

# AIRPORT CONSULTANT LISTING APPLICATION



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**List of Key Personnel including Licenses, Education, Certifications or link to website with information**

McFarland-Johnson is a 100% employee-owned Employee Stock Ownership Plan (ESOP) Corporation, established in 1946.

A list of our key airport personnel can be found on the following sheets. Additional information is available on our website at [www.mjinc.com](http://www.mjinc.com).

**List of Airport Engineering and Planning Experience or link to website with information**

McFarland Johnson's aviation expertise encompasses planning, engineering, environmental and construction administration projects at commercial service and general aviation facilities across the United States.

We offer full program management services from project formulation, development of Airport Capital Improvement

Programs (ACIP's) through securing of federal and state grant assistance, grant administration and project completion.

We are also a leader in Dynamic Master Planning. Included on a separate page is a list of representative airport engineering, environmental and planning projects.

Additional information can also be found on our website at [www.mjinc.com](http://www.mjinc.com).

Please return completed applications to: [PDBureauOfAviation@pa.gov](mailto:PDBureauOfAviation@pa.gov)

Date of Last Review of Information	Please Sign and Return / Electronic Signature
December 2, 2015	

## McFarland Johnson – Key Personnel

Employee Name	License	Education / Certifications
<b>James Festa</b> Senior Vice President/ Chief Operating Officer	PE	BS Civil Technology / Rochester Institute of Technology / 1981 AAS Civil Technology / SUNY Delhi / 1978
<b>Chad Nixon, MBA/Aviation</b> Senior Vice President/ Senior Aviation Director		MBA/A Business Administration in Aviation (MBA) / Embry-Riddle Aeronautical University / 2004 BS Professional Aeronautics & Business / Embry-Riddle Aeronautical University / 2000 AAS Leadership Studies / Vincennes University / 1997  Airport Planning Criteria (06401) Training / Federal Aviation Administration / 2001 Leadership Institute / ACEC New York / 2009 Control Tower Operator (4684-8281) / Federal Aviation Administration / 1998 Radar Supervisor (7220.1-RS) / Department of Defense / 1998 FAA Weather Observer (Tower Visibility) / Federal Aviation Administration / 1998 TERPS & Advanced Radar / Naval Training Center - Pensacola / 1996 Certificate - Air Control Center Supervisor (7220.1-TACSUP) / Department of Defense / 1997
<b>William Verfuss</b> Aviation Operations Manager	PE	BS Civil Engineering / Clarkson University / 1986 AAS Engineering / Tompkins-Cortland Community College / 1984  Primavera Project Planner Certification / Primavera Systems, Inc. / 1996 Leadership Institute / ACEC New York / 2009
<b>Brian Smith</b> Senior Project Manager-Aviation	PE	BS - Physics / Fordham University / 1983 Coursework - Engineering / University of Massachusetts Lowell / 1993  Advisory Council on Historic Preservation / National Historic Preservation Act / 2012
<b>Michael Churchill</b> Senior Project Manager-Aviation	PE	BSCE Civil Engineering / Norwich University / 1982
<b>Dominick Alteri</b> Project Engineer	PE	BS - Civil Engineering / Clarkson University / 1994 BS - Interdisciplinary Engineering and Management / Clarkson University / 1994
<b>David Nelson</b> Project Manager-Aviation	PE	BS - Civil Engineering / University of Maine, Orono / 1984 AS - Civil Engineering / University of Maine, Orono / 1981
<b>James Dolan</b> Airport Project Manager		AAS - Surveying & Civil Engineering Technology / State University of New York at Alfred / 1988
<b>Robert Buerkle</b> Senior Project Engineer	PE Licensed Pilot	AAS Civil Engineering Technology / SUNY Broome / 1993
<b>Christopher Kopec</b> Facilities Group Manager	PE	BS Mechanical Engineering / Binghamton University / 1996 AS Engineering Science / Cayuga Community College / 1994  LEED Accredited Professional / U.S. Green Building Council / 2003
<b>William Fletcher</b> Senior Engineer	PE	BS - Electrical Engineering Technology / SUNY Institute of Technology at Utica/Rome / 1997 AAS - Electrical Engineering Technology / Broome Community College / 1995  LEED Accredited Professional / U.S. Green Building Council / 2008 Registered Communications Distribution Designer / Building Industry Consulting Service Intl. / 2009
<b>Charles Howe</b> Senior Engineer	PE	BS Electrical Engineering / State University of New York at New Paltz / 2003  LEED Accredited Professional [BD+C] / U.S. Green Building Council / 2009 Site Lighting / NYS Energy Research and Development Authority / 2014
<b>Marshall Hardy, Jr.</b> Senior Project Manager	PE	BS Civil Engineering / Indiana Institute of Technology / 1971 AAS Civil Technology / Mohawk Valley Community College / 1967
<b>Joe Kellicutt</b> Senior Designer/Inspector		AAS - Civil Engineering Technology / Broome Community College / 1984



