



The Engineering Institute of Canada

2024 Award Citation

EIC Fellow



Ken Skafffeld

Nominated by the Canadian Geotechnical Society

A Senior Engineer at TREK Geotechnical Inc., Ken Skafffeld played a critical role during the historic 1997 Red River Flood of the Century. He acted in a Lead capacity to the Geotechnical Emergency Response Team (GERT) during the actual flood peak, provided leadership to all flood upgrading activities following safe passage of the flood and published extensively on lessons learned.

As Co-Editor of the Canadian Foundation Engineering Manual (CFEM) since 2019, Ken's tireless efforts towards the development of the 5th Edition represent a tremendous contribution to soil mechanics and foundation engineering in Canada. Ken has spent countless hours motivating members and reviewers of the geotechnical community (all volunteers) to contribute to, and complete, the 25 chapters of the 5th Edition. Canada will soon see the benefits of his efforts.

His detailed editorial work on these chapters has also been outstanding and will ensure the quality of this updated and expanded version of the CFEM. Over almost 40 years, Ken has also developed substantial geotechnical knowledge and experience in the Winnipeg area, in Manitoba and the Arctic. He has acted as an educator and mentor, notably through his work as an instructor at the University of Manitoba and Red River College Polytechnic to many of the up-and-coming geotechnical engineers in Manitoba and to Canada's national geotechnical community.

Ladies and gentlemen, and Ms. President, please welcome Ken Skafffeld as a Fellow of the Engineering Institute of Canada.