



TO: President Gardiner and Members of the Town Council

FROM: Jill E. DiTommaso, PE  
Deputy Town Manager/Interim Director of Public Works

DATE: November 20, 2023

RE: Ordinance 1923 – Backflow and Cross Contamination Prevention

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### **Background**

The Indiana Department of Environmental Management (IDEM) requires public water systems to develop and maintain a continuing program of cross-connection control to prevent contamination of the potable water system. As such, the Town is required to maintain a list of all facilities requiring a backflow prevention device and to ensure that these devices are tested and maintained in good working order.

Facilities that require a backflow prevention device include hospitals, beverage bottling plants, car washes, fire protection systems, and residential and commercial irrigation systems.

### **Methodology**

The Town Council authorized the Department of Public Works to engage BSI Online to help track and enforce the testing and maintenance of backflow prevention devices installed on water services within the Town's distribution system. We have identified that our current code regulating backflow prevention requires updates.

A template ordinance provided by IDEM was modified to meet the needs of the Town's public water system. It has been reviewed by the Town's attorney and is presented for your consideration.

### **Recommendation**

By motion and roll call vote, accept Ordinance 1923 for Backflow and Cross Contamination Prevention on first reading, and set for second reading and potential adoption at the December 4, 2023 Council Meeting.