microsoft Office 97 Pro, Lotus 123	3/26/1998	\$ 2,730.37	5	G & A - 5061
00220	0201	Computer, 300MHz System 3 Gig Harddrive, 17 Inch Monitor, Colorado Tape Backup & McAfee Virus Scan Security	8/10/1998	\$ 3,232.50	5	G & A - 5061
	0102	Okidata 9 Pin Printer, SN 62409001, Model ML - 520	9/9/1998	\$ 471.22	7	G & A - 5061
	0102	Printer, HP LaserJet 1000	6/30/1999	\$ 430.99	7	G & A - 5061
	0101	17 Inch ALT Color Monitor, Administration Assistant, Administrationo Office	7/9/1999	\$ 268.30	7	G & A - 5061
		Printer, Epson LQ - 570, Administration Assistant	6/30/2000	\$ 295.29	7	G & A - 5061
		Quickbooks Accounting Software	1/31/2001	\$ 214.95	10	G & A - 5061
		Computer, 700MHz Venture System, 20 Gig Harddrive	2/26/2001	\$ 866.97	5	G & A - 5061
		Monitor, Envision 17 Inch Color, SN 7TDN0BB680075, Model En - 710	5/15/2001	\$ 182.73	5	G & A - 506
***		Inhance 5000 Billing Software, Site, License, & Program	8/30/2001	\$ 3,500.00	10	G & A - 506
		AR Basic TR Software for Meter Reading	9/30/2001	\$ 5,375.00	10	G & A - 506
		Hand Held Device, AR4005 Comm/Master Auto Gun RF	10/31/2001	\$ 7,193.00	10	G & A - 506
		Monitor, Viewsonic 19 Inch, SN 709014506954, for Auditor	11/26/2002	\$ 269.36	7	G & A - 506
.,		Computer, Systemax Venture FP U17	9/10/2002	\$ 793.17	7	G & A - 506

				
Printer, HP LaserJet 1300 for General Manager	12/29/2003	\$ 439.99	7	G & A - 5061
 Printer, ML - 520 Okidata Dot Matrix Printer for Administration Assistant	2/9/2004	\$ 471.82	7	G & A - 5061
Computers, 3 Dell Systems for the Office	11/3/2004	\$ 3,142.65	7	G & A - 5061
Computer, Dell Lap Top, Inspiron 1150, Intel Celeron	3/3/2005	\$ 694.45	7	G & A - 5061
 Dell 2300 MP Projector	3/21/2005	\$ 1,291.87	7	G & A - 5061
Computer, Dell Optiplex GX520	8/17/2005	\$ 726.19	7	G & A - 5061
Aerial Map of District	4/30/2006	\$ 482.64	20	G & A - 5061
TV Mount for Video System	6/14/2006	\$ 69.19	7	G & A - 5061
 Computer, Dell Dimension 3100 Series, Pentium 4 Processor, 2.8 GHz, 17 Inch E176FO Flat Panel Display for Maintenance Office	7/31/2006	\$ 619.45	7	S - 6409 or W 5409
Sony RDR - VX530 DVD Recorder & VHS Combo Player	1/19/2007	\$ 318.64	10	G & A - 5061
AR5001 Touch Read Handheld w/AR5005 Charging Stand, & AR4090 Auto Gun w/Extension	2/12/2007	\$ 7,878.56	10	G & A - 5709
Upgrade Office 2003 Computer Program	2/13/2007	\$ 344.36	7	G & A - 5061
Monitor, 27 Inch LCD HDTV, MFG LTV - 27BGG	2/20/2007	\$ 631.88	10	G & A - 506
 Board Room, 8 Easy Chestnut Leather Chairs	12/21/2007	\$ 1,551.51	10	G & A - 506
Board Room, Light Fixtures Replacement	2/25/2008	\$ 4,636.69	20	G & A - 506
Bulletin Board	4/22/2008	\$ 308.09	10	G & A - 506
 Customer Payment Drop Box	4/30/2008	\$ 1,352.71	15	G & A - 506
Printer, HP DeskJet 6988	9/30/2007	\$ 258.65	10	G & A - 506
 Administration Building, XeroScape Project	9/30/2008	\$ 2,402.29	10	G & A - 506
Printer, Okidata 520 For Administration Office	9/30/2008	\$ 199.79	10	G & A - 500
 Cell Phone, Verizon Wireless, Model C711SL Spkr Ptt Dig for Standby	1/31/2009	\$ 314.82	10	G & A - 506
 Printer, HP LaserJet P4015n, SN CNDY417837 for Billing System	6/25/2009	\$ 1,159.28	15	G & A - 50
 Radios, Upgrade Mobile & Base Units	6/4/2009	\$ 2,427.82	10	G & A - 50
 Computer, Replace Lap Top for Auditor/Controller	8/31/2009	\$ 894.25	10	G & A - 50
Computer, Upgrade Billing System Memory	4/27/2010	\$ 588.48	10	G & A - 50
Computer, Office PC Backup System	7/15/2010	\$ 797.42	10	G & A - 50
Radio, Compact VHF/UHF Portable	8/5/2010	\$ 418.69	10	W - 540

Total Office			\$ 107,256.62		
	Leek Detection Unit	12/31/2011	\$ -	10	G & A - 5061
	EOC Equipment, Computers, Phones	12/31/2011	\$ -	10	G & A - 5061
	Computers & Office Equipment	12/31/2011	\$ -	10	G & A - 5061
	MicroSoft, Windows 1 & Office 2010 Programs	6/13/2011	\$ 2,481.41	10	G & A - 5061
	Computer, Dell Replacement for General Manager	10/18/2010	\$ 833.54	10	G & A - 5061

Memo

To:

Board of Directors

From:

Leo Havener, General Manager

Date:

May 19, 2021

Subject:

Item 5 - Consider Approving Resolution No. 787 Budget for Fiscal Year

2022 - 2023

Recommendation:

Board of Directors will review the FY 2022 – 2023 Budget and consider adoption of Resolution No. 787 approving FY 2022 – 2023 Budget.

