§ 418.5 Responsibility for violations.

Violations of the terms and provisions of this part must be reported immediately to the Bureau. The District or individual water users will be responsible for any shortages to water users occasioned by waste or excess delivery or delivery of water to ineligible land as provided in this part.

§ 418.6 Fallon Paiute-Shoshone Indian Reservation.

Nothing in this part affects:

(a) The authority of the Fallon Paiute-Shoshone Tribe to use water on the Tribe’s reservation which was delivered to the Reservation in accordance with this part; or

(b) The Secretary’s trust responsibility with respect to the Fallon Paiute-Shoshone Tribe.

CONDITIONS OF WATER DELIVERY

§ 418.7 Who may receive irrigation deliveries.

Project irrigation water deliveries may be made only to eligible land to be irrigated. The District must maintain records for each individual water right holder indicating the number of eligible acres irrigated and the amount of water ordered and delivered.

§ 418.8 Types of eligible land.

(a) Eligible land actually irrigated. During each year, the District, in cooperation with the Bureau, must identify and report to the Bureau the location and number of acres of eligible land irrigated in the Project. Possible irrigation of ineligible land will also be identified. The Bureau will review data to ensure compliance with this part. The District, in cooperation with the Bureau, will be responsible for field checking potential violations and immediately stopping delivery of Project water to any ineligible land. The Bureau may also audit as appropriate.

(b) Eligible land with transferred water rights. The District water rights maps dated August 1981 through January 1983 will be used as the basis for determining which lands have a valid water right. The original maps will be maintained by the District. The District must provide copies of the maps to the Bureau. The District will alter the maps and the copies to account for water right transfers as the transfers are approved by the Nevada State Engineer.

(c) Other eligible land. The Bureau will also identify eligible land that was not irrigated during the prior irrigation season.

§ 418.9 Reporting changes in eligible land.

(a) Eligible land anticipated to be irrigated. (1) Anticipated changes in irrigated eligible land from the prior year will be reported to the Bureau’s Lahontan Area Office by the District by March 1 of each year. The District will adjust the acreage of the eligible land anticipated to be irrigated to correct for inaccuracies, water right transfers that have been finally approved by the Nevada State Engineer, and any other action that affects the number of eligible acres, acres anticipated to be irrigated, or water deliveries.

(2) As the adjustments are made, the District will provide updated information to the Bureau for review and approval. The District must adjust anticipated water allocations to individual water users accordingly. The allocations will at all times be based on a maximum annual entitlement of 3.5 acre-feet (AF) per acre of bottom land, 4.5 AF per acre of bench land, and 1.5 AF per acre of pasture land that is anticipated to be irrigated and not on the number of water-righted acres.

(3) The District will provide the individual water users with the approved data regarding the anticipated acreage to be irrigated and water allocations for each water user that year.

(i) Any adjustments based on changes in lands anticipated to be irrigated during the irrigation season must be reported by the individual water user to the District.

(ii) The District will, in turn, notify the Bureau of any changes in irrigated acreage which must be accounted for.

(iii) Each landowner’s anticipated acreage must be less than or equal to the landowner’s eligible acreage.
§418.10 Determining the amount of water duty to be delivered.

(a) Eligible land may receive no more than the amount of water in acre-feet per year established as maximum farm headgate delivery allowances by the decrees. All water use is limited to that amount reasonably necessary for economical and beneficial use under the decrees.

(b) The annual water duty as assigned by the decrees is a maximum of 4.5 AF per acre for bench lands and a maximum of 3.5 AF per acre for bottom lands. The water duty for fields with a mixture of bench and bottom lands must be the water duty of the majority acreage. Bench and bottom land designations as finally approved by the United States District Court for the District of Nevada will be used in determining the maximum water duty for any parcel of eligible land. The annual water duty for pasture land established by contract is 1.5 AF per acre.

§418.11 Valid headgate deliveries.

The valid water deliveries at the headgate are set by the product of eligible land actually irrigated multiplied by the appropriate water duty in accordance with §§418.8 and 418.10. The District will regularly monitor all water deliveries and report in accordance with §418.9. No amount of water will be delivered in excess of the individual water user’s headgate entitlement. In the event excess deliveries should occur, such amount will be automatically reflected in the efficiency deficit adjustment to the Lahontan storage. Water delivered in excess of entitlements must not be considered valid for purposes of computing project efficiency.

§418.12 Project efficiency.

(a) The principal feature of this part is to obtain a reasonable level of efficiency in supplying water to the headgate by the District. The efficiency targets established by this part are the cornerstone of the enforcement and the incentive provisions and when implemented will aid other competing uses.

(b) The efficiency is readily calculable at the year’s end, readily applicable to water appropriate to that year, able to be compared to other irrigation systems even though there may be many dissimilarities, appropriate for long term averaging, adjustable to any headgate delivery level including droughts or allocations, automatically adjusts to changes during the year and accurately accounts for misappropriated water. Efficiency also can be achieved through any number of measures from operations to changes in the facilities and can be measured as an