CEO’s REPORT TO COUNCIL (#84)

For the April 2018 ASTTBC Council Meeting

This Report focuses on the approved Strategic & Operations Plan, which includes both key strategic directions developed by Council and ‘operational’ outcomes set by the CEO. This CEO Report also highlights key developments linked to the Association’s 8 Goals. The outcomes (numbered) included in the Plan are in italics and those set by Council are showcased with an *

Greater detail of ASTTBC ongoing operations will be found by: reviewing the monthly ASTT eNEWS; ‘What’s New’ on the ASTTBC website and the bi-annual ASTTBC CONNECT; following ASTTBC on Twitter, YouTube and other social media; and, regularly browsing the ASTTBC website.

Please send your feedback to ceo@asttbc.org.

This will be my LAST CEO Report to Council as I retire in April. I leave the organization after 44 years of what has been truly a ‘great ride’. So many interesting people… so much important work that for the most part has made the world a better place… It has been an honour and privilege to serve as ASTTBC’s CEO. THANKS to the Council for giving me this opportunity and for the many volunteers, staff, friends and colleagues in ASTTBC and many other organizations!

Two quotes for this last Report:

"You’re off to great places! Today is your day! Your mountain is waiting. So… get on your way.”
Dr Seuss, Oh, The Places You’ll Go!

“Leave the beaten track behind occasionally and dive into the woods. Every time you do you will be certain to find something you have never seen before.”
Alexander Graham Bell.

GOAL #1 – PROFESSIONAL LEGISLATION & REGULATION

PROFESSIONAL TECHNOLOGIST (PTech (I). See previous reports for background. The PTech certification process was re-launched in May 2017 after a well-considered hiatus to sort through portability issues with Alberta. Applications are being processed. As part of the certification process applicants must complete a professional practice exam. Ideally this would be the National Professional Practice Examination (NPPE), an exam managed by the Alberta Engineers on behalf of several PEng associations as well as ASTTBC’s Alberta counterpart, ASET, who was the first province in Canada to offer PTech with legislated rights to independent practice. Unfortunately, ASTTBC has been denied the right to use the examination for the reason that the managers argue ASTTBC members do not have a right to practice.

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ASTTBC objected to this decision, indicating that ASTTBC members enjoy rights to practice in specific areas, including scopes in BC Government legislation. In a follow up to letters written by the Registrar, ASTTBC President Reid authored a letter to the managers asking that the decision be reversed and that ASTTBC be allowed to administer the exam as is the case with ASET. ASTTBC advised the Ministry of Advanced Education, Training and Skills (responsible for the ASTT Act) of this development.

ASTTBC Council authorized the CEO to submit a proposal for legislative change that will fully develop the PTech and address other changes, some of which are administrative in nature. The proposal was submitted in March 2018. In a meeting with The Hon. Melanie Mark, Minister of Advanced Education, Training and Skills on March 23, 2018, ASTTBC addressed the matter at a high level. The Ministry and ASTTBC will connect further on the proposal.

*Engineers and Geoscientists BC (EGBC) ENGAGEMENT AT ALL LEVELS (2). Engage with APEGBC at all levels to better serve the public interest and generally enhance relations. See previous reports for background. The ASTTBC-EGBC Joint Board received from EGBC a draft of proposed changes to the Terms of Reference. These will be considered at a meeting yet to be called. EGBC and ASTTBC collaborate in areas of common interest. Recently the two supported National Engineering and Geoscience Month, with two joint activities: provincial coloring competition and regional popsicle bridge building competitions.

PTech to EngL PATHWAY (3). See previous reports for background. The latest draft of the proposal showed little to no advantage or ‘fast track’ for AScTs seeking EngL. ASTTBC to follow up with EGBC to determine the status of the initiative.

PROFESSIONAL RELIANCE IN BC (4). Work with other professional associations to develop a common approach with government on the role and contribution of professional associations. Much has transpired on the BC Government’s Professional Reliance Review (PRR) initiative. The lead is The Hon. George Heyman, Minister of Environment and Climate Action. Since the last Report. ASTTBC was formally audited by the BC Government as it pertains to ASTTBC’s role as a professional regulator. A draft of the audit report has been received and ASTTBC staff has provided an initial response. Further work is required before the final report will be completed. The audit report could be included with the Minister’s Report on the Review.

ASTTBC has delivered a second PRR webinar, with presenters from the BC Government who have a lead role in the Review. Many opportunities to link with the CEOs of ABCFP, EGBC, BCIA and CAB. The group of 5 CEOs meets about every two weeks by conference call and at times in person. Participated in a couple of meetings with the Assistant Deputy Minister and Project Director leading the Review. Commissioned a consultant to review and summarize the public submissions of other organizations. Had the opportunity to review 3 case studies of projects reviewed by Government. None had a direct link to ASTTBC, however there were important threads of interest to all professional regulatory bodies. A final report is expected in late Spring.

TRAINING –ASTTBC’S ROLE TO BE ADDED TO ASTTBC REGULATION? (5). Consider whether a statement on ASTTBC’s role in providing ‘training’ should be included in the ASTT Regulation. The IBEW vs ASTTBC Court case on appeal made it clear ASTTBC has the right to create, support and operate training programs. Staff secured advice from legal counsel in crafting changes to the ASTTBC Regulation. ASTTBC Council will be asked to approve changes to the ASTT Regulations to clearly outline ASTTBC’s rights in this area.

AIBC RE PRACTICE FOR BUILDING DESIGNERS (6). Engage AIBC on practice rights for ASTTBC members registered and offering services in building design. Nothing new to report.

ASTT ACT. A proposal was submitted to the Minister Responsible (Minister Melanie Mark) in March 2018. It is anticipated the Government will consider changes to the ASTT Act in concert with changes to other statutes.
ASTT REGULATION. Changes to ASTT Regulations are being considered in a number of areas. The work of the Practice Review Board and the Nominating Committee is being pulled together for a more holistic approach and comprehensive amendment. Work will continue in Spring 2018 with a report likely by year-end.