Vote Procedures:

1. First Vote:

Will be on the complete Budget, excluding the notes, which includes the employee benefits.

Second Vote: Will excuse Director Kunkle while the other Board members vote on the notes, which include the employee benefits.

Background:

The Budget will provide for the operation of the District in a sustainable manner for fiscal year 2022 – 2023.

As always, the Budget is a plan based on the information and assumptions available during its development. Should conditions change during the year, the Board of Directors can modify the budget to respond to changing conditions.

Attachments:

- IWD Fiscal Year 2022 2023 Budget
- Resolution No. 787



RESOLUTION NO. 787

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE IDYLLWILD WATER DISTRICT ADOPTING A BUDGET FOR FISCAL YEAR 2022 - 2023

WHEREAS, the General Manager of Idyllwild Water District (District) has prepared and submitted to the Board of Directors (Board) of Idyllwild Water District a proposed budget for Fiscal Year 2022 – 2023 (Proposed Budget).

WHEREAS, the Board has received on June 15, 2022, and reviewed the Proposed Budget; and

WHEREAS, the Board considered approval of the Proposed Budget at the June 15, 2022, Board meeting, where all interested persons were heard; and

WHEREAS, the Board has considered the Proposed Budget and comments thereon and has determined it is necessary for the efficient management of the District that certain sums of revenue be appropriated to the activities as set forth in said budget.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE IDYLLWILD WATER DISTRICT HEREBY FIND, DETERMINE, ORDER AND RESOLVE AS FOLLOWS:

Section 1:	The Board adopts the Budget for Fiscal Year 2022 – 2023, a copy of which is attached and made part of this Resolution.
	is attached and made party

Section 2: The District's General Manager is authorized to take all necessary actions to implement the provisions of the Budget as adopted by Resolution.

Adopted this 15th day of June 2022.

IDYLLWILD WATER DISTRICT
By:
ATTEST:

I, Leo Havener, Interim Secretary of the IDYLLWILD WATER DISTRICT, hereby certify that the
foregoing Resolution was duly and regularly introduced and adopted by the Board of Directors
foregoing Resolution was duly and regularly infloduced and adopted by the following vote:
of the IDYLLWILD WATER DISTRICT at its meeting of June 15, 2022, by the following vote:

AYES:

NAY:

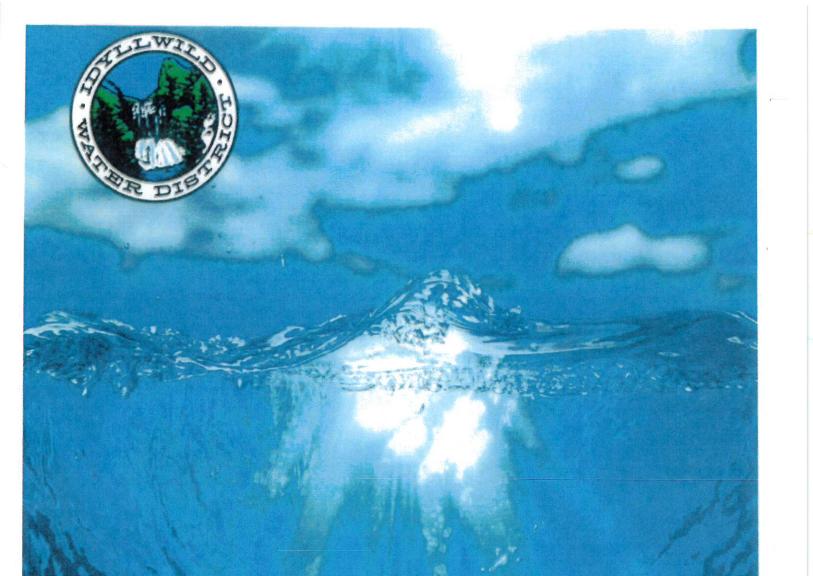
ABSTAIN:

ABSENT:

In witness whereof, I have executed by statement and affix the official seal of the IDYLLWILD WATER DISTRICT this 15th day of June 2022.

IDYLLWILD WATER DISTRICT

Leo Havener, Secretary to Board of Directors



IDYLLWILD WATER DISTRICT
FISCAL YEAR 2022 / 2023
BUDGET



IDYLLWILD WATER DISTRICT Board Members



Dr. Charles Schelly, President



Peter Szabadi, Vice President



Les Gin, Director



Steve Kunkle, Director



Steve Olson, Director



The district operates under the authority of Section 30000, Division 12 of the California Water Code and engages in water and wastewater activities which are classified as "proprietary". These activities are accounted for much like that of a private business and use the full accrual method of accounting for financial transactions. The major activities include production and treatment of groundwater; sale and delivery of water to domestic and commercial accounts; and collection, treatment, and disposal of wastewater.

