



CORRIDORS

NEWSLETTER

Ohio Chapter of American Public Works Association

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Updates from OAPWA President Angie Weber



Springtime is full of hope and renewal. The snow plows are stored away, schools and colleges release their new graduates like butterflies into the world, the buzzards return to Hinckley, and the latest box office blockbuster arrives every weekend at the movie theater. Hollywood knows every franchise – Batman, Star Trek, James Bond- benefits from a reboot.

Our Ohio Chapter website, ohio.apwa.net, now has a new look. It has been updated and refreshed to complement the national APWA website. The Image Slider on the home page displays current, significant information and will link you to other pages for more details. Event registration has been revamped to provide a better experience for you. We've included a map of the state to help you identify which branch covers your area. Menus are streamlined to help you find what you need. Please visit often – we still have the very popular Job Postings, now listed under the News tab.

And, during National Public Works Week, we launched our APWA Ohio Facebook page. You'll see it presently has a number of posts of the events celebrating NPWW throughout Ohio. When your community announces a new project or initiative, hosts a groundbreaking, celebrates a ribbon-cutting, or wins an award of public works interest, tag APWA Ohio in the post. It can be shared across Ohio with your fellow members.

You still will receive periodic email updates of events and job postings. But as we know, Public Works is Always There. We also want to be everywhere *you* are to serve you better.

Contents

Page 1	Updates from President Angie Weber
Page 2	New members Don Mares Honored PWX Chapter Dinner Call for Presentations
Page 3	Bridge Replacements in Cleveland
Page 4	EPA Construction General Permit
Page 5	Life Member News
Page 6	Events Calendar Places to Go, Things to See



Snow-N-Ohio Workshop
September 22, 2016
Perrysburg, OH

OHIO PUBLIC WORKS EXPO
October 17-18, 2016
Dayton, OH

Welcome New Members

The following people have recently become new members of APWA.

Mr. Frank J. Aransky, American Structurepoint Inc.
 Mr. Jim S. Bowery, City of Munroe Falls
 Ms. Jennifer Brinkman, Woolpert Inc.
 Mr. Kevin Campanella, Burgess and Niple Inc.
 Mr. Scott Cooke, LJB Inc.
 Mrs. Megan Cox, City of Kettering
 Mr. Peter De La Porte, Gateway Industrial Products Inc.
 Mr. Tomas DeVrguidi, Gateway Industrial Products Inc.
 Mr. Nathan Dillard, City of Worthington
 Mr. Curt Ditmars, City of Kettering
 Mr. Michael T. Glynn, American Road Machinery Company
 Ms. Jan Grochulski, Ohio State University
 Mr. Mike Hamm, Company Wrench
 Mr. William Horst, Montgomery Co. Environmental Services
 Mr. Patrick Kearney, Winter Equipment Company
 Mr. Joel Mazur, City of Toledo
 Mr. Daniel Millsap, City of Solon
 Mr. Stephen J. Ormsby, City of Hamilton
 Mr. David M. Pritchard, Colerain Township
 Mr. Steven Reutelshofer, Colerain Township
 Mr. Mark L. Sclater, American Road Machinery Company
 Mr. Eric J. Umbleby, City of New Albany
 Mr. John Williamson, City of Brookville
 Mr. Dale Wolff, City of Dayton
 Mr. Douglas J. Zimperman, Newbury Township



Don Mares
Honored by State

Don Mares resigned from the State Board in March. Don has retired from Burgess & Niple, and he and his wife relocated out of state. Angie Weber, Board President (L) presented Don with a gift in appreciation of his many years of service on Ohio Chapter Board of Directors. Thank you, Don!

Chapter Dinner at 2016 PWX

Are you attending PWX in Minneapolis? Be sure to join your Ohio delegation on August 30 for the Chapter Dinner at Rosa Mexicano Restaurant. **Please register by August 24:** Online at ohio.apwa.net or by mail to: Chuck Zibbel, 11311 S. Forest Drive, Painesville, OH 44077. The cost is \$70 per person which includes dinner, cocktails, and soft drinks. Contact [Chuck](#) if you have any questions or special meal needs.

2016 OHIO PUBLIC WORKS EXPO Call For Presentations

The Ohio Public Works Expo is a showcase each year of creative problem-solving, groundbreaking technologies, and innovative strategies in management, design, operations and customer relations. Please consider sharing your experience and knowledge in the form of a presentation or panel discussion. All topics will be considered. Sessions that include practical, immediately applicable work tools will be given preference. The conference committee seeks presentations that will provide our attendees with information that will improve their effectiveness on the job. The Southwest Branch will be hosting this year's Expo at the Dayton Convention Center, October 17-18. [CLICK HERE](#) for the form to submit *your* proposal.

