



August 13, 2024

Commissioner Jason Steele (Chair)

Brevard County Board of County Commissioners
2725 Judge Fran Jamieson Way
Viera, FL 32940

RE: Request to Connect to Brevard County's Sykes Creek Wastewater System

Dear Commissioner Steele (Chair) and the Brevard County Board of Commissioners:

Thank you for your May 2, 2024, letter of support regarding the Space Florida-led project to relieve existing constraints to growth on the Cape Canaveral Spaceport by constructing a new wastewater connection from the spaceport to the Brevard County Sykes Creek Regional Wastewater Treatment Facility.

As you are aware, Space Florida and space industry stakeholders requested the County's involvement in this project due to its criticality to Cape Canaveral Spaceport growth. The phenomenal pace of this growth, which includes Kennedy Space Center (KSC) and Cape Canaveral Space Force Station (CCSFS), is straining the current infrastructure requiring the Space Force to begin denying permits to tie into the existing CCSFS wastewater treatment plant.

At several times in the past, Space Florida has approached Brevard County concerning a proposal to divert wastewater flow to Brevard County's Sykes Creek Regional Wastewater Treatment Facility from new commercial development areas at KSC. This project will relieve capacity demands on the existing CCSFS wastewater plant and was included as Alternative 3, Phase 1 as identified in a 2023 study by the Economic Development Commission of Florida's Space Coast (EDC). We understand that the County is pursuing funding for the preliminary design of Alternate 3 with the EDC.

Space Florida wishes to move forward with the project in a phased approach by first connecting Exploration Park and Roberts Road areas. The project is already partially funded with a \$10M grant provided by FDOT as part of Space Florida's Spaceport Improvement Program. Additionally, thanks to County support, Congressman Posey recently secured an initial \$800K in Community Project Funding (CFP) to expand the pipeline on Roberts Road to the north, with an expectation of more to follow. Space Florida is requesting the County's support and prioritization to allow connecting up to 300,000 gallons per day by 2027.



While this project is not without challenges, we believe that any gating issues can be addressed, and ask that our staffs collaborate to move the project forward expeditiously. Without such collaboration and the successful completion of this project, all new development on the spaceport will be impacted immediately with consequent impacts on local economic growth. We propose a monthly working session to resolve any remaining open issues and establish roles and stakeholder financial responsibilities between Space Florida and Brevard County.

We appreciate the strong and longstanding partnership with Brevard County, which has been vital to building the world's leading spaceport here on the Space Coast. We look forward to continuing that partnership and the Council's involvement and commitment to sustaining our global advantage.

Sincerely,

Rob Long, President & CEO, Space Florida

cc:

Frank Abbate, County Manager

John Denninghoff, PE, Assistant County Manager

Edward (Eddie) Fontanin, PE, Utility Services Director