



**US Army Corps
of Engineers®**

**Department of the Army Permit
State Programmatic General Permit
(SPGP V-R1)**

Attachment 7

Submerged Aquatic Vegetation Survey Guidelines

Submerged Aquatic Vegetation Survey Guidelines **May 7, 2018**

Please provide information on the presence of any submerged aquatic vegetation (SAV) at or adjacent to the proposed location of the work by conducting a SAV survey. SAV surveys can only be performed between June 1 and September 30 of each year.

At a minimum, the surveyed area shall encompass a 50-foot radius around the location of the proposed work. The ensuing report shall describe the survey method, depict the locations of all SAV, and shall clearly depict the distribution of the various species of SAV. In addition, the report shall contain the percent cover of each species of SAV, frequency of occurrence of each species of SAV, and the name, mailing address and telephone number of the qualified person performing the survey. Furthermore, if Johnson's seagrass (*Halophila johnsonii*) is observed, the report shall include the shoot density of the Johnson's seagrass. The report should also include a plan view drawing depicting any existing structures and the proposed work in reference to the surveyed area. If the proposed work is a dock or pier and SAV is present, or if the proposed work is a dock or pier and is located in the known range of Johnson 's seagrass (in lagoons on Florida' s east coast from Turkey Creek/Palm Bay (Brevard County) south to and including central Biscayne Bay (Miami-Dade County) , the dock or pier should be designed in accordance with the joint U.S. Army Corps of Engineers/National Marine Fisheries Service dock construction guidelines (Dock Construction Guidelines in Florida for Docks or Other Minor Structures Constructed in or over Submerged Aquatic Vegetation (SAV), Marsh or Mangrove Habitat - U.S. Army Corps of Engineers/National Marine Fisheries Service - November 2017) and the Project Design Criteria for the National Marine Fisheries Service and U.S. Army Corps of Engineers Jacksonville District's Programmatic Biological Opinion (November 2017)..