Idyllwild Water District (IWD), as of April 2022, provides water services to 1,645 customers and sewer services to 587 customers within a population of approximately 3,000 for Idyllwild in the County of Riverside. In performing these services IWD operates and maintains a complex system of water distribution with seven water pressure zones. This includes five water treatment systems and eleven water storage tanks. We have a wastewater treatment facility with a permit to manage 250,000 gallons a day for our sewer customers. IWD employs 11 people to operate both our water and sewer operations.

The Idyllwild County Water District was approved by the voters in 1956 as a legal entity to provide water services. The 130,000 feet of water lines and 63,000 feet of sewer lines are located within 9 square miles covering an area of 1,592 acres. IWD provides water and sewer services to a combination of residential, commercial, and industrial customers. Treated well water from our 28 wells is distributed to customers living in the community of Idyllwild. For the first 5 years IWD's main responsibility was to provide water services and in 1966 constructed its wastewater plant and the sewer collection system. In later years, the district removed "County" from its name to become the Idyllwild Water District.

IWD constructed a 42kW solar system at Foster Lake to operate six wells and a water treatment plant. The district has other water facilities at the Foster Lake area. Foster Lake can collect and store 40 acre feet (AF) of water annually from Lilly Creek. We pump creek water from our Strawberry Creek Diversion to Foster Lake for additional water storage. The lake percolates the stored water into the surrounding ground and in turn provides groundwater for the district's wells in the area. IWD operates the diversion using its pre-1914 water right from Strawberry Creek. IWD uses a permit from the State Water Division of Water Rights for its 40 AF of Lilly Creek water. Foster Lake dam is a manufactured (man-made) earth dam with a capacity to contain 18,000,000 gallons of water. Bult in 1945, the dam has not had any problems related to earthquakes, fires, or floods.

Budget For Revenues & Expenses

Fiscal Year 2022 - 2023

Category	Operating	Services	Total
Subgory .	Water	Sewer	
Operating Revenue	500 SECTION SE		
Water Base Rate Commercial	\$263,364		\$263,364
Water Base Rate Residential	\$756,672		\$756,672
Water Sales Commercial	\$340,000		\$340,000
Water Sales Residential	\$445,000		\$445,000
Sewer Base Fees Commercial		\$500,043	\$500,043
Sewer Base Fees Residential		\$242,789	\$242,789
Other Fees and Charges	\$9,750	\$360	\$10,110
Total Operating Revenue	\$1,814,786	\$743,192	\$2,557,978
Non-Operating Revenue			
Property Taxes Assessments	\$370,000	\$135,000	\$505,000
Standby Charges Assessments	\$20,000	\$4,200	\$24,200
Interest Income Earned	\$14,000	\$9,000	\$23,000
Other Non-Operating Revenue	\$2,000	\$0	\$2,000
			,
Total Non-Operating Revenue	\$406,000	\$148,200	\$554,200
	00.000.000	2004 202	\$2 442 470
Total Revenues	\$2,220,786	\$891,392	\$3,112,178
On analysis of Francisco			
Operating Expense	E4 742 005		\$1,742,905
Water Operations Expenses	\$1,742,905	6470 694	\$479,881
Sewer Operations Expenses		\$479,681	\$475,001
Total Operating Expense	\$1,742,905	\$479,681	\$2,222,586
TO SANDO SEL TRANSPORTE AND THE SECOND SECON		_	
Non-Operating Expense			
Loan Interest Expense	SO	\$0	\$0
Miscellaneous Expense	80	\$0	\$0
			123
Total Non-Operating Expense	90	80	\$9
Other Commitments			
OPEB Obligation Expense	\$60,000	\$20,000	\$80,000
Total Other Commitments	\$60,000	\$20,000	\$80,000
Total Expenses	\$1,802,505	\$499,581	\$2,302.588
			8500 500
Net Operating Margin	\$417,881	\$391,711	\$809,592
Capital Commitments			
Capital Improvements And Equipment By IWD	\$1,235,000	\$257,000	\$1,492,000
Capital Improvements And Equipment by 1995	4.,200,000		
Total Capital Commitments	\$1,235,000	\$257,000	\$1,492,000
(Control Control Contr			
Net Fund Contribution / Deficit*	-\$817,119	\$134,711	-\$682,498
Beginning Reserve Fund Balance			\$3,000,000
Projected Ending Reserve Fund Balance			\$2,317,592

