Talking Points
November 2019

From the Executive Office
Please check pages 4-6 of the November Reporter for information on proposed changes to the APWA bylaws. The article explains the major changes being proposed and provides the purpose/reason for the proposed changes. The membership will have an opportunity to vote online on the updated bylaws (in total) from November 12-December 12. More information will follow soon.

Canadian Public Works Association (CPWA)
Prime Minister Justin Trudeau’s Liberal Party retained enough seats in Parliament after Canada’s 43rd federal election on October 21 to govern with a strong minority in the House of Commons. Though the Liberals lost the popular vote to the Conservatives and came in 13 parliamentary seats short of the 170 needed for a majority, they won the most seats in the House. Leading a minority party will force the Prime Minister to negotiate political alliances with the NDP or the Bloc Québécois to maintain power. The Conservatives remain the official opposition.

Two members of cabinet lost their seats in the election—Minister of Public Safety and Emergency Preparedness Ralph Goodale and Minister of Natural Resources Amarjeet Sohi—after Liberals were shut out in Saskatchewan and Alberta.

Former Attorney General Jody Wilson-Raybould, who resigned in February over the SNC-Lavalin scandal and was subsequently expelled from the Liberal Party, won her British Columbia riding as an Independent. Former President of the Treasury Board Jane Philpott, who resigned in March and was expelled from the Liberal Party, lost her Ontario seat to Liberal Helena Jaczek.

Election results:

- **The Liberal Party** – led by Prime Minister Justin Trudeau, MP, Papineau (Quebec) – won 157 seats.
- **The Conservative Party** – led by Andrew Scheer, MP, Regina—Qu'Appelle (Saskatchewan) – won 121 seats and will remain the official opposition.
- **The Party Bloc Québécois** – led by Yves-François Blanchet who won in Beloeil—Chambly, Quebec – won 32 of Quebec’s 78 seats, making them a “recognized party” for the purposes of parliamentary proceedings for the first time since 2011.
- **The New Democratic Party (NDP)** – led by Jagmeet Singh, MP, Burnaby South (British Columbia) – won 24 seats.
- **The Green Party** – led by Elizabeth May, MP, Saanich—Gulf Islands (British Columbia) – won 3 seats.
In a press conference on October 23, Prime Minister Trudeau ruled out a formal governing coalition but said he will be meeting with all parties in the coming weeks to discuss priorities, which will likely include a universal tax cut, legislation to expand medical assistance in dying, and tackling climate change. His government also intends to continue with plans to expand the Trans Mountain pipeline.

The Prime Minister will reshuffle his cabinet, replacing Ministers Goodale and Sohi, and perhaps moving others into new roles. The new cabinet, which will have gender balance, will be sworn in on November 20.

It is not yet clear when Parliament will be recalled. Governor General Julie Payette, who represents Queen Elizabeth II in Canada, will summon the new Parliament but will do so on the advice of the prime minister. Parliament’s first order of business upon being recalled will be the election of a Speaker. Current Speaker Geoff Regan was re-elected to Parliament but isn't automatically returned to the Speaker position.

After the election of the Speaker, the Speech from the Throne will be read by the Governor General, opening the new session of Parliament and laying out the Government’s legislative priorities. Members of Parliament debate the speech and then vote. To pass, the speech needs the support of a majority of the House (170 seats or more), so it will likely feature policies amenable to another party or parties. The Liberals’ most likely ally is the NDP. During the campaign, NDP Leader Singh laid out several priorities for supporting another party in a minority, including pharmacare, investments in housing, and action on climate change.

**Center for Sustainability (C4S)**

**In the Know**

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

- October 2019 – [Delta, BC Recognized for Achievement of Carbon Neutrality](#)
- September 2019 – [Evanston, IL Launches Sustainable Business Recognition Program](#)
- August 2019 – [APWA Georgia Chapter service project protects dunes in Glynn County, GA](#)

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. One remaining call is scheduled for 2019: Tuesday, December 10, 2019, at 4:00 p.m. ET.

