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| SCHEDULE

FEBRUARY 18, 2021

9:30 AM - 10:30 AM

11:00 AM - 12:00 PM

HEAVY CONSTRUCTION OUTLOOK

CITY OF OTTAWA PROJECTS OVERVIEW

BEHIND THE CURTAIN: CAPITAL BUDGET EXPLAINED

MARCH 4, 2021

9:30 AM - 10:30 AM

11:00 AM - 12:00 PM

LEGISLATIVE UPDATES

**EXCESS SOIL MANAGEMENT - CITY
PRESENTATION AND PANEL DISCUSSION**

WATERMAIN DISINFECTION PROCEDURES

MARCH 25, 2021

9:30 AM - 12:00 AM

**UPDATE TO THE CITY OF OTTAWA STANDARD
TENDER DOCUMENTS FOR UNIT PRICE
CONTRACTS**

APRIL 8, 2021

9:30 AM - 10:30 AM

11:00 AM - 12:00 PM

MENTAL HEALTH AND SUBSTANCE USE

**DESIGN AND CONSTRUCTION OF PROTECTED
INTERSECTIONS AND CYCLE PATHS**

BIOGRAPHIES



CITY OF OTTAWA 2021 CAPITAL PROJECTS

Carina Duclos

City of Ottawa, Acting Director, Infrastructure Services

Carina is a Professional Engineer (P.Eng.) with 29 years of experience. She also holds a Masters of Municipal Leadership from York University. Carina started her career in Argentina where she also owned her own firm before making Canada home in 2002.

Carina started her career in Canada in the private sector and joined the City of Ottawa in 2005, as a Senior Engineer in Design and Construction, Municipal. Since then Carina has also led the Transportation Unit in the Asset Management Branch and has been the Branch Manager for Design and Construction Municipal for 9 years. In 2020, Carina was appointed Acting Director for Infrastructure Services and will continue in that role for 2021.



BEHIND THE CURTAIN: CAPITAL BUDGET EXPLAINED

Marie-Geneviève Nielson

City of Ottawa, Acting Director, Asset Management Branch

Marie-Geneviève (Gen) Nielsen is currently the A/Manager of the Asset Management Branch at the City of Ottawa. Her team is responsible for leading the City's Comprehensive Asset Management Program, managing lifecycle renewal of the City's approximately \$50 billion of infrastructure assets, as well as Source Water Protection and the Infrastructure Master Plan. She has a Bachelor of Applied Science in Civil Engineering from the University of Waterloo and over 15 years experience in Water Resources, Asset Management and Capital Planning. She's the mom of twin pre-teen girls and loves to knit and spin.

BIOGRAPHIES



MINISTRY OF TRANSPORTATION ONTARIO HIGHWAYS PROGRAM

Presentation Recording



MINISTRY OF LABOUR, TRAINING AND SKILLS DEVELOPMENT

Hon. Monte McNaughton

Presentation Recording

Monte McNaughton, MPP for Lambton-Kent-Middlesex, and Minister of Labour, Training and Skills Development, is a politician, community leader and former small business owner from southwestern Ontario. He is currently serving his third consecutive term as a Member of Provincial Parliament.

Monte attended elementary and high school in Glencoe and graduated from Westervelt Business College in London. He later completed executive programs at the Richard Ivey School of Business at Western University. At the age of 20 Monte was elected as municipal councillor in his hometown of Newbury. He was re-elected to two further terms before retiring from that office. From 2009 to 2010 he served as President of the Strathroy and District Chamber of Commerce, and he served on the board of Four Counties General Hospital Foundation.

Monte McNaughton was elected to the provincial legislature in 2011 and served in numerous critic positions, most notably as Official Opposition Critic for Economic Development. He also chaired the Standing Committee on Legislative Affairs.

Monte took the oath of office as Ontario's Minister of Infrastructure in June 2018. As Minister he embarked on an ambitious consultation across Ontario on previously-neglected infrastructure needs. He introduced legislation to expand natural gas availability into rural parts of the province and tabled a plan to bring high-speed internet to underserved rural and remote communities. He also announced an investment to renovate the aging Massey Hall, Canada's most renowned concert hall. In June 2019 Monte McNaughton was appointed Minister of Labour. He immediately set upon a provincial listening tour, meeting with more than 150 labour leaders in less than four months. He quickly established worker safety as a top priority while also shepherding in WSIB rate reductions, freezing non-profit rate increases, and introducing a new program that will reward Ontario's safest employers. In October 2019, his portfolio was expanded to include Training and Skills Development.

