



## March 2019 Region V



### Director's Message

As I write this the Ohio Chapter is sponsoring an Accreditation Self-Assessment Workshop. I hope it is successful and I applaud you for doing this. Hopefully the late winter storm that is passing through central Illinois does not have any impact on it.

On March 18th, Jackson County, Michigan DOT will also be hosting a Self-Assessment Workshop. Contact Tracy Quintana, [tquintana@apwa.net](mailto:tquintana@apwa.net), to discuss how your Chapter or Agency can get started with a workshop and setting up a plan for the Agency members in your Chapter to get started on this process that will make it better. There are now 153 Accredited Agencies in the Association. For comparison purposes four and one-half years ago when I joined the APWA Board of Directors there were 93 agencies that had received the designation. I think momentum is building and for good reason.

We are continuously improving.

Individual nominations for National committees re due by March 22nd. Information regarding the individual opportunities for these committees along with the particular objectives and the committee charter can be found at [www.apwa.net/nominations](http://www.apwa.net/nominations) and also go to Groups and Committees. Any questions should be directed to Teresa Hon ([thon@apwa.net](mailto:thon@apwa.net)).

As I have discussed in a couple of previous newsletters, the Association has hired an Investment Advisor. Transfer of our financial assets have now been completed. Our goal, following a survey of your Board of Directors,

is to follow an investment objective of “Capital Income and Growth” with limited downside risk of no greater than 15% from peak to trough. As I have visited with some of you at your Chapter Conferences, I am aware that some of you are more interested in this subject than others. So APWA has a planned webinar on April 3, 2019, at 2:30 CDT. I would suggest that each Chapter have at least one individual assigned to watch. However, it will be recorded and can be replayed. The name of our Investment Advisor is DiMeo Schneider and Associates LLC.

Hopefully all the chapters have submitted their Award Nominations. However, you do have until June 3 for the PACE Award submittal. Chapters that have met the requirements will be notified that they qualify.

### Membership

February month-end total number of members = 29,679. That represents a .12 increase (plus 37 members) compared to same time last year and a 0.01% increase (plus 4 members) compared to previous month. The “1st Time Member” special offer campaign brought in 410 new members so far this calendar year; 46 of the those are from Canada. The overall retention rate for the association is 84%.

There will be a LIVE webinar on member retention at 2 p.m. (Central Time) Wednesday, March 27. The presenter is Lowell Aplebaum, CEO and Strategy Catalyst for Vista Cove, a company that helps organizations with strategy and vision. Mr. Aplebaum was a presenter at the recent Chapter Leaders Training session in Kansas City. His webinar – “Member Retention – Creating the Member Experience” – will be live, so that he can address any questions that day. For more information, or to register for the webinar, please contact Rhonda Wilhite at [rwilhite@apwa.net](mailto:rwilhite@apwa.net) or at 800-848-2792 (Ex. 5261)

Presentations from the Chapter Leaders Training are now posted on the Chapter Leader Resources webpage. The slides are available now and APWA staffers are recording their presentations so that those interested can hear the presentation while following along with the slides. Go to the Chapter Leader Resources landing page, and click on Chapter Management, then click on Chapter Leaders Train-

ing to find the presentations. Some of the presentations have already been recorded by staff members and can be found on the Chapter Leaders Playlist (YouTube channel).

Chapters are encouraged to use the online request form under Chapter Management to request an APWA Executive Committee member or board member to visit their chapter.

For a limited time, APWA is offering a special rate for Young Professionals who have never been a member of the association. The “YP Infusion” rate is \$99 for TWO years of membership. This special offer will begin on March 18 and run through April 30. That is less than the usual half-price membership rate for those who have not been members of APWA in the past. This is available to anyone age 35 and under who has never been a member of APWA. Please contact Member Services at 800-848-2792 for more information.