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
Institute for Sustainable Infrastructure (ISI)

ISI Launches Live Envision Webinar Series

Advocating for the Use of Envision by Local Public Infrastructure Agencies
Wednesday, November 13, 2019, at 1:00 p.m. ET

Envision the Westminster Way
Wednesday, December 4, 2019, at 1:00 p.m. ET

Strengthening New York City DEP’s Sustainability Through Programmatic Application of Envision
Wednesday, December 18, 2019, at 1:00 p.m. ET

Application of Envision to the Ship Canal Water Quality Project
Tuesday, January 14, 2020, at 1:00 p.m. ET

Reaching Platinum: Examples of Two Large Scale Wastewater Infrastructure Projects
Wednesday, January 29, 2020, at 1:00 p.m. ET

Applying Envision Retroactively – PANYNJ’s experience with the Bayonne Bridge Navigational Clearance Project
Wednesday, February 12, 2020, at 1:00 p.m. ET

Recently announced Envision Project Awards

- Fairfax Disinfection Improvements (Virginia)

Government Affairs

The Federal Government’s fiscal year 2020 began October 1, 2019. As of the drafting of these Talking Points, the federal government is operating under a continuing resolution (CR) that is in effect through November 21, 2019. Discussions of another CR to fund the federal government into January or February 2020 are underway as the Senate is working on mini-omnibus appropriations packages. Please read the APWA Washington Report, sent out each Monday Congress is in session, and Advocacy News at www.apwa.net to stay informed on federal legislative developments impacting public works.

November is Infrastructure Security Month, which highlights the importance of protecting all facets of critical infrastructure. APWA participates by raising awareness about the month and the 16 sectors of critical infrastructure that include both cyber and physical assets. For the federal government, it is the Department of Homeland Security’s Cyber and Infrastructure Security Agency (CISA) that leads national efforts on protecting and enhancing the security and resiliency of U.S. cybersecurity, emergency communications, and critical infrastructure. Go to https://www.cisa.gov/infrastructure-security-month for additional information about the month, ideas for promoting the month, and steps to take in protecting critical infrastructure.
On November 12, APWA Government Affairs in conjunction with the House Public Works and Infrastructure Caucus are scheduled to host a “Water 101” briefing on Capitol Hill for Congressional staff. APWA President Bill Spearman, Executive Director Scott Grayson, and additional APWA member representatives will participate in a panel designed to educate Congressional staff on all aspects of public works water responsibilities. These briefings are a great opportunity as, over the coming months, Congress is focused on legislation to reauthorize the Water Resources Development Act (WRDA), clean water state revolving funds, and the Executive Branch has been releasing regulations on the Lead and Copper Rule and Waters of the U.S. (WOTUS).

November 14-15, APWA Executive Director Scott Grayson, former APWA Board Member and New York Metro Chapter member Harry Weed, and APWA Director of Government and Public Affairs Andrea Eales will be participating in a Traffic Incident Management Summit being hosted by the Federal Highway Administration. The summit will bring together emergency personnel and practitioners responsible for safety and education related to traffic incident management, as well as U.S. Department of Transportation leadership to focus on the success to date increasing training and identifying next steps for TIM efforts. APWA is a member of the TIM Executive Leadership Group, which is comprised of dozens of national-level associations with membership involved in planning and coordinating a multi-disciplinary process to detect, respond to, and clear traffic incidents so that traffic flow may be restored safely and as quickly as possible. November 10-16, 2019 is National Traffic Incident Response Awareness Week. For more information, click here.

The APWA Government Affairs team is looking to expand the Advocacy Ambassadors program. The program aims 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 U.S. APWA chapter, and we are looking for interested members. Please spread the word to all APWA members. Those interested in participating may contact APWA Government Affairs Manager Sean Garcia at sgarcia@apwa.net for more information.