Monte and his wife Kate live in Mt. Brydges, Ontario, with their daughter, Annie.

BIOGRAPHIES



EXCESS SOIL MANAGEMENT - PRESENTATION

Richard Barker
City of Ottawa, Environmental
Remediation Advisor

Rich is an environmental technologist with more than twenty years of experience, focused on environmental site investigations and contaminated site management. Prior to joining the City of Ottawa in 2007 Rich worked in the private sector environmental consulting industry, in both the United States and Canada. He has worked as an Environmental Remediation Advisor in the City's Corporate Real Estate Office since 2011. In this role Rich manages environmental investigations and remediation projects on City properties and provides environmental support to other City departments.



EXCESS SOIL MANAGEMENT - PRESENTATION

Brad Carew, M.Eng., P.Eng.
City of Ottawa, Senior
Geoenvironmental Advisor

Brad has an undergraduate degree in Civil Environmental Engineering from Queens University, a Masters degree in Environmental Engineering from Carleton University and is a registered Professional Engineer in Ontario. Brad has more than twenty years of experience, primarily in environmental site investigation & remediation of contaminated sites. Brad's career to date includes eight years in the private sector environmental and geotechnical consulting industry; followed by the last fifteen years in government, including twelve at the City of Ottawa. Current role is the technical advisor to the infrastructure services department and one of his primary tasks at the

BIOGRAPHIES



EXCESS SOIL MANAGEMENT - PANEL DISCUSSION

Sandro Ricci

President, ASL Agrodrain Limited Chair, NCHCA
Excess Soil Management Committee

Sandro is a Professional Engineer and MBA Graduate. He has worked in various positions in both engineering consulting firms and construction companies throughout his career from Vancouver to Ottawa. He is currently the President of ASL which is a market leader in several construction sectors, including Earthworks, Residential Development and Landscaping. He has a passion for innovation and employee engagement having pioneered various initiatives throughout his career. Sandro is also an active member of the National Capital Heavy Construction Association (NCHCA) where he serves as the chair of the excess soils committee.



WATERMAIN DISINFECTION PROCEDURES

Renjit Varghese

City of Ottawa, Senior Operations Engineer,
Water Distribution

Renjit Varghese is a Senior Operations Engineer with Drinking Water Services responsible to provide technical support on the City of Ottawa's water distribution system.

Renjit is a Professional Engineer with more than 25 years experience in the water industry in Canada and abroad. His experience covers a broad spectrum of water distribution and treatment operations and maintenance, and related infrastructure construction and renewal.

Renjit holds a Level 4 Licence in Water Distribution and Supply, and a Level 4 Licence in Water Treatment with the Ministry of Environment, Conservation and Parks under the Ontario Safe Drinking Water Act. He is a former committee member of the Ontario Water Works Association- Distribution Committee, still called upon to provide professional expertise and guidance on various industry related topics within the province.

BIOGRAPHIES



UPDATE TO THE CITY OF OTTAWA STANDARD TENDER DOCUMENTS FOR UNIT PRICE CONTRACTS

Sandra Majkic, M.Eng., P.Eng.

City of Ottawa, Senior Engineer, Quality Management Branch, Infrastructure Services

Sandra Majkic, M.Eng., P.Eng. is a Senior Engineer, Guidelines and Standards with the Quality Management Branch of Infrastructure Services. As part of the Standards Unit team, she is responsible for the development, implementation and maintenance of the Construction Specifications and Standards as well as design guidelines for all construction within the City right-of-way. Prior to joining the City of Ottawa in 2018, Sandra was a Director of Technical Programs with the Transportation Association of Canada (TAC), where she was involved in the development of key transportation engineering guidelines and best practice documents such as the 2017 Geometric Design Guide for Canadian Roads (GDG), the Pavement Asset Design and Management Guide and the Manual of Uniform Traffic Control Devices for Canada (MUTCDC).



UPDATE TO THE CITY OF OTTAWA STANDARD TENDER DOCUMENTS FOR UNIT PRICE CONTRACTS

Anna Valliant, P.Eng.

City of Ottawa, Senior Engineer, Quality Management Branch, Infrastructure Services

Anna Valliant, P.Eng., ing. (Quebec) is a Senior Engineer in the Standards Unit of the Quality Management Branch of Infrastructure Services where she is responsible for the development, implementation and maintenance of construction specifications and standards and design guidelines for all construction in the City right of way. Over the past 18 years she has worked in various areas of civil engineering including municipal design, stormwater management, highway design and structural analysis and design both in the private sector and at the City of Ottawa.