^{*}Note: Net Deficit will be cover from the Reserve

IDYLLWILD WATER DISTRICT WATER FUND INCOME STATEMENT YEAR ENDING JUNE 30, 2023

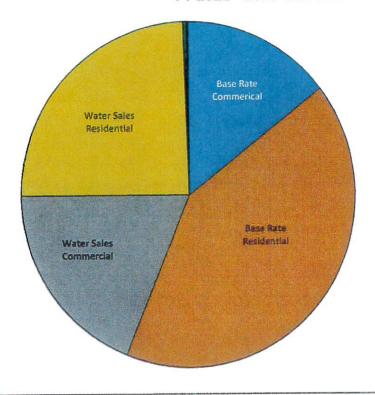
	2020/2021 Last Year Actual	2021/2022 Current Year Projected	2022/2023 Future Year Budgeted	Percentage Change
come				10.00%
4201 · Water Base Rate - Commercial	213,900	237,696	263,364	10.80%
4202 · Water Base Rate - Residential	624,912	689,508	756,672 340,000	9.74% 7.36%
4203 · Water Sales - Commercial	245,570 432,832	316,681 440,000	445,000	1.14%
4204 · Water Sales - Residential	915	1,500	1,700	13.33%
4205 - Water Sales - Construction	151	2,555	3,000	17.42%
4206 · Water Sales - Other 4208 · Water Transfer Fees	101	1,000	1,200	20.00%
4209 · Water Turn On/Off Fees	200	200	220	10.00%
4210 - Water Will Serve Letter Fees	395	450	450	0.00%
4212 - Water Installation Fees	5.517	1,800	2,000	11.11%
4213 - Water Lien Fees	340	160	180	12.50%
4214 - Water Other Fees & Charges		900	1,000	11.11%
otal Income	\$ 1,524,392	\$ 1,692,450	\$ 1,814,786	7.23%
400 - WATER OPERATING EXPENSES				
5025 - Office Cleaning Services	2,400	3,600	3,800	-5.26%
5403 · Engineering Services	7,065	6,500	6,900	-5.80%
5404 · Legal Services	117,250	40,000	140,000	-71.43%
5405 · State & County Water System Fees	36,370	44,267	47,000	-5.81%
5406 · General Plant Expense	105,514	125,000	132,000	-5.30%
5407 · Minor Equipment / Parts	320	380	400	-5.00%
5408 · Vehicle Repairs & Maintenance	6,820	11,188	12,000	-8.77%
5410 · Utilities - Electricity	67,484	78,000	81,000	-3.70%
5411 - Utilities - Gas & Fuel	5,928	6,500	8,600	-24.42%
5412 · Utilities - Propane	5,980	6,000	6,900	-13.04%
5414 · Telephone & Internet	10,130	11,325	11,500	-1.52%
5415 Retirement and Life insurance	57,800	59,620	63,000	-5.37%
5417 · Water Computer Services	14,860	19,280	21,000	-8.19% -2.44%
5418 · Water Board Reimbursement	1,950	2,000	2,050	-85.69%
5419 - Water Other Operating Expenses*	3,700	3,850	28,920 16,700	-12.46%
5420 - Accounting & Auditing	9,650	14,620	12,350	-8.91%
5421 - Postage & Postage Fees	9,870	11,250	21,340	-7.92%
5422 · Office Supplies	25,808 3,400	19,650 3,620	3,750	-3.47%
5423 - Traveling and Mileages	3,520		4,000	-8.00%
5425 · Equipment Maintenance	132,000		165,000	-7.88%
5426 · Medical Insurance	6.250		8,200	-8.54%
5427 · Worker's Compensation Insurance 5428 · Retiree Health Insurance	28,500		34,400	-5.23%
5429 · Dues, Fees, Subscription	26,797		28,000	-3.939
5430 - Advertising & Publishing	9,135		13,300	-8.279
5431 - Leasing Equipment	250	50 SAC-18-1100	375	-8.679
5432 - Utilities Trash Fee	2,240		2,800	-7.149
5433 · Bank Fee Charge	3,650			-7.659
5435 · Auto & General Insurance	35,000			-5.269
5436 · Payroll and Wages	685,000			-10.079
5438 · Laboratory Services	37,000			-14,58
5440 - Compensated Time	12,500		14,800	-5.419
5441 · Uniform Expenses	3,000			-7.89
5442 · Property Tax Expenses	521	600	620	-3.23
5445 · Water Security System (ADT)	2,60	2,850	3,100	-8.08
5446 · Training and Seminars	5,10	5,600	5,800	-3.45
5600 - Water Depreciation	249,70	4 253,000	257,000	-1.58
Fotal Water Operating Expenses	\$ 1,735,08	5 \$ 1,738,880	\$ 1,999,905	-13.05
Net Ordinary Income	\$ (210,67	3) \$ (46,430) \$ (186,116	74.92
Other Income / Expense				
Other Income	022500		070.00	, ,
4901 · Water Taxes & Assessments	320,00			
4903 - Water Stand By Assessments	17,99			
4904 - Water Interest Earned	21,00			
4919 - Water Other Non-Operating Revenue Total Other Income	\$ 450,99			

^{*}Note: 5419 · Water Other Operating Expenses includes Horizontal Wells and Road Repairs

