

## **CARREER PROFILE**

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Senior planner, with a master in Planning and a master in Environmental Management, Fred is also a certified environmental site assessor (EESA #164) and a certified environmental auditor (VEA #77), certification granted by the Association québécoise de vérification environnementale (AQVE). Fred is also a member of the Québec Planners Institute (OUQ), the Ontario Professional Planning Institute (OPPI), the Canadian Planning Institute (CIP) and the American Planning Association (APA).

Fred has over 20 years of experience in the fields of environmental, real estate management and planning. He also has a vast experience in sustainable development and strategic planning and his clients benefits from his integrated approach and expertise to help them reach their objectives and bring their projects to a satisfactory ending by combining his planning, real estate and environmental management expertise together. Since 2014, Fred is the owner of his own consulting firm, for which he won a local entrepreneurship prize, in the fields of sustainable development, environmental management and planning.

## **PROJECTS**

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- Environmental Regulatory Audits for private clients and within enterprises (over 150)
  - Auditor for the Port of Québec Administration Activities and properties- 2018
  - Conformity Review of 42 sites for the Quebec's Ministry of Transportation - 2018
  - Lead auditor for conformity audits of Ready Mix Concrete plants in Ontario, Québec, New Brunswick and Nova Scotia (over 50 between 2009 and 2014)
  - Lead Auditor for conformity audits of Aggregates sites and crushing/washing plants in Ontario, Québec, New Brunswick and Nova Scotia (over 80 between 2009 and 2014)
  - Lead Auditor for conformity Audits for Asphalts plant in Ontario (tenants) (over 15 between 2009 and 2014)
  - Environmental Auditor of the Lafarge Environmental Management System in the Calgary region (concrete, asphalt and aggregate sites- 10 sites and review of system) in 2011
  - Environmental Auditor of the Lafarge Environmental Management System in the Vancouver region (concrete, asphalt, docks and aggregate sites – 10 sites and review of system) in 2012
  - Environmental Auditor for the due diligence process in the acquisition of a competitor in the Region of Toronto concrete business (2013 – 5 plants)
  - Environmental Auditor for the remaining buildings and block off site following the railway accident and hydrocarbon major spill in Lac Mégantic – had to identify any major environmental issues that was not address or related to the spill and identify all dangerous goods to be moved prior to clean up work and/or demolition (2014).
  - Environmental Auditor for the conformity of a Truck Maintenance Shop in Saint-Rémi (2015-2016)
  - Environmental Auditor for a Electronics Recycling Facility in view of certification under the HARPE program in Québec (2016)
  - Lead Environmental Auditor of PMLM's pipelines and procedures within the vicinity of the Port of Montréal and the surrounding properties (2016).
  - Various Environmental Reviews in the process of obtaining certificate of authorization and other authorizations for various industries – metal works, windows manufacturing, concrete plant construction, Aggregate Producer Expansion Project, etc. (2014-2015-2016)

