## Patrick P. Duby

# Managed \$140,000,000+ in Federal, State, Corporate, & Consulting Projects Career involvement in \$500,000,000+ Safety, Environmental & Construction Projects

### **Public Service**

- Avon Township Trustee (Lake County, IL) 2017 to Current
- Round Lake Area Park District Commissioner Candidate (Lake County, IL) Municipal Elections April 2019
- Avon Township Supervisor Independent Candidate (Lake County, IL) Municipal Elections April 2009

### **Community Service**

- Lake County Election Commission Officer of the Court Commissioned Judge 2008-2013
- Election Site Manager for Avon Township 3 General Election Cycles
- Election Judge for Lake County 5 General Election Cycles
- Deputy Voter Registrar for Lake County 2016 to current
- Habitat for Humanity Lake County Chapter, Local Construction Coordinator
- Save Palmer Lake Committee Board Member (Palmer Lake, CO) 2010

#### **Political Activism**

- Elected Precinct Committeeman, Avon Precinct 31 (Lake County, IL) 2014 to Current
- State Senator Michael Bond Former Campaign Management Staff (IL State Senate District 31) 2008

#### **Education**

Michigan Technological University, Houghton, Michigan, August 1998

Bachelor of Science in Geo-Environmental Engineering

**Red Rocks Community College**, Lakewood, Colorado - Stormwater Management 2011 **College of Lake County**, Grayslake, Illinois - Green Technologies 2010

### **Certifications / Professional Training**

- United States Army Corps of Engineers (USACE) Contractor Federal QCM Certified through 2020
- OSHA 30-Hour Construction & OSHA 10-Hour Construction
- OSHA 40-Hour Hazardous Waste Operations and Emergency Response (HazWOPER)
- DOT Homeland Security Transportation / Hazardous Materials Shipping (Combined DOT Training)
- OSHA 8-Hour HazWOPER Supervisor
- OSHA 8-Hour HazWOPER Yearly Refresher Training
- Stormwater Management at Construction Sites
- Stormwater and Erosion Control Management
- Green Technologies LEED, Wind Power, Photovoltaics /Solar

## **Professional Experience Highlights**

Blinderman Construction Services NAVFAC, CPS/PBC - Quality Control Manager

June 2018 to Current

**\$65,000,000** P-714 Barracks - New Construction

\$20,000,000 Lake View High School - Renovation & Closeout

**Industria Construction Services NAVFAC - Project Manager / Quality Control** 

April 2015 to Oct 2017

\$6,900,000 Medical/Dental Clinic Demo/Re-Construction

Mass Service & Supply, Warrior in Transition Buildings, Fort Carson, CO

Dec 2010 to Mar 2011

Quality Control Manager / Site Health and Safety Manager / Environmental & Stormwater Inspector \$10,400,000 LEED Silver DOD Buildings

## Patrick P. Duby

### Independent Consultant, Grayslake, Illinois

May 2008 to Nov 2012

- Thoth Solutions NAFVAC Battle Lab-Navy/Marines Managed Matrix AV Fiber Optic Installation, Great Lakes, IL
- Watershed Consulting Group Abbott Laboratory /Fortune 500 pharmaceutical company, manufacturing, Health & Safety
- DLZ USACE Reserve Center, Quality Control Manager, Arkadelphia, AR

### Ceres Environmental - Floodwall Protection, Hammond / Munster, IN

May 2008 to Nov 2009

\$13,870,000 Corporate Health & Safety Systems Administrator / Quality Control Manager

Little Calumet River Flood Control, DOD/Federal RMS/QCS project Responsible for Quality Control Management

### Cape Environmental, Waukegan, Illinois

Sept 2002 to Jan 2007

Project Manager, Quality Control/Safety Manager, Construction Supervisor, Engineering, Geophysics, Regulatory

DOD / Army Corps of Engineers (USACE) Projects

• Griffiss Air Force Base, Rome, New York

\$5,200,000 – Managed hazardous safety program for 28 staff, Bio-Pile Construction and Bio-Remediation

• Savanna Army Depot, Savanna, Illinois

\$4,600,000 - Oversaw 42 staff, 4,406 project hours - Project plans, Inspection, Budgeting, Bidding, Schedule

• Former NIKE Missile Sites, Chicago, Illinois

\$4,450,000 - 34 sites, 22 staff, 2 years – Demolition, Steel removal, Environmental, and Public notifications

Nellis Air Force Base, Las Vegas, Nevada

\$2,300,000 - Management of 12 staff, 1,200+ project hrs - Quality Control, Health and Safety, Operations

• Air Force Plant 39, Chicago, Illinois

\$2,100,000 - Supervision of 72 days, 2,327 project hrs-Crane erection & Critical lifts, Reporting, Level B Safety

• U.S. Government Heavy Metals National Stockpile, Hammond, Indiana

\$1,200,000 -12 staff, 800+ project hrs, Earthen retention installation, Water diversion, Channeling & Piping

• Scott Air Force Base, Peoria, Illinois

\$1,100,000 - Homeland security - Oversaw 11 staff, Employee training, Building & security upgrades

## STS Consultants, Ltd., Vernon Hills, Illinois

April 2000 to March 2002

Project Engineer / Geophysicist – US / State Government, Developers, Forest Preserves, Universities, Landfills, Mining

- \$438,000,000+ Global Banking Corporate Headquarters 34 story skyscraper erection project, owners representative Responsible for oversight of 18 subcontractor firms, 220+ site employees, and 5,400 manifested excavated soil loads
- 90+ Spill prevention plans, 45+ Environmental surveys, Feasibility studies, Soil vapor extraction systems, Geo-physics

### United States Geological Survey (USGS), Hydrogeologist, Columbus, Ohio

June 1997 to Sept 1997

- Phytoremediation Multi-organization federal field demonstration project, Fort Worth, TX
- Geographical Information Systems (GIS) Management at Wright Patterson Air Force Base (ASC/EM)

### **Engineering and Field Skills**

- Quality Control Systems (QCS/RMS), Full Project Planning, Inspections, Permitting and Regulations documentation
- Quality Control Management and Reporting, DOD, USACE, EPA, NAVAC, MDEQ, DPW, Additional
- Health and Safety Management Worker Safety Protection & Inspection oversight, PPE regulations. EM385 1-1
- Green LEED projects, Bio- and Phyto- Remediation skills, Innovative Cleanup Technologies (ORC/HRC)
- Geophysical methods including GPR, Seismic, Resistivity, and Electromagnetics
- Phase I, II & III Investigations & monitoring equipment including PIDs, FIDs, LEL, & O2 meters
- Extensive Computer Skills

### References

12 Letters of recommendation, safety awards, and commendation notices available