The APWA Young Professionals Committee is made up of nine members, one from each region. Click here for more information on the work of the committee: [https://www.apwa.net/MYAPWA/Groups\\_\\_\\_Committees/Young\\_Professionals/MyApwa/Apwa\\_Public/Groups\\_and\\_Committees/YP.aspx?hkey=0899733f-50cf-403a-9129-a10e91e95aa8](https://www.apwa.net/MYAPWA/Groups___Committees/Young_Professionals/MyApwa/Apwa_Public/Groups_and_Committees/YP.aspx?hkey=0899733f-50cf-403a-9129-a10e91e95aa8)

The YP Committee has task forces that work year-round on a variety of topics. The committee is always in search of volunteers. Anyone interested in the work of the committee and/or getting involved with the work should contact Brad Patterson at 1-800-848-2792 (Ex. 5263).

### **Canadian Public Works Association (CPWA)**

On February 19, the Senate returned from its holiday break to a new location, the Senate of Canada Building (Ottawa’s former downtown train station). The House of Commons resumed sitting on January 28 (at its temporary home in West Block).

On February 18, Prime Minister Trudeau’s Principal Secretary, Gerald Butts, resigned in the wake of an allegation that the Prime Minister’s Office (PMO) inappropriately applied pressure on the former Attorney General of Canada in connection with a pending criminal trial involving the Canadian engineering/consulting giant SNC-Lavalin. This is not the first time a Prime Minister’s Principal Secretary/Chief of Staff has resigned, but the potential damage to the PM is elevated, given that this is an election year.

On February 25, NDP Leader Jagmeet Singh won the Burnaby South (BC) by-election, securing a seat in the House of Commons and his leadership of the New Democrats ahead of this year’s federal election. The Liberals and Conservatives each scored a win on the day’s other two by-elections. Liberal Rachel Bendayan won the Outremont (QC) by-election, which had been held by the NDP since a 2007 upset in the previously Liberal stronghold. Conservative Scot Davidson won the York-Simcoe (ON) by-election, which has been reliably Conservative

since 2004.

Minister of Finance Bill Morneau will be tabling the 2019 Budget in the House of Commons on Tuesday, March 19. This will be the final Budget delivered by this government prior to the October 2019 election. The Budget will provide a platform for the government both to announce election “goodies” as well as an opportunity to “change the channel” with regard to the SNC-Lavalin issue.

### **Center for Sustainability**

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

- March 2019 – Sioux Falls, SD uses grant program to meet goals of Sustainability Master Plan
- February 2019 – St. Petersburg, FL codifies requirement that city facilities be designed and constructed sustainably
- January 2019 – Huntington Beach, CA deploys AI-powered energy storage to manage energy and save money

Feel free to share your “tips and practices for a more sustainable future” – contact Anne Jackson at [ajackson@apwa.net](mailto: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 schedule for 2019:

- Tuesday March 26, 2019 at 4:00 PM ET
- Tuesday June 25, 2019 at 4:00 PM ET
- Tuesday September 24, 2019 at 4:00 PM ET
- Tuesday December 10, 2019 at 4:00 PM ET

For more information, contact Anne Jackson <[ajackson@apwa.net](mailto: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 <[ajackson@apwa.net](mailto:ajackson@apwa.net)>.

### **Institute for Sustainable Infrastructure (ISI)**

Recently announced Envision Project Awards:

- Power Distribution Improvements at Bowery Bay Wastewater Resource Recovery Facility
- Naples Bay Restoration and Water Quality Improvements at the Cove
- Reconstruction of Oregon Avenue

## Government Affairs

On March 11, APWA President David Lawry will be participate in a panel discussion during the National League of Cities Congressional City Conference. The session is titled “Holistically Managing Water Infrastructure.” In addition to the NLC conference session, President Lawry will be in D.C. that week to meet with Congressional offices and Executive branch officials regarding APWA’s public policy priorities, and he will participate in the APWA Big Cities and Big Counties forum meeting on March 14.

The APWA Big Cities and Big Counties forum will meet in Washington, D.C. on March 14. This group is comprised of public works directors whose cities and counties have populations of 500,000 or more. While in D.C. the group is expecting to meet with Executive branch officials and Congressional Offices, as well as holding a closed meeting to share best practices and challenges with one another.

