TO: PRESIDENT JOHN DUNTON AND MEMBERS OF THE EXECUTIVE COMMITTEE
FROM: CHAS JORDAN, CHAPTER DELEGATE
DATE: JULY 27, 2019
RE: COUNCIL OF CHAPTERS REPORT

The Council of Chapters has its next regular meeting on September 7, 2019 in Seattle Washington at PWX. PWX Hotels are full, if you are planning to attend and have not made arrangements yet, please do so immediately.

The only thing to report on is that National Committee Appointments are now open year around. If you are interested, please go to http://www.apwa.net to submit your name.

The latest Board information from our Regional Director is attached.

From Doug Layton:
Tammy Bennett (the new Brian) is up to speed and available to support your Chapter with whatever you may need. She has a long background in APWA Chapter Leadership and service as a Public Works Professional. She and her team are available to visit your Chapter and assist with most things a Chapter might be planning. Some of the more requested support is in the areas of Strategic Planning, Membership, and Chapter Leadership. But they can help with almost any direct support you might need.

In this same area, remember Florida and Georgia have both offered mentoring to the smaller Chapter in our region if that strikes your fancy. And as always, I am personally available to assist in any way needed, especially strategic planning or attending your Chapter Executive Committee meetings where plans for Chapter progress are discussed. I might have an idea of how another Chapter has succeeded in the area you are addressing.

If you have any questions about anything in the talking points or APWA in general, don't hesitate to give me a call.

Respectfully Submitted,

Chas Jordan, Delegate
APWA BOARD OF DIRECTORS MEETING MINUTES - Abbreviated

January 30, 2019
Kansas City, Missouri

- Approved the November 29-30 and December 17, 2018, minutes.
- Received an update 2018-19 Committee Chair, Member and External Appointments.
- Approved the revised Professional Development Committee Charter.
- Received reports from the President, President-Elect, Past President, Executive Director and Finance Committee Chair.
- Reviewed the November & December 2018 financials.
- Approved the "116th U.S. Congress Policy Priorities" to replace "APWA Policy Priorities for the 115th Congress."
- Approved the draft policy "Transportation Policy Priorities" to replace current APWA policy, "Provide for Transportation Infrastructure."
- Approved the draft policy "Water Resilience Policy Priorities" to replace the current APWA policy, "Support Water Resiliency."
- Approved the draft policy "Emergency Management Policy Priorities" to replace the current APWA policy, "Recognize and support emergency management and response."
- Rescinded the APWA policy, "Infrastructure finance and funding."
- Approved the revised Canadian Public Works Association Charter.
- Approved the APWA risk tolerance level to be set at -15%.
- Approved the APWA Investment Asset Allocation to include the Frontier Engineer #8 model.
- Approved a discretionary investment account relationship with DiMeo Schneider.
- Held a strategic discussion regarding an APWA Foundation and directed a committee of five members to work with staff to draft a business plan for the next board meeting.
- Held a strategic discussion regarding an employee incentive compensation plan and directed staff to move forward to finalize the plan while working with the Finance Committee.
- Held a strategic discussion regarding APWA chapters' role in hosting a national conference.
- Received a report from the Strategic Planning Committee and lifted the ban on international travel with the condition that future international travel be strategic and purpose-driven with clear deliverables.
- Received an update on the chapter accounting software implementation plan.
- Received an overview of advocacy efforts in D.C.
• Received a CPWA government affairs update.
• Received an update on the Council of Chapters focus groups & task forces.
• Received an update on the Jennings Randolph Fellowship program.
• Received written reports from APWA directors.
Talking Points
July 2019

From the Executive Office

Nominations for 2020 national committee positions have opened early! No longer do you need to wait until January to express interest in a technical or standing committee or an external appointment. In January, we will send a message to all who’ve nominated themselves, confirming continued interest and availability for consideration. Visit www.apwa.net/nominations to learn more and nominate yourself or someone else.

Canadian Public Works Association (CPWA)

Canadian Public Works Association (CPWA)

The House of Commons rose for the summer June 20 and the Senate of Canada rose June 21. Parliament is unlikely to return to Ottawa before the October general election unless ratification of the United States-Mexico-Canada Agreement (USMCA), the revised version of NAFTA, moves through the U.S. Congress over the summer. In the final act of this sitting, Bill C-100, An Act to implement the Agreement between Canada, the United States of America and the United Mexican States, passed Second Reading in the House of Commons and was referred to the House Standing Committee on International Trade, who will decide whether to hold meetings over the summer to examine the agreement. On June 19, Mexico became the first country to ratify the agreement when its Senate voted overwhelmingly to approve the deal. The U.S. House of Representatives hasn’t yet set a date for a ratification vote. Should the U.S. ratify the deal, a rare summer recall of Parliament could occur, but Parliament will be prorogued in late August or early September to allow for the minimum 36-day campaign period for a federal election. Canadians go to the polls on Monday, October 21.

