

Active Project and Strategic Plan Goals Matrix

ID	Council	Project Name	Strategic Plan Goal Addressed								Scope	
			Eliminate road fatalities	Promote Sustainable transportation	Efficient transportation system that serves all users	Premier source for global transportation information	Influence Public Policy	Technical excellence for contributing to sustainable	Attract Talented students to transportation profession	Promote a Collegial and collaborative environment		
			Content	Content	Content	Marketing	Policy	PCB				
2350	HQ	Geometric Design Handbook (Rural)	X		X				X			The Rural Highway Geometric Design handbook will deal with the geometric design of rural highways other than freeways. Specifically, it will include rural two-lane highways and rural divided highways without full control of access.
	HQ	Traffic Control Devices Handbook	X		X				X			Update to the 2001 Edition of Handbook
2351	HQ	Crossing Solutions at Roundabouts and Channelized Turn Lanes for Pedestrians with Vision Disabilities	X		X				X			To recommend a range of geometric designs, traffic control devices and other treatments that will makes pedestrian crossings at roundabouts and channelized turn lanes useable by pedestrians with vision impairment.
2352	HQ	Professional Distance Learning Graduate Certificate Program					X		X		X	Goal is to develop an online learning course intended to attract professionals into the transportation profession.
2355	HQ	ATC Controller 2070			X							The purpose of this project is to continue the development of high priority ITS Standards. ATC Cabinet, ATC Controller and ATC API Standards.
2357	HQ	NTCIP (1201 v.03) JPO			X							ITE along with AASHTO and NEMA are actively engaged in the development of these high priority ITS Standards.
2359	HQ	NTOC Newsletter and Web site			X	X	X				X	Produce the bi-weekly NTOC e-newsletter and update/maintain the NTOC Web site. Assist with various NTOC communications activities as needed.
	HQ	NTOC Operations Professional Capacity Building Roadmap			X	X	X		X		X	To hold workshop and define next steps/actions in roadmap for Operations PCB.
2394	HQ	SRTS National Partnership Steering Committee	X								X	To increase the number of children walking and bicycling to school and to improve traffic safety and mobility.
2488	HQ	Introduction to Transportation Engineering Textbook	X	X	X					X		To develop a textbook aimed at undergraduate transportation engineering students.
2495	HQ	Traffic Signal Change Intervals	X		X							To develop practice for yellow and all red intervals at traffic signals.
2497	HQ	ATC API v2.0 / JPO			X							The purpose of this project is to enhance the earlier published standard and continue the development of high priority ITS Standards. ATC Cabinet, ATC Controller and ATC API standards.
2498	HQ	ATC API Validation Suite / JPO			X							The purpose of this project is to enhance the earlier published standard and continue the development of high priority ITS Standards. ATC Cabinet, ATC Controller and ATC API standards.

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2499	HQ	ATC Cabinet v2 / JPO			X							The purpose of this project is to enhance the earlier published standard and continue the development of high priority ITS Standards. ATC Cabinet, ATC Controller and ATC API standards.
2500	HQ	Advisory Speed Guidelines	X									Preparation of informational report on setting the advisory speed for curve warning signs
2502	HQ	NTOC Traffic Signal Management, Operations and Maintenance Library and Web Forum			X			X			X	Identify scope of resources available for online library and produce plan for design, implementation and management of library. Establish traffic signal M&O discussion forum on existing NTOC Web forum.
2529	HQ	Connected Vehicle Support	X		X						X	To support US DOT to provide input as a practitioner community.
	HQ	LED Signal Winterization			X						X	To establish the parameters and full definition/extent of the problem of ice and snow build up on LED signal modules to set the stage for a potential standard development process
	HQ	Traffic Signal Program Mgmt Modules			X	X			X		X	Training modules for traffic signal operations.
	HQ	Traffic Signal Operations Self Assessment & Report Card			X	X		X			X	Self assessment of traffic signal operations to support the 3rd National Traffic Signal Report Card.
2536	HQ	RWJF-Childhood Obesity Conference Grant						X			X	Develop sessions/workshops at three ITE meetings and develop Sustainable Outreach and Advocacy Resources (SOAR).
2538	HQ	ITS Standards Professional Capacity Building			X	X		X	X		X	The purpose of this project is to develop webinars associated with the ITS Standards supported by US DOT.
	HQ	Complete Streets Steering Committee			X			X			X	Collaboration with the Complete Streets Coalition to incorporate complete street concepts into transportation engineering practice.
	HQ	Methods for Setting Speed Limits										Best practice document to reports on the methods used to set speed limits.
	HQ	CSS Recommended Practice Outreach			X			X			X	Outreach element of Designing Walkable Urban Thoroughfares RP
2405	M+O/ITS	National Transportation Operations Coalition			X			X			X	Act as an ITE liaison with NTOC. Specific activities include benchmarking, performance measures, planning for operations, funding, and operations business cases. Through this effort, the council will also coordinate periodic NTOC webinars.
2406	M+O/ITS	ITS Standards Activities									X	ITE serves as standards development organization for a collection of ITS Standards, including ATC, NTCIP. The ITS/M&O Council oversees these efforts through the ITS Standards Committee.
2407	M+O/ITS	Connected Vehicle Support	X								X	Lead the ITE effort in coordinating with other national organizations on VII.
2496	M+O/ITS	Traffic Signal Report Card and Traffic Signal Operations Self-Assessment			X	X		X			X	Act as joint led with Public Agency Council to disseminate information on self-assessment. Assist in national and local media events.