- Various Environmental Reviews for industries after receiving Non-Conformity Notices and Fines from the Ministry of Sustainable Development, Environment and Fight against Global Warming (MDDELCC) (2009 to today)
- Environmental Conformity Audits of tenants using and/or established within the properties and lands owned by Transport Canada and management by the Saint-Laurence Seaway Management Corporation (over 100 reviews of industrial, commercial and residential properties and activities in Ontario and Québec) (2005 to 2009)
- Environmental Site Assessment Studies Phase I-II-III for various public and private clients
  - 6 orphan sites in Abitibi for the Ministry of Environment – Phase I (2018-2019)
  - Automotive Maintenance Shop Phases I-II (2018)
  - Horse Farm Phase I (2014)
  - City of Saint-Amable Phase I (2015)
  - Metal Works Industry Phase I and II – Longueuil (2015)
  - City of Saint-Jérôme site to be acquired and neighboring park - Phase I-II-III (2016)
  - City of Saint-Jérôme site to be acquired – Phase I (2016)
  - Truck and Construction equipment maintenance shop Phase I and II (2015-2016)
  - Trois-Rivières Phase I (2015 and 2017)
  - Residential Multiplex Phase I – Montréal (2016)
  - Kahnawakee Vacant Lot Phase I and II (2016)
  - Printing Industrie Interior and Exterior Phases I-II and III (2016)
  - Sainte-Victoire de Sorel Public Street Acquisition – Phases I and II (2016)
  - Municipal Works Upgrade – Saint-Mathieu de Beloeil – Phase I (2016)
  - Service Station Sale Due Diligence – Gatineau – Phases I and II (2016)
  - Hardware Store Sale Due Diligence – 7 various sites in the Montréal Area – Phases I and II (2016)
  - Service Station Dismantling – Saint-Lin Laurentides Phases I and II (2017)
  - Transportation Company Parking and Maintenance Building – Saint-Jean-sur-Richelieu (2017)
- Planning Due Diligence audit and studies for private investment firms and lawyers
  - Longueuil Commercial Plaza (2015)
  - Valleyfield Commercial Plaza (2016)
  - Terrebonne Commercial Plaza (2016)
  - Private Purchase of a commercial zoned house (2017)
  - Development of a golf course residential/ touristic development (2017)
- Project Management and Surveillance – In-Situ Rehabilitation of a commercial Property in Trois-Rivières (on-going);
- Deputy Manager for the environmental rehabilitation – Lac Mégantic rehabilitation project (summer 2014)
- Project management of a major hydrocarbon spill within the vicinity of the Lafarge Montréal East Quarry – over 100 000 litres of impacts surface and groundwater.
- Principal Project Manager for the implementation of the Environmental Management System, training and review for all 40 sites of Lafarge in Eastern Ontario, Québec and Maritimes.
- Over 250 hours of training in Environmental management, Environmental Audits and impacted site management given to professionals, staff and managers.
- Responsible for the strategic planning of all real estate for a major land owner in view of divestment of surplus properties.
- Responsible for the implementation of an environmental review and guidelines for all leased properties and auditing program for all tenant activities.
- Project manager for the transfer of surplus properties between two governmental agencies.

- ❑ Co-project manager, representing the interest of the St-Lawrence Seaway Management Corporation and Transport Canada, in the negotiations for the construction of the highway 30 bridge over the St-Lawrence Seaway in Beauharnois.
- ❑ Real estate manager responsible for over 250 lease agreements, commercial, industrial and residential.
- ❑ Senior member for the implementation of a corporate social responsibility / sustainable development policy for the St-Lawrence Seaway Corporation.
- ❑ Coordination of all public relations / Community outreach for Eastern Canada Lafarge Plants – stakeholders meeting, resident committee, etc.
- ❑ Management of the real estate department and its team with a budget of over 3 millions \$ CND / year.

## **TRAINING**

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<b>GRADUATE EMERGENCE GROUP G7 – ÉCOLE D'ENTREPRENEURSHIP DE BEAUCE</b>	2017
<b>MASTER IN ENVIRONMENTAL MANAGEMENT (M. ENV.)</b> <i>Université de Sherbrooke</i>	MARCH 2012
<b>GRADUATE DIPLOMA IN ENVIRONMENTAL MANAGEMENT (DGE)</b> <i>Université de Sherbrooke</i>	APRIL 2009
<b>MASTER IN URBAN PLANNING (M.URB.)</b> <i>Université de Montréal</i>	JANUARY 2004
<b>BACHELOR DEGREE IN URBAN PLANNING (B. SC.)</b> <i>Université de Montréal</i>	MAY 1997

## EXPERIENCE

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### **SUSTAINABLE DEVELOPMENT, ENVIRONMENTAL MANAGEMENT AND PLANNING**

#### **CONSULTANT/OWNER**

ENVIRO 3D CONSEILS INC / ENVIRO 3D CONSULTING INC. ([WWW.ENVIRO3D CONSEILS.SOLUTIONS](http://WWW.ENVIRO3D CONSEILS.SOLUTIONS))

SINCE NOVEMBRE  
2014

AÉRO 3D SRATÉGIES-CONSEILS – HIGH RESOLUTION DRONE PHOTOGRAPHY FOR SITE REVIEW

#### **LECTURER – UNIVERSITY OF SHERBROOKE**

**GRADUATE COURSE – ENV 712 – ENVIRONMENTAL MANAGEMENT SYSTEMS**

SINCE MAY 2018

**GRADUATE COURSE – ENV 830- ENVIRONMENTAL PROJECT INTERGRATION**

**INTERIM GENERAL MANAGER – ASSOCIATION QUÉBÉCOISE DE VÉRIFICATION ENVIRONNEMENTALE (AQVE)**

SEPT. 2017 TO  
OCTOBER 2018

**SYNDIC ADJOINT – ORDRE DES URBANISTES DU QUÉBEC (QUÉBEC PLANNING ASSOCIATION – ETHICAL INVESTIGATOR)**

SINCE 2017

#### **PLANNER AND DEPUTY GENERAL MANAGER**

Savaria Experts-Conseil inc.