On June 6, Infrastructure Minister Champagne convened a conference call with his provincial and territorial counterparts to discuss partnering with the Government of Canada on renewing public infrastructure and processing municipal projects in a timely way. From Ottawa’s perspective, it is important for investments in infrastructure to be visible across Canada in light of 2019 being an election year.

Infrastructure Canada recently announced several projects to help address the disastrous floods in various communities across Canada, including Thunder Bay, Surrey, and Saskatoon.

Center for Sustainability (C4S)

In the Know

C4S continues to highlight sustainable practices monthly on APWA’s home page. Recent “In the Know” examples have included:

● July 2019 – Town of Atoka, TN Sees Savings from Converting Streetlights to LED
● June 2019 – City of Carson, CA Unveils Electric Trash Truck to Provide Residential Service
May 2019 – Saratoga Springs, NY unveils Sustainability Hub

Feel free to share your tips and practices for a more sustainable future by contacting Anne Jackson at ajackson@apwa.net.

Sustainability Blog

C4S has identified monthly themes to guide its highlights of sustainability-related events, tools, and resources throughout the year. Visit the C4S Sustainability Works blog for more information.

Chapter Outreach

C4S hosts quarterly conference calls for Chapter Sustainability Liaisons. The remaining calls scheduled for 2019:

- Tuesday September 24, 2019 at 4:00 PM ET – Presentation Topic: Small Cell Technology
- Tuesday December 10, 2019 at 4:00 PM ET – Presentation Topic: TBD

C4S is looking for liaisons to share their experiences with outreach to chapter members about sustainability. If you have something to share feel free to join a quarterly call. We would love to hear from you!

For more information, contact Anne Jackson at ajackson@apwa.net.

C4S Sustainability Toolkit

Check out the C4S Sustainability Toolkit (accessible from the C4S Resources page or http://sustainabilitytoolkit.apwa.net/). Have a resource you’d like to contribute? Contact Anne Jackson at ajackson@apwa.net.

Institute for Sustainable Infrastructure (ISI)

ISI Celebrates One-Year Anniversary of Envision v3

On the one-year anniversary of Envision v3, ISI recognized those who helped make the development and launch possible:

- The Envision Review Board (ERB) - comprised of industry-leading infrastructure professionals representing public agencies, private companies, and general interest groups - provided technical work and oversight throughout the development process;
- Sixty-five subject matter experts from across the United States and Canada participated in one or more of thirteen Envision v3 technical committees based on their expertise; and
- The Envision Leadership Circle provided sponsorship support for the April 2018 release of the Envision v3 Guidance Manual.

The release of the Envision v3 Guidance Manual was followed by the launch of

- A new Envision Sustainability Professional (ENV SP) training course;
- A credential maintenance program for ENV SPs; and
- The newly released Envision v3 Pre-Assessment Checklist.
Recently announced Envision Project Awards

- Ajyal Increment I site selection, planning, remediation and public infrastructure

Government Affairs

Both the U.S. House and Senate will be out of session July 1-5, for the July 4 holiday and will return to D.C. for legislative business the week of July 8.

On July 9, APWA Executive Director Scott Grayson and APWA Director of Government Affairs Andrea Eales will attend a National Governors Association (NGA) roundtable with Governor Larry Hogan (R-MD). The Governor currently serves as the Chair for NGA and is holding the roundtable, “Infrastructure: Foundation for Success” to discuss his Chair initiative with representatives from partner organizations.

The APWA Government Affairs team is looking to expand the Advocacy Ambassadors program. The program originated from the Advocacy Task Force under the Council of Chapters. Advocacy Ambassadors is intended to build a network of APWA members who advocate on behalf of the organization at the local, state, and federal levels. We are working to identify an Ambassador in each US APWA chapter, and are looking for interested members. Please spread the word to all APWA members and if they are interested in participating, contact APWA Government Affairs Manager Sean Garcia at sgarcia@apwa.net for more information.

If your chapter is interested in hosting an advocacy training session this year, please be sure to contact Andrea Eales at aeales@apwa.net or 202-218-6730. The APWA Government Affairs team is happy to customize a training session in advocacy and include media as well, to empower your chapter members in successfully advocating on behalf of public works to elected officials and the media. The sessions include an overview of the available APWA advocacy resources, and an update on what is happening on Capitol Hill and in federal agencies that may impact public works.

APWA NEEDS YOUR STORIES! Please remember to Tell Your Story through the APWA “Tell Your Story” project. Simply go to the Government Affairs tab at www.apwa.net and click on “Tell Your Story.” Also, please be sure to follow @APWAGOVAFFAIRS on Twitter for current information about Capitol Hill events and activities.