HOUSE INSPECTION LICENSING – BC GOVERNMENT & CONSUMER PROTECTION BC (CPBC). The government has resumed active discussion with the Home Inspection industry, and notably with ASTTBC and the House Inspectors Association of BC (HIABC), to come up with an alternative to the current Home Inspector Licensing regime. ASTTBC continues to invest in this review and in concert with the HIABC and others has developed a proposal to take to government to bring clarity to home inspection in BC and to the essential role ASTTBC has in this industry.

PROFESSIONAL RELIANCE (QP) – FEDERAL GOVERNMENT. See previous reports for background. ASTTBC and other member associations of TPC are seeking appropriate recognition for certified technologists and technicians with federal procurements, an objective that will take some time to realize results.

GOAL #2 – RIGHTS TO PRACTICE

*QUALIFIED PROFESSIONAL (QP) (7). See previous reports for background. ASTTBC is focusing staff and volunteer resources on securing added QP recognition for ASTTBC technologists, technicians and technical specialists. Staff is active on a number of fronts with nothing conclusive to report for this period. BC Government’s Professional Reliance Review (see elsewhere in this Report) focuses attention on the professional associations and will address QP recognition.


ELECTRICAL WORK PRACTITIONER (EWP) (11). See previous reports for background. ASTTBC was successful at the Appeal Court in confirming ASTTBC has the right to create, support and operate training programs; ASTTBC has the right to issue a certificate for members who would then apply to Technical Safety BC for a license to offer electrical services in narrow areas defined in the ASTTBC – TSBC agreement. ASTTBC sought and has now received court costs from IBEW. ASTTBC staff has approached TSBC to discuss the formal launch of the EWP.

ABCLS – ASTTBC AGREEMENT ON RSIS PRACTICE (12). Enhance the joint agreement to improve joint understanding of practice scope and improve awareness. Nothing new to report.

‘PROFESSIONAL’ STANDING WITHIN SEWERAGE SYSTEM REGULATION (13). Define ASTTBC members’ recognition as professionals within the SSR. Anticipate moving ahead with a proposal to specifically define ASTTBC as ‘professionals’ within the SSR. Further consideration of this outcome has led staff to believe it is better to give further consideration before presenting a report to Council.

ASTTBC – EGBC JOINT BOARD – See previous reports for background. The full Joint Board met in the Fall of 2018, the first meeting of the full Board since early 2016. The volunteer members of the Board met without staff in the Spring of 2017 and agreed there is an interest in re-engaging. At the Fall 2018 meeting the EGBC reps proposed that the Board be re-structured, with changes to the Terms of Reference. A draft has now been received and will be considered by the Board at a meeting to be called this Spring.
EngL to PEng. See previous reports for background. Nothing new to report.

FIRE PROTECTION. Meeting with The Hon. Mike Farnworth, Minister of Public Safety, in early 2018 to review progress and seek further advice and support at the provincial level. Excellent meeting, with many senior staff in attendance. ASTTBC continues to encourage local governments to introduce a requirement in their Fire Bylaw for ASTTBC certification and registration. The City of Kelowna is moving toward a Bylaw, now anticipated in the second quarter of 2018. Penticton recently indicated it will move forward with a Bylaw, timing unknown but likely to tie closely with Kelowna.

PROFESSIONAL LIABILITY INSURANCE WEBSITE. In collaboration with the insurance broker ASTTBC has introduced new risk management information for members. See ‘Insurance Matters’ http://insurancematters.asttbc.org

GOAL #3 – PROFESSIONAL STANDARDS & REGULATION

This Goal is covered by the Registrar’s Report to Council. The actions in the 2017 – 2018 Work plan are reported here so as to capture all within one document.

* PTECH PORTABILITY WITHIN CANADA (14). Secure agreement with other associations on use and application of PTech. Raised with TPC Leadership Council in Fall 2017. Not all TPC provincial associations are using PTech at this time. On Agenda for late Spring meeting of Technology Professionals Canada.

* PROFESSIONAL TITLES HARMONIZATION (15). Proposal to renew harmonization agreements presented to Technology Professionals Canada in Fall 2017. Further discussion required. Also raised at National Presidents meeting in Spring 2017 and to be discussed again in Spring 2018.

* CPD REPORTING BY MEMBERS (16). Policy development being considered by PRB and is in the hands of the Registrar. Report expected by end of year 2018.

ACCREDITATION BY BC INSTITUTIONS (17). Commitments received from two key institutions to seek accreditation through Technology Accreditation Canada (TAC) – Camosun College and Okanagan College. Met BCIT Deans in Fall 2017 and discussed accreditation. BCIT is completing an institute-wide review of educational direction. ASTTBC expressed its interest / concern about BCIT moving ahead with TAC accreditation. A meeting with the BCIT leadership – Chair of the Board, President and Vice-President, Education is in the works.

COMPLAINTS – PUBLISHING MEMBER NAMES (18). Practice Review Board and Registrar are advancing, with full report expected by year-end 2018.


PROFESSIONAL REGULATION & ACCOUNTABILITY (20)

a) mandatory use of stamp – PRB is being requested to consider use of stamp
b) PARs – active use of PARs for Property Inspection and Onsite Wastewater; Fire Protection added for 2018. Number of PARs increased in 2017 and a greater number targeted for 2018.
c) Mandatory E&O; Secondary insurance – review and report. Much of the work deferred to 2018.
d) Digital Signature Stamp – Council authorized Registrar to enter into agreement, which has now been signed. Members have been advised of the service and information will be offered on an ongoing basis through 2018n and beyond.

**INTERNATIONALLY TRAINED TECH PROFESSIONALS PROGRAM (22).** *Report on the status and future needs.* Meeting of the ITTP Leadership Forum was convened in Fall 2017. Report expected in early 2018. See further information under Goal #7.

**PUBLIC WORKS TECHNICIAN PROGRAM (23).** Council approved the Policy at the March 2018 meeting. Implementation planning is now under way with the expectation that the program will be fully up and running in the Fall of 2018.

**FIRE – NEW TECHNICAL SPECIALIST PROGRAMS (24).** *Fire Safety Planning and Construction Fire Safety Planning.* Partnered program with BC Housing funding is looking into Construction Fire Safety Planning. This would be an added endorsement under Fire Protection Certification Program. Project runs into 2018.

