Drought Index and Management Strategy Template

(EXAMPLE OF ACTIONS WATER SYSTEM MAY TAKE)

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| **Drought Stage** | **Public Agency Actions** | **Requested Consumer Actions** | **Penalties**  **(in progressive order)** |
| **Phase 1 – Warning**   * 10-20% Shortage * Voluntary Reductions | Sent out letter to customers asking for voluntary reduction. | All Customers:   * Reduce outside irrigation to achieve at least 20% reduction   Industrial/Commercial Customers: | Water Waste Actions:   * None |
| **Phase 2 – Moderate**   * 20-30% Shortage * Voluntary or Mandatory Reductions | Establish 20% mandatory reduction based on past years use. | All Customers   * Keep usage at least 20% lower than baseline usage. * No outside watering. * No washing cars.   Industrial/Commercial Customers   * Cut water use by 20% | Water Waste Actions:   * Pay surcharge over mandatory level set.   Exceeding Water Allocation Actions:   * Surcharge assessed. |
| **Phase 3 – Severe**   * 30-50% Shortage * Mandatory Reductions | Establish gallon per day allocation for each customer. | All Customers  * Keep water use under allocated amount.   Industrial/Commercial Customers   * Meet required allocation of water. | Exceeding Water Allocation Actions   * Establish penalties and fines.   Water Waste Actions:   * Assess fines and penalties. |
| **Phase 4 -- Critical**   * >50% Shortage * Mandatory Reductions | Establish a gallon per day allocation. | All Customers   * All customers to meet the gallons per day requirement.   Industrial/Commercial Customers   * Strict gallon per day requirement | Exceeding Water Allocation Actions   * Surcharge and fine to be assessed. Continued violation results in putting flow restrictor on service line. |

Last updated on: \_\_\_\_/\_\_\_\_/\_\_\_\_

Plan approved on: \_\_\_\_/\_\_\_\_/\_\_\_\_ Approved by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_