International Affairs Committee (IAC)

2019 APWA International Ambassador Program

In an effort to welcome international attendees to the 2019 PWX, we are looking for APWA members for the APWA International Ambassador program. This program will allow international attendees to be paired up with APWA members (“Ambassadors”). The goal is to help the international attendee network with fellow public works professionals and provide a better overall PWX experience.

Why should you be involved?
The APWA International Ambassador program is flexible. You and your international attendee can work out the particulars according to your PWX schedules.

The APWA International Ambassador Program allows you to share your expertise with an international attendee and to foster new international professional relationships.

What does participation as an Ambassador involve?

1. Connect with the international attendee at least once before PWX via e-mail or phone.
2. Attend the Opening General Session, Get Acquainted Party, and International Reception with the international attendee.
3. Meet with the international attendee at least once on-site at PWX (grab coffee; attend an educational session together; visit their booth [if they are an exhibitor]; have them attend your Chapter dinner; etc.) based on their interest and your schedules.
4. Help the international attendee network at PWX by introducing them to some of your colleagues.
5. Remain available to your international attendee throughout PWX as they may have questions about the host city, PWX program, or other issues.

It’s as simple as that! You can sign up to be an APWA International Ambassador by sending an email to Lillie Yvette Salinas at lsalinas@apwa.net. APWA will pair you up with an international attendee and email you their contact information prior to PWX.

Our Ambassadors assist international attendees with PWX-related questions and tips for making the most of their PWX experience.

If you have questions about the APWA International Ambassador Program, please contact Lillie Yvette Salinas at lsalinas@apwa.net.

Education & Credentialing

Follow the Education and Credentialing Department via our new blog for innovative and ground-breaking education content, newly released program announcements, career development insights, and much more.

Accreditation

First-time Accreditation site visits were conducted for the Town of Woodstock, VA Public Works Department and the City of Henderson, NV Utility Services Department. Recommendations to accredit both agencies have been sent to the Accreditation Council for their vote.

The City of Bowling Green, KY received approval from the Accreditation Council to maintain their Accredited Agency designation for another four years. This was the agency’s third re-accreditation review.

A re-accreditation site visit was held for the Township of Union, OH. The recommendation for accreditation is being prepared and will be forwarded to the Accreditation Council for their consideration.
A re-accreditation site visit was held for the City of Norman, OK. The recommendation for their second accreditation was approved on June 24th.

_upcoming july site visits include_

Re-Accreditation – Austin, TX

_self-assessment workshops are scheduled for_

City of El Paso, TX
City of Stuart, FL

_certifications_

APWA Certifications provide an avenue for Public Works Professionals to showcase their unique skills and talents. The Certified Public Works Professional (CPWP) certifications are a great opportunity to show your staff’s leadership to your communities. Individuals that have earned this, or any of the other certifications this year, will be recognized at the awards ceremony at PWX in Seattle.

The Certified Public Infrastructure Inspector (CPII) examination is getting an upgrade. Work has started to identify new knowledge, skills and abilities required for the position. Keep your eyes open for the CPII Job Analysis survey this summer.

If you would like more information on the CPII (Certified Public Infrastructure Inspector), the CPFP (Certified Public Fleet Professional), the CSM (Certified Stormwater Manager), the CPWP-M (Certified Public Works Professional-Management) or the CPWP-S (Certified Public Works Professional-Supervision) please contact certification@apwa.net.

_click, listen & learn_

Upcoming Click, Listen & Learn webinars:

- Maintain Shared Assets: Reduce Costs & Downtime with Teamwork, on July 25, 2019 presented by the Fleet Services Committee
- Suspicious Activity Reporting (SAR) The Importance of "If You See Something, Say Something" in Public Works, on August 15, 2019 presented by the Emergency Management Committee. (This was previously scheduled on January 24, 2019 but due to government shutdown had to be rescheduled.)
- Facility Maintenance Efficiency Strategies, on November 21, 2019 presented by the Facilities & Grounds Committee

Recordings of the May 2019 Click, Listen & Learn programs: Small Cell – A Municipal Perspective is now available for viewing in the Members’ Library.

For more information on APWA Click, Listen & Learn programs, please contact education@apwa.net.

_conferences – pwx and north american snow conference_

The 2019 PWX will be held September 8-11, 2019, in Seattle, WA. Registrations are going strong and the hotel block is quickly filling up! So, don’t wait! Register now for what promises to be an
exciting and memorable event. Go to https://pwx.apwa.net/ and click on the yellow Register Now button.

The Call for Presentations for both the 2020 PWX and North American Snow Conference are open at www.apwa.net/2020cfp. Please think about sharing your success stories, lessons-learned, and ideas for the future by submitting a proposal to speak at one of these premier events.

