

Appendix: Inventory of Wells and Hydrogeologic Unit Boundaries Used in the Study

Table A2. Hydrogeologic unit boundaries used in this study and their sources of determination.

SFWMD STATION NAME—South Florida Water Management District station name; primary identifier used in the study and in DBHYDRO database

COUNTY—Abbreviations are BRE, Brevard; BRO, Broward; CHA, Charlotte; CIT, Citrus; COL, Collier; DAD, Miami-Dade; DES, DeSoto; GLA, Glades; HAR, Hardee; HEN, Hendry; HIG, Highlands; HIL, Hillsborough; IND, Indian River; LAK, Lake; LEE, Lee; MAN, Manatee; MAR, Martin; MON, Monroe; OKE, Okeechobee; ORA, Orange; OSC, Osceola; PAL, Palm Beach; PAS, Pasco; PIN, Pinellas; POL, Polk; SAR, Sarasota; SEM, Seminole; STL, St. Lucie; SUM, Sumter; VOL, Volusia

AQUIFER_CODE—Abbreviations in order of increasing depth are SU, Surficial aquifer system; IC, Intermediate confining unit; IA, Intermediate aquifer system; MH, mid-Hawthorn aquifer, LH, Lower Hawthorn aquifer; UF, Upper Floridan aquifer; MC, middle confining unit of the Floridan aquifer system; MS, middle semiconfining unit of the Floridan aquifer system; APPZ, Avon Park permeable zone; LF, Lower Floridan aquifer, uppermost permeable zone or subaquifer; BZ, Boulder Zone of the Lower Floridan aquifer; SF, sub-Floridan aquifer system confining unit

DEPTH_MIN—subaquifer, aquifer, or aquifer system top depth, in feet below measurement point

DEPTH_MAX—subaquifer, aquifer, or aquifer system bottom depth, in feet below measurement point

AQUIFER_SOURCE—Abbreviations are CONSULTANT, private consultant or consulting firm; FGS, Florida Geological Survey; SFWMD, South Florida Water Management District; SJRWMD, St. Johns River Water Management District; SWFWMD, Southwest Florida Water Management District; USGS, U.S. Geological Survey;

AQ_SOURCE_REF—Citation for tops and bottoms. Full citations are listed separately in attached citations worksheet