### IOWA ENGINEERING CONFERENCE May 14-15 Johnston, Iowa Marlon W. Vogt, P.E., M.ASCE, F.SEI

## BOARD OF EXAMINERS UPDATE Rules Review Update

### Goals

- Unclear
- · Takes too long
- · Too complex
- · Complicated processes
- · Better aligned with NCEES Model Rules/Law



# Threats to PE Licensure Active Threats Reported Not Currently Active Threats NCEES NCEES NCEES

### **Typical Process**

- · Board determines proposed changes
- Stakeholder review/comment
- Public hearing
- · ARRC review
- · Changes take effect



### Results To-Date

Rules - 34 changes: Iowa Code -1 change

- · Computer-based testing
- FE exam exemption 25 to 10 yr. experience
- Practical experience surveying
- · Surveying definitions
- Ethics (2 hr.) continuing education
- · Peer review committee
- Comity and exam application process



### Next Rule Change Considerations (Surveying)

- Definitions: field experience, basis of bearing, NOA reference, acquiescence
- 24 hour education requirement
- · State-specific exam
- · Note: national task force recommendations



### Next Rule Change Considerations (Not Prioritized)

- · Align building matrix
- Experience credit for advanced degrees
- Reciprocity for continuing education
- · Leverage Model Law professional status
- · Look at international accords



### Next Rule Change Considerations

(Not Prioritized)

- · Consider developing FAQs
- Technology degree pathways
- Decoupling
- Improving mobility among regional boards



