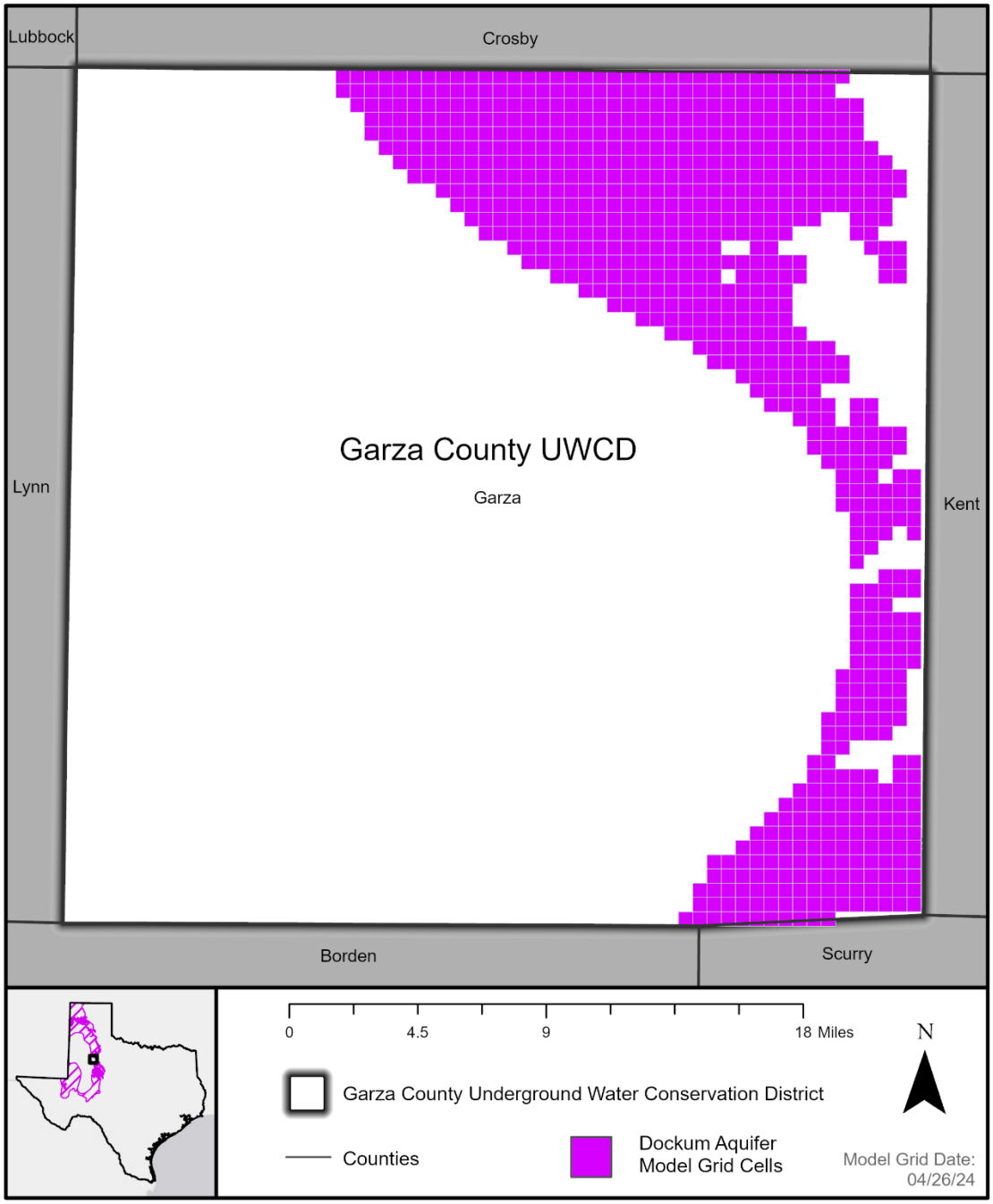
GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
DOCKUM AQUIFER WATER BUDGETS



Area of the groundwater availability model for the High Plains Aquifer System from which the budget information was extracted (the Dockum Aquifer extent within the district boundary).

