

Appendix G

Contingency Plans

[This page left blank intentionally.]

Appendix G

Contingency Plans

Contingency planning for the public water systems in Carson City involves a combination of standalone procedures, BSDW required water system documents, and existing WHP Plans. Related documents are described in Section 3.5 of the CSWP Plan. In addition, the following information is provided specific to individual water systems.

- Carson City Public Works Procedure for water supply contingencies is attached in Appendix G.
- The Contingency Plan for the Cottonwood MHP is Section 7.0 of their existing WHP Plan (Aquifer Science Inc., 2001).

[This page left blank intentionally.]



CARSON CITY PUBLIC WORKS PROCEDURE

Ken Arnold, Public Works
Operations Manager
Revised: 02-06-07
Lack of Water Plan

CARSON CITY UTILITIES CONTINGENCY PLAN (For dealing with Water Demand that exceeds Supply capabilities)

This plan may be put into action upon authorization from the City Manager and /or designee in-order to avoid a city wide water emergency. It is anticipated that most instances of implementation of the plan would be for very short time frames.

City Manager or designee notified by Utilities Operations Manager or designee when it is determined that water demand is exceeding production capability in one or more pressure zones and/or storage levels are at the critical level (see attached Standard Operating Procedures for Storage Reservoirs). And that standard operating procedures such as adjusting pressure zones, increasing patrols to ensure compliance with restrictions, all production facilities are in operation and that all surface water that can be obtained from other users has been diverted to the treatment plant have yielded no effect.

- City Manager or designee notified by Utilities Operations Manager or designee that the following plan should be implemented.
- City Manager or designee approves and directs that Plan be implemented.

Voluntary cut backs

STAGE 1

- Contact the Carson City Parks Department and request that they voluntarily cut back outdoor irrigation of City parks, planters and City buildings as much as possible until further notice.
- Contact the Carson City School District and request that they voluntarily cut back outdoor irrigation as much as possible until further notice.
- Contact State Buildings and Grounds and request that they voluntarily cut back outdoor irrigation as much as possible until further notice.

- Contact Legislative Counsel Bureau Grounds Division and request that they voluntarily cut back outdoor irrigation as much as possible until further notice.
- Request that the Fire Department suspend all certification testing of Fire trucks and pumping equipment and suspend all drills with live water flow until further notice.
- Request that all residents in the affected areas voluntarily cut back outdoor irrigation as much as possible until further notice.

Required reduction of potable water use

STAGE 2

- Direct the Carson City Parks Department to **stop all** potable water irrigation of City parks, planters and City buildings until further notice.
- Contact the Carson City School District and direct them to **stop all** outdoor irrigation until further notice.
- Contact State Buildings and Grounds and direct them to **stop all** outdoor irrigation until further notice.
- Contact the Legislative Counsel Bureau Grounds Division and direct them to **stop all** outdoor irrigation until further notice.
- Direct the Carson City Fire Department to **stop all** certification testing of Fire trucks and pumping equipment and **stop all** drills with live water flow until further notice.
- Require all residents in the affected areas to **stop all** outdoor irrigation until further notice.
- Notify the media of additional watering restrictions in the affected areas and ask for everyone's assistance in conserving as much water as possible.

STAGE 3

- **Citywide ban on all outside irrigation until further notice!!!**