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Employee Name	License	Education / Certifications
<b>Lisa Dolphin</b> Project Engineer	PE CPESC CSDP	BS Civil Engineering / Pennsylvania State University / 1988  Certified Professional in Erosion & Sediment Control (CPESC) / EnviroCert International / 2010 Certified Sustainable Development Professional / Association of Energy Engineers / 2011 HEC-RAS (Haested Methods) / US Army Corp. of Engineers / 2003 Bridge Scour Analysis Utilizing WSPRO / ASCE / 1997 Highways in the River Environment / VAOT / 1993 Stormwater Management and Erosion / 1993
<b>John Mafera, Jr.</b> Aviation Operations Manager	Licensed Pilot	BS Aviation Management / Florida Institute of Technology / 1998
<b>Scott LeCount</b> Senior Airport Planner		BA - Urban Planning / University of Cincinnati / 1998 Specialized Training - Business Training Workshops / Williams College of Business / 2012
<b>Richard Lucas</b> Airport Planner	Licensed Pilot	BS Aviation Business Administration, Airport Management / Embry-Riddle Aeronautical University / 2004  AAAE Basic Airport Safety Operations Specialist Training / Federal Aviation Administration / 2002
<b>Zachary Staff</b> Airport Planner / GIS Specialist	AICP	MA Geography / Binghamton University / 2007 BA Geography / SUNY Geneseo / 2005
<b>Laura Canham</b> Senior Airport Planner	Licensed Pilot	MBA Business Administration-Finance / California State University / 2011 BS Aviation Management / Florida Institute of Technology / 2008  Integrated Distance Learning Environment / Federal Aviation Administration / 2011 Finance Academy / AECOM
<b>Deanna Stoddard, MPA/CM</b> Junior Planner	Licensed Pilot	MS - Public Administration-Aviation / University of Nebraska at Omaha / 2013 BA - Government and Law / Lafayette College / 2005 AAS - Aviation Management / Luzerne County Community College / 2011  Specialized Training - Private Pilot's License; Instrument Rating
<b>Erica Major</b> Junior Planner		MA Geography, Concentration-Human Geography / SUNY University at Albany / 2007 BS Geography, Concentration - Urban & Regional Planning / SUNY College at Oneonta / 2004  Coursework Fine Arts (Photography & Design) / Central Piedmont Community College / 2011
<b>Jeffrey Wood</b> Senior Environmental Analyst	CSDP	BS Environmental Studies / SUNY ESF / 1988  Certified Sustainable Design Professional / Association of Energy Engineers / 2011 Certificate FHWA Traffic Noise Modeling / University of Central Florida / 1999 Leadership Institute / ACEC New York / 2010
<b>Thomas Wirickx, CE, QAWB, PWS</b> Senior Environmental Analyst	QAWB	BS Environmental and Forest Biology / SUNY College of Environmental Science and Forestry / 1998 AAS Natural Resources Conservation / SUNY Morrisville College of Agriculture and Technology / 1996 Coursework Airport Wildlife Hazardous Course / Embry-Riddle Aeronautical University / 2009  Professional Wetland Scientist / Society of Wetland Professionals / 2014 Qualified Airport Wildlife Biologist / Federal Aviation Administration / 2009 Identifying/Reducing Hazards to Aviation Caused by Wildlife / Bird Strike Committee USA / 2012 Airport Wildlife Trainer's Course / American Association of Airport Executives / 2010 Biological Assessments / U.S. Fish and Wildlife Services / 2007 USACE NE/NC Manual Supplement Training / New York State Wetlands Forum / 2010 Certified Ecologist / Ecological Society of America / 2010



## McFarland Johnson – Airport Engineering & Planning Experience

The following table provides a sample of the Airport Engineering & Planning projects that MJ has been involved in.