If your chapter is interested in hosting an advocacy/media training session, please contact Andrea Eales at aeaals@apwa.net or 202-218-6730. The APWA Government Affairs team is happy to customize a training session in advocacy and media to empower your chapter members in successfully advocating to elected officials on behalf of public work. 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, be sure to follow @APWAGOVAFFAIRS on Twitter for current information about Capitol Hill events and activities.

International Affairs Committee (IAC)
Attendees from 14 countries came together to attend PWX 2019. Before attendees arrived in Seattle, the International Ambassadors (20 APWA members) reached out to international attendees/exhibitors to welcome them and answer any questions.

On the Saturday before PWX, international partners and members of the International Affairs Committee (IAC) met to discuss the 2019-20 Work Plan during the annual business meeting. International partners from ICLEI (Mexico), FAME (Finland), and IPWEA Australasia (Australia and New Zealand) attended the meeting to discuss the international exchange of technologies and best management practices.
Three Jennings Randolph International Fellows also attended the IAC business meeting. The JR fellows also presented at PWX educational sessions and were recognized during the APWA Awards Ceremony.

- In 2019, Nora Daley-Peng explored how Finland is shifting away from auto-dependency by offering a diverse menu of economical, convenient, and enjoyable mobility options that are more appealing than driving their personal vehicles.
- Helena E. Sullivan met with the Swedish roadway agency Trafikverket in 2018 to learn more about its bridge repair and inspection program. She visited several ongoing and recently completed bridge construction sites to learn about typical construction materials and methods.
- Joanne Zhang, P.E., CCM studied the ways that Australia fosters a culture of innovation in Public Works and its effect on attracting and retaining talent and on capital project delivery. In 2017, her goal was to provide insight on how Australia has implemented successful initiatives to foster a culture of innovation with limited resources and to inform an effective innovation strategy for American public works.

The 2019 PWX International Reception, hosted by the Washington Chapter, was held at Hard Rock Café. Thank you to Tina Nelson and Nora Daley-Peng for planning the event. International attendees and ambassadors enjoyed an evening of socializing and dancing to the universal language of music.

Applications are open for the 2020 Jennings Randolph International Fellowship program. Applicants will be eligible to attend public works conferences and conduct public works study tours in New Zealand, Sweden, Finland, Mexico, Iceland, and Denmark. Application materials can be found on the APWA website at www.apwa.net/JRFellowship. The deadline for applications is November 15, 2019.

**Education & Credentialing**

Follow the Education and Credentialing Department blog for innovative education content, newly released program announcements, career development insights, and more.

**Accreditation**

Don't miss the monthly article in the Reporter featuring an accredited agency. These articles tell the story of why agencies begin the self-assessment process and work towards accreditation; share a behind-the-scenes look at what an agency does to stay organized and keep staff motivated; and give insight into the value found upon completion.

The Arizona Chapter, along with the Cities of Kingman and Gilbert, are hosting self-assessment workshops on Tuesday, November 19 (Kingman, AZ) and Wednesday, November 20 (Gilbert, AZ).

October re-accreditation site visits took place in Okaloosa County, FL, Palo Alto, CA, Mohave County, AZ, and South Jordan, UT.

Upcoming November re-accreditation site visits include:

- Bellevue, WA
- Shawnee, KS
- Winnipeg, BC
Certifications
The 2020 certification exam schedule is now available at www.apwa.net/certification. The remaining exam dates for 2019 are as follows: November 12, 13, 14 and December 10, 11, 12.

The Certified Public Infrastructure Inspector (CPII) examination upgrade is moving forward. The CPII Job Analysis survey is complete and the results are being tabulated. Subject matter experts have been reviewing the data since late October to identify any changes needed to the examination.