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2517	M+O/ITS	National Traffic Incident Management Coalition	X			X	X				X	Serve as ITE liaison to Coalition. Focus area is Communications and Training Working Group. Planning "virtual" TIM conference.
2518	M+O/ITS	M&O/ITS Technical Briefing Series			X				X		X	1-4 page educational/awareness briefings on a variety of M&O and ITS topics/strategies. Bite sized projects with focus in young member involvement.
2519	M+O/ITS	M&O/ITS Council Sponsored Webinars			X	X			X		X	Conduct webinars on M&O/ITS topics. Prepare learning objectives, identify speakers, coordinate with on-going ITE hosted webinars.
2521	M+O/ITS	Intelligent Traffic Signal Operations			X	X			X			Lead the ITE effort in assisting local traffic agencies and transportation professionals on traffic signal operations related questions and provide a guidance to assess and improve their signal performance.
xx	M+O/ITS	Traffic Incident Management/Emergency Transportation Operations (TIM/ETO) Committee	X		X	X			X			
xx	PARKING	Parking Council E-newsletters			X				X		X	To develop quarterly newsletter in association with ITE E-newsletter to disseminate latest information with respect to Hot Topics, Abstracts, Industry News, etc.
2534	PARKING	Parking Abstracts			X				X		X	To develop 3-4 abstracts per year detailing additional information on parking related aspects as determined by feedback from membership and reaction to Hot Topic summaries.
2535	PARKING	Parking Best Practices Award			X						X	To bestow an award for a parking initiative that applies innovative techniques to a parking issue/problem completed during the 2009 calendar year.
	PARKING	Parking Sessions Development for ITE's 2011 Technical Conference and Annual Meeting			X				X		X	Develop 4 articles for a parking themed issue of the ITE Journal slated for December 2010.
xx	PARKING	Recommendations for Refinements to the Parking Generation Informational Report		X		X						
2415	PBC	Synthesis Report: Automated Pedestrian Detection Technologies	X		X				X			To describe and evaluate the alternatives for automated pedestrian detection, surveying technical and legal issues that can influence their use and effectiveness.
2418	PBC	Pedestrians at Roundabouts	X	X	X		X		X			Track and report on the status of NCHRP 3-78, which is addressing issues related to visually impaired pedestrians at roundabouts.
2419	PBC	MUTCD Tracking	X		X							Track and report on the status of potential pedestrians and bicycle updates to the MUTCD.
2421	PBC	Pedestrian & Bicycle Council Web Pages		X	X				X		X	Update and maintain relevant information on the council's Web pages found at www.ite.org/councils.ped_bike/index.asp .
2422	PBC	Web Seminars on Pedestrian & Bicycle Innovations	X	X	X				X			Work with HQ to develop and deliver Web seminars based on informational reports (Alternative Treatments for At-Grade Pedestrian Crossings, Innovative Bicycle Treatments).
2423	PBC	Innovative Pedestrian and Bicycle Treatments Web site	X	X	X				X			This project will provide ITE members and other transportation professionals with information on innovative pedestrian and bicycle treatments that have been implemented during the past five or six years.