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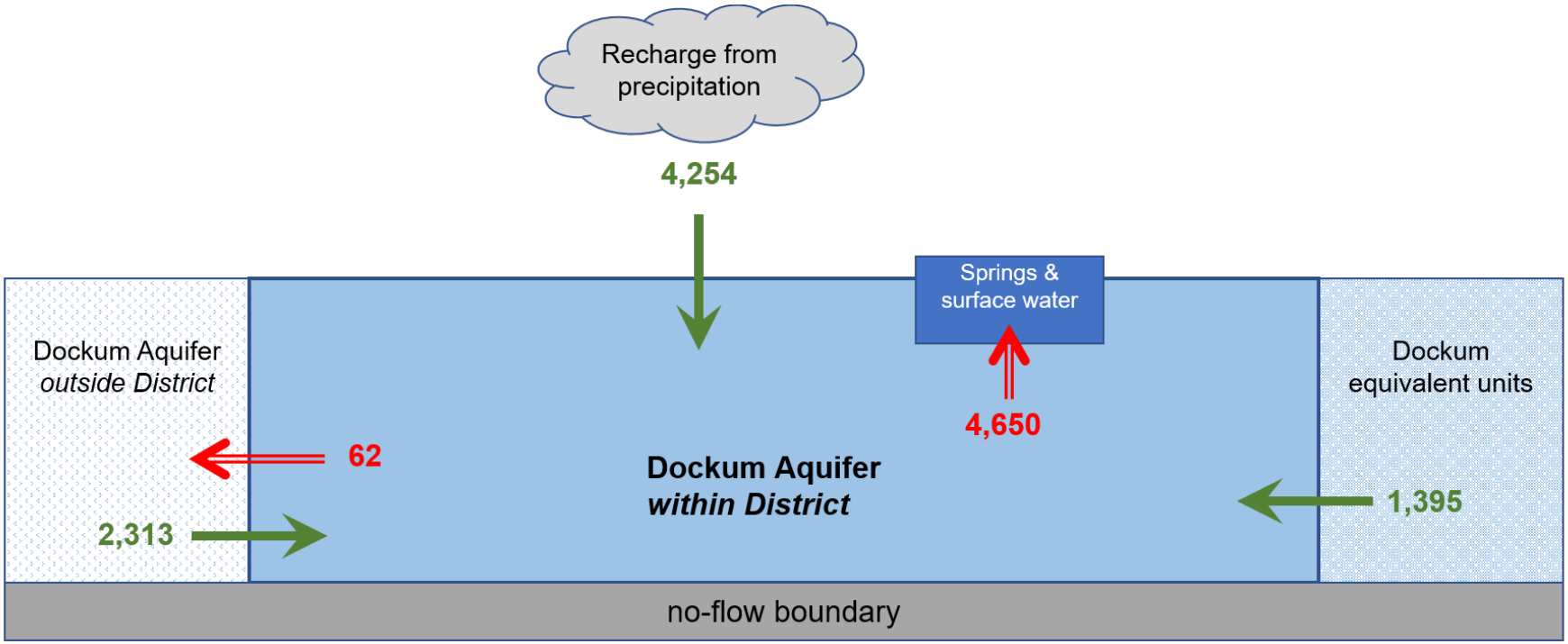
GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
DOCKUM AQUIFER WATER BUDGETS

Management Plan requirement	Aquifer or confining unit	Results (acre-feet per year)
Estimated annual amount of recharge from precipitation to the district	Dockum Aquifer	4,254
Estimated annual volume of water that discharges from the aquifer to springs and any surface water body including lakes, streams, and rivers.	Dockum Aquifer	4,650
Estimated annual volume of flow into the district within each aquifer in the district	Dockum Aquifer	2,313
Estimated annual volume of flow out of the district within each aquifer in the district	Dockum Aquifer	62
Estimated net annual volume of flow between each aquifer in the district	Flow to the Dockum Aquifer from Dockum equivalent units	1,395



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GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT DOCKUM AQUIFER WATER BUDGETS