2020 Conference Dates, Locations, and Call for Presentations Deadlines:

North American Snow Conference:
Event Dates and Location: April 19-22, 2020; Cleveland, OH
Call for Presentations Deadline: September 30, 2019

PWX – Public Works Expo:
Event Dates and Location: August 30 – September 2, 2020; New Orleans, LA
Call for Presentations Deadline: October 14, 2019

APWA eLearning Portal:
Our eLearning programs and courses are self-paced, online training courses featuring pre- and post-assessment tools, online presentations, reading assignments, practice exercises and a course evaluation.

Our new DIY Public WorkShop Kits will launch in mid-July with our first two offerings: DIY Public Works Math 101: Calculating Concrete and Asphalt Kit and DIY Ethics for Public Works Professionals Kit (the first course in the Ethics Bundle). These kits contain everything a chapter or agency needs to conduct the workshop, except a facilitator. Chapters and agencies will be able to utilize these kits for group training or workshops, which will empower them with the resources they need to ensure success.

Courses Currently Available through the APWA Online Store:

- Construction Inspection 201: Project Management
- Ethics for Public Works Professionals
- Ethics for Public Works Supervisors
- Public Works Math 101: Calculating Concrete and Asphalt
- The Habits of Highly Dysfunctional Leaders

For more information on our eLearning programs, please visit the program webpages listed above or email us at education@apwa.net.

Emerging Leaders Academy
Applications for ELA Class XIII (2019-2020) are currently available. Applications are due no later than Friday, August 2, 2019. Interested individuals can be referred to www.apwa.net/emergingleaders for application materials or additional information.

For questions about ELA or for more information, contact ela@apwa.net.
**Top Tech**

The 2019 Top Trending Technologies in Public Works were announced in the January *Reporter*.

The Top Trending Technologies for 2019 are

- Smart Cities
- Cybersecurity
- Asset Management Technologies
- Automated and Connected Vehicles
- Augmented Reality

In support of APWA's Top Tech initiative, a new webinar series called Talking Top Tech kicked off in June 2018. This series consists of a panel discussion format and focuses on looking at each of the identified Top Tech through different lenses such as Public Works, Consultants, Industry, Policy and Legislation, and International. You may register for the following programs for the Top Trending Technologies for 2019:

- **Talking Top Tech: Asset Management Technologies Edition**  August 1 at 10am Central
- **Talking Top Tech: Preparing for Implementation of Automated/Connected Vehicles**  October 3 at 10am Central
- **Talking Top Tech: Augmented Reality Edition**  December 5 at 10am Central

Previous Talking Top Tech programs are available in the Members’ Library and on APWA’s [YouTube channel](https://www.youtube.com) under the Education and Credentialing Playlist.

Finally, get an up-close view of Top Tech at work via the Roving Reporter Education Series.

- Season 1: Episode 1:  [Autonomous Vehicles in Lincoln, Nebraska](#)
- Season 1: Episode 2:  [Connected Vehicles in Phoenix, Arizona](#)
- Season 1: Episode 3:  [Smart Cities in Greenville, South Carolina](#)

If you have questions on any of these programs, please contact education@apwa.net.

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**Meetings**

**APWA National Roadeo**

Registration is now open for the 2019 APWA National Roadeo. Each chapter was provided with two (2) entry codes per event, which can be used until July 15. After July 15, registration will open for all competitors. For 2019, we will hold two events at T-Mobile Park:

- Technicians (six stations and a written test)
- Mini Excavator (two courses per competitor)

Due to limited time, competitors may only register for one (1) event.
Competitors must arrive in Seattle on or before Sunday, September 8 to register at the Washington State Convention Center and attend a mandatory briefing. The Westin Hotel is the designated headquarters hotel for Roadeo participants. Shuttles will depart from and return to the Westin and the convention center on Monday.

Full information can be found here.

2019 PWX Registration & Housing Now Open! Hotel guest rooms are becoming limited. Special rates available until August 9, but guest room blocks may sell out prior to that date. Please visit https://www.apwa.net/pwx.

Upcoming Events:

- PWX 2019, September 8-11, Seattle, Washington
- 2020 NORTH AMERICAN SNOW CONFERENCE, April 19-22, Cleveland, Ohio
- PWX 2020, August 30-September 2, New Orleans, Louisiana
- 2021 NORTH AMERICAN SNOW CONFERENCE, April 11-14, Grand Rapids, Michigan
- PWX 2021, August 29-September 1, St. Louis, Missouri
- 2022 NORTH AMERICAN SNOW CONFERENCE, April 10-13, Pittsburgh, Pennsylvania
- PWX 2022, August 28-31, Charlotte, North Carolina
- 2023 NORTH AMERICAN SNOW CONFERENCE, April 16-19, Omaha, Nebraska
- 2023 PWX, August 27-30, San Diego, CA

Membership

May month-end membership total was 30,217.