**GOAL #4 – PROFESSIONAL RECOGNITION**

*Employer / Union Liaison*

**BC AND YUKON TERRITORY BUILDING CONSTRUCTION TRADES COUNCIL.** *See previous reports for background.* ASTTBC seeks a closer connection with the group.

**ASSOCIATION OF CONSULTING ENGINEERING COMPANIES OF BC (ACECBC).** Attended the recent ACEC-BC Transportation Conference. ASTTBC was a Platinum Sponsor.

**CanBIM.** ASTTBC attended as an association supporter a recent conference in Vancouver that CanBIM hosted. It gave us the opportunity to connect directly with the design community that is engaged in building information modeling. This will serve as a jumping off point to continue discussions on how our two organizations can collaborate to offer technical training opportunities to ASTTBC members engaged in BIM.

More information on CanBIM can be found here: [http://www.canbim.com](http://www.canbim.com)

**CANADIAN MANUFACTURERS AND EXPORTERS OF BC (CME-BC).** ASTTBC attended the 16th Annual CME BC Stakeholders’ Dinner attended by industry and association representatives, along with 17 high-level government leaders ranging from Deputy Ministers, Assistant Deputy Ministers, and others. The roundtable event was designed to allow attendees to dialogue on pressing matters pertaining to their businesses and ministries. ASTTBC had the opportunity to connect with:

- Deputy Minister West Shoemaker, Ministry of Agriculture
- Rob Mingay, Assistant Deputy Minister of Jobs, Trade & Technology
- Gary Herman, CEO, Industry Training Authority
- Chris Back, Director, Industry & Labour Services, WorkSafeBC
- Andrew Wynn-Williams, Divisional Vice President, CME-BC

**ENERGY STEP CODE COUNCIL.** At the end of 2017, ASTTBC staff reported that our association had been appointed to the government of BC’s Energy Step Code Council. This council was established by the BC government to support the successful implementation of the BC Energy Step Code and the market transition to net-zero energy ready buildings. In early 2018, we were the appointed to the sub-committee working on compliance and credentials of Energy Advisors and energy modelers. Part of this work will be to examine the current compliance model in effect and how to best provide Authorities Having Jurisdiction (AHJ) assurance on energy advisor/modeler reports. This work will carry on into the summer of 2018.
More information can be found here: https://www2.gov.bc.ca/gov/content/industry/construction-industry/building-codes-standards/energy-efficiency/energy-step-code/council

HEALTH SCIENCES ASSOCIATION (HSA). Nothing new or substantial to report. Invitation received by H.S.A. to attend their upcoming union conference. Our current member rep, Pej Namshiran, AScT has received a promotion to an ‘exempt - management’ position which will require us to find a replacement.

TECHNICAL SAFETY BC. TSBC stakeholder engagement management and staff met with ASTTBC to discuss their new Strategic Plan and stakeholder consultation strategy for the next 5 years. TSBC’s stakeholder engagement department updated staff with priority consultation areas and advised ASTTBC that they interested in continuing the strong partnership we have with them through focused engagement opportunities, i.e/ FSR program. They are also looking at ways to become more involved with ASTTBC from a sponsorship point of view.

EMPLOYER ENGAGEMENT (25). Engage employers to secure greater support for ASTTBC certification and registration. Staff is building a new Employer Liaison Program as a means to engage employers with a view to a new partnership in support of ASTTBC certification and ensuring a technology workforce well into the future. Staff improved TechJOBS and launched in March. A new TechEMPLOYER website was launched in March to provide employers with a vehicle through which they can profile their businesses. A new Employer Video was launched in March, profiling three corporate leaders that speak highly of ASTTBC certification and the value this brings to their businesses.

IBEW. ASTTBC seeks a solid working relationship with IBEW. December 2017 met with the Business Managers for IBEW 213 (Vancouver) and 230 (Islands). Looking to sign a MoA. More work in 2018.

Relations with other Associations / Organizations

ASSOCIATION OF CHINESE CANADIAN ENGINEERING PROFESSIONALS AND TECHNOLOGISTS (ACCEPT). ASTTBC jumped on board as an early sponsor of the newly launched ACCEPST. Tabled a proposed MoA.

ASSOCIATION OF BC FOREST PROFESSIONALS (ABCFP). See previous reports for background. Continue to work with the CEO of ABCFP on ways the professional regulating bodies connected to the Professional Reliance Review (ABCFP, ASTTBC, BCIA, CABBCand EGBC) might work collaboratively to enhance their collective effort to serve the public as self-governing bodies. Attended ABCFP AGM and a couple of their training sessions, in particular when Minister Heyman and ADM Jennifer McGuire spoke about PRR.

ASSOCIATION OF CONSULTING ENGINEERING COMPANIES-BC. ASTTBC continues to support ACEC-BC events and activities. Presently working toward a special approach to ACEC-BC companies as part of the new Employer Liaison Program. A video of industry leaders has been completed, with 2 consulting engineering companies profiled – Binnie and McElhanney. ASTTBC President participated in the Awards Committee for the ACEC-BC awards gala. ASTTBC Reps attended the annual event.

BC INSTITUTE OF AGROLOGISTS. The new Executive Director is an active participant in the meetings of the 5 professional association CEOs re Professional Reliance Review.

BC CHAMBER OF COMMERCE. Informal connections during this period with the President and CEO.

BC CONSTRUCTION ASSOCIATION. ASTTBC is reaching out to the new President & CEO who has agreed to cooperate in areas of mutual interest. ASTTBC is promoting BCCA education and careers awareness programs.
BC ECONOMIC DEVELOPMENT ASSOCIATION. ASTTBC continues to enjoy strong working relationship with BCEDA. ASTTBC will again sponsor their main conference.

BC HOUSING. See previous reports for background. ASTTBC is working on a BC Housing funded project to develop a practice guide and offer training for Construction Fire Safety Planning. The project is progressing well and will be completed early 2018. ASTTBC joined with SaferHomes BC to secure partner arrangement with BC Housing for a project to inform and educate industry and practitioners on Safer Standards. This project progressing through 2018.

BUSINESS COUNCIL OF BC. See previous reports for background. Limited connection this reporting period. ASTTBC CEO interacts with BCBC CEO from time to time at various functions, EG Natural Resource Forum in Prince George late January.

