

AGENDA



**ACI-NA/ACC AIRPORT
NEPA & PLANNING WORKSHOP**
NOVEMBER 29-DECEMBER 1, 2017
RITZ CARLTON PENTAGON CITY • ARLINGTON, VIRGINIA



WEDNESDAY, NOVEMBER 29

12:00 PM – 5:00 PM	Registration
1:15 PM – 2:45 PM	<p>Joint Session 1: Overview of the Airport Development Process—Moving from Bright Ideas to Records of Decision</p> <p><i>Join us for an overview of the airport development process from the inception of a planning project through its ultimate environmental approval and transition to design and construction. In this discussion, we review the evolution of airport development projects and point out common problems in taking the project through each phase of development. We will look at how changing demands of project proponents and recent federal policies increase the focus on both speed and risk avoidance and how these changes affect both planning and the environmental approval processes. Finally, this session will show how this course will help you to navigate the airport development process.</i></p> <p><u>Speakers</u> Bill Willkie, Western Regional Environmental Service Group Leader, RS&H Joan Zatopek, Aviation Planning & Development Manager, Oakland International Airport</p>
2:30 PM – 3:00 PM	Afternoon Break
3:00 PM - 4:15 PM	<p>Joint Session 2: The FAA’s Role in Airport Planning & Development</p> <p><i>In the U.S., the FAA plays critical—but often misunderstood—roles in airport planning and development. These range from providing funding assistance to ensuring compliance with design standards and environmental regulations to facilitating planning and development through advisory guidance and subject matter expertise. In this session, we’ll take a look at why the FAA’s role in airport planning and development is what it is and how it’s been changing in recent years.</i></p> <p><u>Moderator</u> Chris Oswald, Vice President-Safety & Regulatory Affairs, ACI-NA</p>

4:15 PM - 5:30 PM	Joint Session 3: Stakeholder Outreach and Coordination—What Really Works and Who Really Needs to be Involved	
	<i>This session will examine ways to successfully engage both internal and external stakeholder in planning and environmental review processes. We'll focus on how airports can encourage a wide variety of stakeholder inputs (internal airport stakeholders, FAA, airlines, community groups, local agencies, etc.) while remaining focused on your planning goals and objectives.</i>	
	Moderator Melinda Pagliarello, Director-Environmental Affairs, ACI-NA	
6:00 PM - 7:00 PM	Welcome Reception	
THURSDAY, NOVEMBER 30		
8:00 AM – 5:00 PM	Registration	
8:00 AM – 8:30 AM	Continental Breakfast	
8:30 AM – 10:00 AM	Planning Session 1: Taking Care of Business—Non-Aeronautical Development Considerations in Airport Planning <i>Industry turbulence over the past decade led many airports to look for ways to diversify their revenue sources and make productive use of property on and near the airport. In this session, we'll discuss how to realistically plan non-aeronautical facilities at your airport and address common hurdles you'll face in doing so.</i> Moderator Kelly Moulton, Senior Airport Planner, Sacramento County Airport System	NEPA Session 1: NEPA Essentials—Purpose & Need and Alternatives <i>Purpose & Need and Project Alternatives are the two most important components of NEPA efforts and can make the difference between project success and failure. In this session, we'll discuss the vital interrelationships between purpose & need and project alternatives and the analysis/evidence need to support both components.</i> Moderator Mary Vigilante, President, Synergy Consultants
10:00 AM - 10:30 AM	Morning Break	
10:30 AM – 12:00 PM	Planning Session 2: Emerging Technologies & their Impacts on Airport Planning <i>A series of disruptive technologies are in the process of or have the potential to change airport facility requirements, operational paradigms, and business models. These include internet-enabled transportation network companies, automated ground vehicles, and evolving security and passenger processing systems. We'll discuss how these technologies should be incorporated into your airport</i>	NEPA Session 2: Dos and Don'ts of NEPA Documentation <i>Experienced NEPA professionals will be on hand to discuss the ways you can improve the effectiveness and quality of your NEPA documents and provide a clearer path to project implementation.</i> Moderator To be determined