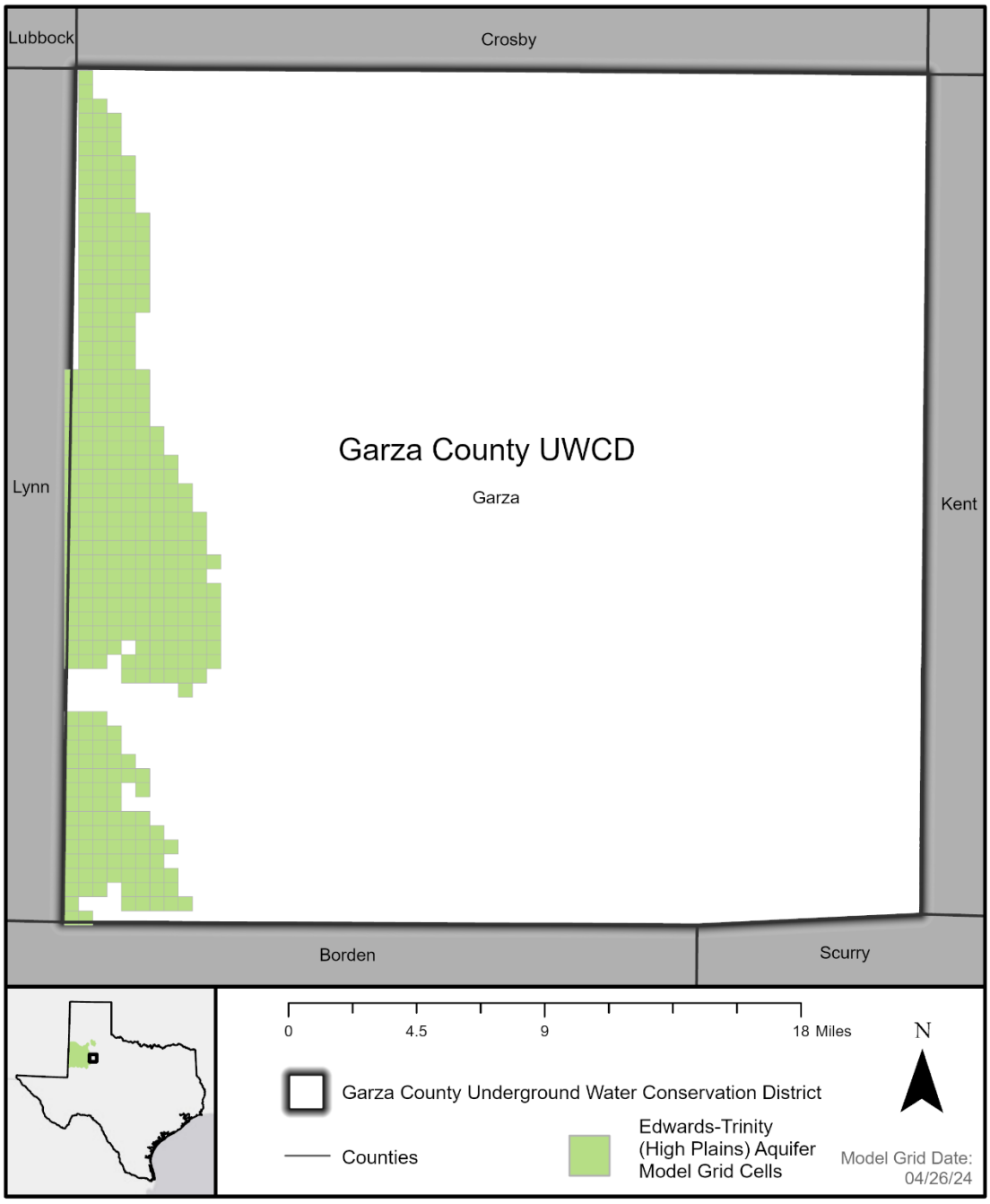
Caveat: This diagram only includes the water budget items provided in the table. A complete water budget would include additional inflows and outflows. For a full groundwater budget, please submit a request in writing to the Groundwater Modeling Department.

Generalized diagram of the summarized budget information representing directions of flow for the Dockum Aquifer within Garza County Underground Water Conservation District. Flow values expressed in acre-feet per year (AFY).

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GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
EDWARDS-TRINITY (HIGH PLAINS) AQUIFER WATER BUDGETS



Area of the groundwater availability model for the High Plains Aquifer System from which the budget information was extracted (the Edwards-Trinity [High Plains] Aquifer extent within the district boundary).