IDYLLWILD WATER DISTRICT CAPITAL EXPENDITURES FOR WATER FUND FOR BUDGET YEAR ENDING JUNE 30, 2023

CAPITAL EXPENDITURE DESCRIPTION	CAPITAL EXPENDITURE FINANCE BY IWD
SOURCE OF SUPPLY (G/L #1321):	
1 - Strawberry Creek Pipeline Project - Diversion	\$300,000
TOTAL SOURCE OF SUPPLY	\$300,000
STORAGE TANKS (G/L #1324):	
2 - Recoating Foster Lake Tank (Tank #1)	\$200,000
TOTAL STORAGE TANKS	\$200,000
TRANSMISSION AND DISTRIBUTION (G/L #1324):	
3 - Aeration System	\$100,000
4 - Strawberry Creek Diversion Pipeline (Starting At Fern Valley 1A)	\$500,000
TOTAL TRANSMISSION AND DISTRIBUTION	\$600,000
WATER TREATMENT PLANT (G/L #1325):	
TOTAL WATER TREATMENT PLANT	\$0
GENERAL PLANT - STRUCTURES, POWER & OTHER EQUIPMENT:	
5 - Office Construction (75% of \$150,000)	\$112,500
6 - Upgrade District Server (75% of \$30,000)	\$22,500
TOTAL GENERAL PLANT - STRUCTURES, POWER & OTHER EQUIPMENT	\$135,000
TOTAL WATER FUND CAPITAL IMPROVEMENT AND EQUIPMENT EXPENDITURES	\$1,235,000
HELDOVER FOR FY 2023 - 2024 BUDGET: Automatic Transfer Switch - VFD Paving Water Treatment Plant & Staff Parking At The Office	\$20,000 \$125,000

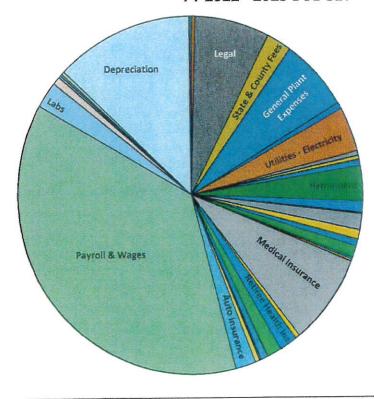
WATER INCOME FY 2022 - 2023 BUDGET



■4201 · Water Base Rate - Commercial
■4202 · Water Base Rate - Residential
■4203 · Water Sales - Commercial
■4204 · Water Sales - Residential
■4205 · Water Sales - Construction
■4206 · Water Sales - Other
■4208 · Water Transfer Fees
■4209 · Water Turn On/Off Fees
■4210 · Water Will Serve Letter Fees
■4212 · Water Installation Fees
■4213 · Water Lien Fees

WATER OPERATING EXPENSES

FY 2022 - 2023 BUDGET



■ 5025 · Office Cleaning Services ■ 5403 · Engineering Services ■ 5404 · Legal Services ■ 5405 · State & County Water System Fees ■ 5406 · General Plant Expense

■ 5407 - Minor Equipment / Parts ■ 5408 - Vehicle Repairs & Maintenance ■ 5410 - Utilities - Electricity

■ 5411 · Utilities - Gas & Fuel ■ 5412 · Utilities - Propane ■ 5414 · Telephone & Internet

■ 5415 - Retirement and Life insurance ■ 5417 - Water Computer Services ■ 5418 - Water Board Reimbursement

5419 - Water Other Operating Expenses*

■5421 - Postage & Postage Fees ■5422 - Office Supplies

■ 5423 · Traveling and Mileages ■ 5425 · Equipment Maintenance ■ 5426 · Medical Insurance

5427 - Worker's Compensation Insurance

5428 - Retiree Health Insurance
5429 - Dues, Fees, Subscription

5430 - Advertising & Publishing 5431 - Leasing Equipment

□ 5432 · Utilities Trash Fee □ 5433 · Bank Fee Charge

■5435 - Auto & General Insurance

■ 5436 · Payroll and Wages ■ 5438 · Laboratory Services

□ 5440 · Compensated Time

□ 5441 · Uniform Expenses

☐ 5442 · Property Tax Expenses ☐ 5445 · Water Security System (ADT)

5446 - Training and Seminars

☐5600 · Water Depreciation

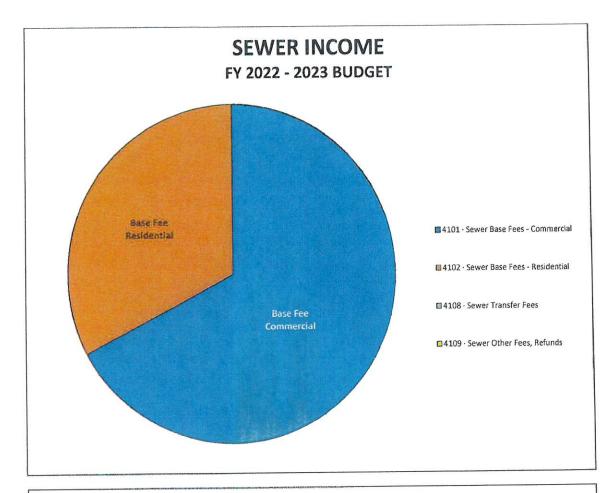
IDYLLWILD WATER DISTRICT SEWER FUND INCOME STATEMENT