	<p><i>planning efforts.</i></p> <p><u>Moderator</u> Jessica Wyatt, Associate Vice President, HNTB</p>	
12:00 PM – 1:15 PM	Lunch	
1:15 PM – 2:30 PM	<p>Planning Session 3: Up in the Air: Flight Procedures, Part 77, TERPS, and Other Airspace Considerations in Planning</p> <p><i>From obstruction analysis in densely-constructed urban environments to NextGen flight procedures and their associated community impacts, airspace considerations are no small matter for today's airport planner. In this session, get the information you need to make good airspace planning decisions and support your airfield and terminal infrastructure.</i></p> <p><u>Moderator</u> Jennifer Dermody, Airport Planner, Metropolitan Washington Airports Authority</p>	<p>NEPA Session 3: Aviation Environmental Design Tool (AEDT) Technical Talk</p> <p><i>The FAA's AEDT software system—which provides estimates of fuel consumption, emissions, noise, and air quality consequences associated with airport projects—is an essential model in the NEPA practitioner's toolkit. Get the latest on how to use AEDT effectively as well as how to overcome challenges in its use.</i></p> <p><u>Moderator</u> Clint Morrow, Senior Environmental Engineer, KB Environmental Sciences</p>
2:30 PM – 3:00 PM	Afternoon Break	
3:00 PM - 4:15 PM	<p>Planning Session 4: FAA Planning Guidance—What's New and on the Horizon?</p> <p><i>In this session, get news you can use from the FAA regarding new and anticipated airport planning guidance that will affect how you plan.</i></p> <p><u>Moderator</u> Matt Griffin, Director-Regulatory Affairs & Education, Airport Consultants Council</p>	<p>NEPA Session 4: Connected Actions</p> <p><i>Is that terminal modernization project connected to that apron expansion? Does that proposed airport industrial park have independent utility without those supporting taxiways? Dealing with "connected actions" is a constant challenge in NEPA effort. In this session we'll discuss what truly constitutes connected actions and how these actions relate back to project scoping decisions and purpose& need definitions</i></p> <p><u>Moderator</u> David Full, Vice President, RS&H</p>
4:15 PM – 5:30 PM	<p>Planning Session 5: The Illusion of Precision? Choosing the Right Analysis Techniques in Planning</p> <p><i>Veteran airport planners will share the lessons they've learned in choosing the techniques and level of detail needed in airport planning efforts. We'll discuss how to match the</i></p>	<p>NEPA Session 5: Special Purpose Laws</p> <p><i>Although for most airport projects, FAA is the lead federal agency responsible for coordinating NEPA efforts, a variety of other federal agencies have jurisdiction of certain categories of environmental impacts through an array of special purpose laws. This session will</i></p>

	<p><i>level of effort with the criticality of the decisions the analyses drive, how to address uncertainty and the potential needs to adjust techniques as planning progresses.</i></p> <p><u>Moderator</u> Brian Mohr, Senior Vice President-Airport Planning, InterVISTAS Consulting Group</p>	<p><i>focus on how to deal with these agencies and these laws.</i></p> <p><u>Moderator</u> TBD</p>
FRIDAY, DECEMBER 1		
8:00 AM – 8:30 AM	Continental Breakfast	
8:30 AM - 10:00 AM	<p>Joint Session 4: Challenging Planning Scenarios—Moving Projects Forward when Purpose & Need Aren't Easy</p> <p><i>Runway extensions. Upgrading airfield infrastructure from one design group to the next highest. Capacity projects during times of forecast uncertainty. All of these types of planning projects share the challenge of certain, easily quantified justifications. What should you do when you're dealing with these kinds of challenges? Find out in this interactive joint session featuring your involvement.</i></p> <p><u>Moderator</u> Kelly Moulton, Senior Airport Planner, Sacramento County Airport System</p>	

10:00 AM – 10:30 AM	Morning Break
10:30 AM – 12:00 PM	<p>Joint Session 5: Is Sustainability Changing the Way We Plan?</p> <p><i>Sustainability has gradually made its way into the mainstream of airport planning and in recent years there's been increase focus on holistic evaluations of how airport development projects affect the economic viability, operational efficiency, resource consumption, and social responsibility airports have to the communities they serve. In this session, we'll discuss how these considerations are changing the way airports plan both new and re-lived facilities.</i></p> <p><u>Moderator</u> Mary Vigilante, President, Synergy Consultants</p>
12:00 PM – 1:15 PM	Lunch
1:15 PM – 2:45 PM	<p>Joint Session 6: Bridging the Gap-Ensuring Seamless Integration from Planning to NEPA to Construction</p> <p><i>This informative session will discuss techniques and processes that smooth transitions from planning to NEPA. Learn how smart choices and scoping decisions during the planning process can head off future problems in the NEPA process, the elements that must be included in your planning efforts to expedite NEPA work, and ways airports and their consultants have successfully "bridged" the gaps between planning and NEPA, particularly when unexpected changes take place between the completion of planning and the start of NEPA.</i></p> <p><u>Moderator</u> Brad Rolf, Business Unit Leader-Aviation Services, Mead & Hunt</p>
2:45 PM – 3:00 PM	Closing Remarks