On March 29, APWA Emergency Management Technical Committee member Leon Barrett of Salt Lake County, UT and APWA Government Affairs Manager Marty Williams will attend the Emergency Management Assistance Compact (EMAC) meeting being held in Alexandria, VA. Mr. Barrett serves as APWA’s member representative to EMAC on a national level.

If your chapter is interested in hosting an advocacy training session during its 2019 spring or fall conference, please contact APWA’s Director of Government Affairs Andrea Eales at [aeales@apwa.net](mailto: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](http://www.apwa.net) and click on “Tell Your Story.”

## Education and 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: <<http://www3.apwa.net/Education/Blog/Posts>>.*

**Accreditation** - The City of Beaverton, OR Public Works Department had their accreditation site visit. The agency was approved for Accreditation for a four-year period. They became the 153rd agency to achieve the Accredited Agency designation.

Re-accreditation site visits were held in the City of Thousand Oaks, CA and the City of Palmdale, CA; pending final approval by the Accreditation Council.

Upcoming March site visits include:

- Re-Accreditation – City of Berkeley, CA
- Re-Accreditation – Town of Garner, NC
- Re-Accreditation – City of Chesterfield, MO

Self-Assessment Workshops are scheduled for:

- March 11 – DeKalb County, GA
- March 18 – Jackson County DOT, MI
- March 27 – KC Metro Chapter
- April 9 – City of Des Moines, IA
- April 16 – City of Hartford, CT
- May 3 – City of Menlo Park, CA
- May 15 – Mid-Atlantic Chapter

**Certifications** - The new testing schedule for the computer-based exams for the CPII, CPFP, CSM, CPWP-M and CPWP-S programs has been posted to the APWA website. There are now available testing dates in every month. Dates for March are: 3/12, 3/13, 3/14, 3/19, 3/20, 3/21.

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](mailto:certification@apwa.net).

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

- “Surviving the Chinese Sword,” on March 14, 2019 presented by the Solid Waste Management Committee.
- “How to Deal with the MIRE . . . What is Required by 2026,” on March 28, 2019 presented by the Transportation Committee.
- “Managing Change and Improvement,” on April 11, 2019 with Technology Tools presented by the Leadership & Management Committee.
- “Circular City: Creating a Sustainable Circular Plan,” on April 25, 2019 presented by the Center for Sustainability (C4S).
- “Small Cell—A Municipal Perspective,” on May 23, 2019 presented by the UPROW Committee.
- “Suspicious Activity Reporting (SAR) – The Im-

portance 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. If you registered for the January 24 session, for your convenience we have pre-registered you to attend the rescheduled session.)

For more information on APWA Click, Listen & Learn programs, please contact [education@apwa.net](mailto:education@apwa.net).

### **Conferences – 2019 PWX and North American Snow Conference**

**Conference** - In 2019, APWA will continue its long tradition of providing leading-edge information, education, networking, and collaboration opportunities for public works professionals via our premier conference events. The North American Snow Conference will be held in Salt Lake City, Utah, May 19-22, 2019. The annual PWX will be held in Seattle, Washington, September 8-11, 2019. Planning for these two events is well underway. Check the conferences webpages at [www.apwa.net](http://www.apwa.net) for updates on the topics that will be discussed and the networking opportunities that will benefit you in your professional development and growth.

### **APWA eLearning Portal - 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](#)

**Now available:** “The Habits of Highly Dysfunctional Leaders” (eCourse). Join us to take a humorous look at dysfunctional leadership behaviors. We explore how individuals can become more self-aware and overcome these dysfunctions. We also discuss how individuals can overcome the issues of working with a dysfunctional leader. This collection of videos will be accessible via YouTube (at no charge), or through the eLearning Portal (for a fee), as a component of an e-Learning course with assessments, activities and additional educational materials.

