

BOARD OF COUNTY COMMISSIONERS

OCTOBER 29, 2019

A Utilities Department Quarterly Update BCC Meeting was held at the Murdock Administration Complex in Commission Chambers; Room 119, Port Charlotte, Florida.

The following members were present: Chair Doherty, Commissioner Constance (Departed at 11:57 am), Commissioner Deutsch, Commissioner Tiseo, and Commissioner Truex. Also in attendance were: Assistant County Attorney Miller, County Administrator Sandrock, Finance Director Gervais, Minutes Clerk Light, and Minutes Clerk Rasmussen. The following members were absent: None

The Meeting was called to order at 9:00 am, followed by the Pledge of Allegiance

Citizen Input

Joel Ament commented on Project Updates North U.S. 41 Commercial Corridor.

Susan Hutt discussed Public Hearing Notice, post sewer construction tests, and line connection properties.

1. Approve extension of the deadline for submission of Unity of Title and deferral forms from November 1, 2019 to January 3, 2020 for the Ackerman MSBU Project

Craig Rudy, Utilities Director gave a brief overview of extension of the deadline for submission of Unity of Title and deferral forms from November 1, 2019 to January 3, 2020 for the Ackerman MSBU Project.

Commissioner Tiseo mentioned Equivalent Residential Connections (ERC's).

Assistant County Attorney Miller responded to ERC's.

COMMISSIONER CONSTANCE MOVED TO APPROVE EXTENSION OF THE DEADLINE FOR SUBMISSION OF UNITY OF TITLE AND DEFERRAL FORMS FROM NOVEMBER 1, 2019 TO JANUARY 3, 2020 FOR THE ACKERMAN MSBU PROJECT, SECONDED BY COMMISSIONER TISEO

MOTION CARRIED 5:0.

2. Fiscal Update

Rick Arthur, Fiscal Services Manager gave an overview on Agenda, Utilities Funds, Operation and Maintenance Funds (4031) 20 Utility Cost Centers, Expenditures – Operation and Maintenance Funds (4031), Sinking Fund (4033), Utilities Capital Funding, Utilities Debt Service Funding, State Revolving Fund (SRF) Financing Review, State Revolving Fund (SRF) Financing, SRF Construction Loan Process, Currently Outstanding SRF Loans, Estimated Interest Savings From Outstanding SRF Loans Compared to Bond Market, SRF Loans "In Pipeline", Estimated Interest Savings Anticipated From Pipeline SRF Loans Compared to Bond Market, SRF Activity Looking Forward, Utility Crane Truck, and responded to Board inquiries.

Chair Doherty spoke to Utilities Capital Funding. **Commissioner Tiseo** commented on Utilities Capital Funding, State Revolving Fund (SRF) Financing, and Currently Outstanding SRF Loans.

Gordon Burger, Budget and Administrative Services Director responded to Standard and Poor's and Moody's review, rating, credit report, SRF, loan, comments, balance reduction, policy, prepayment, East West Spring Lake, loan, subsidy, debt structure, utility, tax bill assessment, and Municipal Service Benefit Unit (MSBU).

Assistant County Attorney Miller discussed East West Spring Lake, tax bill, lien, prepayment, and Assessment Resolution.

3. Utility Update

Mr. Rudy gave an overview on Agenda, Monthly Purchases from Water Authority, Avg. Gallons/Day Purchased from Water Authority, Water Produced at Burnt Store, Burnt Store Avg. Gallons/Day Produced, Water Reclamation Facility Average Daily Flows, Reclaimed Use, Engineering Projects, Call Center Data, Fiscal Year (FY) 2018/2019 in Review, Call Center Hours, Sewer Overflow Mitigation, Consent Order, and responded to Board inquiries.

Chair Doherty spoke to Sewer Overflow Mitigation. **Commissioner Tiseo** noted FY 2018/2019 in Review, Deep Creek lift stations, radio frequency meters, notifications, fees, payroll and benefits, and water shut off. **Commissioner Truex** mentioned Call Center Data.

4. Water Quality Testing Results

Tim Denison, Johnson Engineering gave an overview on North Shore-pilot project, Monitoring, Construction, Stormwater Sampling, Total Nitrogen (mg/L), Ground Water Sampling, North Shore Project Findings, East and West Spring Lakes, Phase II Monitoring, Phase II Construction, Phase II Storm Event Results, Phase I Monitoring, Phase I Construction, Phase I Storm Event Results, Calculations, Phase II Estimated Load Reductions, Phase I Estimated Load Reductions, Items to Consider, Summary, and responded to Board inquiries.