The Certified Public Works Professional (CPWP) certifications are a great opportunity to show your staff’s leadership to your communities while the CPFP, CPII, and CSM provide an avenue for Public Works Professionals to showcase their unique skills and talents. 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 us at certification@apwa.net.

Certificate Programs
The Winter Maintenance Supervisor Certificate program is in the home stretch of a successful fall season. A record seven chapters hosted the program from August through November, four of which also hosted the new Winter Maintenance Operator Certificate program.

Click, Listen & Learn
Upcoming Click, Listen & Learn webinars:

- **Facility Maintenance Efficiency Strategies** on November 21, 2019, presented by the Facilities & Grounds Committee.

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

Conferences – PWX and North American Snow Conference
Planning is underway for the **2020 North American Snow Conference** and **PWX 2020**. A special thank you goes out to the Program Review Committees for both events. These dedicated members are in the process of reading and ranking all the submitted proposals. They will then meet at APWA Headquarters in Kansas City to make final selections and plan the education programs. Keep watch via APWA’s website and social media for information about the exciting topics and speakers that will be part of these two great events. The 2020 conference dates and locations are:

- **North American Snow Conference**: April 19-22, 2020; Cleveland, OH
- **PWX**: August 30-September 2, 2020; New Orleans, LA

APWA eLearning Portal
Our new **DIY: Ethics for Professionals WorksShop Kit** is a great resource for your Human Resources onboarding and ongoing employee training. This training can boost morale, provide tools and methods to make sound ethical decisions, and establish ethical boundaries within your organization. Coming in November will be **DIY: Ethics for Supervisors WorksShop Kit**. If you have already purchased DIY: Ethics for Professionals, you will receive a 30 percent discount with coupon code for **DIY: Ethics for Supervisors**. The kit will contain the facilitator guide, participant guide, PowerPoint slides, CEU workshop forms, marketing resources, and a session evaluation template. For more information, please email lms@apwa.net.
Emerging Leaders Academy (ELA)
The Emerging Leaders Academy Class XIII held its first monthly call in October in preparation for their Retreat, which will be held in Kansas City, November 7-9. The ELA Subcommittee of the Leadership and Management Committee will be engaged in conversations over the next few months with the goal of providing the committee with recommendations to ensure the future success and sustainability of the program. For questions about ELA or for more information, contact ela@apwa.net.

Public Works Institutes
The PWI Resource Library is being expanded to include interactive exercises and case studies for each unit. Institutes willing to share their presentation, exercise, and/or case study materials can submit their materials to Basil Johnson, bjohnson@apwa.net, for inclusion on the PWI Resource page.

Top Tech
In support of APWA's Top Tech initiative, a new webinar series called Talking Top Tech kicked off in June 2018. This panel discussion looks at each of the identified Top Tech through different lenses such as Public Works, Consultants, Industry, Policy and Legislation, and International. Thank you to everyone who voted in the Bracket Challenge to identify the Top Trending Technologies for 2020.

You can still register for the last program of 2019 for the Top Trending Technologies: Talking Top Tech: Augmented Reality Edition December 5 at 10 a.m. CST. Previous Talking Top Tech programs are available in the Members’ Library and on YouTube under the Education and Credentialing Playlist.

Finally, get an up-close view of Top Tech at work via the Roving Reporter Education Series. Season 2: Episode 1 is available now! The Roving Reporter Education Series visited Gainesville, FL to chat with first responders about why public works is an integral part of the team and the value of public works in emergency response scenarios.

Catch up on Season 1 here:

Season 1: Episode 1  Season 1: Episode 2  Season 1: Episode

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

Meetings
Upcoming Events
2020 NORTH AMERICAN SNOW CONFERENCE, April 19-22, Cleveland, OH
PWX 2020, August 30-September 2, New Orleans, LA
2021 NORTH AMERICAN SNOW CONFERENCE, April 11-14, Grand Rapids, MI
PWX 2021, August 29-September 1, St. Louis, MO
2022 NORTH AMERICAN SNOW CONFERENCE, April 10-13, Pittsburgh, PA
PWX 2022, August 28-31, Charlotte, NC
2023 NORTH AMERICAN SNOW CONFERENCE, April 16-19, Omaha, NE
PWX 2023, August 27-30, San Diego, CA
**Membership**

As of September 30, membership stands at **30,547**. The official October figures will be available in the Membership Section of the Chapter Leader Resources area on November 8. (Please note the membership figures are not official until the 8th day of the following month.)