2014

#### **ENVIRONMENTAL, REAL ESTATE AND PUBLIC AFFAIRS MANAGER**

**ENVIRONMENT AND PUBLIC AFFAIRS MANAGER**

**PROPERTY COORDINATOR**

Lafarge Canada inc. – Eastern Canada

2012-2014

2009-2012

2001-2005

#### **SENIOR REAL ESTATE MANAGEMENT OFFICER – CORPORATE (EASTERN AND NIAGARA REGIONS)**

**REAL ESTATE MANAGEMENT OFFICER – EASTERN REGION**

St-Lawrence Seaway Management Corporation

2007-2009

2005-2007

#### **PLANNING OFFICER**

Conseil Scolaire de District Catholique Centre-Sud de Toronto.

2000-2001

**JUNIOR URBAN PLANNER - SOPUR/PROJECO INC.**

1999-2000

**CONTRACTUAL JUNIOR PLANNER - ministère des Transports du Québec**

1998

**ENTREPRENEUR – CONSULTANT ProjUrb enr. et Pelouse Plus enr.**

1996-2000

## OTHER TRAINING / CERTIFICATIONS

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▣	<b>ENTREPRENEURSHIP COURSE</b>	2014
▣	<b>FIRST AID ON WORK SITE TRAINING</b>	2017
▣	<b>BNQ 21000 STANDARDS TRAINING</b> Founding Member – Training Program for Small and Medium Enterprises online course: <a href="http://www.formationbnq21000.com">www.formationbnq21000.com</a>	2014
▣	<b>VARIOUS HEALTH AND SAFETY COURSES FOR WORK ON CONSTRUCTION SITES</b>	
▣	Trenches and Excavation Safety Training	
▣	Fire Extinguisher Safety Training	2013-2014
▣	Respiratory Devices Safety Training	
▣	Working at Heights training	
▣	Confined Space Training	
▣	<b>INTENSIVE TRAINING (UPDATE)</b> <i>University of Sherbrooke</i>	MARCH 2014
▣	Environmental Site Assessment	
▣	Environmental Auditing and Conformity	
▣	<b>HEALTH AND SAFETY ON CONSTRUCTION SITE COURSE</b> <i>ASP Construction</i>	2011
▣	<b>CERTIFIED ENVIRONMENTAL PROFESSIONAL – GREEN STAR CERTIFIED ENVIRONMENTAL PROFESSIONAL</b> <i>National Ready Mix Concrete Association (NRMCA) (United States)</i>	2010
▣	<b>SURFACE MINER TRAINING – LICENSE # 2456452 (ONTARIO)</b> <i>Ontario Ministry of Natural Resources</i>	2009
▣	<b>VARIOUS TRAININGS ON COMMERCIAL LEASES IN QUÉBEC AND ONTARIO</b>	2002/ 2004 / 2013
▣	<b>CERTIFICATION IN TRANSPORTATION OF DANGEROUS GOODS – TRAIN THE TRAINER COURSE</b>	2012
▣	<b>MEDIA SKILLS TRAINING COURSE</b>	2009

## ASSOCIATIONS / INVOLVMENT

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<b>MEMBER OF THE ASSOCIATION QUÉBÉCOISE DE VÉRIFICATION ENVIRONNEMENTALE (AQVE)</b>	Since December 2014
Certified Environmental Site Assessor (CESA / EESA) : license # 164	
Certified Environmental Auditor (CEA / VEA) : license # 77	
Board of administration member since December 2014	
President of the Accreditation Board since December 2015	
<b>MEMBER OF THE ORDRE DES URBANISTES DU QUÉBEC (OUQ)</b>	Since 2002
<b>MEMBER OF THE ONTARIO PROFESSIONAL PLANNING INSTITUTE (OPPI)</b>	Since 2002
<b>MEMBER OF THE CANADIAN INSTITUTE OF PLANNING (CIP)</b>	Since 2002
<b>MEMBER OF THE AMERICAN PLANNING ASSOCIATION (APA)</b>	since 2002
<b>SYNDIC AD-HOC ET ADJOINT – ORDRE DES URBANISTES DU QUÉBEC</b>	2016 / 2017
<b>MEMBER OF THE DISCIPLINE COMMITTEE - ORDRE DES URBANISTES DU QUÉBEC</b>	2006-2016
<b>MEMBER OF THE EDITORIAL COMMITTEE FOR THE URBANITÉ MAGAZINE – ORDRE DES URBANISTES DU QUÉBEC</b>	2014-2017
<b>OCCASIONAL PUBLISHING OF ARTICLES RELATED TO PLANNING AND MUNICIPAL MANAGEMENT</b>	since 2013
<b>EXAMINER FOR THE ONTARIO PROFESSIONAL PLANNERS INSTITUTE</b>	2004-2005