Getting ready for PWX:

Chapters or regions planning a Chapter Dinner at PWX in Seattle should use this link - https://www.surveymonkey.com/r/2J3MKZ9 - to supply the information needed to acquire insurance for the event.

The Council of Chapters' summer meeting will take place on Saturday, September 7 in Seattle at the Westin Seattle Hotel.

The 2019 Chapter Leaders Forum will be held from 3:00-4:30 p.m. on Sunday, September 8 in Seattle. The event takes place during PWX, APWA’s annual convention and trade show.

Anniversary pins are a great way to recognize your members. There are pins to commemorate 5, 10, 15, 20 and 25-year members. A little recognition goes a long way in recognizing the volunteers and the members who reach a milestone. The pins are free of charge and are available here through the APWA store.

Young Professionals Committee

The Young Professionals Committee, comprised of nine individuals (one from each region), meets once a month on a conference call. The committee also hosts a conference call for any chapter YP liaisons interested in sharing best practices with the group.

The YP Committee members will be involved in several events at PWX in Seattle.
Members of the YP Committee have completed an article for the APWA Reporter, which will help promote the ‘official’ presentation for the YP segment at PWX. April Miller (Northern California Chapter) Kati Horner Gonzalez (KC Metro Conference Chapter) and Cate Thompson (Florida Chapter) all worked on the article, joined by Eric Dundee as the presenters for the “I Came Up with That – Innovations to Take Back to Work” session. The presentation will be from 2-2:50 p.m. on Tuesday, September 10. Cate Thompson is also part of a ‘Lightning Round’ session about Great Ideas – APWA Chapters.

Frank Marinaccio (New England Chapter), who will be joining the YP Committee that day, volunteered to help represent the committee as part of another presentation at PWX. That presentation, “Aspiring to Leadership in Public Works,” will be held from 3-4:50 p.m. on Sunday, September 8. One of the panelists will be former APWA National President Elizabeth Treadway.

The ‘First-Timers’ Breakfast’ is held from 7:00 – 8:30 a.m. on Sunday, September 8. April Miller will take over as chair of this group that day and will be asked to greet the first timers and briefly explain how the YP segment is represented at PWX.

The Futures Program is scheduled for Monday, September 9. The all-day event is by the chapter and brings in students from nearby colleges, universities and tech schools to learn about the public works profession.

The YP Reception will be held from 8:00-9:30 p.m. on Monday, September 9 at the Old Stove Brewery in the Pike Place Market in Seattle. Invitations will be sent this month to all who register under the special YP designation.

Kati Horner Gonzalez will receive the national Myron Calkins Young Leader of the Year award at PWX. The awards ceremony is set for 5:00-6:30 p.m. on Monday, September 9.

A “walking tour” of the PWX show floor is being organized. A group of younger members will meet and tour the show floor together.
# Tech Talk: A Quick List of Ongoing Projects from the APWA Technical Committees

## COMMITTEE MAJOR ACCOMPLISHMENTS FOR 2018-2019

<table>
<thead>
<tr>
<th>Committee</th>
<th>Major Accomplishments</th>
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<tbody>
<tr>
<td>Asset Management</td>
<td>Click Listen and Learn – Asset Management – Past, Present and Future – What’s Next?</td>
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<tr>
<td>Emergency Management</td>
<td>January <a href="#">APWA Reporter</a> filled with eleven (11) Emergency Management articles that were written by or obtained by the committee</td>
</tr>
<tr>
<td>Engineering &amp; Technology</td>
<td>Updated the <a href="#">Construction Inspection Manual</a> publication</td>
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<td>Facilities &amp; Grounds</td>
<td>Completion of the Facilities and Grounds Certificate Program – To be launched at PWX 2019</td>
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<tr>
<td>Fleet Services</td>
<td>Completion of Public Fleet Management Certificate Program – To be launched at PWX 2019</td>
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<td>Leadership &amp; Management</td>
<td>Working with nine (9) other technical committees to develop benchmarks for benchmarking project.</td>
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<td>Solid Waste</td>
<td>Development of the New Directors Toolbox.</td>
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<tr>
<td>Transportation</td>
<td>Roadway Maintenance Guide Update – To be published Summer 2019 Taking it to the Streets Update – To be published Summer 2019</td>
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<tr>
<td>Water Resources Management</td>
<td>Stormwater Manual Update – To be published Fall 2019</td>
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<td>SC/RC</td>
<td>SCRC Social Media focus week SCRC Annual Membership Survey</td>
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## APWA Technical Committees – Explained!