There are **seven chapters** with **over 1,000 members**. The top seven chapters in membership (as of September 30) are:

1. Texas – 1,707
2. Florida – 1,605
3. Washington State – 1,554
4. Chicago Metro – 1,486
5. Southern California – 1,409
6. North Carolina – 1,291
7. Minnesota – 1,091

The **highest ever membership total by a chapter was 1,769** by the Florida Chapter in 2007.

The **Never Been A Member** rate will be $105 beginning January 2020. Chapters who promote the rate or include it in the non-member pricing for an event should note the change.

The **Council of Chapters’ Winter Meeting** will be held on February 20-21 at the Westin Crown Center in Kansas City. The Council meetings will be held in conjunction with the APWA technical committee meetings. Those planning to attend should call (816) 474-4400 to make hotel reservations. Be sure to mention the American Public Works Association to receive the special room rate of $161 per room per night plus applicable taxes and fees. Reservations must be made by January 28, 2020, to receive the discounted rate. Additional registration information will be available in early December.

It is that time of the year! Chapters can hold the **elections of new officers** online through the Chapter Website Template. Please view [How To Set up your Chapter Elections](#) for help with the election process. New officers elected to chapter/branch positions for 2020 must be reported to APWA by **December 31**. Please send this information to Rhonda Wilhite at rwilhite@apwa.net.

Nominations for the **2020 APWA Award Program** are officially open. Nominations for any award can be made online. Deadlines for the following awards are:

- **Excellence in Snow and Ice Control Award** – December 2, 2019
- **All Other Awards** – March 2, 2020
- **PACE** – June 1, 2020

To qualify to submit for the PACE, chapters with over 500 members must submit a Top Ten Public Works Leader candidate and three other award nominations of their choice. Chapters with under 500 members need only to submit one award nomination of their choice. Please contact Rhonda Wilhite at rwilhite@apwa.net or 816-595-5261 with any questions.
Young Professionals Committee
The Young Professionals Committee held its annual planning meeting on September 26-27 in Kansas City. The group met at APWA headquarters and hashed out the plan for 2019-2020.

The YP Committee had a noticeable presence at PWX in Seattle, with presentations by committee members, at the YP reception, and at the First Timer’s Breakfast. More is planned for PWX 2020 in New Orleans.
Asset Management Committee
The committee is finalizing a PowerPoint presentation explaining Asset Management. The committee is also working on Reporter articles for the January edition.

Emergency Management Committee
APWA was named a 2019 Ambassador of Excellence by the National Weather Service. “APWA has served as a force multiplier, sharing WRN safety content to their 30,000+ members. In addition to outreach, APWA has collaborated with NWS on training webinars for members to learn more about forecasts, warnings, and other relevant information to their operations, as well as encouraging public works organizations to become WRN Ambassadors. When a partner comes to you and says, ‘I want to increase engagement between our communities for mutual benefit’ saying ‘yes’ is easy, especially when they are as engaged as the American Public Works Association. Across the country, NWS offices are engaged with their local communities (oftentimes through Local/Tribal Emergency Planning Committees), and public works are part of that value chain of information, planning, mitigation, response, and recovery.” 2019 WRN Ambassadors of Excellence #57.

Additionally, the committee has worked with a number of local and national groups to submit presentation abstracts for the 2020 Snow Conference and PWX 2020. APWA will be represented at the American Meteorological Society’s annual meeting in Boston by local members. Committee members are currently assisting in developing panel sessions at the conference.