YEAR ENDING JUNE 30, 2023

	FY 20/21	FY 21/22	FY 22/23	FY 21/22 - 22/23
	Last Year	Current Year	Future Year	Percentage
	Actual	Projected	Budgeted	Change
come	Mary and a second state of the first of the second as	CONTRACTOR OF STREET		
4101 · Sewer Base Fees - Commercial	470,983	487,599	500,043	2.55%
4102 · Sewer Base Fees - Residential	226,250	236,747	242,789	2.55%
4108 · Sewer Transfer Fees	200	240	250	4.17%
4109 · Sewer Other Fees, Refunds	100	110	110	0.00%
al Income	\$ 697,533	\$ 724,696	\$ 743,192	2.55%
00 · SEWER OPERATING EXPENSES				
5005 - Uniforms Expense	780	820	840	-2.38%
5008 - Board of Directors Reimbursement	640	660	660	0.00%
6400 · Payroll	152,300	162,300	178,530	-9.09%
6404 · Retirement and Life Ins	13,560	14,200	15,478	-8.26%
6405 - Treatment Fees	5,231	1,250	1,280	-2.34%
6406 · General Plant Expense	33,490	48,500	51,000	-4,90%
6408 · Vehicle Repairs & Maint.	2,677	2,750	2,800	-1.79%
6410 Utilities-Electricity	42,500	52,000	58,000	-10.34%
6411 - Utilities-Gas & Fuel	3,800	3,850	3,950	-2.53%
413 · Sewer Utilities-Telephone	3,250	3,600	3,950	-8.86%
6415 - Legal Services	18,600	12,000	14,500	-17,24%
3417 - Computer Services	5,798	5,800	6,100	-4,92%
19 · Cleaning Line Expenses	840	860	860	0.00%
	2,314	2,383	2,455	-2.91%
Accounting & Audit Service	2,657	2,736	2,819	-2.91%
Postage & Mail Fee	2,126	3,950	4,150	
2 Office Supplies	46,215	52,000	54,000	
3 · Medical Insurance	1,043	2,000	2,100	
6 · Worker's Comp Insurance	12,062	13,200	13,520	
28 · Retiree Health Insurance			11,450	(a deed
9 · Dues, Fees & Subscription	10,255	11,300		77 - 19 47
· Advertising & Publishing	752	1,700	00000000000	
31 - Sewer Maintenance	3,350	1,750		
2 · Utilities - Trash Fee	800	860		
33 · Bank Fee Charge	240	480		
35 · Auto & General Insurance	9,200	9,800		
438 - Laboratory Service	19,950			
41 · Removal Disposal Fee	5,620			
3 · Consulting & Engineering	2,900	4,000		
· Traveling and Entertainment	750	790		
· Security System	500	580	59	
6 · Depreciation	122,221	125,888	129,66	
48 · Training & Seminar Expenses	6,000	6,500	6,90	
er Operating Expenses	\$ 532,420	\$ 570,857	7 \$ 609,34	5 -6.32%
y Income	\$ 165,113	\$ 153,839	9 \$ 133,84	7 -14.94%
Net Ordinary Income Other Income / Expense	\$ 165,113	3 \$ 153,839	9 \$ 133,84	7 -14
Other Income				
4801 · Sewer Taxes & Assessments	128,454	132,20	0 135,00	0 2.079
	4,94			
4803 · Sewer Stand By Assessments	14,00	C (1986)		99 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
4804 · Sewer Interest Earned	14,000	0,50	-	500,000,00.8
4805 · Sewer Facilities Charges	-	-		
4819 - Sewer Other Non-Operating Revenue Other Income / Expense	\$ 147,40	1 \$ 144,32	3 \$ 148,20	00 2,62%
	£ 242 E4	4 \$ 298,16	2 \$ 282,0	47 -6,71%
come	\$ 312,51	4 \$ 298,16	202,0	71 -91(17

IDYLLWILD WATER DISTRICT CAPITAL EXPENDITURES FOR SEWER FUND FOR BUDGET YEAR ENDING JUNE 30, 2023

CAPITAL EXPENDITURE DESCRIPTION	CAPITAL EXPENDITURE FINANCE BY IWD
WASTEWATER TREATMENT PLANT (G/L #1316):	
1 - Blower Replacement	\$27,000
2 - Effluent Meter And Installation	\$30,000
TOTAL WASTEWATER TREATMENT PLANT	\$57,000
SUB-SURFACE LINES (G/L #1315):	
TOTAL SUB-SURFACE LINES	\$0
GENERAL PLANT - STRUCTURES, POWER & OTHER EQUIPMENT:	
3 - SCADA Upgrade	\$20,000
4 - Purchase Forklift	\$65,000
5 - Buliding Parking For Jetter	\$20,000
6 - Generator	\$50,000
7 - Office Construction (25% of \$150,000)	\$37,500
8 - Upgrade District Server (25% of \$30,000)	\$7,500
TOTAL GENERAL PLANT - STRUCTURES, POWER & OTHER EQUIPMENT	\$200,000
TOTAL SEWER FUND CAPITAL IMPROVEMENT AND EQUIPMENT EXPENDITURES	\$257,000



SEWER OPERATING EXPENSES FY 2022 - 2023 BUDGET 5005 - Uniforms Expense **■**5008 - Board of Directors Reimbursement **□** 6400 · Payroll 6404 - Retirement and Life Ins 6405 · Treatment Fees ■ 6406 - General Plant Expense ■ 6408 · Vehicle Repairs & Maint. ■ 6410 - Utilities-Electricity ■ 6411 · Utilities-Gas & Fuel Sewer ■6413 - Sewer Utilities-Telephone Depreciation ■ 6415 · Legal Services ■6417 - Computer Services Payroll ■ 6419 - Cleaning Line Expenses ■ 6420 · Accounting & Audit Service ☐ 6421 · Postage & Mail Fee ■ 6422 - Office Supplies # 6423 · Medical Insurance Labs **□**6426 · Worker's Comp Insurance 6428 - Retiree Health Insurance Retirement ☐ 6429 - Dues, Fees & Subscription ■ 6430 - Advertising & Publishing # 6431 - Sewer Maintenance 6432 · Utilities - Trash Fee **□** 6433 · Bank Fee Charge ■ 6435 · Auto & General Insurance Insurance ■ 6438 · Laboratory Service □ 6441 - Removal Disposal Fee Utilities ☐ 6443 · Consulting & Engineering **□** 6444 - Traveling and Entertainment **□** 6445 · Security System ☐ 6446 - Depreciation ☐ 6448 · Training & Seminar Expenses