COLLEGE OF APPLIED BIOLOGY (CABBC). Executive Director is an active participant in the meetings of the 5 association CEOs re Professional Reliance Review.

COLLEGE OF REGISTERED NURSES OF BC (CRNBC). Continue to link with CRNBC Registrar to compare notes on professional regulation and rights to practice.

ENGINEERS and GEO SCIENTISTS BC (EGBC). CEO is an active participant in the meetings of the 5 professional association CEOs re Professional Reliance. Jason Jung and I met with the CEO and Chief Regulatory Officer during this period to update EGBC on ASTTBC aspirations for legislative change re PTech and other changes to the ASTT and other statutes. Also discussed other practice recognition. The meeting failed to result in any agreement between the two organizations for the role and professional practice rights of the PTech. EGBC remains unsupportive of ASTTBC’s resolve to seek independent rights to practice for ASTTBC members. ASTTBC Council sends a representative (usually the ASTTBC President or alternate) to each meeting of EGBC Council, and EGBC reciprocates by sending a representative (usually a staff person) to ASTTBC Council meetings.

INDEPENDENT CONTRACTORS AND BUSINESSES ASSOCIATION (ICBA). The new President and CEO has agreed to work together on matters of mutual interest.

LANDLORD BC. See previous reports for background. ASTTBC has MoA in place. Key areas of interest are fire protection, house and property inspection, and RRFA. More work needed to assist LandLord BC and their members

NOTARIES PUBLIC BC. See previous reports for background. A MoA has been drafted as a signal to work collaboratively on the connections between Notaries and ASTTBC’s members in fire protection, house inspection, onsite wastewater and site improvements surveying. Intend to sign MoA in early 2018.

PUBLIC WORKS ASSOCIATION OF BC. See previous reports for background. ASTTBC continues a close working relationship with PWABC. A joint PWABC, PWIS and ASTTBC MoA has been crafted and will be signed Spring 2018.

ROAD BUILDERS ASSOCIATION of BC. See previous reports for background. The new President and CEO has agreed to work together in areas of mutual interest.

SPEATBC. ASTTBC was a sponsor of their annual dinner and senior ASTTBC volunteers and staff attended this highly successful event. ASTTBC continues to work collaboratively with SPEATBC in promoting tech careers with newcomers to BC.
SURREY BOARD OF TRADE. See previous reports for background. An update meeting with the CEO is planned for early to mid 2018.

WESTERN CANADA ONSITE WASTEWATER MANAGEMENT ASSOCIATION (WCOWMA). ASTTBC was a sponsor of their conference and continues working with WCOWMA in areas of common interest. WCOWMA has applied for ASTTBC accreditation of their Onsite Wastewater program.

WEST BANK FIRST NATION (WFN). ASTTBC arranged funding in support of a pilot Indigenous Public Works Technician program with WFN, managed through Okanagan Training and Development Council, an organization of 7 First Nations in the Okanagan. The pilot project came to a close with 14 graduates, an incredible achievement. With Council approval of the Public Works Certificirtion Policy the graduates are positioned to move toward professional certification with ASTTBC.

GOAL #5 – MEMBER SERVICES

MEMBER ENGAGEMENT (26). Report on member engagement and consider outreach to members throughout BC. ASTTBC continues to build and strengthen relationships around BC. See elsewhere re member meetings and other connections with members.

CPD LISTINGS (27). See previous reports for background. Increase CPD listings on website by 5% a year. CPD listings on the website increased by 15.67% in 2017. ASTTBC continues to work diligently with various organizations to provide quality CPD courses, workshops, and conferences to our membership at preferred rates. http://cpd.asttbc.org/

TechCLUB (28). Review member benefits and expand opportunities by 15% a year for two years. The expansion of opportunity target was met, and new programming is being considered. The TechCLUB website is being refreshed and will be launched in early 2018.

MEMBER SURVEYS (29). Review and confirm scheduling of member and other surveys. Schedule of member and other surveys has been finalized.

ASTTBC AGM & CONFERENCE is scheduled for Friday, May 25, 2018 at the Sheraton Guildford Hotel, Surrey. The theme for this year’s event is ‘PUBLIC TRUST : ENSURING RELIANCE’ and we are planning a very informative and educational day! The day will run from 8:00 am – 3:00 pm and includes: continental breakfast, business session, presentation of 25, 40 & 50 years of service certificates, meet Council & Exhibitors coffee break, morning panel of experts speaking on Professional Reliance, awards luncheon with 60th Anniversary Celebration, the afternoon will allow for time for the new ASTTBC CEO to dialogue with Members, followed by a wrap-up reception. Again this year, we encourage our Members who live outside the Lower Mainland to participate by WEBINAR (no cost). Each year our number of participants has grown, and this year we are expecting 250 attendees.

ASTTBC CONNECT. Design and production of ASTTBC CONNECT #142 in the works with delivery to members by the end of April 2018.

AWARD NOMINATIONS CAMPAIGN ran from mid-January to mid-March. Award presentations for Service Awards & Certificates of Appreciation will be made at the AGM. Our second Award Nominations Campaign will run from mid-June to mid-July for Awards to be presented at our gala Awards Dinner. We encourage you to visit our website to find out more information on ALL our Awards: www.asttbc.org/about/awards/nominations.php
MEMBER MEETINGS have been held in Prince George, Lower Mainland (Surrey) and Kelowna (Okanagan). A Member Meeting/Reception is planned for Victoria on April 19th. We will continue to present ASTTBC ‘Top in Technology’ Awards at each Member Meeting (local level). Also planned for the visits are meetings with local Mayors & CAOs and educational institutes.

MEMBER SERVICES BROCHURE. Mailed to members with ASTT CONNECT, Fall 2017.

MEMBER SURVEYS (29). Review and confirm scheduling of member and other surveys. Scheduling of member and other surveys completed.

NEW SURVEYS (30). Introduce new surveys: (a) youth to learn of their interests and needs; (b) External stakeholders to gather their perspectives on ASTTBC; and (c) members on the impact of technological change. External stakeholder survey report completed and will be sent to Council in early 2018.

POLLING (31). Introduce polling to engage members and others. Started work; long-term approach to be determined.