The American Public Works Association has several volunteer committees to assist in the management of the association and its work. The most substantial of these are the Technical Committees that deal with specific public works areas. APWA Technical Committees are the “centers of expertise” for the assigned subject areas, and their primary purpose is to provide direction and oversight to programs, services and products within the technical area of expertise in support of the strategic plan and APWA goals and objectives.

Technical Committees are responsible for articles in every issue of the [Reporter](#), PWX/Snow Conference presentations, Click, Listen & Learn webinars, APWA Publications, and supporting APWA Certification programs for Fleet, Stormwater and Construction Inspection.
Technical Committee Mission Statements

Asset Management Committee
To support APWA members that operate, improve and maintain public works and infrastructure through advocacy, education, resource development, and member engagement in the field of asset management.

Emergency Management Committee
To provide APWA members with resources and a forum for exchanging and developing ideas, knowledge, and technologies for mitigating, preparing for, responding to, and recovery from all hazards (manmade and natural disasters). The committee also intends to foster recognition of public works’ important role(s) in emergency management.

Engineering and Technology Committee
To encourage sharing and application of knowledge about engineering and technology and advancing these practices in public works, pursuing APWA’s mission to develop and support the people, agencies, and organizations that plan, build, maintain and improve our communities.

Facilities and Grounds Committee
The mission of the Facilities and Grounds Committee of the APWA is to provide APWA members with the resources for exchanging and developing ideas, information, skills, knowledge, and technologies for the operation, management, and maintenance of public buildings, grounds, and parks. The committee also recommends and advances APWA policies and positions concerning public facilities and grounds issues.

Fleet Services Committee
The Fleet Services Committee’s mission is to support excellence in fleet management, through advancing the leadership, education and promotion of fleet proficiency to APWA members, agencies and organizations.

Leadership & Management Committee
To advance Public Works Professionalism through research, application and advocacy of innovative leadership and best management practices. To provide resources to public works professionals in management and leadership.

Solid Waste Management Committee
The Solid Waste Management Committee serves its members by supporting APWA’s role as the recognized leader in public works by providing its members with the resources for exchanging and developing ideas, information, skills, knowledge, and technologies for the operation, management, and maintenance of solid waste facilities.

Transportation Committee
To provide APWA members with resources for exchanging and developing ideas, information, skills, knowledge, and technologies for the advancement of APWA’s transportation objectives and to develop and promote environmentally sound, sustainable, cost effective, and safe systems that enhance the livability and quality of life in our communities through active public involvement.

**Utilities and Public Rights-of-Way Committee**  
Provides education and information raising awareness about utility-related issues and promoting the best use of the public rights-of-way.

**Water Resources Management Committee**  
On behalf of APWA members, we promote and provide education on best management practices for water resources to achieve resilient and sustainable systems.

For more information, contact Deanne Cross, Sr. Education Manager, at dcross@apwa.net or 816-595-5216.

**For Your Convenience**  
Below is the contact information for each of the Technical Committees.

<table>
<thead>
<tr>
<th>COMMITTEE</th>
<th>CHAIR</th>
<th>BOARD LIAISON</th>
<th>STAFF LIAISON</th>
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<tbody>
<tr>
<td>Asset Management Committee</td>
<td>Toby Rickman</td>
<td>Jim Neal</td>
<td>Rita Cassida</td>
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<td></td>
<td><a href="mailto:trickma@co.pierce.wa.us">trickma@co.pierce.wa.us</a></td>
<td><a href="mailto:jneal@charlestoncounty.org">jneal@charlestoncounty.org</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
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<td>Emergency Management</td>
<td>Mark Ray</td>
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<td>Hesha Gamble</td>
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<td>Mark Whitfield</td>
<td>Mary Joyce Ivers</td>
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<td><a href="mailto:mwhitfield@milford-de.gov">mwhitfield@milford-de.gov</a></td>
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<td></td>
<td><a href="mailto:chasj@apwaflorida.org">chasj@apwaflorida.org</a></td>
<td><a href="mailto:sbrown@cityofakwood.net">sbrown@cityofakwood.net</a></td>
<td><a href="mailto:mharper@apwa.net">mharper@apwa.net</a></td>
</tr>
<tr>
<td>Solid Waste</td>
<td>Monica Bramble</td>
<td>Lisa Rapp</td>
<td>Matt Harper</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:mbramble@cityofnorthport.com">mbramble@cityofnorthport.com</a></td>
<td><a href="mailto:lrapp@lakewoodcity.org">lrapp@lakewoodcity.org</a></td>
<td><a href="mailto:mharper@apwa.net">mharper@apwa.net</a></td>
</tr>
<tr>
<td>Transportation</td>
<td>Carla Anderson</td>
<td>Kathleen Davis</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Carla.anderson@ks.gov">Carla.anderson@ks.gov</a></td>
<td><a href="mailto:davisk@wspd.wa.gov">davisk@wspd.wa.gov</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
</tr>
<tr>
<td>Utilities and Public Rights-of-Way</td>
<td>Al Field</td>
<td>Kathleen Davis</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Alfied@alphield-assoc.com">Alfied@alphield-assoc.com</a></td>
<td><a href="mailto:davisk@wspd.wa.gov">davisk@wspd.wa.gov</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
</tr>
<tr>
<td>Water Resources Management</td>
<td>Kristina Ramirez</td>
<td>Lisa Rapp</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:kramirez@killeentexas.gov">kramirez@killeentexas.gov</a></td>
<td><a href="mailto:lrapp@lakewoodcity.org">lrapp@lakewoodcity.org</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
</tr>
</tbody>
</table>
IT STARTS HERE!