Water Rate Schedule

	Current			Proposed Rates		
Water Rate Schedule	Battac	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23
Monthly Fixed Service Charges:			The second secon			
Single Family Residential	0.00	000	¢30 92	\$33.92	\$37.13	\$40.59
5/8 inch	\$29.70	\$20.13	3000	\$40.83	\$54.60	\$59.73
3/A inch	\$40.35	\$41.25	242.33	2000		
1 inch	\$61.25	\$67.49	\$74.31	\$81.65	\$89.54	598.01
All Other Oistomers:						22.04.
T 10 10 10 10 10 10 10 10 10 10 10 10 10	\$20.90	\$28.13	\$30.92	\$33.92	\$37.13	240.53
5/8 inch	¢31 35	\$41.25	\$45.39	\$49.83	\$54.60	\$59.73
3/4 Inch	לביז זב	\$67.49	\$74.31	\$81.65	\$89.54	\$98.01
1 inch	\$37.75	6433 08	\$146.64	\$161.22	\$176.89	\$193.72
11/2 inch	\$104.50	¢211 70	\$733.42	\$256.69	\$281.70	\$308.57
2 inch	5167.20	5471 68	\$464.85	\$511.29	\$561.21	\$614.84
3 inch	5313.30	00.17				10-50
Idyllwild Arts Acadamy	\$313,50	\$4,248.35	\$4,844.19	\$5,488.99	\$6,186.16	\$6,939.33
3 Inch						
Fire Service Charges:		¢7 18	57,54	\$7.92	\$8.31	\$8.73
2 inch		¢13 45	\$14,12	\$14.83	\$15.57	\$16,35
3 inch		\$25.00	\$26.25	\$27.56	\$28.94	\$30.39
4 inch		CONCRE				
Commodity Charges						
Rate per cf of water consumed:		50 0750	\$0.0757	\$0.0752	\$0.0744	\$0.0735
Uniform Potable Rate (Commercial)	1	\$0.00				
Tiered Rate (SFR Customers)		201000	\$0.000	\$0.0212	\$0.0223	\$0.0234
Tier 1 300 cf 450 cf	20,000	CD 1207	\$0.1792	\$0.1273	\$0.1248	\$0.1218
Tier 2 600 cf 900 cf	\$0.0633	\$0.1507	\$0.1577	\$0.1550	\$0.1516	\$0.1475
Tier 3 1500 cf 900+ cf	\$0.1000	OKCT.OS	N/A	N/A	N/A	N/A
Tier 4 1500+ cf	\$0.1000	MM				

Sewer Rate Schedule

FY 2022/23	\$44.20
FY 2021/22 2 50%	\$43.10
Proposed Kates FY 2020/21 2.50	\$42.05
FY 2019/20 2.50%	\$41.00
FY 2018/19 5.00%	\$40.00
Current Rates or Financial Plan.	\$38.25
Sewer Rate Schedule	Monthly Fixed Service Charges: Monthly Fixed EDU Charge

Miscellaneous Fees

July 1, 2018

Sewer Fees

Sewer Capacity (Connection) Fee	\$5,447.00 / EDU
Sewer Installation Inspection Fee	\$200.00
Sewer Audit of EDUs Customer Request - Commercial	\$100.00
Sewer Availability Letter	\$50.00

Water Fees	
Water Turn On / Off Fee	\$50.00
Door Hanger Fee (Non-payment Shut-off Notice)	\$10.00
Not Sufficient Funds (NSF) / Return Check Fee	\$25.00
Late Payment Fee	\$15.00
Water Availability Letter	\$50.00
Construction Water (\$500.00 deposit for hydrant meter)	\$0.10 / Cubic Foot
Construction Hydrant Meter Relocation Fee	\$25.00

Other Fees

Transfer Fee	\$25.00
Lien Removal Fee (Acual third party costs)	Varies

Water Facilities Capacity (Connection) Fee

Meter Size	Connection Fee	
0.625-Inch Meter	\$2,782.00	
0.75-Inch Meter	\$4,172.00	
1.00-Inch Meter	\$6,954.00	
1.50-inch Meter	\$13,908.00	
2.00-Inch Meter	\$22,253.00	
3.00-Inch Meter	\$41,724.00	
4.00-Inch Meter	\$69,540.00	
6.00-Inch Meter	\$139,080.00	