RING (32). Report on the use of the ring and develop strategies that will improve member participation. Preliminary work gathering information from others, e.g. ABCFP where there is a separate ring for RPFs and RFTs. ON HOLD for review as to Council priority.

STUDENT MEMBER RECRUITMENT POSTER. Design, production and printing of poster to be used for student recruitment at BCIT and other post-secondary institutes/colleges in BC. To be distributed at all post-secondary institutions with nationally accredited or ASTTBC recognized technology programs.

TECHS FOR TOTS TOY DRIVE. Annual member and community outreach initiative saw a 150% increase in donations. Gifts were donated to the Surrey Christmas Bureau. Staff is considering ways to enhance the program in 2018, EG tie to TARC, with request that attendees bring a toy to the event.

TECHNOLOGY AWARDS & RECOGNITION CELEBRATION (TARC) plans are in the works for our gala to be held in November 2018 (more details to follow later). Last year’s event was held on Saturday, November 18th, 2017 at the Pan Pacific Hotel, Vancouver. We had 400 people in attendance for our gala evening, which included the annual ASTTBC Foundation silent auction fundraiser, cocktail reception, great entertainment (Andrew Johns), award presentations and a special presentation to CEO John Leech in recognition of his 44 years of service to the Association. This gala event also provided the opportunity to thank our dedicated volunteers and committed partners who have helped build ASTTBC’s success.

TechJOBS. See previous reports for background. ASTTBC’s career posting service TechJOBS has been upgraded to support user interfacing to purchase and post job opportunities. Currently the TechJOBS service is posted to the ASTTBC website manually by staff. The new system was launched during NEGM.
www.asttbc.org/jobs

TechEMPLOYER. ASTTBC’s new TechEMPLOYER website was launched during NEGM. This new web-based system will allow ASTTBC to partner with employers who are seeking a higher degree of exposure and level of partnership with ASTTBC and an opportunity to connect directly with members for career opportunities. A promotional insert will be included with the Spring / Summer 2018 issue of ASTTBC CONNECT.

VIDEO – EMPLOYER. As part of ASTTBC’s initiative to enhance the Employer Liaison Program (ELP), the Association produced an employer video. The leaders of three firms speak about their support for ASTTBC certification and registration and the value it brings to their business. Watch the video: https://asttbc.org/2018/03/29/asttbc-enhances-employer-liaison-program-view-new-video/
WEBINAR – ASTTBC UPDATE. The latest webinar was held on February 15th. Solid participation. The ‘ASTTBC AT WORK’ Webinars are held over lunch hour from 12:00 pm to 1:00 pm and are eligible for CPD Points. As the Webinars have grown in popularity with over 100 participates, we are now providing an Online Recording of the Webinars. You are encouraged to make plans to ‘grab your lunch’ and JOIN US. More Webinars are planned for June and October following the Council Meetings.

WEBINAR - PROFESSIONAL RELIANCE. The second webinar on this topic was held on February 20th. BC Government staff participated.

Regional

OKANAGAN REGION. Ongoing liaison with EGBC to increase ASTTBC member’s access to CPD opportunities. Represented ASTTBC at several CPD events at UBC Okanagan. Attended numerous local events associated with science and technology. Supporting Science World for Celebration of Science in May.

KOOTENAY REGION / KAMLOOPS REGION. Bruce Stevens plans continuing dialogue on continuation of partnering opportunities with local agencies.

Institutes - Special Certification Programs

BUILDING DESIGNERS – Renewal of this group continues including a new website. Education conference in Fall 2017 was well attended. Another CPD is planned for the day before the ASTTBC AGM. http://buildingdesign.asttbc.org

CONSTRUCTION SAFETY OFFICER. Registrants are at 350, plus 5 new applications in process. Program Manager, Bruce Stevens AScT will attend the Western Conference on Safety in April. Four combined CSO / RULT specific CPD sessions being webcast in 2018. https://cso.asttbc.org/

ONSITE WASTEWATER. See previous reports for background. ASTTBC provided technical assistance to Authorities Having Jurisdiction such as Regional Districts, Municipalities and various government agencies. ASTTBC staff responded to numerous enquiries from the public and our members regarding the regulatory framework.

ASTTBC has several initiatives underway to support ROWP practice and to fulfill our mandate to protect the public interest. One of those projects is promotion of sewerage maintenance. We continue to collaborate with several regional districts to support development of local Sewerage Maintenance Bylaws and public education initiatives. We are also pleased to continue collaborations with industry groups. ASTTBC provided financial support of the recent Western Canada Wastewater Management Association Conference, with both the program manager and ASTTBC Registrar in attendance.

Reprint of Sewerage System – Standard Practice Manual V3, to replenish inventory for ongoing training. The Manual is made available for a fee to all new applicants and others.

PROPERTY INSPECTION - TRAINING: - ASTTBC Property Inspection continues work on development of training specific to electrical inspection relevant to both commercial and house inspections. It is hoped this training will be ready to be offered to members by June of this year. Another in the series of semi-annual full-day education sessions for PI is being organized for May 24 and is open to all ASTTBC members with an interest in the building related topics being offered.

PROPERTY INSPECTION - WEBSITE: - A long awaited move for PI to a new website has taken place. The new site reflects the existing ASTTBC web theme, and also allows for staff to perform much needed
updates to the presentation of policies, procedures and general information for the public.

https://www.asttbcpi.org/

PROPERTY INSPECTION – WORK CAMP CERTIFICATION - ASTTBC and the Ministry of Health have been in discussions for a year+ on certification of workers carrying out work camp inspections. ASTTBC staff expects a formal request from MoH seeking ASTTBC certification of practitioners. It is anticipated this work would fall within the scope of Property Inspectors

PUBLIC WORKS INSPECTION SOCIETY. See previous reports for background. ASTTBC drafted a MoA between ASTTBC, PWABC and PWIS, to be signed off early 2018.

PUBLIC WORKS TECHNICIAN PROGRAM. Certification policies approved by Council, March 2018. ASTTBC has developed and will make available to training institutions a comprehensive training manual. Great progress on several other fronts: pilot project with First Nations in Okanagan; second program being offered now through College of New Caledonia; and, agreements signed with CNC and Kwantlen Polytechnical University to deliver ASTTBC training program. ASTTBC will seek further funding for additional training and will work with Public Works Association to role the program out to local governments across BC.