INTRODUCING

PWX’s first ever Hackathon: Impacts of Homelessness on Public Works

Sign up now to spend a day of your PWX experience discussing solutions for the Impacts of Homelessness on Public Works.

Only full PWX registrants are eligible to sign up. Participation will be limited and spots are filling up fast!

For questions, contact Karen Wilson, APWA Conference Education Manager at kwilson@apwa.net.

NOW AVAILABLE

APWA’s Winter Maintenance Operator Certificate

This four-hour workshop is available for chapters and agencies to host locally for a content fee, and provides a well-rounded overview of snow and ice control for those staff behind the wheel during snow operations.

education@apwa.net

EMERGING LEADERS ACADEMY (ELA)

EMERGING LEADERS ACADEMY
2019-2020 Applications

Now Available- Due August 2nd

196

Total Graduates

# of Applications

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>30</td>
<td>74</td>
</tr>
</tbody>
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For more information, please visit http://www.apwa.net/emergingleaders or email ela@apwa.net.
## Education & Credentialing - eLearning Portal

### Click, Listen & Learn

<table>
<thead>
<tr>
<th>Programs</th>
<th>FYTD 18</th>
<th>FYTD 19</th>
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<tbody>
<tr>
<td>Construction Inspection—Project Management</td>
<td>1551</td>
<td>2187</td>
</tr>
<tr>
<td>Ethics in Public Works</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td>Habits of Dysfunctional Leaders</td>
<td>0</td>
<td>38</td>
</tr>
<tr>
<td>Public Works Math 101: Calculating Concrete &amp; Asphalt</td>
<td>52</td>
<td>60</td>
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<td><strong>Totals:</strong></td>
<td>1645</td>
<td>2327</td>
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### FISCAL YEAR TOTALS

<table>
<thead>
<tr>
<th></th>
<th>FYTD 2018</th>
<th>FYTD 2019</th>
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<tbody>
<tr>
<td># of Programs</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td># of Registrants</td>
<td>558</td>
<td>568</td>
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</table>

### UPCOMING PROGRAMS

<table>
<thead>
<tr>
<th>Date</th>
<th>Program Title</th>
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</thead>
<tbody>
<tr>
<td>7/25/19</td>
<td>Maintain Shared Assets: Reduce Costs and Downtime with Teamwork</td>
</tr>
<tr>
<td>8/15/19</td>
<td>Suspicious Activity Reporting (SAR): The Importance of “If You See Something, Say Something” in Public Works</td>
</tr>
<tr>
<td>11/21/19</td>
<td>Facility Maintenance Efficiency Strategies</td>
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### Talking Top Tech

#### 2019 PROGRAMS

<table>
<thead>
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<th>Date</th>
<th>Program Title</th>
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</thead>
<tbody>
<tr>
<td>5/16/19</td>
<td>Smart Cities</td>
</tr>
<tr>
<td>6/20/19</td>
<td>Cybersecurity</td>
</tr>
<tr>
<td>8/1/19</td>
<td>Asset Management Technologies</td>
</tr>
<tr>
<td>10/3/19</td>
<td>Preparing for Implementation of Automated/Connected Vehicles</td>
</tr>
<tr>
<td>12/5/19</td>
<td>Augmented Reality</td>
</tr>
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</table>

### Publications

<table>
<thead>
<tr>
<th>Publications</th>
<th>Release Date</th>
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</thead>
<tbody>
<tr>
<td>Construction Inspection Manual</td>
<td>Released April 2019</td>
</tr>
<tr>
<td>Public Works Administration: Operations</td>
<td>Released November 2018</td>
</tr>
<tr>
<td>APWA Equipment Code</td>
<td>Released October 2018</td>
</tr>
<tr>
<td>Roadway Maintenance Guide</td>
<td>2019</td>
</tr>
<tr>
<td>Financing Stormwater Utilities</td>
<td>2019</td>
</tr>
<tr>
<td>The Hole Story</td>
<td>2019</td>
</tr>
</tbody>
</table>
ACCPETATION