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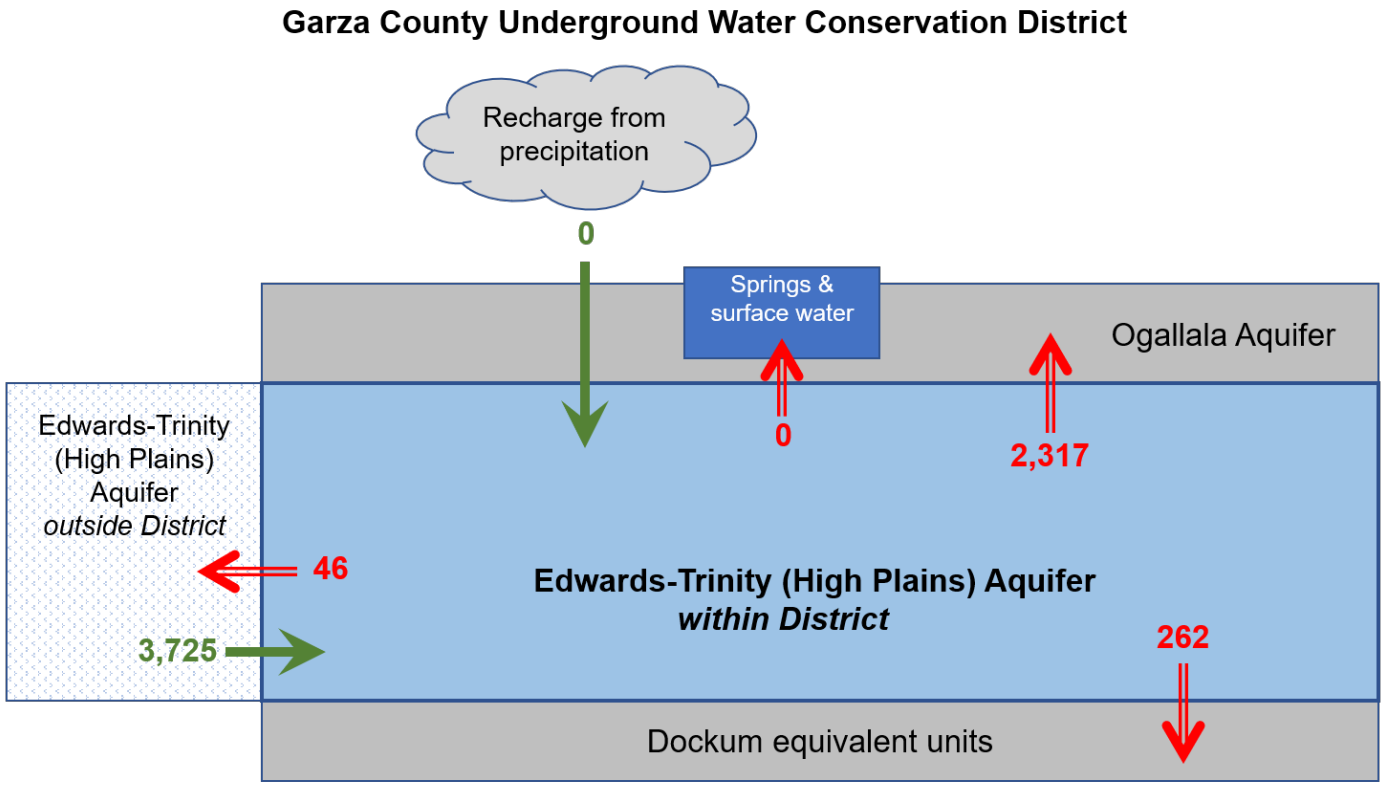
GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
EDWARDS-TRINITY (HIGH PLAINS) AQUIFER WATER BUDGETS

Management Plan requirement	Aquifer or confining unit	Results (acre-feet per year)
Estimated annual amount of recharge from precipitation to the district	Edwards-Trinity (High Plains) Aquifer	0
Estimated annual volume of water that discharges from the aquifer to springs and any surface water body including lakes, streams, and rivers.	Edwards-Trinity (High Plains) Aquifer	0
Estimated annual volume of flow into the district within each aquifer in the district	Edwards-Trinity (High Plains) Aquifer	3,725
Estimated annual volume of flow out of the district within each aquifer in the district	Edwards-Trinity (High Plains) Aquifer	46
Estimated net annual volume of flow between each aquifer in the district	Flow from the Edwards-Trinity (High Plains) Aquifer to the Ogallala Aquifer	2,317
Estimated net annual volume of flow between each aquifer in the district	Flow from the Edwards-Trinity (High Plains) Aquifer to Dockum equivalent units	262



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GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT EDWARDS-TRINITY (HIGH PLAINS) AQUIFER WATER BUDGETS