GOAL #6 – TECHNOLOGY EDUCATION & CAREERS

Educational Institutions

CAMOSUN COLLEGE. Camosun Co-op invited Manager Jacqueline de Raadt to meet all engineering tech students (Mech, Civil, Electrical) which gave access to students and ramped up student registrations by roughly 50.

OKANAGAN COLLEGE. Continuing participation by ASTTBC Regional Manager Bruce Stevens on the Regional Dean’s Advisory Committee and Civil Engineering Program Advisory Board. Bruce attended numerous college events throughout the year. Working with OC Continuing Education Dept to enhance access to CPD courses and programs for members.

SELKIRK COLLEGE. Regional Manager, Bruce Stevens AScT will be speaking at Annual Student Conference and attending Graduation to present awards.

TRU (Thompson Rivers University). Regional Manager, Bruce Stevens AScT meeting with ARET program in Spring.

Marketing and Promotion

ADVERTISING IN THIRD PARTY PUBLICATIONS. Designed and produced ads promoting ASTTBC and Technology Professionals for… BCIT Student Association ~ LINK Magazine (Full page, full-colour ad); Fire Prevention Officers Association of BC (Full page, full-colour ad).

BCIT SA STUDENT & INDUSTRY EVENT. Designed and produced ASTTBC ad for event information booklet; photography at event for website and social media use.
STUDENT MEMBER RECRUITMENT POSTER. Now published and being released for posting at educational institutions to reinforce ASTTBC certification and benefits of ASTTBC membership.

TECHNOLOGY EDUCATION & CAREERS PROMOTION – REVIEW ASTTBC PROGRAMMING (34). Review strategies and programming in promoting technology education and careers and adjust as needed. Work on this has been put over to 2018.


SKILLS CANADA BC. See previous reports for background. ASTTBC is lining up again as a sponsor and attendee at the the 2018 Skills BC Competition. SKBC Executive Director attended an ASTTBC meeting with Minister of Education. SCBC is working hard to get ‘technology’ careers elevated along with Trades careers. ASTTBC and SCBC have agreed to continue to support each others’ activities in support of each other’s STEM education and careers.

Jason Jung, Manager, Professional Practice, who also serves on the Board of Skills Canada BC Directors, met with Program Manager Michelle Skelly to discuss the INSPIRE program. The program is designed to promote skilled trades and technology careers to secondary students throughout the province. ASTTBC was invited to review the INSPIRE program and provide any new content pertaining to STEM.

TECHNOLOGY SKILLS APPRECIATION WEEK (TSAW). See previous reports for background. The BC Government approved a special Proclamation declaring TSAW in March 2017. ASTTBC CEO and member Tina Bos, AScT and MJ Whitemarsh met with Minister of Advanced Education, Training ands Skills for photo op. ASTTBC delegation introduced in the Legislature. Special TSAW mugs produced, members engaged and events organized. For details see web site.  https://asttbc.org/tsaw/

TECHNOLOGY SKILLS APPRECIATION WEEK (TSAW) – March 12-16. See previous reports for background. TSAW was a week-long awareness campaign that reached out to members, employers and other stakeholders. The BC Government issued a proclamation and ASTTBC reps met with Minister Melanie Mark for a photo. ASTTBC members were introduced into the House. During the week ASTTBC recognized and showcased the valuable contributions of BC’s Technology Professionals. See more at https://asttbc.org/tsaw/

GOAL #7 – PUBLIC POLICY

DISABILITIES IN THE WORKFORCE (35). Extend ASTTBC’s role in support of people with ‘diversabilities’ as they pursue technology education and careers. Pursue partnerships with BC Government and other stakeholders. ASTTBC completed very successful project in partnership with the BC Government. Report posted on line. ASTTBC has applied for funding for the next phase of our work. Met new Minister (Shane Simpson) Fall 2017 and reviewed the first project and asked for support for the second. Have now received word that ASTTBC’s application is being actively considered.


LABOUR MARKET PROGRAMMING (36). Grow role in LMP tied to BC Government’s work. Nothing new this period.
TECHNOLOGY EDUCATION & CAREERS COUNCIL (TECC). TECC is working on a TECC BROCHURE – the first 10 years - for the Technology Education & Careers Council (TECC); technology images shortlisted and include in updated layout; copy for brochure pending. http://www.asttbc.org/careers/tecc.php

Special Interest Groups

DIVERSITY LABOUR MARKET PARTNERSHIP (LMP). See previous reports for background and information above. Continue to offer support to service providers looking for support and assist those under-represented in the workforce and newcomers to Canada. ASTTBC receives a small fee when we attend and present on ASTTBC certification.

FIRST NATIONS CAREERS COUNCIL. The Council continues forward movement with a number of activities: career fairs; bursaries; and joint opportunities with other stakeholders. Visit the FNCC web site. http://fncc.asttbc.org

WOMEN IN TECHNOLOGY. BCWiT continues to work diligently in promoting women in technology and active participation in various events. In celebration of International Women’s Day, ASTTBC-BCWiT participated and sponsored 8 female members to the SCWiST Wonder Women Networking Event at Science World. www.http://bcwit.com


Government Liaison - BC

BC MLA LIAISON. Met formally with the following Cabinet Ministers:
- Mike Farnworth, Minister of Public Safety and Solicitor General
- Melanie Mark, Minister of Advanced Education, Training and Skills

Met informally with the following Cabinet Ministers:
- Harry Bains, Minister of Labour
- George Chow, Minister of State for Trade
- Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural Development
- Scott Fraser, Minister of Indigenous Relations and Reconciliation
- George Heyman, Minister of Environment and Climate Change Strategy
- Bruce Ralston, Minister of Jobs, Trade and Technology

Met formally with the following MLAs:
- Stephanie Cadieux
- Sonia Furstenau
- Norm Letnick
- Tracey Redies
- Jennifer Rice
- John Rustad
- Ralph Sultan

Met informally / a quick ‘hello’ with the following MLAs:
- Dan Ashton
- Mike Bernier
- Shirley Bond
MINISTER MELANIE MARK VISITS ASTTBC BOOTH AT CAREER FAIR. The Honourable Melanie Mark, Minister of Advanced Education, Skills and Training and Minister Responsible for the ASTT Act dropped by the ASTTBC booth for a photo with Manager Jacqueline de Raadt.

