



Legislation Text

File #: 19-0815, **Version:** 1

DATE: October 1, 2019

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Mark Hilty, Assistant City Administrator - Public Works
Michelle Hatcher, Director of Water Management

SUBJECT: *Consideration of Request for Sewer Denial for 3631 E. McEwen Drive (Map 061 Parcel 0309) (8/22/19 CIC; 10/8/19 WS; 10/8/19 BOMA 8-0).

Purpose

The purpose of this memorandum is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning a discussion on the request for denying sanitary sewer for the property located at 3631 East McEwen Drive.

Background

The property at 3631 East McEwen Drive has requested sewer availability for the City's collection system.

Date of Request: 7/29/19,
SFUE's Requested: 1
Domestic Water Meter Size(s): ¾" (Milcrofton Utility District)

While this property is located inside the City limits and is within an acceptable distance to the City's sewer mains, the topography of this parcel leaves two options for connection to the City's system:

1. Connection uphill via low-pressure system to the Avalon subdivision and the main along Canterbury Court. Construction would require additional easements across property belonging to the Avalon HOA and construction of a service lateral at approximately a grade slope of 45% down to the property line (horizontal distance of 110 feet). Significant amounts of rock are anticipated to be encountered during this construction. The City will set the cleanout at the edge of the property line, and the resident will be responsible for running the service approximately 200 feet at an approximate 25% grade.
2. Connection downhill via a gravity system to East McEwen and conveyed to either the McKay's Mill subdivision or the Avalon subdivision (corner of Wilson Pike and East McEwen Drive). This would require the addition of a gravity main from these houses to either of these locations (revision of the East McEwen utility plans), and potential additional easements to connect to either of these systems.

There are four houses along East McEwen that have been annexed into the City, however, all face the same issues with

connection to the City's collection system.

Financial Impact

No financial impact is anticipated.

Recommendation

Staff recommends that the sewer availability for 3631 East McEwen Drive be denied.