

**Environmental Recon Services, LLC**  
**Environmental Services and Capabilities Brochure**

**ENVIRONMENTAL  
RECON  
SERVICES, LLC**

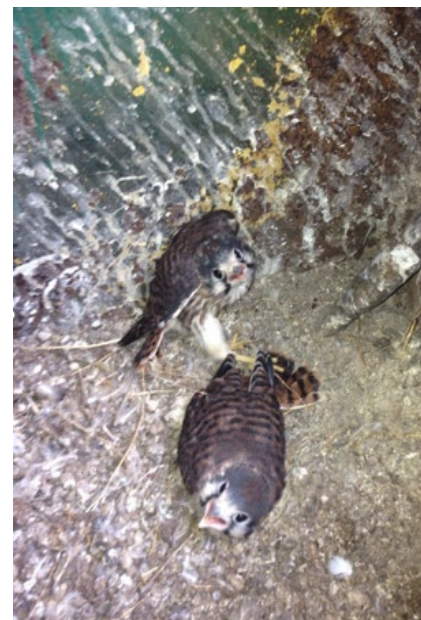
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**Environmental Recon Services, LLC (ERS)** is committed to providing its clients with high quality, thorough environmental surveys, reports and permitting support, in a way that facilitates agency reviews and helps clients meet or exceed their project's budget and schedule expectations. ERS works closely with the client's project design engineers, planners and surveyors to ensure open lines of communication and to help keep the ball rolling toward the finish line.

ERS is owned and managed by Justin R. Styer, CE, AGTA, a Certified Ecologist and Authorized Gopher Tortoise Agent with over 28 years of ecological survey and project management experience in Florida's terrestrial, aquatic and marine environments. ERS provides environmental support for local, state and federal permitting of all types of land developments in Florida, including county site plan approvals, Water Management District and FDEP Environmental Resource Permits, FDEP 404 Assumption Program and USACE Section 404 Dredge and Fill permits, FFWCC and USFWS Section 7 and 10 Endangered Species Act consultations and incidental take permits, NEPA CE, EA and EIS, etc.

Environmental Recon Services, LLC provides comprehensive, fast-response environmental due diligence/preliminary environmental assessment surveys and reports, support information documents, habitat and natural resource management plans, mitigation assessments using UMAM and WRAP, biological assessments, listed species surveys, permitting, relocations, monitoring and management plans, wetland delineations, petitions for formal wetland jurisdictional determinations, WOTUS evaluations, Level III FLUCFCS land use mapping, wetland vegetative monitoring, baseline reports, GIS natural resource mapping, pre-application meetings and field evaluations with government permitting agencies, RAI response coordination, contractor wildlife awareness training and public presentations. Please see a full list of Environmental Recon Services' experience and qualifications below.



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**INDUSTRY EXPERIENCE – ENVIRONMENTAL SURVEYS AND PERMITTING SUPPORT**

- Residential and Commercial Developments throughout Florida
- Solar energy fields and power plant expansions
- Transportation – County roadway widening projects
- Mining/aggregate – phosphate and rock surface mining industries (62C-16 & 62C-36, F.A.C.)

**PROJECT PLANNING**

- Environmental due diligence/ Preliminary Environmental Assessments/natural resource mapping
- Feasibility studies – analysis of potential impacts and mitigation costs
- Permitting timelines, pre-application meetings, public notices
- GIS natural resource inventory mapping: wetlands, land use/native habitats, protected species, soils, FEMA flood zones, special environmental protection zones/buffers
- Wetland/OSW UMAM analysis of existing conditions, potential impacts and mitigation

**THREATENED AND ENDANGERED SPECIES SURVEYS, PERMITTING, STUDIES, RELOCATION AND/OR MANAGEMENT PLANS**

- FWC Authorized Gopher Tortoise Agent and Registered Florida burrowing owl Agent services
- General and species-specific listed species surveys
- 100% Gopher Tortoise surveys, permitting, and relocation support
- Species-specific surveys, incidental take permitting, monitoring and management plans
- Wildlife and Habitat Management Plans
- Informal and formal consultation with USFWS, Endangered Species Act, Sections 7, 9, and 10
- Wood Stork Foraging Habitat Assessments
- Avian Protection Plans to APLIC guidelines
- Eastern Indigo Snake surveys and standard protection measures
- Bald Eagle Monitoring and Management Plans
- Florida Panther Habitat Assessments – Impacts and mitigation







### ANALYSIS AND PERMITTING – WETLANDS, OTHER SURFACE WATERS AND COUNTY PROTECTED UPLAND HABITATS

- Wetland delineation per methodology in 62-340, F.A.C and USACE Regional Supplement
- Petitions for WMD, FDEP Formal Wetland Jurisdictional Determinations (FD) and USACE AJD's
- FDEP 404 Assumption Program and USACE WOTUS Determinations
- Environmental support for county and city government environmental permits
- FDEP/SFWMD/SFWMD/SJRWMD Environmental Resource Permits (ERP)
- FDEP 404 Assumption Program and USACE 404 Dredge and Fill Permits
- Scientific studies – wetland delineations, listed species surveys, hydroperiod monitoring, seagrass/oyster bed surveys
- Functional Assessments - UMAM Rule, Chapter 62-345, F.A.C. and WRAP assessments
- Mitigation sequencing- impact avoidance and minimization measures
- Seasonal High Water Level (SHWL) and Normal Pool (NP) elevation establishment based on biological field indicators
- Preservation area and Natural Resource management plans
- Coastal habitat restoration plans
- Invasive Exotic Vegetation Mapping and Removal Plans
- Mitigation planning/implementation/oversight
- SWPPP inspections, Qualified Stormwater Management Inspector
- NEPA EA and EIS support
- USACE Site Alternatives Analysis
- Compensatory mitigation – mitigation banking
- Wetland mitigation design, planting plans, and monitoring reports



### NATIVE HABITAT SURVEYS, ASSESSMENTS AND RESTORATION PLANS

- Significant Upland Wildlife Habitat identification, mapping and delineations
- Freshwater and saltwater wetlands, mesic hammock, coastal hammock and dune habitat restoration plans
- Mapping of potential Grand or Heritage Trees
- Essential Fish Habitat (EFH) surveys
- Oyster Reef delineation/surveys
- Seagrass delineation/surveys

