

Engineering & Technology Committee Mission Statement: Its mission is to support 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 necessary for: effectively applying sound engineering practices and modern technologies across all disciplines within the Public Works arena.

APWA Strategic Plan Priority

Grow & Strenghthen Membership	Utilize Technology to Better Engage & Serve Members where they live & work	Offer an Integrated & Comprehensive Approach to Prof Dev & Ed	Support & Strengthen Chapters	Continue Developing the Preeminent Center for Sustainability	Expand & Strengthen APWA's International Role	Ensure APWA's Future Sustainability
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STRATEGY A: Provide education to APWA members, elected officials and the public on Engineering & Technology related issues

- 1 Create a public relations template to assist communities in educating and engaging the public on the importance and funding needs of public works infrastructure. (Sherri)
- 2 Prepare and submit at least three proposals for consideration as guaranteed technical sessions for the 2012 Congress in Anaheim, CA by September 30, 2011.
- 3 Maintain an ongoing list of potential topics for future Click, Listen & Learn programs
- 4 Solicit and provide at least six (6) timely and appropriate articles for the June issue of the *Reporter* by April 15, 2012

STRATEGY B: Extend APWA's reach in providing information on public works management practices.

- 5 Work with APWA's DC staff to establish and maintain liaison relationships with key organizations that influence public works policy and practices, such as ICMA, school associations, and associations of elected officials.
- 6 Provide expert testimony at hearings and forums as requested by the Government Affairs department.
- 7 Participate in Federal Task Forces and inter-agency efforts to shape pending legislation, as invited.

STRATEGY C: Explore and encourage adoption of productive new technologies for communicating among APWA members and with the general public.

- 8 Work with APWA staff to review the use of InfoNow community lists to determine their effectiveness in disseminating information to members.
- 9 Work with APWA staff to explore uses of social media to facilitate communication with the public on matters of public works technology.

STRATEGY D: Develop outreach efforts to connect the Engineering and Technology Committee with chapters and members.

- 10 Coordinate the committee's spring meeting jointly with a regional delegates meeting to facilitate the sharing of information and discussion of issues that are of value to the chapters.
- 11 Work with the Small Cities/Rural Communities Forum and individual chapters to identify specific resources and technologies of use to small cities & rural communities
- 12 Work with APWA staff to develop an aggressive marketing campaign to promote the availability of the E & T Committee as a resource to chapters and members
- 13 Complete revision and update of the Project Delivery Manual for publication at Congress 2012

STRATEGY E: Explore, develop and promote public works management technology and practices to enhance sustainability of our communities.

- 14 Identify engineering practices and technologies used abroad that may be adapted to U. S. public works applications.
- 15 Complete review of and submission of comments on the Roadway Maintenance Manual
- 16 Complete review of and submission of comments on the QBS Red Book.

STRATEGY F: Maintain APWA's continued relevance.

- 17 Monitor monthly postings to the infoNOW communities with each member providing regular updates with trending topics at monthly conference calls.
- 18 Continue to foster relationships with the American Council of Engineering Companies (ACEC) and other similar organizations to provide relevant engineering information to the membership
- 19 Monitor alternative project delivery methods and produce a minimum of one *Reporter* article or Congress session in the coming year on this topic.
- 20 Review the APWA advocacy/guidance statements pertinent to engineering and technology issues and make revisions or additions as needed prior to March 15, 2012.

STRATEGY G: Develop methods and practices that support the long-term growth and success of APWA.

- 21 Propose at least 1 Click, Listen, and Learn topic in 2012 for consideration by APWA.
- 22 Identify topics and potential authors for new publications to be considered by APWA.