Active Accredited Agencies: 143
Agencies Under Contract: 39
Anticipated Accreditation Site Visits: 11
Anticipated Re-Accreditation Site Visits: 26

CERTIFICATIONS

<table>
<thead>
<tr>
<th>Eligibility</th>
<th>Exams Administered</th>
<th>Certified</th>
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<tbody>
<tr>
<td>Totals</td>
<td>FY19 YTD</td>
<td>FY18 YTD</td>
</tr>
<tr>
<td>CPWP-S</td>
<td>127</td>
<td>96</td>
</tr>
<tr>
<td>CPWP-M</td>
<td>0</td>
<td>74</td>
</tr>
<tr>
<td>CSM</td>
<td>14</td>
<td>14</td>
</tr>
<tr>
<td>CPI</td>
<td>67</td>
<td>90</td>
</tr>
<tr>
<td>CPFP</td>
<td>19</td>
<td>30</td>
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</tbody>
</table>

* number of agencies per state in white
† total number of agencies Accredited since inception
**WINTER MAINTENANCE SUPERVISOR CERTIFICATE**

<table>
<thead>
<tr>
<th>Location</th>
<th>Event</th>
<th>Chapter</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanicsburg, PA</td>
<td>Stand Alone Program</td>
<td>Central PA</td>
<td>8/19</td>
</tr>
<tr>
<td>Saskatoon, SW</td>
<td>Stand Alone Program</td>
<td>Saskatchewan</td>
<td>9/19</td>
</tr>
<tr>
<td>Green Bay, WI</td>
<td>30th Annual Snowplow Roadeo</td>
<td>Wisconsin</td>
<td>9/19</td>
</tr>
<tr>
<td>Loveland, CO</td>
<td>Western Snow &amp; Ice Conference</td>
<td>Colorado</td>
<td>9/19</td>
</tr>
<tr>
<td>Burnaby, BC</td>
<td>Stand Alone</td>
<td>British Columbia</td>
<td>10/19</td>
</tr>
<tr>
<td>Sparwood/Fernie</td>
<td>Stand Alone</td>
<td>British Columbia</td>
<td>10/19</td>
</tr>
</tbody>
</table>

**Total Attendance FY19 YTD:** 540

**Total Attendance FY18:** 592

---

**APWA APPROVED PUBLIC WORKS INSTITUTES**

<table>
<thead>
<tr>
<th>Arizona Chapter</th>
<th>New England Chapter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colorado Chapter</td>
<td>Northern California Chapter</td>
</tr>
<tr>
<td>Florida Chapter</td>
<td>Washington/Oregon Chapters</td>
</tr>
<tr>
<td>Georgia Chapter</td>
<td>Sacramento Chapter</td>
</tr>
<tr>
<td>Illinois Chapter</td>
<td>San Diego/Imperial Counties Chapter</td>
</tr>
<tr>
<td>Iowa Chapter</td>
<td>Southern California Chapter</td>
</tr>
<tr>
<td>Kansas City Metro Chapter</td>
<td>Texas Chapter</td>
</tr>
<tr>
<td>Michigan Chapter</td>
<td>Utah Chapter</td>
</tr>
<tr>
<td>Mid-Atlantic Chapter</td>
<td>Wisconsin Chapter</td>
</tr>
<tr>
<td>Minnesota Chapter</td>
<td></td>
</tr>
</tbody>
</table>

**PWI SNAPSHOT**

- **APWA Nationally Approved PWIs:** 19
- **% of members located in a Chapter with PWI:** 63
- **% of members with access to PWI:** 100

---

**CEU TRENDS**

<table>
<thead>
<tr>
<th>Estimated Attendance of Chapter-Sponsored Sessions Offering CEUs (FYTD)</th>
<th>Total Number of Chapter-Sponsored Sessions Offering CEUs (FYTD)</th>
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</thead>
<tbody>
<tr>
<td>2018</td>
<td>2019</td>
</tr>
<tr>
<td>5311</td>
<td>6243</td>
</tr>
<tr>
<td>2018</td>
<td>2019</td>
</tr>
<tr>
<td>401</td>
<td>457</td>
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</tbody>
</table>

**CONFERENCE LEARNING SESSIONS**

<table>
<thead>
<tr>
<th>Conference</th>
<th>City</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NORTH AMERICAN SNOW CONFERENCE</strong></td>
<td>Salt Lake City, UT</td>
<td>May 19-22, 2019</td>
</tr>
<tr>
<td><strong>PWX</strong></td>
<td>Seattle, WA</td>
<td>September 8-11, 2019</td>
</tr>
</tbody>
</table>

**50 Education Sessions**

**175 Education Sessions**