## ARTICLES AND PUBLICATIONS

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### Revue urbanité – Ordre des urbanistes du Québec

- Ordres professionnels, Acteurs d'un système unique voué à la protection du public, numéro de l'hiver 2019 à paraître;
- Le syndic, partie essentielle d'un ordre professionnel, numéro de l'automne 2018, pages 42-43;
- Revue de lecture – Printemps 2018 – Belles demeures historiques de Montréal et Montréal en évolution.
- Pour les passionnés d'histoire et de longues randonnées à Montréal – Revue de lecture, Automne 2016
- Dossier la transition énergétique – Membre du comité pour le numéro – été 2016
- Dossier friches urbaines – Membre et responsable du comité pour le numéro – printemps 2016
- Évaluation environnementale de site, une expertise spécifique reconnue par une certification, coauteur avec M. Michel Bourbonnière – printemps 2016
- Friches urbaines, l'urbaniste doit connaître et promouvoir des approches diversifiées, printemps 2016
- Une introduction aux fiducies foncières communautaires – revue de lecture – automne 2015

- 📦 Dossier Gouvernance et territoires – membre du comité pour le numéro – été 2015
- 📦 La gouvernance municipale vue par Suzanne Roy – été 2015
- 📦 Dossier des risques anthropiques – Responsable du comité pour le numéro – printemps 2014
- 📦 Sécurité ferroviaire, les priorités d’action du monde municipal, entrevue avec M. Éric Forest, président de l’UMQ – printemps 2014
- 📦 Risques anthropiques, guides et liens utiles – printemps 2014
- 📦 Les trésors en ville... les découvertes du Géocaching – été 2013
- 📦 Logement abordable à Toronto – le phénomène des « Second Suites » - 2003

### **Revue Immobilier Commercial – JBC Média**

- 📦 Plan régional des milieux humides et hydriques : Effets importants sur les projets de développement, décembre-janvier 2019 – conjointement avec S. Vaugeois;
- 📦 Changements climatiques : l’urbanisme joue un rôle primordial, octobre-novembre 2018;
- 📦 Admissibilité au processus de déclaration de conformité, les terrains contaminés, vraiment?, août-septembre 2018
- 📦 Acceptabilité sociale – Indispensable pour la réputation des entreprises et le succès des projets – conjointement avec S. Vaugeois – été 2018
- 📦 Une politique de participation publique plutôt que des référendums – conjointement avec S. Vaugeois – printemps 2018
- 📦 La réhabilitation environnementale de site – hiver 2018
- 📦 Les études environnementales de site – une quasi obligation pour s’assurer de ne pas y perdre au change – automne-hiver 2017-2018
- 📦 Inondation et occupation du territoire – Il est temps de comprendre que le tout est plus que seulement lié aux changements climatiques – été-automne 2017
- 📦 Le réforme de la Loi sur la Qualité de l’Environnement – un pas dans la bonne direction? – été 2017
- 📦 La nouvelle politique de protection des sols et de réhabilitation des terrains contaminés – printemps 2017
- 📦 Les différentes étapes d’une étude environnementale de site – automne-hiver 2016-2017
- 📦 L’ABC de la qualité environnementale d’un terrain – décembre/janvier 2016
- 📦 Les différentes étapes d’une étude environnementale de site – février – mars 2016
- 📦 La vérification environnementale : outil de prévention et de concertation – avril-mai 2016
- 📦 Attention... Usages désignés et cessation d’usage sur un terrain : vous avez probablement des comptes à rendre ! – juin-juillet 2016
- 📦 Vers une nouvelle approche de développement des quartiers industriels – octobre-novembre 2016

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