Government Liaison – Federal and Local

BC MPs. Nothing new to report.

LOCAL GOVERNMENT MANAGEMENT ASSOCIATION (LGMA). See previous reports for background. Connected regarding fire safety, suggesting that LGMA might get more directly involved when it comes to encouraging local government to put in place a Bylaw requiring professional certification to inspect and test fire safety equipment. More work with LGMA in early to mid 2018.

Immigration & Internationally Trained Professionals


ITTP PROGRAM HIGHLIGHTS:
- Presentations to ITTP groups through Immigrant Service Providers is now being almost exclusively done by ASTTBC Manager J. de Raadt; volunteer Geoff Sales assists in some situations, and assists whenever possible with the ASTTBC booth at job fairs and related events which are open to the public.
- Surrey LIP membership on behalf of ASTTBC (office in Surrey) was encouraged about 5 years ago when the committee first convened, and G Sale remains on the Committee to represent industry in general and professional regulators in particular. The forum also allows ASTTBC to keep current with the immigrant service agency community in Surrey and to ensure that ASTTBC’s application process is as immigrant-friendly as possible.
- Liaise frequently with IEC-BC to ensure that there are mentors from the ASTTBC membership pool available to IEC-BC’s MentorConnect program, assisting ITTPs with their employment aspirations.
- Maintain functional contact with ITP groups such as SPEATBC, SITEBC, the Iranian Engineering Society and others.
• Attended Burnaby LIP
• Vancouver Community College launching new ‘Communications for Engineers and Techs – ASTTBC assisting.
• IEC-BC Job Fair at Vancouver City Hall
• Back in Motion – presentation to their clients on ASTTBC
• North Shore Multi-cultural Society
• ACCEPT – meeting to develop ACCEPT – ASTTBC MoA
• SITE BC AGM

**Sustainability Agenda**

**TechGREEN.** Nothing new to report. The TechGREEN AWARD, sponsored by BCIT, was presented at TARC 2017. [http://www.techgreen.ca/](http://www.techgreen.ca/)

**GOAL #8 – GOVERNANCE & MANAGEMENT**

**ASTTBC 60th ANNIVERSARY.** Launched in early 2018. Design and production of logo, display banners, stationery and visuals for ASTTBC web site, email broadcasts, etc., for promoting the Association’s 60th Anniversary.

**ASTTBC PHOTOGRAPHY.** Ongoing acquisition and archiving of staff, registrant, stakeholder and award recipient photos for ASTTBC publications, marketing and event promotion; preparation of photos for web and social media use; shoot photos at Lower Mainland member meeting and post images in online photo album; consolidate images submitted for ASTTBC NEGM and summer photo contests and include these images in ASTTBC archives.

**ANNUAL REPORT 2017.** To be published as insert with ASTTBC CONNECT Spring – Summer 2018 and tabled at AGM 2018.

**DUES AND FEES (37).** Establish policy regarding setting annual dues and renewal fees. Discussions at Council meeting will help frame this policy, anticipated for May or September 2018.

**SPONSORSHIP POLICY (38).** Develop policy for sponsorship of events and complete program review. 2018 Budget to reflect the policy. Staff drafted and an alternate was offered by Executive. More work in 2018.

**COUNCIL SELF-EVALUATION & ENHANCED TRANSPARENCY (39).** Develop Council self-evaluation and further develop and enhance transparency in governance. Work on this in 2018.

**GROW e-BUSINESS (40).** Various initiatives: (a) member management software / database (in progress although issues that need attention); (b) paperless meetings (all boards now paperless); (c) easier access to ‘Find a Member’ (complete); (d) easier access to ‘Filing a Complaint’ (complete); (e) Standardize web pages, notably Tech Specs (most are done. More work when database project wraps).

**CORPORATE RECORDS – DIGITIZE (41).** Investigate and develop strategy to move ahead with digitization of records. Work on this occurs in mid to end of 2018.

**TECHNOLOGY WORKFORCE RESOURCE CENTRE (43).** Investigate concept of a new centre from which ASTTBC can offer services for various groups and be future headquarters for ASTTBC. The concept was developed to the stage of the need to formulate a business plan. The idea was offered to various groups, with a very positive response but little update when it came to funding a business plan. Opportunities to be explored as time and resources permit.
General

ADVERTISING IN ASTTBC PUBLICATIONS. Advertising rate card revised to reflect change in ASTTBC CONNECT publishing schedule; reposted on ASTTBC web site and/or distributed directly by Manager, Marketing, Anne Sharp.

ADVERTISING IN THIRD PARTY PUBLICATIONS. Design and production of ads promoting ASTTBC and Technology Professionals for… BCIT Student Association ~ LINK Magazine (Full page, full-colour ad for NEGM 2018); Skills Canada BC 2018 Show Guide (Quarter page, full-colour ad for TechJOBS).

AMS DATABASE MANAGEMENT PROJECT. Launched in December 2016 the AMS project remains a key priority. As noted in recent reports, staff has concerns about deliverables and has put the project on hold for further consideration and exploration of options. A full report will be provided to Council at the April meeting.


COUNCIL GOVERNANCE POLICY / FRAMEWORK – ASTTBC REGULATIONS. The Nominating Committee has now reached agreement with PRB and staff to roll the Nominating Committee and PRB proposal for changes to the ASTTBC Regulations into one project. ASTTBC Registrar has prepared a schedule. Work continues with a single report anticipated for Council toward the end of 2018.


TECHNOLOGY AWARDS & RECOGNITION CELEBRATION (TARC) 2018. Initial planning for 2018 is in the works.

TECHNOLOGY PROFESSIONALS CANADA. TPC Leadership Council and Council of Chief Executive Officers will meet next met in Toronto in early May 2018.

TECHNOLOGY PROFESSIONAL ASSOCIATIONS – PRESIDENTS. Meeting of all Presidents and CEOs of the 10 professional associations have planned a meeting for May 2018 in Toronto.

