

PAULA J. TRIGG, P.E.

EXPERIENCE

Lake County Division of Transportation – Director of Planning and Programming (June 2006-Present)

- Manage the public involvement process for Division projects including formal public open house meetings and public hearings, Community Advisory Groups (CAG), Area Business Task Forces (ABTF), neighborhood meetings, local official meetings, as well as numerous agency meetings. Examples include the \$36M - Rollins/83/CN grade separation project centered in established commercial area with three shopping centers and the \$22M - Fairfield/176 intersection project centered in the 2708 acre Lakewood Forest Preserve.
- Assist in the preparation of the Annual, 5-Year and 20-Year County Transportation Program. The average annual Capital Improvement Program is \$56M and the program is focused on Preservation, Modernization and Expansion improvements to the 295 miles of roadways and 48 miles of bicycle paths.
- Manage and coordinate projects and issues with other County Departments. Work includes significant coordination with the Lake County Public Works, Lake County Planning Building and Development, Lake County Health Department as well as the Lake County Forest Preserve District.
- Manage and coordinate projects and issues with local governments, including significant coordination with 52 municipalities regarding implementation PASSAGE, Non-Motorized Travel Investment Policy as well as coordination with 15 Township Road District Commissioners regarding expenditure of their MFT funds and legislative issues.
- Manage and coordinate projects and issues with regional and state agencies. Work includes significant coordination with the Illinois Department of Transportation (IDOT), Chicago Metropolitan Agency for Planning (CMAP), Illinois Environmental Protection Agency, Lake County Partners, Lake County Transportation Alliance and the Regional Transportation Authority as well as two of its service boards: Metra and Pace.
- Member of various CMAP Committees including: the Transportation Committee which promotes a regional Transportation system that is safe, efficient, and accessible; the Policy Committee which plans, develops and maintains an affordable, safe and efficient transportation system for the region, providing the forum through which local decision makers develop regional plans and programs; the Congestion Mitigation and Air Quality (CMAQ) Committee which provides overall guidance for the development of the CMAQ program for Northeastern Illinois; and Unified Work Program (UWP) Committee which develops and recommends a program for transportation planning activities to be carried out in the region.
- Manage the application for and securing of non-Division funding for transportation projects including federal funds such as CMAQ, ITEP, HPP, etc. These funds have totaled approximately \$90M over the last 6 years.
- Manage Federal and Local Phase I engineering projects for the Modernization and Expansion projects including intersection, add-lane, grade separation, realignment and bike path projects.
- Designated as the Access Control Officer. This work includes managing the permit functions of the Division to insure compliance with County Ordinances and Policies and promote safe and effective access management along the County Highways.
- Coordinate and assist with all Departments of the Division of Transportation including the Design, Construction, Maintenance, and Traffic.

City of Lake Forest – Assistant City Engineer (March 2000-May 2006)

- Assisted City Engineer with all aspects of development and implementation of infrastructure rehabilitation and capital improvement programs. These programs included sanitary sewer, storm sewer, watermain, transportation and parking lot improvements.
- Represented Department at Plan Commission meetings and public meetings.

McClure Engineering – Project Manager (September 1999-March 2000)

- Designed and managed projects of transportation and general civil engineering projects including federally funded local agency transportation improvements and the redevelopment of the Fox River Preserve and Marina.

City of Waukegan – City Engineer (October 1987-May 1989 & January 1996-June 1999)

- Directed Engineering Department as well as assisted with all divisions of Public Works.
- Oversaw municipal infrastructure rehabilitations and capital improvement programs including transportation, storm sewer, detention, sanitary sewer and watermain improvements.
- Prepared Capital improvement and operations budget preparation.

City of Waukegan – Civil Engineer (Oct 1983-Oct 1987 & Sept 1993-Jan 1996)

- Designed, prepared contracts and provided construction engineering of infrastructure improvements.
- Served as Resident Engineer of several improvement projects including a \$2.3 million FAU roadway reconstruction project.

EDUCATION

Michigan Technological University

BS Civil Engineering

Relevant Course Work & Training

- Focus on Leadership - IPSI Public Service Institute 2011
- Travel Demand to Mitigate Congestion – FHWA 2011
- Local Roads Programming and Agreements – IDOT 2010
- Urban Travel Demand Forecasting – National Highway Institute 2008
- Transportation Conformity – National Highway Institute 2007
- Traffic Management of Land Development – Northwestern University 2007

PERSONAL BACKGROUND

Registered Professional Engineer (P.E.) in Illinois

Member of APWA

Member of ASCE