

LAGO-LG₂ JV, LLC JOINT VENTURE

A JOINT VENTURE (JV) PROVIDING THE HIGHEST QUALITY AND RESPONSIVE ENVIRONMENTAL ASSESSMENT, PLANNING AND **ENGINEERING SERVICES TO CITIES, COUNTIES, DISTRICTS,** DEPARTMENT OF DEFENSE AND OTHER FEDERAL AGENCIES.



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Small Business

MANAGING VENTURER: LAGO CONSULTING & SERVICES LLC. PARTNER VENTURER: LG₂ Environmental Solutions Inc.

DUNS / CAGE: 081273408 / 84qu6

SELECTED NAICS CODES: 541690, 541330, 541620, 541715,

EP) WHARMONY 562910, 541511, 541519, 541512,

541990, 541611

WHY LAGO-LG₂ JV? Together, LAGO and LG₂, uniquely offer a synergic and complete realm of services to our clients on Environmental and Water Resources Science, Engineering and sustainable Planning, with proven commitment and quality.

SOME STRENGTHS VENTURERS BRING TO THE IV

- Solid experience executing federal contracts (small and large)
- Operative and quick-responsive Management structure
- Experienced and post-graduate degreed staff
- Cost-effective, tailored and leading-edge approaches
- Wide range of industry served (private, local and federal Gov.)
- Technical and managerial sound Licenses and Certifications
- Allowed Sole sources up to 4 MM as 8(a) program participants

Major Capabilities

- Natural Resources Assessment & Mgmt.
 - Facilities and Environmental Compliance
 - Environmental Construction Mgmt.
 - Mitigation and Conservation Banking
 - Cultural Resources Management
 - Site Development and Planning
 - Assessment and Remediation
 - Water Resources Engineering
 - Water monitoring/Inspection
 - Design/oversee WR Construction
 - Research and Development
 - Public outreach, Stakeholder Involvement

SERVICES

TECHNICAL LICENSES/CERTIFICATIONS

Certificate of Authorization.

By FL Board of Professional Engineers (FBPE)

Certified Florida storm water inspectors

By FL Dept. Environmental Protection (FDEP)

Geographic Inf. System Professional

By GIS Certification Institute, Inc

Certified Floodplain Manager

By Association of State Floodplain Manager.

Professional Geologist

By FL Association of Professional Geologists.

Natural Resource Assessment & Management:

- Wetlands
- Wildlife and Protected Species
- Land Management and Planning
- Water Quality
- NEPA Documentation (EA, EIS...)
- **Biological Assessments**
- GIS Database Management
- **Gopher Tortoise Relocation**
- FDOT PD&E Support
- Seagrass live and hard bottom surveys
- Due Diligence

Governed by:

LEADERSHIP,

INTEGRITY,

COMMUNICATION,

Facilities and Environmental Compliance:

- Air Resources and Permitting
- Reporting Requirements (EPCRA, TRI, etc.)
- **Integrated Contingency Plans**
- **Compliance Audits**
- Emergency Response and Spill Prevention
- Water and Wastewater Permitting/Treatment

Environmental Construction Management:

- **Environmental and Migratory Bird Monitoring**
- Indigo Snake and T&E Species Monitoring
- Wetland Restoration and Creation
- Upland and Upland Buffer Restoration
- Stream Restoration and Construction
- Cost Estimates, Bidding, Contract & Project Mgmt

KNOWLEDGE **COMMITMENT** and

EFFICIENCY



Mitigation and Conservation Banking:

- Mitigation Bank Feasibility Studies
- State and Federal Agency Permitting
- Mitigation Bank Operation and Mgmt.
- Mitigation Bank Monitoring, Maintenance
- Marketing and Sales



Site Development, GIS, and Planning:

- State and Federal Regulatory Permitting
- Development of Regional Impact (DRI)
- Project Feasibility and Mitigation Cost
- AutoCAD Design and GIS Databases

Whether you need sustainably manage and planning water and environmental resources, from rivers to groundwater, to estuaries, to oceans, to communities, LAGO-LG2 JV can help.

SERVICES (CONTINUED)

Cultural Resource Mgmt.:

- Phase I, II, and III Assessments
- Historic Structure Eligibility
- GPR and Remote Sensing
- Cemetery Studies & Relocation
- Underwater Archaeology
- Underwater Remote Sensing
- Section 106 & 110
- Public Outreach



Assessment and Remediation:

- Phase I & Phase II Environmental. Site Assessments
- Remedial Design
- Remedial Actions

Research and Development:

- Climate Change (see level rise, non-stationary IDF Curves, statistical analysis)
- Software Development (optimizing data management /processing, automating data capture and transition, GIS utilities, etc.

Water Resources Engineering:

- Hydrology-Hydraulic Integrated Modeling/Assessment;
- 1D and 2D Surface Flow (sheet flow, rivers, canals, species and sediment transport, water quality);
- Groundwater (Wells Network, Contaminants Fate and Transport, water quality)
- Coastal and Ocean Modeling

Water Monitoring/Inspection:

- Flow, Stages and Cross sections;
- Water Table / Aquifers
- Erosion and Sedimentation Control



Design/Oversee WR Construction:

- Water wells for monitoring and production;
- Water supply systems
- Stormwater drainage (Manholes, ditches, curbs...)
- Low Impact Development Stormwater BMPs
- Floodplain determination

CLIENTS SERVED BY VENTURERS INCLUDE:

- Department of Defense (US Army, US Army Corps of Engineers, US Navy, Naval Facilities Engineering Command, US Marine Corps, US Air Force, Air Force Civil Engineering Center, Department of Homeland Security, Customs and Border Protection)
- Other Federal Government (US National Parks Services, USDA Forestry Services and Natural Resources Conservation Services, U.S. Fish and Wildlife Service)
- Counties (Collier, Hillsborough, Duval, Nassau, St. Johns, Flagler, Clay, Bradford, Baker, Volusia)
- Cities (Immokalee, Naples, Jacksonville, St. Augustine, Green Cove Spring, Atlantic Beach)
- Industries (Pulp and paper, energy production, General manufacturing, Construction...)