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

**Emerging Leaders Academy** - The Leadership and Management Committee is establishing an ELA Subcommittee to make recommendations to the committee regarding eligibility requirements and the program moving forward. Subcommittee members will also be responsible for reviewing applications and selecting class participants. The committee hopes to have the subcommittee in place by March 14, 2019. Applications for ELA Class XIII (2019-2020) will be available early April.

For questions about ELA or for more information, contact [ela@apwa.net](mailto:ela@apwa.net).

**Public Works Institutes** - - A series of short videos, aimed at supporting chapters as they consider starting an Institute, sustaining an Institute, and incorporating Best Practices from established Institutes, will be released in the Fall of 2019.

For questions about the annual report process or the PWI Book Bundle, please contact [education@apwa.net](mailto:education@apwa.net).

**Top Tech** - The 2019 Top Trending Technologies in Public Works will be 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 2018 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, including Public Works, Consultants, Industry, Policy and Legislation, and International. You may register for the following programs for the Top Trending Technologies for 2019:

The Kickoff to the Talking Top Tech for 2019 is a Click, Listen & Learn sponsored by the APWA Leadership and Management Committee entitled Managing Change and Improvement with Technology Tools on April 11 at 10 a.m. Central.

The first three Talking Top Tech programs are open for registration:

- Talking Top Tech: Smart Cities Edition May 16 at 10 a.m. Central
- Talking Top Tech: Cybersecurity Edition June 20 at 10 a.m. Central
- Talking Top Tech: Asset Management Technologies Edition August 1 at 10 a.m. Central

The previous Talking Top Tech webinars are available on YouTube on the [apwatv](https://www.youtube.com/user/apwatv) channel: <https://www.youtube.com/user/apwatv>

- Talking Top Tech: Autonomous and Connected Vehicle Edition
- Talking Top Tech: Asset Management Edition
- Talking Top Tech: Geographic Information System (GIS)/Mapping Edition
- Talking Top Tech: Unmanned Aircraft Systems (UAS)/Drones Edition
- Talking Top Tech: Global Positioning System (GPS)/Automatic Vehicle Location (AVL) Edition

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

Season 1: Episode 1: <https://www.youtube.com/watch?v=KpaPcahkKig&t=2s>

Season 1: Episode 2: <https://www.youtube.com/watch?v=zd1xeSYFoAU&t=27s>

If you have questions on any of these programs, please contact [education@apwa.net](mailto:education@apwa.net).

### **Meetings**

Upcoming Events:

2019 NORTH AMERICAN SNOW CONFERENCE,  
May 19-22, Salt Lake City, Utah

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

2019 Snow Conference Registration Now Open! Please visit: <https://www.apwa.net/snow>

## Tech Talk: A Quick List of Ongoing Projects from the APWA Technical Committees

### Winter/Spring Technical Committee Meetings

APWA's Technical Committees participate every year in a combined meeting or in a collaborative effort that addresses the objectives of the committee and the APWA strategic plan. This year's meetings will provide an opportunity for committees to focus on their work plans, participate in collaborative work groups, education sessions and technical tours. Committees will also have the opportunity to experience and investigate innovative technologies that aid and positively influence aspects of public works.