Chair Doherty commented on Ground Water Sampling, chlorophyll A, bacteria measurements, Sunshine Lake, Sunrise Waterway, stormwater data, drainage, and results. **Commissioner Constance** discussed evidence, data, Blue Water Strategy, Charlotte County vision, and results. **Commissioner Deutsch** inquired to septic to sewer environmental effect, water quality, and results. **Commissioner Tiseo** mentioned North Shore Project Findings, Ground Water Sampling, Total Nitrogen (mg/L), nitrogen load reductions, Phase II Storm Event Results, and red tide. **Commissioner Truex** noted Ground Water Sampling, septic to sewer conversion program, ground saturation, water table, drainage, monitoring program policy, construction period, testing, wells, water quality, red tide, septic systems, conditions, and cost.

Mr. Rudy spoke to long term monitoring.

5. Project Updates

Mr. Rudy gave an overview on Agenda, Current Project - El Jobean, West County Water, Olean/Aaron/Gertrude, Ackerman Water Quality, Future Project Deep Creek Force Main, Future Water Quality Project, U.S. 41 Water Replacement, Harborview Road, and responded to Board inquiries.

Travis Mortimer, Assistant County Administrator gave an overview on North U.S. 41 Corridor, Infrastructure Installation Costs, Area 1, Options, Collection system, Option Comparison, Other costs, Discussion, and responded to Board inquiries.

Chair Doherty spoke to Future Water Quality Project, Harborview Road, Infrastructure Installation Costs, comprehensive approach, options, collection systems, design, Commercial policy, and rates. **Commissioner Deutsch** commented on Infrastructure Installation Costs, U.S. 41 Corridor, transmission system, timeline, Economic Development, Area 1, options, financial assistance, vacant lots, water and quality. **Commissioner Tiseo** mentioned water quality improvements, sewer expansion, Option Comparison, payments, equitable treatment, commercial, residential, CCU, funding, turnkey price, transmission line, West Port, economic opportunity, wastewater treatment, and Ordinance. **Commissioner Truex** discussed Infrastructure Installation Costs.

Mr. Arthur interjected on septic to sewer plan, subsidy, rate analysis, funding, and Ordinance.

Mr. Burger responded on fee, repayment, and subsidy.

(Consensus: To start the initial planning process for Ellicott Circle and Crestview Circle)

(Consensus: To come up with options for the Board to consider for the next Quarterly Meeting to include financing options)

6. Burnt Store Water Reclamation Facility Site Selection

Mitch Chiavaroli, McKim and Creed Director of Engineering gave an overview on Program Overview, County Service Area, South County Service Area, Site Evaluation Criteria, Sites Identified, Construction Cost Analysis, Regulatory Flexibility, Recommendations, Next Steps, and responded to Board inquiries.

Chair Doherty commented on existing site, adjacent property, advanced treatment, Department of Environmental Protection (DEP), Interstate 75, City of Punta Gorda, transmission cost, and Henry Street. **Commissioner Constance** spoke to transmission lines, existing site, adjacent land, expansion, Lee County, and City of Punta Gorda. **Commissioner Tiseo** noted Construction Cost Analysis, wetland mitigation fund, Charlotte County Utilities (CCU) rates, budget, model, options, demand, and short term gains.

Mr. Rudy remarked on rate model, budget, Punta Gorda Utility, cost, and options.

(Consensus: To move forward with recommendations to start the preliminary engineering report to build on the current site and look at land acquisition around the surrounding current site to possible purchase for future expansion)

7. East Port Water Reclamation Facility Expansion

Tom Friedrich, Jones Edmunds Vice President gave an overview on Eastport Water Reclamation Facility (WRF), Basis of Design Flows-East Port WRF, Regulatory Drivers, Historical and Projected Flows, Current Permitted Capacity 6 MGD, 9 MGD Expansion, 12 MGD Expansion, Cost Summary, and responded to Board inquiries.

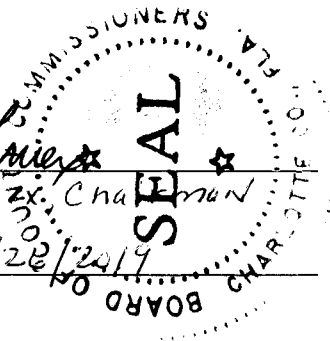
Chair Doherty mentioned Advanced Treatment, Aquifer Storage Recharge (ASR), and Environmental Protection Agency (EPA). **Commissioner Constance** commented on module notations and cost per unit. **Commissioner Tiseo** discussed budget, variables, and Cost Summary.

Mr. Rudy noted construction cost, options, Advanced Treatment, Burnt Store Road, and expansion.

(Consensus: Preliminary engineering plan for capacity of 9 million gallons, plans for 12 million gallons, and start the preliminary engineering report)

ADJOURNED: 12:02 pm

William B. Truzzo
William B. Truzzo, Chairman
DATE ADOPTED: 11/28/2019



ATTEST:

ROGER D. EATON, CLERK
OF THE CIRCUIT COURT AND
EX-OFFICIO OF THE BOARD
OF COUNTY COMMISSIONERS

By: *Michelle DiBernardino*
Deputy Clerk