Airport Client	Projects
<b>Buffalo Niagara International Airport</b> Buffalo, NY	Sustainable Master Plan Update
<b>Greater Binghamton Airport</b> Maine, NY	<b>Three Year Term - Business Development 2012 – 2015</b> (1 task assignment to date) <b>Five Year Term Agreement – 2011 – 2016</b> (13 Task Assignments to date) <b>Five Year Term Agreement – 2006 – 2011</b> (27 Task Assignments)
<b>Elmira Corning Regional Airport</b> Horseheads, NY	Five Year Term Agreement – 2007 – 2012 (24 Task Assignments)
<b>Niagara Falls International Airport</b> Niagara Falls, NY	Dynamic Sustainable Master Plan Update
<b>NYSDOT</b> Statewide, NY	<b>Aviation Business Planning Term Agreement</b> - Economic Impact of Aviation in the State of New York - RNAV Approach & Feasibility Studies Statewide - Business Plans for 13 Airports <b>Aviation Retainer Agreement</b> - Business Plans - Obstruction Studies - SASP Update - Economic Impact Study - Aeronautical Survey
<b>Allegheny County Airport</b> West Mifflin, PA	Runway Safety Area Improvements & Environmental Assessment
<b>Bradford County Airport</b> Towanda, PA	<b>Five Year Term Agreement 2011 – 2016</b> (5 Task Assignments to date) - Office Modifications - Parallel Taxiway A - Building Demolition - Flood Damage - T-Hangar Design & Construction Administration
<b>Brandywine Airport</b> West Chester, PA	Airport Action Plan and Master Plan Taxiway A Extension & Lighting
<b>Capital City Airport</b> New Cumberland, PA	- Runway 8 Approach Analysis; MALSR Environmental Assessment - Preliminary Airspace Review of Proposed Commercial/Industrial Development - Obstruction Analysis and Approach Feasibility Study - PAPI Siting
<b>Franklin County Regional Airport</b> Chambersburg, PA	PAPI Design
<b>Greenville Municipal Airport</b> Greenville, PA	Airport Master Plan Update
<b>Harrisburg International Airport</b> Middletown, PA	Wastewater Treatment Facility Environmental Assessment
<b>New Castle Airport</b> New Castle, PA	Airport Master Plan Update
<b>Heritage Field</b> Pottstown, PA	<b>Five Year Term Agreement 2010 – 2015</b> (3 Task Assignments) - SPCC Plan Update - Runway 10-28 Crackseal - ALP Plan Update
<b>Mid-State Airport</b> Phillipsburg, PA	Runway Remarketing Repave FBO Ramp
<b>Pennridge Airport</b> Perkasie, PA	<b>Five Year Term Agreement 2014 – 2019</b> (2 Task Assignments to date) <b>Five Year Term Agreement - 2009 - 2014</b> - New Tie Down Apron - Airport Obstruction Removal - Environmental Assessment - Runway 8-26 Lighting Rehabilitation Design
<b>Plattsburgh International Airport</b> Plattsburgh, NY	<b>Five Year Term Agreement 2009 – 2014</b> - Terminal Expansion Design & Environmental Assessment - Passenger Facility Charge Application - Terminal Financial Plan
<b>Punxsutawney Municipal Airport</b> Punxsutawney, PA	Airport ALP Update
<b>St. Mary's Airport</b> St. Marys, PA	Master Plan Update
<b>Susquehanna Area Regional Airport Authority</b> Middletown, PA	<b>Three Year Term Agreement for Professional Services 2010 – 2015</b> - Capital City Airport Airspace Review - Gettysburg Regional Airport AWOS Design
<b>Wilkes-Barre Scranton International Airport</b> Wilkes-Barre, PA	Parking Study and Construction of Additional Surface Parking Airport Apron Rehabilitation and PAPI Design Terminal Demolition Environmental Assessment & Design