



Dedicated Recharge Basin Policy

[Board Approved: June 9, 2026]

As a part of the Irrigation Efficiency Policy, Dedicated Recharge Basin definition was approved on July 8, 2025, as follows:

A Dedicated Recharge Basin (DRB) shall be defined as a registered and approved (approved by the MKGSA) site bounded by permanent embankments (approximately 18" deep) that is mandated to take excess surface water when made available by a surface water entity.

As a part of the Irrigation Efficiency Policy, Dedicated Recharge Basin credit percentage was approved on July 11, 2023, as follows:

	October 1 - March 31	April - September 30
Dedicated Recharge Basin	100%	90%

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The following Policy provides additional details tailored toward Dedicated Recharge Basins (DRB).

- Embankments are defined as firm, compacted embankments that are approximately 18 inches tall (at least 15 inches tall) that remain in place for several consecutive years. A DRB should be able to hold 12 inches or more of surface water.
 - Permanent embankments would not be temporary berms used for furrow and flood irrigation.
- Excessive surface water is defined as excess surface water released during a flood release as determined by the Surface Water Purveyor. As long as the flood release is available, the DRB is mandated to take the water.
 - Please note, any other kind of surface water may be used for groundwater recharge.
- Landowner is responsible for any Dairy Order, Water Quality, or other Regulatory Compliance for grounds being used as a DRB.
- The DRB floor can be used for farming as long as it does not interfere with the excessive surface water acceptance mandate.
- Applying for a DRB Application, landowners agree to allow MKGSA staff to visit and verify the DRB measurements for the application.
- MKGSA staff must accept the DRB application prior to a surface water application to receive the special surface water credit retention percentages (100%/ 90%).