

GARY NYCHYK
Ecologist



Education/Training

B.S. Marine Biology, (1998)
University of West Florida

Authorized Gopher Tortoise
Agent, FWC (GTA-18-00060)

Florida Bonneted Bat Qualified
Acoustic/Roost Surveyor,
USFWS

Qualified Crested Caracara
Observer, USFWS

FWC Registered Agent for
Burrowing Owls (RAG 19-
00023)

Certified Safe Miner, MSHA

Certified UST
Class A/B Operator, USEPA

Professional Affiliations

Florida Association of
Environmental Professionals
(Past Chapter President)

Florida Bonneted Bat Working
Group

Estero Bay Agency on Bay
Management

Gary worked with Johnson Engineering from 2004 through 2006 as an ecologist. He rejoined the Johnson Engineering team in 2015. His duties include vegetation mapping, wildlife surveys, track surveys, protected species management plans, wetland jurisdictional delineations, and wetland preserve mitigation monitoring. Gary works closely with the U.S. Army Corps of Engineers (USACE), the South Florida Water Management District (SFWMD), Florida Fish and Wildlife Conservation Commission (FFWCC), U.S. Fish and Wildlife Service (USFWS), Lee County Port Authority, as well as local city and county government agencies.

Prior to recent employment with Johnson Engineering, Gary was the Interim Director for the Wasco County Planning Department in The Dalles, Oregon. He managed staff, prepared and presented annual budget proposals while assigning and reviewing Land Use applications in Wasco County. He also developed and presented updates for the Land Use and Development Ordinance before the Wasco County Planning Commission and Board of County Commissioners. Gary was also a Senior Environmental Planner with the Lee County Department of Community Development. Gary coordinated Vegetation Removal Permitting and reviewed local development orders for compliance with the Land Development Code. He presented planned development rezoning cases before the Lee County Board of County Commissioners and the Bonita Springs City Counsel. Gary also reviewed protected species surveys and management plans and performed monitoring surveys for American bald eagle nest locations throughout Lee County.

Relevant Experience

- Babcock Ranch - Conduct protected species surveys, caracara surveys, and gopher tortoise burrow surveys and relocations.
- Helms Road Extension, Hendry County – Assisted with gopher tortoise surveys, permitting and relocation for over 50 burrows. Conducted surveys and monitoring of 17 Big Cypress fox squirrel nests within the project corridor.
- Lee County Port Authority - Perform annual Storm Water Pollution Prevent Plan and Spill Prevention, Control and Countermeasures Plan site compliance evaluation and conduct annual SWPPP and SPCC training for Page Field and Southwest Florida International Airports staff and tenants.
- Habitat for Humanity of Collier County - Conducted species surveys, wetland delineations Florida bonneted bat acoustic and roost surveys and permitting for Kaicasa and Regal II developments.
- Four Mile Cove Ecological Preserve Land Management Plan, City of Cape Coral - Updated the Land Management Plan for Four-Mile Cove through FDEP Division of State Lands.
- City of Cape Coral Southwest 6&7 Utilities Expansion Project, Cape Coral - Performed threatened/endangered species surveys and gopher tortoise relocation activities for the Southwest 6&7 Utilities Extension Project.
- FWC Special Use Permit - Conducted acoustic surveys in collaboration with FWC for Florida bonneted bat at two artificial roost sites on the Babcock – Webb Wildlife Management Area to assist develop a data library for identifying natural roosts.
- Florida Gulf Coast University, Alumni Center and South Entrance Road - State and Federal environmental resource permitting, pre-construction surveys, listed species surveys, gopher tortoise relocations, and Florida bonneted bat surveys.
- Mediterra - Analyzed potential fire hazards within preserve areas of the community and prepared a Fire Management Plan for SFWMD.
- Peace River Manasota Regional Water Supply Authority, Desoto County - Conducted wetland and habitat mapping, benthic survey, listed species survey and state and federal environmental resource permitting.
- Collier County Utilities - Performed wetland delineation, protected species surveys, and permitting for utility line expansions in Collier County.
- FGUA Utilities - Performed wetland delineation, protected species surveys, and permitting for utility line expansions in North Fort Myers