Engineering and Technology Committee
The committee presented a Click, Listen & Learn on October 24: Addressing Drainage Concerns with 2D Hydraulic Modeling. The program provides a high-level discussion on the development and utilization of 2D hydraulic modeling to address drainage issues utilizing a real-world example. In addition, the program covers public engagement for the project with outputs from the model. If you were unable to attend the webinar, the Click, Listen & Learn is available in the Members’ Library.

Facilities and Grounds Committee
The committee is working on the November 21st Click, Listen & Learn: Facility Maintenance Efficiency Strategies. This presentation will provide strategies on how to implement and use data analytic technology to optimize your building automation system. Prince William County recently developed a buildings and facilities capital program. This program invests in existing capital assets to extend the life of the facilities. The program utilizes facility condition assessments, component replacement schedules, and an in-house defined criterion to assign project prioritization.

Fleet Management Committee
The committee is updating two publications: Demonstrating the Value of Your Fleet and the Concise Manual for Calculating Public Fleet Rates. The committee is also creating common fleet position job descriptions.
Leadership and Management Committee
The committee is finishing its articles for the December issue of the *Reporter*. Also, the committee’s 2020 monthly *Reporter* series theme will be “Public Works Workforce.”

Solid Waste Management Committee
The committee is currently updating two publications: *Responsible Solid Waste Management* and the *Solid Waste Pocket Guide*.

Transportation Committee
The Winter Maintenance Subcommittee presented a Click, Listen & Learn on October 10: *Succession Planning and Servant Leadership: A Multi-Generational Perspective*. Presenters represented multiple generations and roles in the public works field and shared their past experiences and described the vision of how public works can attract and retain critical personnel. If you were unable to attend the webinar, the Click, Listen & Learn is available in the Members’ Library.

Utilities and Public Rights-of-Way Committee
UPROW is creating a task force to draft a guidance position statement on marking of abandoned utilities. The committee is promoting UPROW on a national scale (find the latest brochure here). They are also involved with the APWA Government Affairs Committee Subgroup on 5G/Broadband/Small Cell Issues, and they are addressing other topics including design locates, marking unlocatable utilities, and the tolerance zone.

The committee has created a toolbox item: *Small Cell Permitting Process- A Municipal Perspective: Part I*. With the increasing use of wireless devices and data, municipalities are facing increased demand for reliable wireless service. 5G technology is eager to meet that need. Small cell infrastructure is in the early stages of deployment across the nation to support this wireless network. It’s important to understand the impact of state legislation on a municipality’s ability to manage the right-of-way.

Water Resources Management Committee
The Water Resource Management Committee has developed the themes for the 2020 Stormwater Summit at PWX in New Orleans.

**Day One** – Maintenance & Restoration Case Studies: Focusing on lessons learned on the following topics:

- Post Construction BMPS & Green Infrastructure maintenance
- Capital Improvement projects for replacement and restorative infrastructure options
- Utilizing Asset Management Technologies
- Restoration of wetlands and other environmental areas
- Creative financing strategies for O&M (public/private agreements)

**Day Two** – Flood Control: Focusing on lessons learned on the following topics:

- Dam & Levee Safety & Emergency Response
- Successful watershed approaches to flood control across multiple political boundaries
- Flood Control & Advanced Warning Systems
- Combining water quantity and water quality in flood control designs
- Improving Community Risk Score
APWA Technical Committees – Your Public Works Experts!

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

Technical Committees are responsible for articles in every issue of the Reporter; PWX/Snow Conference education sessions; Click, Listen & Learn webinars; Certificate programs; APWA Publications; and supporting APWA Certification programs for Leadership and Management, Fleet, Stormwater, and Construction Inspection.