ODOT Bridge Replacement Projects Improve Social, Economic, and Environmental Opportunities in Cleveland

By Jocelyn Clemmings, Public Information Officer, ODOT, District 12

ODOT is replacing the deteriorating I-90 Innerbelt Bridge in Cleveland, Ohio with [a pair of new structures named in honor of Ohio statesman George V. Voinovich](#). Spanning the Cuyahoga River and serving nearly 140,000 motorists each day, these bridges are a vital link and gateway to the heart of downtown Cleveland's sports and entertainment district. The bridges also serve a critical commercial function, carrying I-90 (the longest east-west interstate) and providing the terminus of Interstates 71 and 77.

The design of the new bridges mimics the curves of other bridges in the Cuyahoga River Valley, but it includes modern features such as color-changing LED lighting systems. Areas around the bridge are being enhanced with public overlooks, community gardens, improved biking and walking facilities, public art, and additional parking.

ODOT undertook an extensive public involvement process with the goal of capturing the unique characteristics of the communities that the new bridge touches. ODOT was especially mindful about including community stakeholders in decision-making because of the perception that the interstate divided neighborhoods during its construction in the 1950s.

As part of the proposal phase, ODOT shared renderings of the bridges with the public for feedback. The publicly chosen design was awarded additional points (for aesthetics) during the selection process and those points were added to the total score for each rendering. The winning design was ultimately the one preferred by the public.



The steel skeleton of the old Innerbelt Bridge was demolished using explosives in July 2014. In total, 19,775 tons of steel and steel rebar were recycled from the old bridge. (Image courtesy of Marianne Mangan)

Both bridge [projects used the Federal Highway Administration's \(FHWA\) Infrastructure Voluntary Evaluation Sustainability Tool \(INVEST\)](#), a criteria-based tool designed to assess and enhance the sustainability of transportation projects and programs. The tool helped planners and stakeholders quantify and communicate project objectives that were important for improving the economic, social, and environmental sustainability of the bridges and surrounding area. Example criteria for the bridges included better bicycle and pedestrian access and historic preservation. The westbound bridge project achieved gold-level status, and the eastbound bridge achieved platinum-level status—the highest level attainable.

ODOT and its partners completed a variety of actions to achieve gold- and platinum-level status for the bridge projects. Examples include:

- Committing to recycling nearly all construction materials including steel, concrete, and asphalt.
- Managing stormwater with a robust treatment system.
- Reducing energy use and emissions.
- Balancing earthwork.
- Utilizing LED technology for both aesthetic lighting and highway/city street-level lighting.
- Restoring and creating wildlife habitats.

[Continued on Page 4](#)

Continued from page 3

Bridge Replacement Projects

This project is also responsible for continuing work to improve the health and well-being of ecosystems in the Cuyahoga River. Work has begun to protect fish larvae within the navigable waters of the river. The project team installed fish pocket habitats behind new steel bulkhead walls. These habitats will be used as a rest area for larval fish. The bridge will also aerate water that drains into the Cuyahoga River, which will also improve conditions for wildlife.

At a total cost of over half a billion dollars, the bridges are the largest bridge replacement projects in Ohio's history. Funding for the bridges is being provided by numerous sources, including Federal and State funds. To attain additional Federal funds, ODOT categorized the westbound bridge project as the last American Recovery and Reinvestment Act (ARRA) project to be completed in the State, which will ensure that any remaining ARRA funding in Ohio be allocated to the bridges.

The first of the two bridges, which will eventually carry only westbound traffic, opened in November 2013 and is temporarily carrying traffic in both directions until completion of the second bridge. The second bridge is scheduled to open to traffic in the fall of 2016 and should be completed in the summer of 2017.



The new George V. Voinovich Bridge includes a system of eco-friendly color-changing LED lights. Public input was used to select the final lighting scheme. (Image courtesy of ODOT)

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EPA's Proposed 2017 Construction General Permit (CGP)

EPA is proposing for public comment the **draft 2017 National Pollutant Discharge Elimination System (NPDES) Construction General Permit (CGP)**. The CGP is EPA's general permit for stormwater discharges from construction activities. It covers all areas where EPA is the NPDES permitting authority, including Idaho, Massachusetts, New Hampshire, New Mexico, Indian country lands, the District of Columbia, and all U.S. territories except the Virgin Islands. This draft permit, once finalized, will replace the existing CGP, which expires Feb. 16, 2017.

The draft permit, accompanying fact sheet, and a prepublication version of the Federal Register Notice are posted on the website. The draft permit public comment period ended on May 26, 2016. For more information and to view the documents, please visit: <https://www.epa.gov/npdes/stormwater-discharges-construction-activities#cgp2017>.

Life Member Recognition

Two Ohio Chapter members have recently been elevated to Life Member status.



Ray H. Hodges has been an APWA member for 30 years. Mr. Hodges is City Manager of the City of Forest Park, one of Cincinnati’s satellite cities. He takes great pride in leading Forest Park, a community known for its diversity, its varied business base, the city’s quality housing stock in varying price ranges, and good police and public works response.



