

UNIVERSITY OF WEST FLORIDA

Pensacola, FL 32514-5750

**Facilities Management** 

Effective July 2004, Revised July 29, 2020

Reviewed: July 1, 2024

## STANDARD OPERATING PROCEDURE # FAC 2.006

**Subject: Campus Utility Infrastructure Map Updates Maintenance** 

**Purpose:** To formalize a departmental process that provides direction in updating and maintaining campus facilities infrastructure utility system maps. The Design and Survey Records office is responsible for updating documents.

## **Procedures:**

- 1. Exposed utility line or known location shall be documented using Global Positioning System (GPS) survey equipment.
- 2. Utility line pipe diameter/size, depth, direction and pipe material shall be documented.
- 3. Updates shall be made to the appropriate utility map using CAD.
- 4. Design & Survey Records Staff will take periodic trips onto campus to detect projects that are underway, which require GIS documentation; however, it will be the PM's responsibility to advise the CAD Manager so that documentation can be obtained.
- 5. GPS points documentation will be downloaded weekly and the updates will be made weekly to the Campus Utility Infrastructure Map CAD Drawing(s) located on the Facilities secure server.

**Developed by: Facilities Planning & Construction** 

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