

LAVACA-NAVIDAD RIVER AUTHORITY
LAKE TEXANA ~ PALMETTO BEND PROJECT
MONTHLY WATER SUPPLY SUMMARY

MAY 2024

(Reservoir data is for the last day of the month at 0800hrs)

TOP of CONSERVATION POOL	44.00	(FEET ~ MSL)
WATER SURFACE ELEVATION	42.84	(FEET ~ MSL)
RESERVOIR CONTENT	152,596	(ACRE-FEET)
RESERVOIR SURFACE AREA	9,823	(ACRES)
PRECIPITATION	3.140	(INCHES)
TOTAL PAN EVAPORATION	7.460	(INCHES)
OPERATIONAL TESTING	0.00	(ACRE-FEET)
SEEPAGE B & E	190.65	(ACRE-FEET)
ROW RELEASES	0.00	(ACRE-FEET)
SPELLWAY RELEASES	3,088.83	(ACRE-FEET)
M & I DIVERSIONS	5,505.53	(ACRE-FEET)
TOTAL OUTFLOW	8,785.01	(ACRE-FEET)

COMMENTS:

MONTHLY BAY & ESTUARY RELEASES	3,279.48 (ACRE-FEET)
YTD BAY & ESTUARY RELEASES	22,705.16 (ACRE-FEET)
YTD TOTAL OUTFLOW	306,524.45 (ACRE-FEET)