GLENN-COLUSA IRRIGATION DISTRICT WHEELING and COMMINGLING POLICY

The Glenn-Colusa Irrigation District (District) Board of Directors (Board) hereby adopts the following Wheeling and Commingling Policy:

1.0 DEFINITIONS

District Water

Water supplied by the District pursuant to its Sacramento River Settlement Contract or other District-owned water right.

Non-District Water

Water from any source other than the District's Sacramento River Settlement Contract or other District-owned water right.

District Lands

Lands located wholly within the current boundaries of the District.

Non-District Lands

Any lands located outside of the current boundaries of the District.

Commingling

The combining of District water with Non-District water. Commingling can occur on District Lands as well as on Non-District lands.

Conveyance Loss

The quantity of water loss through District facilities that can be attributed to: evaporation, earthen channel percolation, channel distance from the inlet of a Non-District water source to the point of delivery, as well as other factors.

Wheeling

The conveyance of a quantity of District <u>or</u> Non-District water with the intent of taking delivery of such water, accounting for any and all applicable conveyance losses, at a point of delivery within the District's system. Wheeled water can be conveyed through the District's system of canals and laterals, or it can be conveyed through Non-District facilities (i.e. the Tehama-Colusa Canal).

2.0 REQUIREMENTS

In order to commingle and/or wheel water, landowners must:

- 1. Enter into a written agreement with the District.
- 2. Obtain approval from the Board of Directors.
 - a. For the commingling and wheeling of Non-District water (e.g. groundwater) to District lands, the Board may delegate such approval to the General Manager.
 - b. Requests for wheeling and/or commingling on Non-District lands will be considered by the Board of Directors for approval on a case-by-case basis.

- 3. Provide the District with an irrigation plan and schedule that must be approved by the District and sufficient to allow the District to determine the volume of water to be used from each identified water source. The irrigation plan and schedule must provide the following information:
 - a. Acreage
 - b. Crops
 - c. Anticipated water source and demand by month (segregated for District lands and Non-District lands, if applicable).
 - d. Description of the water source(s) to be used.
- 4. Ensure that delivery of Non-District water to Non-District land meets the delivery and crop need on a real-time basis. The District will not loan or advance District water for any purpose.
- 5. Install/maintain a water flow meter(s) that must be approved and accepted by the District. Provide the District with the right to inspect and/or request that the meter(s) be calibrated at any time the District deems necessary. All costs related to the installation, maintenance and calibration of the meter(s) are the responsibility of the landowner. The meter(s) must be capable of measuring the flow of the Non-District water in gallons per minute (gpm) or cubic feet per second (cfs) and translating that flow rate into cumulative acre-feet (AF). Additionally, landowners may be required to make physical changes to their field and/or irrigation systems, as deemed necessary by the District.
- 6. Allow the District to monitor and collect readings from the meter(s) monthly and/or on a schedule determined by the District.
- 7. By November 15 of each year, provide the District with a report that provides an actual and final accounting of land/crop use and water supply use, which must demonstrate compliance with the requirements listed above. All reports will be aggregated and provided to the Board annually.
- 8. Any use of District facilities to effectuate this policy will be subject to available capacity and with priority given to delivery of District water to District lands.
- 9. Where necessary obtain any and all approvals for the application of District water on Non-District lands.
- 10. Pay all applicable wheeling or commingling rates charged by the District.

Any violation of this policy or any agreement entered into pursuant to this policy will result in the limitation, discontinuation or refusal of delivery of District water.

3.0 WHEELING and COMMINGLING RATES

Wheeling and commingling rates will recover a pro-rata share of the actual administrative, operation and maintenance costs of the District system relative to the

total diversions through the system in any given year. The rates are based in part on water volume, the distance that the water is transported, and the facilities utilized. Applicable charges are generally determined annually. Wheeling or commingling charges may be waived by the District in circumstances where the wheeling or commingling provides an operational benefit to the District.

4.0 CONVEYANCE LOSSES

Conveyance losses will be incorporated as part of the wheeling and commingling rate(s). The charge for losses to be incorporated will be determined by the District.

5.0 EXCEPTION FOR SERVICE TO THE NATIONAL WILDLIFE REFUGES

This policy will not apply to the current agreement between the District and the U.S. Fish and Wildlife Service for conveyance of water supply to the Sacramento, Delevan or Colusa Wildlife refuges at least until after its term expires on September 30, 2048, or until the agreement is renegotiated, due to the unique nature and multiple benefits received by both parties under the agreement currently in effect.