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2424	PBC	Separated Bikeways Along Roadways in the US and Canada: Past, Present and Future	X	X	X		X	X			The purpose of this report is to determine the current and potential utility of separated bikeways (bikeways within or adjacent to the roadway separated from moving traffic by barriers/curbs, parking lanes, striped buffers, etc) in the U.S. and Canada.	
2425	PBC	Coordination with the National Complete the Streets Coalition		X	X		X	X		X	Represent the ITE Pedestrian & Bicycle Council on the "Complete the Streets" coalition and report relevant information back to the council.	
2522	PBC	Accommodating Bicycles and Pedestrians at Interchanges	X	X	X			X			Conduct and summarize workshops on accommodating bicycles and pedestrians at interchanges. Workshops co-sponsored by the TENC.	
	PBC	Complete Streets Workshops		X	X	X		X		X	The PBC is sponsoring a series of workshops on multi-modal level of service and other complete streets measurement tools. Co-sponsored with APBP.	
2461	TCC	Consultants Directory								X	Scope includes listing of Consultant Council members and services offered.	
2462	TCC	Young Professionals Scholarship Program							X	X	The ITE Consult is sponsoring a scholarship program for young professionals in the transportation industry. Winners of the scholarship will received \$1000 in travel assistance to attend the ITE Annual Meeting.	
2463	TCC	Annual Meeting Opening Session Speaker								X		
2464	TEC	Practical Problems In Transportation: A "Living Repository" for Use by Faculty				X				X	X	This project proposes the development of a "living repository" containing a library of topic-oriented practical problems in transportation for use as exercises in classroom settings by faculty.
	TEC	Transportation Outreach and Recruitment Resources-Web						X	X	X		
2431	TENC	Update to Guidelines for the Design and Application of Speed Hump	X		X		X	X			The purpose of the project is to oversee the updating of this 2003 proposed recommended practice, which will be completed by a contractor hired by ITE.	
2432	TENC	Highway Rail Grade Crossing Committee	X		X		X			X	The purpose of this project is to assemble Federal, State and Local jurisdictional information on existing warrants, policies, and regulations governing selection of alternative traffic control devices at HRGC.	
2433	TENC	Survey of Guidelines Used to Select Sidewalk Locations	X	X	X		X				This project will gather information on state of the practice in selecting locations for sidewalks. Currently, there are no formal sidewalk warrants such as traffic signal warrants.	
2434	TENC	Speed Management	X				X				To develop an informational report that encompasses speed management considerations in all stages in the life of a road from planning through design, operations, maintenance and enforcement.	
2435	TENC	Update to Traffic Engineering TIPS on Web site								X	The purpose of this project is to update Traffic Engineering TIPS on website: www.ite.org/councils/tengineering.asp#tips .	

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2437	TENC	Prohibition of Turns on Red - An Informational Report	X		X		X	X			A project aimed at producing an IR from the ITE's existing and recently proposed RP that will provide start of the practice in determining those intersection approaches where right-turn-on-red should be prohibited.
2438	TENC	Accessible Intersection Committee			X		X			X	Committee is still developing the scope.
2440	TENC	School Planning Design and Transportation	X	X	X		X	X			The purpose of this project is to prepare a report with up to date information related to the current practice of planning the location and design of schools and their relationship to the adjacent transportation network.
2441	TENC	Strategies and Practices for Left-Turn Detection and Phasing	X		X		X				The purpose of this project is to prepare a report with up-to-date information related to the current practice of phasing and detection for various types of left-turn signal phasing.
2442	TENC	Survey of State of the Practice in Traffic Responsive Plan Selection Control			X		X				The proposed project will survey state of the practice in traffic responsive plan selection control which is available in all traffic signal controllers to provide the most optimal control of intersections.
2443	TENC	LED Pedestrian Signals			X		X				LED Signal, Arrows and Pedestrian Signals
2445	TENC	Real-World Experience with New Technology		X	X			X			The purpose of this project is to prepare an informational report with up to date information related to the latest technologies and how they function in the real world. Examples might include video, LEDS, battery back-ups.
2446	TENC	Traffic Control Devices for Toll Facilities			X						The purpose of this project is to prepare a report with up-to-date information related to the current practice of signage at toll plazas.
	TENC	Update of the Recommended Practice for the Preemption of Traffic Signals near Railroad Crossings	X		X						The objective of this committee is to update the existing ITE RP published on this topic several years ago.
	TENC	Corner Vision Clearance Policies at Intersections and Driveways			X	X					This project would survey state and local agencies to identify their policies and practices on sight triangles or corner clearances, and assemble an informational report.
	TENC	Lines, Signs, Signals... What Do Drivers (and Police) Really Know and Do			X	X					
	TENC	SimCap – Simulation Capacity Analysis User Group			X			X		X	SimCap, Simulation and Capacity Analysis User Group, is a volunteer group whose mission is to develop and share guidance and best practices for the application of simulation and capacity analysis methodologies and tools.
2472	TEWC	Annual Meeting / International Conference Sessions and Briefings				X				X	Develop EWC's annual meeting program proposals
2516	TEWC	The Expert Witness Council's Story Power Point Presentation								X	Power Point Presentation to tell the Council's story more fully and increase Council membership.
New	TEWC	MUTCD Litigation Survey				X		X		X	Survey TEWC membership to have members report on litigation where the MUTCD has been an issue and the MUTCD provisions were questionable or need clarification.

