

19. Maximum annual groundwater withdrawals from the Upper Floridan aquifer for public supply use must not exceed 7,876.70 million gallons (21.58 mgd, annual average), pursuant to conditions of this permit.
20. If the permittee demonstrates that it has eliminated or offset its potential impacts to the LSFIR MFLs associated with its 5.53 mgd increase from 21.58 mgd to its Demonstrated 2046 Demand of 27.11 mgd, in accordance with the requirements of Section 8 of "Offset Requirements: Implementation Strategy for LSFIR MFLs" incorporated by reference in Rule 62-42.300(7), F.A.C., and offset its share of impacts to the Lakes Brooklyn and Geneva minimum flows and levels established by Rule 40C-8.031(5), Florida Administrative Code, then the maximum annual groundwater withdrawals from the Upper Floridan aquifer will increase to 9,895.15 million gallons (27.11 mgd, annual average).
21. Maximum annual groundwater withdrawals from the Upper Floridan aquifer for wellfield operational flexibility must not exceed:

Wellfield	Operational limit
Tillman Ridge Wellfield	2,628.0 million gallons (7.2 mgd, annual average)
Northwest Wellfield	3,504.0 million gallons (9.6 mgd, annual average)
Bartram Oaks Wellfield	5.475 million gallons (0.015 mgd, annual average)
West Wellfield	2,082.69 million gallons (5.706 mgd, annual average)
Ponte Vedra North Wellfield	1,399.05 million gallons (3.833 mgd, annual average)
Ponte Vedra South Wellfield	1,861.87 million gallons (5.101 mgd, annual average)
Anastasia Island Wellfield	1,582.64 million gallons (4.336 mgd, annual average)

22. On or before July 14, 2031, the permittee must identify project(s) that eliminate or offset its impacts to the LSFIR MFLs associated with its 6.17 mgd increase from a Demonstrated 2025 Demand of 15.41 mgd to 21.58 mgd. Implementation of the offset(s) must be as soon as practicable based on the time required for design, receipt of necessary authorizations, and construction of the project, but in no case later than July 1, 2046. Elimination or offset of potential impacts to the LSFIR MFLs for allocations above the Demonstrated 2025 Demand shall meet the requirements of Section 8 of "Offset Requirements: Implementation Strategy for LSFIR MFLs" incorporated by reference in Rule 62-42.300(7), F.A.C.
23. Prior to use all wells must be equipped with a totalizing flowmeter. All flowmeters must measure within +/- 5% of actual flow, be verifiable and be installed according to the manufacturer's specifications.