

Program Name: Invasive Species Population Management
Project Name: Feral Swine Impacts and Control
Project ID: 2704
Lead Agency: USDA/APHIS Wildlife Services National Wildlife Research Center

Strategy and Biennial Report Objective Addressed: 2-B.3
Invasive Species Strategic Action Framework Goal: 3

Measurable Output(s): Reduction of feral swine impacts.

Project Synopsis: Cooperative projects with State, local, and other agencies will address specific impacts caused by feral swine populations, including damage to natural resources, disease and pathogen transmission, damage to agriculture, and damage to levees and other infrastructure. Projects will include quantifying swine damage before and after control measures are implemented so that efficacy of control actions can be measured.

Current Status: Recently underway with FY2014 funds.
Feral swine removal projects using federal and state cooperative funds are being carried out on St. Vincent Island and on Cayo Costa, and recently completed at Avon Park AFB. These projects are not necessarily within the Everglades ecosystem. The latest paper produced by the recently completed project at Avon Park is: Engeman, R. M., S. L. Orzell, R. K. Felix, E. A. Tillman, G. Killian, and M. L. Avery. 2016. Feral swine damage to globally imperiled wetland plant communities in a significant biodiversity hotspot in Florida. *Biodiversity and Conservation* 25:1879-1898.

Project Schedule:

Start Date: FY2014
Finish Date: ongoing

Detailed Project Budget Information

	2014	2015	2016	2017	2018	Balance to Complete	Total
Federal	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$500,000	\$625,000
SFWMD**							
Local							
Total	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$500,000	\$625,000

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