Committee	Dates	Location	Special Activities
Fleet Services	2/21/19 to 2/24/19	Greenville, South Carolina	The Fleet Services Committee met in Greenville, South Carolina to work on the committee's certificate program and tour Greenville's new Public Works Campus. Greenville's Fleet was recently named as the Top 11 <sup>th</sup> Fleet in the Nation.
Solid Waste Management	3/17/19 to 3/20/19	Phoenix, Arizona	The Solid Waste Management Committee will meet in Phoenix, Arizona to work on the committee's new Solid Waste Director's Toolbox. The committee will also tour the City of Phoenix waste management and recycling facility as well as meet with the Solid Waste Association of North America (SWANA) to discuss national topics and possible collaborations.
Utilities and Public Rights-of-Way	3/25/19 to 3/26/19	Tampa, Florida	The committee is meeting at the Common Ground Alliance (CGA) 811 Conference. Al Field, Committee Chair, will be presenting an education session titled <i>Protect Our Rights-of-Way</i> . UPROW will be discussing the update of the publication <i>Why Manage the Right-of-Way</i> .
Emergency Management Committee, Water Resources Management	4/2/19 to 4/4/19	Washington, D.C.	The committees, representing two of the technical areas as part of APWA's Advocacy Priorities for the 116 <sup>th</sup> Congress, will meet in conjunction with the Government Affairs Committee during Water Week. Committee members will be participating in meetings with agency and Congressional staff.
Leadership and Management	4/16/19 to 4/18/19	Daytona, Florida	The Leadership & Management Committee is meeting in conjunction with the APWA Florida Chapter Public Works Expo. Committee members will be presenting throughout the expo on a variety of Leadership and Management related topics. The committee will continue working on their yearlong Public Works benchmarking project.

Asset Management, Engineering & Technology, Facilities & Grounds, Transportation	5/19/19 to 5/21/19	Salt Lake City, Utah	The committees will be meeting at the North American Snow Conference. The committees along with representatives from the Fleet Services Committee will be presenting a collaborative education session on Monday, May 20 <sup>th</sup> , 11am-Noon, <i>How the 2019 Top 5 Trending Technologies can assist in maintenance operations</i> . The Asset Management Committee will be working on the Asset Management Road Map. The Engineering & Technology Committee will be examining their role in future APWA Top 5 Tech projects. The Facilities & Grounds Committee will work on their certificate program that will launch at PWX 2019. The Transportation Committee will be reviewing the Automated/Connected Vehicle Survey to determine future educational projects.
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**SC/RC Committee** - is developing a social media plan aimed at connecting with and telling the stories of APWA's SC/RC community. A week-long social media focus on public works in Small Cities and Rural Communities and what makes that professional experience unique will occur in May prior to NPWW.

### ***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 support of APWA Certification programs for fleet, stormwater and construction inspection.

Technical Committee and Task Force 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 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**

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.

### **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 Right-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, Senior Education Manager, at [dcross@apwa.net](mailto:dcross@apwa.net) or 816-595-5216.

## For Your Convenience

Below is the **UPDATED CONTACT INFORMATION** for each of the Technical committees .

<u>COMMITTEE</u>	<u>CHAIR</u>	<u>BOARD LIAISON</u>	<u>STAFF LIAISON</u>
Asset Management Task Force	Toby Rickman trickma@co.pierce.wa.us	Jim Neal jneal@charlestoncounty.org	Rita Cassida rcassida@apwa.net
Emergency Management	Mark Ray mark.ray@crystalmn.gov	Stan Brown sbrown@cityofoakwood.net	Rita Cassida rcassida@apwa.net
Engineering & Technology	Hesha Gamble hgamble@greenvillecounty.org	Jim Neal jneal@charlescounty.org	Matt Harper mharper@apwa.net
Facilities & Grounds	Mark Whitfield mwhitfield@milford-de.gov	Mary Joyce Ivers mjivers@ci.ventura.ca.us	Matt Harper mharper@apwa.net
Fleet Services	Darryl Syler jsyler@dublin.oh.us	Mary Joyce Ivers mjivers@ci.ventura.ca.us	Matt Harper mharper@apwa.net
Leadership & Management	Chas Jordan cjordan@apwaflorida.org	Stan Brown sbrown@cityofoakwood.net	Matt Harper mharper@apwa.net
Solid Waste	Monica Bramble mbramble@cityofnorthport.com	Lisa Rapp lrapp@lakewoodcity.org	Matt Harper mharper@apwa.net
Transportation	Carla Anderson Carla.anderson@ks.gov	Kathleen Davis davisk@wsdot.wa.gov	Rita Cassida rcassida@apwa.net
Utility and Public Right-of-Way	Al Field Al.field@alfield-assoc.com	Kathleen Davis davisk@wsdot.wa.gov	Rita Cassida rcassida@apwa.net
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