Steve Jewell, is Traffic & Planning Department Manager for DLZ Corporation’s Columbus, Ohio office. He too, has been an APWA member for 30 years. Mr. Jewell is also celebrating his 25th anniversary on the National Committee on Uniform Traffic Control Devices (NCUTCD) and has recently been appointed as the Chair of the Institute of Transportation Engineers (ITE) delegation to the Committee. Prior to joining DLZ, he held progressive technical and management positions with the City of Columbus, Traffic Engineering and Parking Division.

90 Candles

Bernard J. “Jack” Kirsch, former City of Hamilton city manager and director of Public Works, was recently honored with a 90th birthday party at the Government Services Center. The event was attended by several current and former city employees, friends, and family. Mr. Kirsch was chief deputy engineer for Butler County for eight years before taking over Hamilton’s public works department in 1958. He was named city manager in 1975. Mr. Kirsch worked tirelessly to make the downtown High Street railroad underpass a reality. Construction of the underpass, first proposed in 1919, began in 1981. The first traffic passed under the railroad tracks in 1983, the year Mr. Kirsch retired. In 2003, the city named the underpass in his honor. Mr. Kirsch is a Life Member of the Ohio Chapter and is active in his community and church.



Life Member Jack Kirsch and family
Contributed photo by Terri Adams.

Calendar of Upcoming Events

June 9	Implementing a Successful IDDE Program – SW Ohio, Hamilton Click Here
June 21	CEAO 2016 Land Records Modernization Conference, Columbus Click Here
June 23	Implementing a Successful IDDE Program – Columbus, Click Here
June 24	Columbus Clippers Game with Central Ohio Branch , http://ohio.apwa.net/EventDetails/8966
June 24-27	US Conference of Mayors, Indianapolis, http://usmayors.org/meetings/
Jun 27-30	Technical Conference & Expo Aurora, http://www.ohiowea.org/
Jun 28-29	OWEA Operations Challenge Invitational, Aurora, http://www.ohiowea.org/
Aug 17-18	OCEO 2016 Ohio Bridge Conference, Columbus Click Here
Aug 28 -31	Public Works Expo, PWX , Minneapolis, Minnesota http://www.apwa.net/pwx
Aug 30	Ohio Chapter Dinner at PWX, Minneapolis, Minnesota http://ohio.apwa.net/EventDetails/8685
Sep 16	Calibration Cruise-in, New Albany , http://ohio.apwa.net/EventDetails/8981
Sep 20-22	Farm Science Review, Columbus http://fsr.osu.edu/
Sept 22	Snow - N - Ohio Workshop, Perrysburg , http://ohio.apwa.net/EventDetails/8488
Sept 28-30	2016 Ohio GIS Conference, Columbus Click Here
Oct 17-18	Ohio Public Works Expo, Dayton Convention Center
Oct 19-20	2016 Superintendents & Mechanics Conference & Trade Show, Deer Creek State Park Lodge http://associationdatabase.com/aws/CEAO/pt/sd/calendar/38721/_PARENT/layout_details/false
Oct 20	Ohio Chapter Board/Annual Membership Meeting, Columbus
Oct 26-28	Ohio Municipal League Conference, Columbus http://www.omlohio.org/
Oct 24-26	Ohio Transportation Engineering Conference (OTEC) Columbus, http://www.otecohio.org/
Oct 26-27	Plant Ops/Lab Analysis Workshop, Columbus http://www.ohiowea.org/

Places to Go, Things to See

"Here Started The Better Roads Movement." So states a plaque on Court Street in Bellefontaine where in 1891, the first concrete paved street was constructed. The contractor had to post a bond guaranteeing the revolutionary pavement would last 5 years. Now it's celebrating the 125th anniversary. Here is a list of some other interesting or historic sites with a public works/transportation flavor in Ohio. How many will you visit this summer?

- [Ohio Map of Covered Bridges](#)
- [Iron & Early Steel Bridges of Ohio](#)
- **Ashville:** [World's Oldest Traffic Light](#)
- **Ava:** [Shenandoah Airship Disaster](#)
- **Bellefontaine:** [Oldest Concrete Street in America](#)
- **Bellaire:** [Toy and Plastic Brick Museum](#)
- **Bowling Green:** National Construction Equipment Museum [\[tips\]](#)
- **Geneva-on-the-Lake:** Oldest Miniature Golf Course in the U.S. [\[tips\]](#)
- **Jackson Center:** Airstream Factory Tours [\[tips\]](#)
- **McConnelsville:** [Big Muskie's Bucket](#)
- **Newark:** [World's Largest Basket](#)
- **Toledo:** Hot Dog Bun Museum [\[tips\]](#)
- **Wapakoneta:** [Armstrong Air and Space Museum](#)
- **Warren:** [Neil Armstrong's First Flight](#)
- **Wright Patterson AFB:** [National Museum of the United States Air Force](#)