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Cancellation Policy

If you are unable to attend you may cancel on or before January 3rd, your registration fee will be returned minus a \$25 administrative fee. **No refunds will be made after January 3rd, but substitutions will be accepted at any time.** Questions call 515-284-7055.

SLSI WORKSHOP ~ JANUARY 10, 2020

Name _____

Organization _____

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State _____ Zip Code _____

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FEES:

	BY JAN. 3	AFTER JAN. 3
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SLSI MEMBER <u>ONLINE RATE:</u>	\$140	\$155
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NON-MEMBER <u>ONLINE RATE</u>	\$200	\$220
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STUDENT <u>ONLINE RATE:</u>	\$55	\$80
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*Add \$20 If NOT REGISTERING ONLINE:	\$20	\$20
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TOTAL ENCLOSED:	\$ _____	\$ _____
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Make check payable to:

SOCIETY OF LAND SURVEYORS OF IOWA

Return form & payment to:

SLSI

100 Court Avenue, Suite 203

Des Moines, IA 50309

515-284-7055 Fax-515-284-7301

www.slsi.org

Society of Land Surveyors of Iowa
100 Court Avenue, Suite 203
Des Moines, IA 50309



*SLSI
Presents the Following
Programs by
William Tingle, P.G., CFM*

**Floodplains
and
FEMA/NFIP**
**For Surveyors,
Engineers & Other
Professionals**

**SLSI Workshop
January 10, 2020**



**Scheman Center—
Ames, IA**

The Scheman Building is located in the Iowa State Center on the Iowa State University campus.

From Interstate 35, take U.S. Highway 30 west into Ames.

Take the University Drive exit past Jack Trice Stadium. The Scheman Building is located

between Hilton Coliseum and C.Y. Stephens Auditorium.

C.Y. Stephens Auditorium.

AGENDA
Friday, January 10, 2020

- 7:30am** Registration
- 8:00am** PROGRAM
- 10:30am** Break
- 10:50am** PROGRAM ...(Cont.)
- Noon** Lunch
- 1:00pm** PROGRAM...(Cont.)
- 2:15pm** Break
- 2:30pm** PROGRAM...(Cont.)
- 5:00pm** Adjourn
(8.0 PDHs Offered)

Floodplains and FEMA/NFIP
for Land Surveyors, Engineers and
Other Professionals

FEMA Elevation Certificate

- Step by Step Instructions
- Foundation Vents
- Building Types, Diagrams
- Insurance vs. Local Uses
- Common Mistakes

Floodplain Maps

- Reading Flood Insurance Rate Maps (FIRMS)
- FIS Report - Profiles, Floodway Tables, etc.
- Impacts of New FIRMS
- FEMA's Web Site

National Flood Insurance Program
(NFIP)

- Recent Changes Impacting Surveyors, Engineers, FPMs
- NFIP Background/Overview
- Save Clients Major \$\$\$

Letters of Map Change (LOMC)

- (LOMA) Letter of Map Amendment
- (LOMR-F) Letter of Map Revision - Fill
- Engineering Revisions (LOMRs)
- Using Online LOMC and E-LOMA
- Step by Step Instruction

Approximate (Unnumbered A)

- Common problems/solutions
- How to find/determine BFE
- Local vs. Flood Insurance Issues
- How determined/mapped

Hydrologic/Hydraulic Modeling

- Discharge calculation methods
- HEC-RAS
- No-rise Studies
- CLOMR/LOMR Process

Other Topics

- Building code requirements
- Flood Determination Companies

*This course provides a **PRACTICAL** overview of FEMA/National Flood Insurance Program (NFIP) including state and local issues*



Our Speaker:

William Tingle, P.G., CFM
Geomatics Workshops

Bill Tingle created Geomatics Workshops in 2004. He is a Professional Geologist and a Certified Floodplain Manager with over 25 years of floodplain management experience having presented over 90 FEMA/NFIP workshops across the country. Bill recently retired from Charlotte-Mecklenburg Storm Water Services with over 30 years experience in local government, the last 20 serving as floodplain manager. Mr. Tingle is past President of the North Carolina Association of Floodplain Managers and currently serves as the Executive Director. He has worked closely with FEMA staff on various floodplain issues and is a member of the Association of State Floodplain Managers where he has served on a variety of committees. Bill holds both Bachelors and Masters Degrees in Geography and Earth Sciences.

Save \$20 by Securely Registering Online!



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****If you're a SLSI member, be sure you are signed in to the website in order to receive the SLSI Member Rate****