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2476	TPC	TPC Web Seminars				X					X	Enhance TPC membership participation and sense of community by providing a low-cost forum for real-time learning and dialogue about a topic of interest to members.
2477	TPC	Planning Urban Roadway Systems		X	X		X		X			Provide updated guidance regarding appropriate transportation network function, connectivity and design elements to staff and elected officials in MPOs or small to medium sized cities who are considering transportation network expansion programs.
2478	TPC	TDM Strategies During Reconstruction		X	X				X			Compile case studies of successful TDM programs.
2480	TPC	Multi-Council Discussion Forum									X	Develop TPC Discussion Forum to include membership available to all members of any councils and streamline access and participation.
2481	TPC	Council Best Project and Best Program Recognition Awards									X	Annual awards bestowed by the council for Best Project and Best Program.
2482	TPC	Smart Growth Multimodal Performance Standards		X	X		X		X			Review state of practice and case studies on how communities are incorporating multimodal standards and modifying roadway congestion standards in areas with Smart Growth development patterns.
	TPC	Greenhouse Gas Emissions and Energy Consumption from Transportation		X			X		X			
	TPC	Latent Demand Informational Report		X	X				X			The primary purpose of the document is to disseminate available information to ITE members in a format useable by their primary constituents (decision-makers and the public).
	TPC	Trip Generation Web Resource Advisory Group		X					X			The project purpose is to assist ITE in maintaining technical content for the Institute's Web-based resource on advanced trip generation resources: http://www.ite.org/tripgen/otherresources.asp .
	TPC STF	Sponsored Webinars							X		X	Matrix to identify ITE roles in Sustainable Transport.
2524	TPC STF	Sustainability Roadmap		X							X	Identify ITE's roles in Climate Change and Energy issues.
2528	TPC STF	Sustainable Best Practice Guide		X	X		X		X			The finished product will provide guidance and recommended practices for municipalities and transportation professionals in the design, construction and operations of surface transportation facilities.
	TPC STF	Energy and Climate Change Challenges for Urban Transportation Engineers and Planners Informational Report		X					X		X	
	TPC STF	Transportation Sustainability Gap Analysis		X					X		X	
2486	TSC	Annual Meeting and Conference Seminars							X		X	This project is an on-going project that puts together proposals for safety-oriented sponsored seminars.
2487	TSC	Council Newsletter							X		X	The council publishes 4 newsletters per year.
	TSC	Annual Safety Themed Issue of ITE Journal	X						X		X	This project is an on-going project that collects content for an annual safety-oriented ITE Journal.

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2491	TSC	Road Departure Subcommittee	X							X	To review existing road departure products to determine how to disseminate and make available to the ITE membership.
	TSC	Council Web Page Maintenance							X		Update the TSC's Web page to reflect the latest information about Council activities and items related to careers in Safety.
2492	TSC	Safety Program Self-Assessment	X					X			This pilot project is being undertaken by District 7 and sponsored by the TSC. The objective is to survey a variety of Canadian jurisdictions to establish the state-of-the-practice in municipal safety programs.
2493	TSC	Roundabouts for Pedestrian and Mixed-Use Facilities	X	X	X				X		To be established.
2503	TSC RTF	Annual Meeting and Conference Seminars							X	X	This project is an on-going project that puts together proposals for roundabout related sponsored seminars.
2504	TSC RTF	Roundabout Outreach Toolbox	X	X		X	X	X			To provide the basis for a Roundabout Toolbox made up of 1-4 page briefs on various roundabout topics (i.e. Roundabout First Policies, Road Safety Auditing Roundabouts, Myths, Understanding How Roundabouts Fail) that will serve as stand alone documents.
2505	TSC RTF	Static Web Page							X	X	Maintain and enhance a static Web page for the ITE Roundabout Task Force.
2506	TSC RTF	Wiki							X	X	To develop an internal dynamic Wiki for the ITE Roundabout Task Force members to conduct day-to-day business.
2507	TSC RTF	National Roundabout Clearinghouse							X		To monitor the success/failure of the Wiki and determine if the need can be met with this format.