

## **Building and Construction Advisory Committee Minutes**

The Brevard County Building and Construction Advisory Committee (BCAC) met on Wednesday, November 8, 2023, at 1:00 p.m., in the Space Coast Room, Building C, Brevard County Government Center, 2725 Judge Fran Jamieson Way, Viera, Florida.

Members present: Michael Williams, District 1; Mike Jaffe, District 3; Ralph Durham, Vice Chair, District 4; and Bruce Moia, Chair, District 5.

Staff present: Eddie Fontanin, Utilities Director; Terry Talbert, Building Official; and Jennifer Jones, Special Projects Coordinator.

The Chair, Bruce Moia, called the meeting to order at 1:00 p.m.

### **Approval of September 13, 2023, Minutes**

Motion by Ralph Durham, seconded by Mike Jaffe, to approve the minutes of September 13, 2023. The motion passed unanimously.

### **Resolution Amending the “Criteria for Water and Sanitary Sewerage Systems within Brevard County”. (All Districts)**

Eddie Fontanin, Utilities Director, stated Section 110-184 incorporates an Appendix titled Criteria for Water and Sanitary Sewerage Systems within Brevard County. The Criteria contains design and construction standards for water, sewer, and reclaimed water facilities connecting to Brevard County water and wastewater systems. Section 110-184 also provides for the Appendix to be amended by resolution of the Board of County Commissioners. He said the criteria was last amended in April 2021, and provided standard detail drawings and technical specifications approved by Utility Services that can be directly imported into a developer’s plan. He stated as part of its continual improvement process, Utility Services recognizes the need for an additional amendment since the previous Board Authorization to incorporate updates, omissions, and clarifications based on more stringent federal, state, and local regulations that have come into effect since April 2021, specifically those requiring changes to the Criteria to reduce the probability of wastewater discharge; new and better products offering more functionality, increased longevity of assets, and more supply options; and better engineering designs that reduce the risk of injury and increase functionality.

Bruce Moia asked if Utilities or contractors were involved with the changes. Mr. Fontanin replied it was a combination of external and internal participants, and stated Brevard County is the largest utility in the County and looks to other counties of the same size or larger for input.

Michael Williams asked the cost associated with the amendment. Mr. Fontanin replied Polymer is more expensive up front, but it lasts longer.

Bruce Moia noted there might be a problem with the landscaping criteria.

Mr. Fontanin stated it is recommended from the State level. It’s not a law, but it is best practice, and variances can be granted on a case-by-case basis. He stated people plant trees on top of sewer mains and it can be problematic. The approved criteria could be small-rooted trees.

Motion by Michael Williams, seconded by Mike Jaffe, to approve the resolution amending the Criteria for Water and Sanitary Sewerage Systems within Brevard County, with recommended language to include “public sewer or water main”, and “small-rooted trees”. The vote was unanimous.

## **No Building Code Monthly Report**

### **Adjournment**

The meeting was adjourned at 1:17 p.m.