Technical Committee Mission Statements:

**Asset Management Committee**  
To support APWA members who 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 from, 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**  
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 Management Committee**  
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**  
To support APWA’s role as the recognized leader in public works by providing 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
To provide education and information raising awareness about utility-related issues and promoting the best use of the public rights-of-way.

Water Resources Management Committee
To promote and provide education on best management practices for water resources to achieve resilient and sustainable systems.

<table>
<thead>
<tr>
<th>COMMITTEE</th>
<th>CHAIR</th>
<th>BOARD LIAISON</th>
<th>STAFF LIAISON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asset Management</td>
<td>Dan Sailer</td>
<td>Jim Neal</td>
<td>Matt Harper</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:dSailer@crgov.com">dSailer@crgov.com</a></td>
<td><a href="mailto:jneal@charlestoncounty.org">jneal@charlestoncounty.org</a></td>
<td><a href="mailto:mharper@apwa.net">mharper@apwa.net</a></td>
</tr>
<tr>
<td>Emergency Management</td>
<td>Mark Ray</td>
<td>Stan Brown</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Markurray@crystalmn.gov">Markurray@crystalmn.gov</a></td>
<td><a href="mailto:sbrown@cityofoakwood.net">sbrown@cityofoakwood.net</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
</tr>
<tr>
<td>Engineering &amp; Technology</td>
<td>Hesha Gamble</td>
<td>Jim Neal</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:hgamble@greenvillecounty.org">hgamble@greenvillecounty.org</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>
</tr>
<tr>
<td>Facilities &amp; Grounds</td>
<td>Dave Pinsonneault</td>
<td>Vic Bianes</td>
<td>Matt Harper</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:dpinsonneault@lexingtonma.gov">dpinsonneault@lexingtonma.gov</a></td>
<td><a href="mailto:bianes@cox.net">bianes@cox.net</a></td>
<td><a href="mailto:mharper@apwa.net">mharper@apwa.net</a></td>
</tr>
<tr>
<td>Fleet Management</td>
<td>Mark Stinson</td>
<td>Vic Bianes</td>
<td>Matt Harper</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Mark.Stinson@cityofls.net">Mark.Stinson@cityofls.net</a></td>
<td><a href="mailto:bianes@cox.net">bianes@cox.net</a></td>
<td><a href="mailto:mharper@apwa.net">mharper@apwa.net</a></td>
</tr>
<tr>
<td>Leadership &amp; Management</td>
<td>Laura Kroeger</td>
<td>Stan Brown</td>
<td>Matt Harper</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:lkroeger@udfcd.org">lkroeger@udfcd.org</a></td>
<td><a href="mailto:sbrown@cityofoakwood.net">sbrown@cityofoakwood.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@lakewoodcounty.org">lrapp@lakewoodcounty.org</a></td>
<td><a href="mailto:mharper@apwa.net">mharper@apwa.net</a></td>
</tr>
<tr>
<td>Transportation</td>
<td>James Martin</td>
<td>Kathleen Davis</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:jbm@ncsu.edu">jbm@ncsu.edu</a></td>
<td><a href="mailto:davisk@wsdot.wa.gov">davisk@wsdot.wa.gov</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
</tr>
<tr>
<td>Utilities &amp; Public Rights-of-Way</td>
<td>John Cooper</td>
<td>Kathleen Davis</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Jcooper@gbateam.com">Jcooper@gbateam.com</a></td>
<td><a href="mailto:davisk@wsdot.wa.gov">davisk@wsdot.wa.gov</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
</tr>
<tr>
<td>Water Resources Management</td>
<td>Barry Sheff</td>
<td>Lisa Rapp</td>
<td>Rita Cassida</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:bsheff@woodardcurran.com">bsheff@woodardcurran.com</a></td>
<td><a href="mailto:lrapp@lakewoodcounty.org">lrapp@lakewoodcounty.org</a></td>
<td><a href="mailto:rcassida@apwa.net">rcassida@apwa.net</a></td>
</tr>
</tbody>
</table>