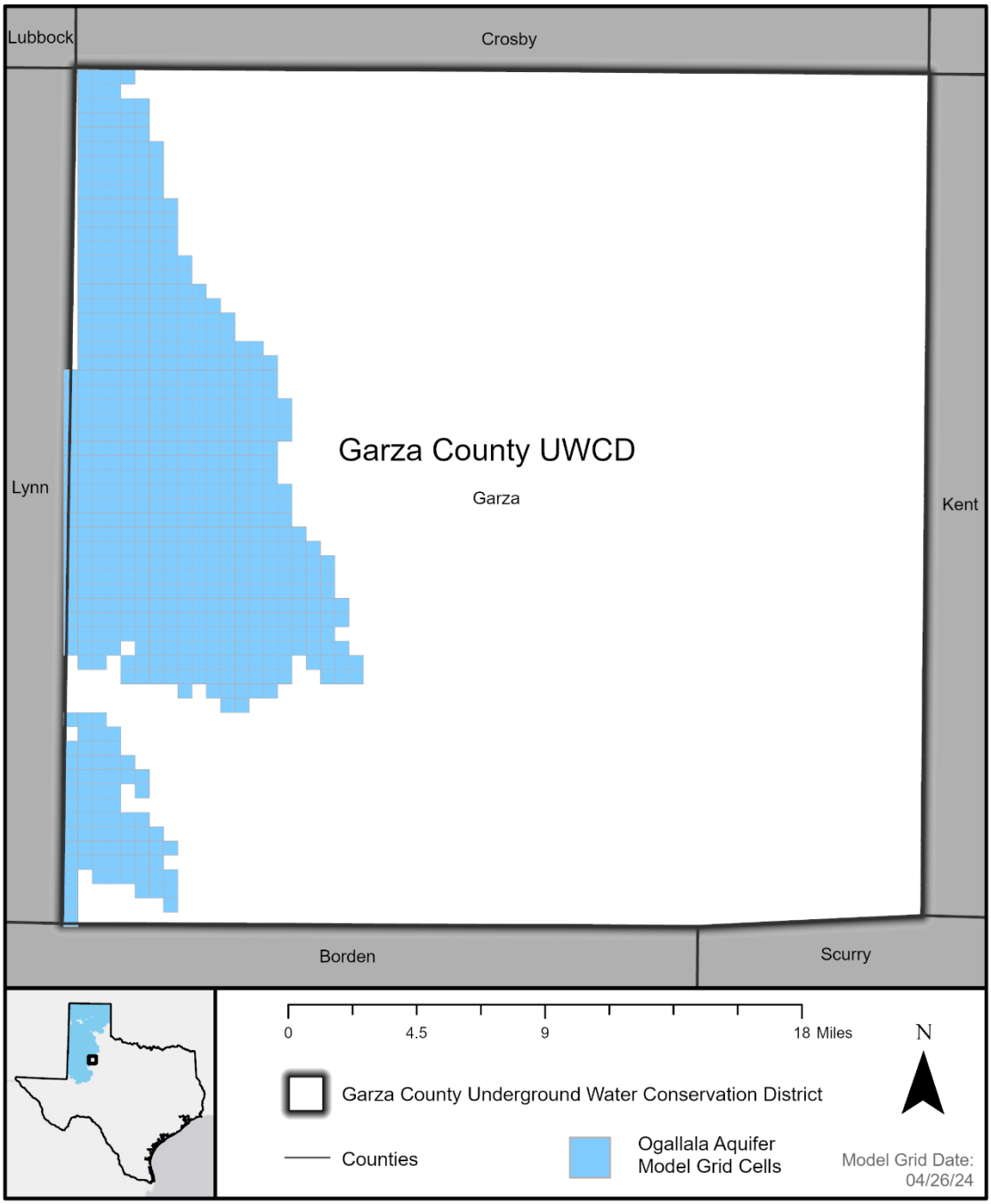
Caveat: This diagram only includes the water budget items provided in the table. A complete water budget would include additional inflows and outflows. For a full groundwater budget, please submit a request in writing to the Groundwater Modeling Department.

Generalized diagram of the summarized budget information representing directions of flow for the Edwards-Trinity (High Plains) Aquifer within Garza County Underground Water Conservation District. Flow values expressed in acre-feet per year (AFY).

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GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
OGALLALA AQUIFER WATER BUDGETS



Area of the groundwater availability model for the High Plains Aquifer System from which the budget information was extracted (the Ogallala Aquifer extent within the district boundary).