Water Service Installation Fee - Acutal Costs

0.625 Through 1.50-Inch	\$2,000.00	Deposit
2.00-Inch and Above	\$3,000.00	Deposit

IDYLLWILD WATER DISTRICT BUDGET FISCAL YEAR ENDING JUNE 30, 2022

Water Department

- Idyllwild Water District revised the rate structure for the fiscal year 2022/2023 (Last year for rate plan).
- Staff has prepared a comprehensive annual budget report, providing the Board of Directors a complete view of the District's financial condition. The budget process provides an opportunity to evaluate resources relative to the District's mission, values and beliefs, and strategic goals and objectives.
- The Water Operating Base Rate Revenue for Residential and Commercial will equal \$1,020,036 for the Fiscal Year 2022/2023.
- The Water Sales Revenue for Residential and Commercial are expected to be \$785,000 for Fiscal Year 2022/2023. Water usage is anticipated to be increase as situation of business back to normal.
- Property Tax Revenues from the County of Riverside are also expected to increase slightly by 1% to \$370,000.
- Capital Improvement Budget for Water Department items for Fiscal Year 2022/2023 will cost in total \$1,387,000 which will be financed completely by the Idyllwild Water District.
- Operating Expenses are expected to increase between 2.5% and 5% within the Fiscal Year 2022/2023.
- No principal debt or interest exists within the Water Department.
- Utilities for Idyllwild Water District, including electric, telephone, fuel and propane expenses are expected to increase by 5% total.
- Cost of Living wage is expected to increase for all employees at 10% for Fiscal Year 2022/2023. Inflation is increasing at an alarming rate.

Sewer Department

- Improvement District #1 will increase the base charge to \$44.20 per Equivalent Dwelling Unit (EDU) from \$43.10 per EDU.
- Improvement District #1 Residential & Commercial Operating Revenue is expected to be \$162,000 for Fiscal Year 2022/2023 which is a 5% increase from the previous year.

- Operating expenses for Improvement District #1 are expected to increase between 2.5% to 6.00% for Fiscal Year 2022/2023.
- Property Tax Revenues from the County of Riverside are expected to slightly increase by 1% from \$133,200 to \$135,000.
- Capital Improvement Budget for the Fiscal Year 2022/2023 is \$162,000 for Improvement District #1.
- No principal debt or interest exists within Improvement District #1.
- Improvement District #1 has one vacant position to hire (Sewer Technician).

Health & Life Insurance

- Costs are expected to increase by 5% according to ACWA/JPIA.
- District pay 100%.
- There will be no change to life insurance benefits.

Retirement

 There will be no change to the pension contribution percentage Plan (401A & 457B).

Reserves

• The interest rate earned from investments is expected to be increase by 1% with the economy improving and interest rates going up.

Other Information

- Idyllwild Water District will be diligently working to increase customer satisfaction.
- Staff is working to review and update the Employee Manual.
- Staff is working with the Board of Directors to increase District Transparency.
- Strawberry Creek Diversion Project is currently in progress and will be ongoing with potential completion within the 2022-2023 budget cycle.
- Wastewater Treatment Plant Project is currently under Planning. Staff will be researching funding options for the much-needed project.

Memo

To:

Board of Directors

From:

Leo Havener, General Manager

Date:

June 15, 2022

Subject:

<u>Item 6 – Consider Amending the District's Housing Stipend Policy (Policy</u>

No. 2019.001 Titled "Employee Stipend for Residing Within 6 Miles of the

District")

Recommendation:

Board of Directors will consider modifying the District's Housing Stipend Policy (Policy No. 2019.001) for employee eligibility to take effect when an employee is hired by the District and resides within the 6-mile radius.

Background:

In April 2019, the Board approved the District's Housing Stipend Policy (Policy No. 2019.001), which provides a stipend of \$350 per month for full-time employees and \$262.50 for part-time employees, paid bi-weekly. Currently, the stipend goes into effect after the employee passes the probationary period of their employment with the District. The proposed modification of the Policy will allow eligible employees to receive a housing stipend upon hiring.

Fiscal Impact:

The costs associated with the stipend is \$4,200 annually for full-time employees and \$3,150 annually for part-time employees.

Conclusion:

Modifying the District's Housing Stipend Policy to take effect when an eligible person is hired by the District further incentivizes employees to live in the Idyllwild area and reduces employee turn-over.

Attachments:

 Policy No. 2019.001 Titled "Employee Stipend for Residing Within 6 Miles of the District"

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Page 2 of 2



POLICY AND PROCEDURE

IDYLLWILD WATER DISTRICT

APPROVAL DATE 3/20/2019	MANUAL	POLICY NO. 2019.001
APPROVED BY: Board of Directors	POLICY TITLE VED BY: EMPLOYEE STIPEND FOR	EFFECTIVE DATE 4/1/2019
DISTRICT	Page 1 of 1	

Purpose:

To attract employees to live in Idyllwild area to increase the efficiency and effectiveness of the district, as well as to reduce any turn-over.

Policy:

- Stipend applies for all administrative and field work staff who reside in Idyllwild or reside within 6 miles from Idyllwild Water District Office at 24945 Highway 243 , Idyllwild ,CA 92549
- Stipend needs to be approved by the General Manager of Idyllwild Water District
- Stipend will not apply for the General Manager or Temporary workers.
- Stipend will be \$350 per month for full time employee and \$262.50 for part time employee, paid bi-weekly
- Stipend will be a separate item on the paycheck under name "Housing Allowance".
- Stipend will not be eligible for Pension contribution or Medical Contribution.
- The Board has the right to cancel this policy for any reason.
- The stipend will be eligible for any tax deduction.
- The stipend will apply after the worker has passed the probation period of 6 months or one year, upon General Manager's discretion
- The stipend will cease after separation of the employee from Idyllwild Water District, whether by resignation or termination
- If the admin or the field worker moves away from the 6 mile requirement, the stipend will stop right away
- The employee will be responsible to show proof of the residency