

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

Table A1. Inventory of all wells used in this study.

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

WELL TYPE—Abbreviations are TST, State water-management district or Federal hydrogeologic test well; ASR, aquifer storage and recovery system well; INJ, deep wastewater injection system well; OIL, oil industry well; NI, purpose of well not identified

LANDMSL—Altitude of land surface in feet above NGVD of 1929, normally the measurement point for all depths in a well; used in DBHYDRO database

DEPTH_TOTAL—Total depth of well, in feet below measurement point

LATITUDE and LONGITUDE—Horizontal coordinates of well with reference to North American Datum of 1983; Format is ddmss.s, which is degrees, minutes, and seconds

XCOORD and YCOORD—State planar horizontal coordinates of well, in feet, with reference to North American Datum of 1983

USGS LOCAL NAME—U.S. Geological Survey local well name used in the Ground Water Site Inventory (GWSI) database

USGS SITE ID—U.S. Geological Survey 15-digit site identification number used in the Ground Water Site Inventory (GWSI) database

FGS NUMBER—Florida Geological Survey well number

SFWMD NAME—Southwest Florida Water Management District well name

SJRWMD NAME—St. Johns River Water Management District well name

BOG NUMBER—Permit number used by the Oil and Gas Section of the Florida Geological Survey

OTHER NAME OR IDENTIFIER—Can include site name or owner