74th OREGON LEGISLATIVE ASSEMBLY - 2007 Regular Session MEASURE: HB 3354 A STAFF MEASURE SUMMARY CARRIER: Sen. Deckert

Senate Committee on Business, Transportation, and Workforce Development

REVENUE: No revenue impact FISCAL: No fiscal impact

**Action:** Do Pass the A-Engrossed Measure

**Vote:** 5 - 0 - 0

Yeas: Deckert, George L., Monnes Anderson, Starr, Metsger

Nays: 0 Exc.: 0

**Prepared By:** Janet Adkins, Administrator

**Meeting Dates:** 5/7

**WHAT THE MEASURE DOES:** Changes the parameters for electrical installations that may be made by a landscaping business.

## **ISSUES DISCUSSED:**

- Alignment of exemption to the National Electrical Code
- Electrical installations that can be performed by a landscape contractor versus what has to be installed by an
  electrician
- Work on the measure with the National Electrical Contractors Association

## **EFFECT OF COMMITTEE AMENDMENT:** No amendment.

**BACKGROUND:** Landscape contractors are currently exempt from electrical safety law if they are performing "limited energy electrical" activity involving irrigation control wiring or outdoor landscape lighting. However, technology changes have brought changes to commonly installed products. For instance, many low-voltage lighting transformers have multiple outputs ranging from 12 to 22 volts. The National Electrical Code, a standard for the safe installation of electrical wiring and equipment, has recognized these changes.

House Bill 3354-A changes the parameters of the electrical license exemption to allow installations of irrigation control wiring and outdoor landscape lighting involving a Class II or Class III system that does not exceed 30 volts and 750 voltamperes. This change balances safety considerations with the voltage of common products that are installed in landscaping projects and design demands of the landscaping industry.