



### **James Lazok, CEO (WCIA) Western Corridor Infrastructure Analysis**

Specialty consultant for large-scale infrastructure issues – Weaknesses / Vulnerability Failures / Solutions with special attention to sustainable grid energy system upgrades.

**41 years experience in New Developments / Redevelopments / Municipalities / Industrial / Commercial / Residential master planning and installations.**

- **All Earthwork** –

Excavation, fills, compactions, drilling / blasting, tunnelling, flood controls, environmental restorations, underground retention basins, emergency bunkers, underground energy facilities.

- **All Wet Utilities Installations** –

Large-scale water storage tanks, lift stations, pump stations, HVHP pressure line installs, overflows, main use utility lines and installations.

- **Sewage Systems Installations** –

Main sewage treatment plants, septic systems, certified Elgin systems, main municipal sewer line installs, repairs, locating, upgrades.

- **All Dry Utilities Installations** –

Electrical lines, substation interface, gas lines, cable lines, high-speed internet lines, all maintenance, repairs, and upgrades.

- **Engineering Support / Inspections** –

Civil engineering, Structural engineering, inspections, evaluations, and repairs.

### **Advanced Technology Integration Logistics**

- **Future Energy Demand / Assessments** –

Data collections, modeling studies, evaluations, master planning, backup energy generating, new SMR integration.

- **Energy Recommendations Planning** –

Smart growth, municipal energy management. 10-, 20-, 30-year planning. Forward analysis recommendations, long-term reality usage growth planning.

- **P4 Merger Representative** –

Public, private, state, and investors representative collaboration manager.