

WELL DRILLING ADVISORY COMMITTEE

LIAISON REPORT – JAMES G. MURPHY

MEETING DATE – JANUARY 9, 2019

Board Members Present

Leroy (Ted) Dyer, Chair

Todd Townsend, Vice Chair

Dennis Fourqurean, Immediate Past Vice Chair

Paul Pope

Samuel (Todd) Parrish

Summary of Upcoming February 2019 DEP/WMD/DOH/FGWA Workgroup Meeting, Compliance, Water Well Contractor Renewals

Mr. David Arnold, P.G., provided a summary of topics anticipated for discussion at the upcoming February 2019 DEP/WMD/DOH/FGWA workgroup meeting (workgroup meeting agenda was not formalized at time of WDAC meeting). Anticipated topics will include: FGWA's legislative update, CEU statistics, well inspections and inspection procedures, and incorporating up to 6 CE coursework hours into Chapter 62-531, F.A.C.; future needs of the Chapter 62-524, F.A.C., delineated areas program; water well construction variances through FDOH; well construction permitting within FDEP institutional control registry areas; sanitary setback distances in Chapter 62-532, F.A.C.; Well Wellness Campaign (SRWMD); update on previously discussed modifications to the clearinghouse website functionality (DEP); gray areas for violations in Chapter 62-531, F.A.C.; and how to use permitting to limit access of contaminated groundwater (EPA). Mr. Arnold also presented on water well contractor compliance (random well inspections), provided a reminder of upcoming water well contractor license renewals through the District's licensing portal, and made an announcement of Steve Camp's upcoming retirement.

Hydrologic Conditions Update

Mr. Granville Kinsman, P.G., provided a presentation on current hydrologic conditions within the District. Mr. Kinsman also provided long-term temperature and precipitation forecasts which indicate above-average rainfall through June 2019 for the District.

SWUCA Update

Mr. Don Ellison, P.G., provided a presentation discussing the most recent assessment of the Southern Water Use Caution Area (SWUCA) Recovery Strategy. This presentation included SWUCA background, long-term hydrologic conditions within the SWUCA, SWUCA goals, steps moving forward, and an update on recovery projects.

Overview of Tampa Bay Water's Domestic Well Mitigation Policy

Ms. Thea Dunmire, of Tampa Bay Water, provided a presentation on Tampa Bay Water's Well Mitigation Policy. This presentation included the history of the well mitigation policy, investigation and mitigation procedures, and Tampa Bay Water's mitigation areas. Ms. Dunmire also fielded numerous questions from the WDAC board and audience.

Overview of Chapter 62-524, F.A.C., Delineated Areas Program

Mr. David Arnold, P.G., provided a presentation outlining the history, procedures for potable well construction permitting, and anticipated modifications to the Chapter 62-524, F.A.C., Delineated Areas Program.

Interconnection Viewer

Mr. Tony Guest of Parrish Well Drilling provided a discussion of his findings when using the District's interconnection viewer for guidance on designing water wells. Mr. Arnold, fielded questions from WDAC members and the audience on the viewer and provided information on anticipated modifications to the viewer within the next year. Mr. Ted Dyer requested that an additional discussion on the viewer be performed at the upcoming April 2019 WDAC meeting.