

STORAGE NAME: hb2189.uco

DATE: April 7, 2000

**HOUSE OF REPRESENTATIVES
COMMITTEE ON
UTILITIES & COMMUNICATIONS
ANALYSIS**

BILL #: HB 2189

RELATING TO: Underground facilities

SPONSOR(S): Representative Dockery

TIED BILL(S):

ORIGINATING COMMITTEE(S)/COMMITTEE(S) OF REFERENCE:

(1) UTILITIES & COMMUNICATIONS

(2)

(3)

(4)

(5)

I. SUMMARY:

Under current law, before they dig, excavators must call a toll-free hotline to notify Sunshine State One-Call of Florida, Inc. The corporation notifies any member operators that have underground facilities in the location, and the member operators mark the underground facilities. No excavation may begin unless the excavator is notified that no underground facilities exist at the location, the underground facilities are marked, or 48 hours pass. Once any of these conditions is satisfied, excavation may begin.

The bill requires excavators, before they begin mechanized excavation, to verify the location of underground facilities by hand digging, or using vacuum excavation techniques, at 25-foot intervals along the marked path of the underground facilities. However, excavators may use mechanized excavation to remove pavement or masonry, but only to the depth of such pavement or masonry. Member operators may, under the bill, use mechanized excavation up to 10 inches in order to extend underground facilities on single-family residential property. In addition, the bill makes violation of its provisions a noncriminal infraction.

The bill does not appear to have a fiscal impact on state or local governments.

II. SUBSTANTIVE ANALYSIS:

A. DOES THE BILL SUPPORT THE FOLLOWING PRINCIPLES:

- | | | | |
|-----------------------------------|------------------------------|-----------------------------|---|
| 1. <u>Less Government</u> | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input checked="" type="checkbox"/> |
| 2. <u>Lower Taxes</u> | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input checked="" type="checkbox"/> |
| 3. <u>Individual Freedom</u> | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input checked="" type="checkbox"/> |
| 4. <u>Personal Responsibility</u> | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input checked="" type="checkbox"/> |
| 5. <u>Family Empowerment</u> | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input checked="" type="checkbox"/> |

For any principle that received a "no" above, please explain:

B. PRESENT SITUATION:

Many utility services, such as water, sewer, communication, electric, or pipeline utility services are delivered by way of underground facilities like pipelines, pipes, sewers, conduits, cables, valves, or lines. In order to prevent personal injury, disruption of service, or destruction of property, the Legislature enacted the Underground Facility Damage Prevention and Safety Act ("Act"), ch. 556, F.S., creating a corporation consisting of every underground facilities operator in the state.

Pursuant to the Act, any person planning an excavation or demolition must, between 2 and 5 business days before such excavation or demolition, call a toll-free notification system and notify the member operators of the planned excavation or demolition. The system then notifies the affected member operators. If a member operator determines that the project is near its underground facility, that operator must mark the horizontal route of the facility to within 24 inches of its outer edge.

After making notification, an excavator may not begin excavation until all facilities have been marked, the excavator has been notified that the area is free of underground facilities, or has not received a response after 48 hours. In the case of demolition, no demolition may commence until facilities are marked or notice is given that none are present.

In addition, ch. 556, F.S., names specifically the provisions of the chapter for which violation constitutes a noncriminal infraction (s. 556.107(1)(a), F.S.), and provides various exemptions to the requirement of an excavator to notify the state-wide system (s. 556.108, F.S.).

C. EFFECT OF PROPOSED CHANGES:

The bill creates paragraph (c) in s. 556.105(6), F.S., prohibiting excavators from performing excavation or demolition using mechanized means¹ within a 2-foot tolerance zone² of a marked underground facility, unless the excavator first hand digs or vacuum excavates to verify the exact position³ of the underground facility. This verification digging must occur at least every 25 feet for the length of the excavation or demolition. For the purposes of verification, the bill allows mechanized digging to remove masonry or pavement but only to the depth of the masonry or pavement.

In addition, the bill amends s. 556.107(1)(a), F.S., to incorporate the newly created paragraph, described immediately above, among the provisions of ch. 556, F.S., for which violation constitutes a noncriminal infraction. The bill also creates a new exemption to the notification requirement for excavators. Under the bill, a member operator is allowed to excavate to a depth of no more than 10 inches for the purpose of extending a member operator's underground facilities on a single-family residential property without notifying the state-wide system.

D. SECTION-BY-SECTION ANALYSIS:

Please see "Effect of Proposed Changes" section.

III. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT:

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

The bill does not appear to increase or decrease state revenues.

2. Expenditures:

The bill does not appear to increase or decrease state expenditures.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

The bill does not appear to impact local government revenues.

¹"Mechanized means" include, but are not limited to, boring, trenching with machinery, driving reinforcing rods, grading, or any other mechanized or powered means.

²The "2-foot tolerance zone" is a distance of 2 feet from the outer edge of any side of the marked or designated underground facility.

³"Exact position" consists of the location, type, size, direction of run, and depth of the underground facility.

2. Expenditures:

The bill does not appear to require local government expenditures.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

The bill may create labor costs associated with hand digging for some underground contractors, and could create delays in construction, according to bill opponents.

According to the bill proponents, by exempting certain member operators who extend their facilities onto single-family residential property from the notification requirements, the bill allows these member operators to provide immediate service to residential customers without having to arrange temporary facilities that need to be replaced later. Therefore, under the bill, the cost of installing duplicate facilities may be eliminated in some cases.

D. FISCAL COMMENTS:

None.

IV. CONSEQUENCES OF ARTICLE VII, SECTION 18 OF THE FLORIDA CONSTITUTION:

A. APPLICABILITY OF THE MANDATES PROVISION:

This bill does not require counties or municipalities to spend funds or to take an action requiring the expenditure of funds.

B. REDUCTION OF REVENUE RAISING AUTHORITY:

This bill does not reduce the authority of municipalities or counties to raise revenues in the aggregate.

C. REDUCTION OF STATE TAX SHARED WITH COUNTIES AND MUNICIPALITIES:

This bill does not reduce the percentage of a state tax shared with counties or municipalities.

V. COMMENTS:

A. CONSTITUTIONAL ISSUES:

This bill does not raise constitutional issues.

B. RULE-MAKING AUTHORITY:

This bill does not create or restrict the rule-making authority of government agencies.

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C. OTHER COMMENTS:

None.

VI. AMENDMENTS OR COMMITTEE SUBSTITUTE CHANGES:

N/A

VII. SIGNATURES:

COMMITTEE ON UTILITIES & COMMUNICATIONS:

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