

**City of Lake City  
Utility Advisory Board  
Update for Utility Projects  
June 2021**

**Hwy 47/I-75 Sanitary Sewer Improvements:** The project initially went out to bid on March 2<sup>nd</sup> but no bids were received. After discussing with local contractors, it was determined that material shortages and the 9-month project schedule were significant challenges. The bid was re-advertised on April 28<sup>th</sup> with an extended project schedule that is not set to start until materials are received by the contractor. Three bids were received on May 28<sup>th</sup> – Legacy Water Group, LLC; Metro Equipment Service, Inc.; and T B Landmark Construction, Inc. Legacy Water Group was the lowest priced responsive bidder; however, the project cost estimate is just over \$1,000,000 higher than the remaining grant funding. Jones Edmunds has begun negotiating value engineering opportunities with Legacy on behalf of the City and a meeting was held on June 17<sup>th</sup> to discuss options.

**North Florida Mega Industrial Park (NFMIP):** The City has existing 130,000 gpd of sewer capacity. The City can supply 30,000 cfh or more of natural gas depending upon the user. The City completed a Water Main Routing Study to determine the feasibility of supplying potable water to the NFMIP, which included selection and cost estimation of a preferred route.

**Bell Road Project:** Due to the current market volatility, Jones Edmunds is developing and updated cost estimate for the proposed capital improvement projects.

**St. Margaret's Wastewater Treatment Facility:** The City borrowed \$6.1 million to reconstruct/upgrade a large part of this facility as much of the facility is in poor condition and is old. US Submergent has begun removing grit from the Aeration Basins. We should start receiving parts and equipment for the Aerator, Clarifier, and Grit System Upgrades by mid-August. Mittauer is working on the bid packet for the remainder of upgrades.

**Public Access Reuse (PAR):** City staff is discussing how to determine the best route to get reuse water to possible users. Looking into alternative routes.

**Public Access Reuse (PAR) System:** Grant Application was submitted in January requesting \$1,000,000 to fund the necessary upgrades. Grant was accepted by SRWMD on February 9<sup>th</sup> 2021. Grant for \$1,000,000 was approved and accepted by City Council on March 15<sup>th</sup> 2021, Resolution No. 2021-033. Jones Edmunds developed a scope and fee for updating the plans and specifications, bidding assistance, and construction oversight which will go before the City Council at their June 21<sup>st</sup> meeting. Entex was onsite 6/8/2021 for measurements and stated materials for the refurbishment should arrive mid-July. Work will be scheduled soon thereafter.

**Consumptive Use Permit / Alternative Water Supply Assessment:** SRWMD had questions about population numbers for present and future. The information was assembled and passed on to Jones Edmunds, they are updating data and are preparing to run the model. Jones Edmunds is working with SRWMD to finalize the water budget.

**Water Risk and Resilience Assessment (RRA):** This assessment is required to be completed and submitted to the US EPA by June 30, 2021. This is completed and has been submitted to EPA.

**Water Emergency Response Plan (ERP):** Had a review meeting on June 14, 2021 with Jones Edmunds to finalize the incident action checklists and review the draft ERP. The project is nearing completion.

**Columbia High School Water Main Relocation:** Waiting on materials as of 6/16/2021.

**Orthopedic Lift Station:** All engineering is completed for this project and will be sending to council soon. Waiting on force main materials to arrive.

**Water Main Routing Study:** Draft was completed on May 10, 2021. This project is complete.

**Gas Main to North Florida Mega Industrial Park (NFMIP):** A Proposed running line and an estimated cost was discussed. Glenn Hunter advised funding may be provided by a Company looking to locate in the (NFMIP), at this time no other funding opportunities have been presented.