



**US Army Corps
of Engineers**
Charleston District

Project Fact Sheet

PAS - Turkey Creek, Hanahan

Charleston County, SC

P2#: 473242

Congressional Districts: Mark Sanford (SC-1)

Appropriation:

Investigations

Phase:

NA

Business Line:

Authority:

Location

Description:

The Turkey Creek watershed is located in the southern coastal plains region of South Carolina within the cities of Hanahan and North Charleston and overlaps in Berkeley and Charleston counties. The Turkey Creek watershed discharges downstream of the Goose Creek Reservoir into Goose Creek, which in turn is tributary to the Cooper River. Turkey Creek has a drainage area of about 4 square miles and consists of combination of channelized, relocated and meandering tidal creeks. The watershed is located in a moderately urbanized area consisting primarily of single family residential dwellings in the lower reaches and mobile homes and commercial establishments in the upper portion of the watershed. Flooding has impacted roughly 50 homes with damages to both structure and contents over the last 3-5 years.

Project

Description:

The study will investigate both structural and/or non-structural solutions to reduce flooding impacts and to be implemented by the NFS.

Current

Status:

A PAS agreement was executed 20 Apr 2018. The non-federal sponsor (NFS) has asked for an increase in scope, to include more detailed hydrologic information. The scope and cost was shared with the NFS and Corps is awaiting their decision on a path forward.

Sponsor:

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