

26. C Test Wetland Criteria §62-340.300(2)(c), F.A.C.

As is under current conditions, without considering RSJ¹ or the legality of any alterations:

a) Per §62-340.300(2)(c), F.A.C. is the described point Pine Flatwoods or Improved Pasture, or does it have drained soils? Yes No If yes, select which of the following are met, then skip to #26d

Pine Flatwoods Improved Pasture Drained Soils

Pine Flatwoods must have flat terrain, a monotypic or mixed canopy of long leaf pine or slash pine, and a ground cover dominated by saw palmetto with other species that are NOT obligate or facultative wet. Improved Pasture means areas where the dominant native plant community has been replaced with planted or natural recruitment of herbaceous species which are NOT obligate or facultative wet species and which have been actively maintained for livestock through mechanical means or grazing.

Drained Soils are those in which permanent alterations, excluding mechanical pumping, preclude the formation of hydric soils.

b) Are the soils at the described point saline sands (salt flats-tidal flats), or have they been field verified by NRCS's Keys to Soil Taxonomy (4th ed. 1990) as Umbraqualfs, Sulfaquents, Hydraquents, Humaquepts, Histosols (except Folists), Argiaquolls, or Umbraquults? Yes No

c) Do the soils at the described point have a NRCS hydric soil field indicator (see #17), and is the point located within a map unit named or designated by the NRCS as frequently flooded, depressional, or water?

Map Unit: _____ Yes No Inconclusive ← Why? _____ (skip to #27a)

d) Are the C Test criteria met per §62-340.300(2)(c), F.A.C. at the described point? Yes No (Note: If no to 26a and yes to either 26b or 26c, C Test criteria are met)

e) Are there any alterations or conditions affecting reliable application of the C Test such that the Altered Sites Test is more appropriate? Yes No

27. D Test Wetland Criteria §62-340.300(2)(d), F.A.C.

As is under current conditions, without considering RSJ¹ or the legality of any alterations:

a) Is the soil hydric as verified by a NRCS hydric soil field indicator? (See #17)

Yes No (skip to #27d) Inconclusive ← Why? _____ (skip to #28)

b) Does any NRCS hydric soil field indicator begin at the soil surface or are any of the following indicators present: A1, A2, A3, A4, A5, A7, A8, A9, S4, F2? Yes No (If yes, then hydrologic indicator §62-340.500(8) or (11) is met)

c) Is one or more of the hydrologic indicators in §62-340.500, F.A.C. present at the described point? (See #23) Yes No

d) Are the D Test criteria met per §62-340.300(2)(d), F.A.C. at the described point? Yes No (Note: If yes to 27a and yes to either 27b or 27c, D Test criteria may be met)

e) Are there any alterations or conditions affecting reliable application of the D Test such that the Altered Sites Test is more appropriate? Yes No

28. Altered Sites Tests §62-340.300(3), F.A.C. (Legal/Authorized or Illegal/Unauthorized)

For purposes of Chapter 62-340, F.A.C. altered refers to any natural or man-induced condition(s) which masks or eliminates reliable expression of wetland indicators (i.e. hydrophytic vegetation, hydric soils, and hydrologic indicators). Unaltered or normal does not require a natural condition, only an expression of wetland indicators that is sufficient to reliably identify or delineate the wetland using the criteria in §62-340.300, F.A.C.

Are alterations affecting normal wetland condition? Yes No (skip to #32) Evaluation Impossible (skip to #32)

29. Authorized or Legally Altered Vegetation and Soils Test Criteria §62-340.300(3)(a), F.A.C.

a) Are there authorized or legal alterations affecting reliable expression of vegetation at the described point? Yes No If yes, how? _____

b) Are there authorized or legal alterations affecting reliable soil evaluation at the described point? Yes No If yes, how? _____ (If no to both 29a and 29b, skip to #30)

c) If yes to 29a or 29b, which criteria tests are affected by the legal alterations?

A Test B Test C Test D Test

d) Using the most reliable available information and reasonable scientific judgment, would the types of evidence and characteristics contemplated in §62-340.300, F.A.C. identify or delineate the described point as a wetland with cessation of the legal altering activities? Yes No If no, why? _____ (If no, skip to #30)

e) If yes to 29d, what §62-340.300, F.A.C. evidence is present now and/or will be present in the future with cessation of legal altering activities? Plants Soils Hydrologic indicators

f) If yes to 29d, which tests would be passed with cessation of legal altering activities?

Wetland Definition A Test B Test C Test D Test

Why? _____