BIOGRAPHIES



UPDATE TO THE CITY OF OTTAWA STANDARD TENDER DOCUMENTS FOR UNIT PRICE CONTRACTS

Aicha Ghezal, Ph.D., P.Eng.

City of Ottawa, Senior Engineer & Supervisor of
the Quality Assurance Unit

Aicha is a Sr. Engineer and Quality Assurance Supervisor of the QA section at the City of Ottawa. She joined the City in 2015 and worked at the QA section since. Her duties include providing technical advice and development of policies and standards related to concrete, asphalt and granular materials.

Aicha earned her bachelor's degree in civil engineering in her native home country Algeria. She also holds a Ph.D in civil engineering from the Ecole de technologie superieure in Montreal.

After finishing her master's degree at Sherbrooke university in the city of Sherbrooke, Aicha spent 8 years working in R&D at the Research Center on Concrete Infrastructures with a focus on developing sustainable innovative concrete with adapted rheology. Before joining the City of Ottawa Aicha also spent 8 years in the private sector as a Materials engineer at both Inspec-sol (which is now known as GHD) and Englobe LVM with a focus on failure investigations and concrete durability issues.

BIOGRAPHIES



MENTAL HEALTH & SUBSTANCE USE

Harpreet Grewal

Supervisor, Ottawa Public Health, RN, B.Sc.N, MN, CCHN (C)

Harpreet is an experienced Public Health Nurse with over 20 years developing and delivering mental health, substance use and harm reduction programs and services. Harpreet is currently the Supervisor of the Substance Use Team at Ottawa Public Health, overseeing initiatives and programs related to stigma, opioids, harm reduction, alcohol, cannabis and more. Her past experience includes working with parents and caregivers of young children, providing harm reduction services and promoting and protecting the mental health of young children and their caregivers. She is passionate about her work and was most recently on a temporary assignment to the Canadian Centre for Substance Use and Addiction to help reduce stigma related to substance use.



EMERGING DESIGN & CONSTRUCTION TECHNIQUES

Emmett Proulx

Engineer, City of Ottawa, Design Review and Implementation

Emmett is a professional engineer with 7 years of experience in transportation planning and road design. Emmett is part of a team that reviews transportation impact assessments, development related transportation projects, and City-led municipal road designs. More recently, Emmett has collaborated with a variety of City departments to provide additional City guidance on “protected” bike lane design. This has included a focus on improving accessibility measures in locations where protected bike lanes (or cycle tracks) are adjacent to sidewalks at intersections.

BIOGRAPHIES



MENTAL HEALTH & SUBSTANCE USE

Mark Barnes

Pharmacist & Owner Respect Rx Pharmacies

Mark, along with his partner pharmacists are very passionate advocates for the respectful approach to addiction and mental health treatment. This led them to develop Respect Rx, pharmacies that pride themselves on providing dignified, stigma-free pharmacy services to those with complex mental health and addiction issues. Further to this, Mark's work on the opioid crisis led to the development and implementation of a fentanyl patch return program to help curb diversion of this deadly drug to the streets. This program has received significant local, provincial, and even national attention. In 2015 this fentanyl "patch for patch" return program became Ontario law, and is now a practice standard for the College of Physicians and Surgeons of Ontario and the Ontario College of Pharmacists.

Mark is also heavily involved in addiction education. Using his new website NaloxoneCare.com he delivers seminars for various community groups, pharmacy organizations, and other medical professions on this topic. He is a member of the National Advisory Council on Prescription Drug Misuse through the Canadian Centre on Substance Abuse and serves on the Overdose Task Force with Ottawa Public Health. Mark also works with the Canadian Pharmacist's Association on medicinal marijuana and opioid overdose policy development. Mark's community work and advocacy has resulted in many awards: "Health is a Community Award" in 2013; Memorial University School of Pharmacy's 2014 "Alumni of the Year Award;" a prestigious national pharmacy "Commitment to Care" award in 2014 for addiction disease state management and in September of 2019 he was recognized by the City of Ottawa as a Healthy Communities Champion for his dedication to promoting overdose prevention.

Since being asked to be a regional champion for the Ontario Ministry of Health's publicly funded naloxone program, Respect Rx has trained over 50,000 people and conducted over 450 community based seminars on proper use of naloxone and the signs and symptoms of opioid overdose.

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