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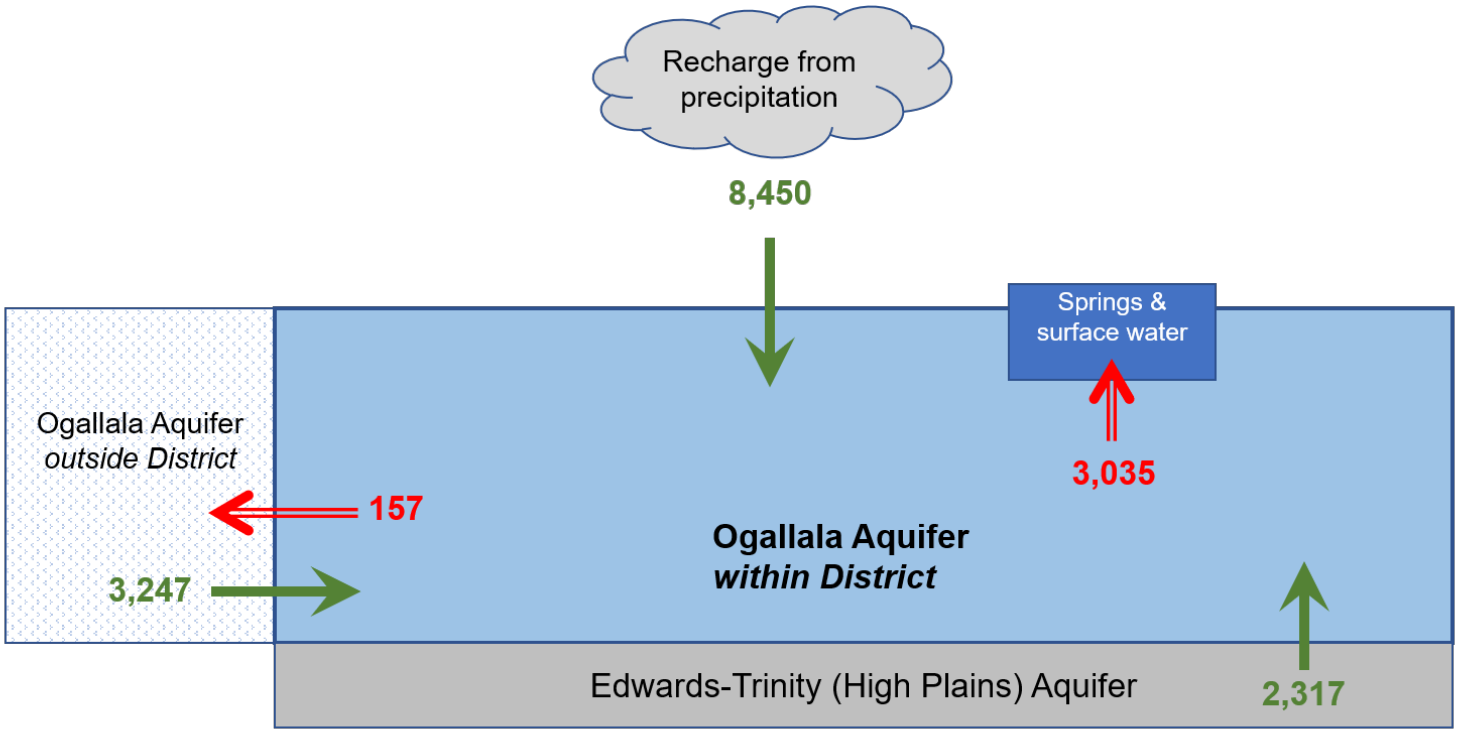
GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
OGALLALA AQUIFER WATER BUDGETS

Management Plan requirement	Aquifer or confining unit	Results (acre-feet per year)
Estimated annual amount of recharge from precipitation to the district	Ogallala Aquifer	8,450
Estimated annual volume of water that discharges from the aquifer to springs and any surface water body including lakes, streams, and rivers.	Ogallala Aquifer	3,035
Estimated annual volume of flow into the district within each aquifer in the district	Ogallala Aquifer	3,247
Estimated annual volume of flow out of the district within each aquifer in the district	Ogallala Aquifer	157
Estimated net annual volume of flow between each aquifer in the district	Flow to the Ogallala Aquifer from the Edwards-Trinity (High Plains) Aquifer	2,317



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GARZA COUNTY UNDERGROUND WATER CONSERVATION DISTRICT OGALLALA AQUIFER WATER BUDGETS



Caveat: This diagram only includes the water budget items provided in the table. A complete water budget would include additional inflows and outflows. For a full groundwater budget, please submit a request in writing to the Groundwater Modeling Department.

Generalized diagram of the summarized budget information representing directions of flow for the Ogallala Aquifer within Garza County Underground Water Conservation District. Flow values expressed in acre-feet per year (AFY).

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