WORK PLAN 2017 - 2018. On track with most actions. Updates tabled with Council throughout the year.

e-Business - General

‘ASTTBC APPLY’. The Technology Registrations Canada software has been adopted by the Manitoba association with great success. Nova Scotia is still expected to come on board, with other Atlantic provinces likely to follow the Nova Scotia lead.

BROADCASTS. Between September and January we distributed a total of 179,925 messages on topics ranging from: Member Meetings, Council webinar, other webinars, Award Nominations, Government Survey, Electronic signature. Out of 179,925 sent, 96,579 messages were opened (53.6%)

EXCHANGE Email. ASTTBC takes all recommended precautions and utilizes up to date available tools and configurations such as globally banned file and link extensions.
SPAM Lab statistics:

<table>
<thead>
<tr>
<th>Months</th>
<th>Valid</th>
<th>Spam</th>
<th>Virus</th>
<th>Total</th>
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<tbody>
<tr>
<td>March</td>
<td>6,347</td>
<td>9,375</td>
<td>186</td>
<td>15,908</td>
</tr>
<tr>
<td>February</td>
<td>9,183</td>
<td>14,451</td>
<td>116</td>
<td>23,750</td>
</tr>
<tr>
<td>January</td>
<td>10,948</td>
<td>25,505</td>
<td>510</td>
<td>36,963</td>
</tr>
<tr>
<td>December</td>
<td>8,175</td>
<td>20,130</td>
<td>2,360</td>
<td>30,665</td>
</tr>
</tbody>
</table>

GOOGLE BUSINESS.

The work on improving Association’s presence on Google Business listings continues to be our priority. Around mid-2017, IT and Marketing met to discuss issues and obstacles resulting from modifications to the way Google showcases and evaluates registered businesses. We noted there was a room for improvement. As a result, we came up with an outline vision of a more focused strategy and approach to generating more favorable results to improve our rating, and ultimately alleviate the number of calls and emails to the office.

This approach evolves and changes with needs and feedback and we are happy to report slow and steady rate of positive comments bringing our average rate of comments up from 2 stars to 3.7. Most significantly we continue to remain in high Average Review rate to 4/5 stars.

For this reporting period Google Business recorded notable 39.1K visits to ASTTBC.org comparing to 35.5K visits recorded during last reporting period.

Some examples of typical customer actions are shown in a screenshot below.
This particular chart shows what customers typically do once they found ASTT listing on Google. Four main typical actions involve: Visit our website, call the office, view photos and request directions.

**GOOGLE ADS.** Google Ads are currently fully implemented on 4 Technical Special websites. Fire Protection remains unfinished.

Shown below is an OWRP Google Ads dashboard that lists, calculates, tallies up all relevant keywords and produces live results based on dynamic algorithms.
Google Ads for Tech Specs currently operate on approximately $100/month per Tech Spec group budget. These values could be adjusted in the future, should there be a change in direction we wished to showcase a particular Tech Spec group. For the time being we are generating reasonable results for the funds invested.

Breakdown:

Google Ads clicks per Tech Spec group generated between January 1, 2018 and March 21, 2018:

<table>
<thead>
<tr>
<th>Name</th>
<th>Clicks</th>
<th>Impressions*</th>
</tr>
</thead>
<tbody>
<tr>
<td>OWRP</td>
<td>611</td>
<td>18,696</td>
</tr>
<tr>
<td>CSO</td>
<td>506</td>
<td>12,344</td>
</tr>
<tr>
<td>PI (recent)</td>
<td>69</td>
<td>2,700</td>
</tr>
<tr>
<td>Fire</td>
<td>incomplete</td>
<td>incomplete</td>
</tr>
<tr>
<td>BD</td>
<td>1,049</td>
<td>100,357</td>
</tr>
</tbody>
</table>

* How often your ad is shown. An impression is counted each time your ad is shown on a search result page or other site on the Google Network.

SOCIAL MEDIA. ASTTBC continues to have an active presence on social media. ASTTBC channels:

- www.linkedin.com/company/asttbc
- www.twitter.com/ASTTBC
- www.facebook.com/ASTTBC
- www.instagram.com/ASTTBC
- www.youtube.com/ASTTBC
Marketing, Media, PR and Foundation

ASTTBC FOUNDATION. See previous reports for background. The Foundation reports a banner year in 2017 with one substantial corporate donation and one large personal donation.
https://asttbc.org/about/foundation/about/

Highlights:

a) Completed the 2017 financial audit for the ASTTBC Foundation. The Financial Highlights published in the ASTTBC Annual Report 2017 show a significant growth in the ASTTBC Foundation endowment due to two major gifts.

b) Launched the new ASTTBC EMCON Services Bursary at Okanagan College in January 2018. Thanks to Foundation Board trustee and long-time member of ASTTBC, Frank Rizzardo, AScT, GSC, a $50,000 donation by EMCON Services Incorporated established an endowment to provide this annual student bursary. At the ASTTBC Foundation Board Meeting on November 29, 2017, the Board approved the Fund Agreement for the ASTTBC EMCON Services Bursary, and thanked Frank Rizzardo for his visionary leadership and inspiring corporate generosity.

c) In December 2017, the Foundation received a major gift of $25,000 directed to the ASTTBC Science, Technology, Engineering & Math (STEM) Fund from a PEng donor who wishes to remain anonymous. This gift will help to support applied technology career awareness and professional development.

d) In 2017, the ASTTBC Foundation provided $26,000 in bursaries and awards for technology students across the province, plus $18,000 in support for STEM learning activities for K-12.

MARKETING. See previous reports for background. ASTTBC sponsored and/or participated in many events held in our stakeholder communities, especially during National Engineering & Geoscience Month. The following were notable events supported by ASTTBC sponsorship:

- Wood Design Awards of BC, Canadian Wood Council (WoodWORKS!) on February 26, 2018 in Vancouver.
- Spaghetti Bridge Building Contest at Okanagan College on March 2, 2018 in Kelowna.
- Canadian Home Builder’s Association of BC (CHBA BC) Georgie Awards on March 10, 2018 in Vancouver.

Engaged Event Partners and Sponsors for ASTTBC Annual General Meeting & Conference 2018: 12 participating organizations.

Delivered ads for ASTTBC Connect Spring 2018 issue #142