PRESENTATION BIOGRAPHIES – December 6th, 2016

Single vs. Multi-Purpose Apps: Where, When, and Why?

Presented by Brian Pont, Safe Software Inc.

Brian Pont is the FME Technology Experts Team Manager at Safe Software. A data expert with over 10 years of GIS experience, Brian leads a team of specialists and oversees FME Desktop customer support. He is a Certified FME Trainer, and specializes in helping organizations across the world solve data challenges with FME. Brian holds a degree in Geography from the University of British Columbia and an Advanced Diploma in GIS from BCIT.

Custom Web Map Applications – A New Approach for Coquitlam

Presented by Mike Esovoloff, City of Coquitlam

Mike Esovoloff is the Supervisor of Mapping and Drafting at the City of Coquitlam (Engineering & Public Works Department) and oversees a team of staff who manage the City's engineering utility records, GIS data and business processes. Mike has a Bachelor's Degree in Geography and a Certificate in Urban Studies complimented with over 20 years of municipal experience and training in the field of Geomatics focused in GIS. Over the past two decades Mike has been involved in the development and management of the City's GIS data and the implementation of numerous GIS and asset management initiatives at the City of Coquitlam. Mike is currently focused on the development of a variety of web mapping applications for Engineering & Public Works' needs.

Driving Change: Mobile Implementation and the rise of Geo-apps

Presented by Kristy Brown, City of Prince George and Karen Stewart, ESRI Canada

Kristy Brown is the Asset Manager for the City of Prince George. She is responsible for the City's long-term asset management strategy and advises all Divisions that own city assets on their capital planning, operations and maintenance decisions. Originally a forestry technologist, she transitioned to public works and engineering 10 years ago to be closer to the community and provide services to customers. A Certified Civil Engineering Tech, Kristy considers technology as essential to the success of any asset management strategy and is currently leading the continued development of the City's new Computerized Maintenance Management System including paperless asset inspections and a mobile application that is increasing the City's efficiencies in customer service, work management, and asset condition assessments.

Karen Stewart is the Municipal Solutions Industry Manager for Esri Canada. Karen has a Bachelor of Technology degree in Geomatics Engineering, specializing in GIS. She is a Certified GIS Professional (GISP) with nearly three decades of experience in municipal information technology, GIS, and public works. In her previous roles at Esri Canada she successfully developed and led the Township of Langley's Information Technology and Geomatics Departments and helped build the City of Surrey's GIS Department and enterprise programs by successfully managing and growing the teams. Karen has also helped numerous organizations across Canada review and improve their municipal GIS and Public Works strategies, as well as enhance their capital and operating planning processes. She is the Secretary/Treasurer on the board of directors for the Public Works Association BC Chapter (PWABC). She is also a past board director for the Urban and Regional Information Systems Association (URISA) International and a current board member and chapter liaison for the URISA BC Chapter.

PlanIt: City of Vancouver's Street Use and Construction Coordination Toolset

Presented by Lindsay Kelly and John Galambos, City of Vancouver

Lindsay Kelly is a dynamic IT professional with 10+ years of private and public sector Business Analysis and Geographic Information Systems (GIS) implementations. Lindsay is currently responsible for implementations for City of Vancouver – Engineering Department that cross business and spatial data boundaries.

John Galambos is a software developer in the City's GIS department where has he worked on a variety of applications to manage and present City data, from land title look-ups to the daily progress of garbage collection. He has worked previously at GIS and environmental consulting companies and has a background in civil engineering.

Why your map sucks and you don't even know it

Presented by Will Cadell, Sparkgeo

Will Cadell is the founder of Sparkgeo, where they build geospatial technology for some of the biggest brands on Earth. Since starting Sparkgeo he has been helping startups, large enterprises and non-profits across North America make the most of location and geospatial technology. Leading a team of highly specialized, deeply skilled geospatial web engineers Cadell has built products, won patents and generally broken the rules.
Holding a degree in Electronic and Electrical Engineering and a Masters in Environmental Remote Sensing, he has worked in academia, government and the private sector on two different continents making things better using geography and technology. Cadell insists on living close to (decent) snow and is often found in airport lounges.

CrowTrax – A Crow Attack Mapper

Presented by Jim O'Leary, Langara College

Jim O'Leary is a GIS developer and also has been teaching computer courses since 1999. He is proficient at a wide range of languages and technologies, including FME, ESRI tools, QGIS, Python, PHP, Java, and C#. Jim is passionate about GIS and sockeye salmon.

BikeMaps.org: Volunteered geographic information for cycling safety

Presented by Colin Ferster, University of Victoria

Colin Ferster is a post-doctoral fellow in the Department of Geography at the University of Victoria. His research is centred on the processes and products of volunteered geographic information (VGI) and public participation in scientific research. In this presentation, he will talk about his work with the BikeMaps.org team, a project for cyclists to report crashes, near-misses, hazards and thefts to give visibility to their experiences for other cyclists, managers, and researchers.

The next 10 years of Civic Tech

Presented by Luke Closs, ReCollect

Luke Closs is a technologist and software developer who co-founded ReCollect 5 years ago with the mission to build delightful tools for residents. ReCollect started out in Waste and Recycling but has grown across Public Works to help solve other civic communications challenges.