

Florida Stormwater Association  
Recommended Revisions to Proposed Chapter 62-640 - BIOSOLIDS

(Revised language is underlined and in ***bold, italics***)

**62-640.100 Scope, Intent, Purpose, and Applicability.**

(6) Other Applicable Rules and Requirements.

(a) The land application of biosolids shall be consistent with the applicable requirements of ***Sections 403.067(7), and 373.807, F.S., and the applicable requirements of adopted basin management action plans.***

**62-640.650 Monitoring, Record Keeping, Reporting, and Notification...**

(c) Ground Water Monitoring

1. A ground water monitoring program shall be established by the site permittee, and approved by the Department for land application sites when the application rate in the NMP exceeds more than 160 ~~400~~ lbs/acre/year of ~~total plant-available~~ nitrogen or 40 lbs/acre/year of total P2O5 (i.e. more than 17.4 lbs/acre/year of total phosphorus), when the soil capacity index is less than 0 mg/kg, ***or when there is a direct connection between ground water at the application site and a surface water body that is impaired for total nitrogen, total phosphorus or fecal indicator bacteria.*** When soil fertility testing indicates the soil capacity index has become less than 0 mg/kg, the permittee of a biosolids land application site shall establish a ground water monitoring program in accordance with subparagraph 62-640.650(3)(c)2., F.A.C., below within one year of the date of the sampling results. When ground water monitoring is not required, the permittee shall allow the Department to install ground water monitoring wells at any time during the effective period of the Department-issued facility or land application site permit and conduct monitoring.

(d) Surface Water Monitoring

1. The site permittee shall ensure surface water monitoring for total phosphorus, total nitrogen, and fecal ***indicator coliform*** bacteria is conducted for sites when an application site is bordered or crossed by waters of the state and the application zone is located within 1000 feet of waters of the state, excluding wetlands, ***or where there is a direct connection from the application***

**zone to waters of the state via a ditch, culvert or other similar drainage structure.** Monitoring shall be conducted at least quarterly. When surface water monitoring is not required, the permittee shall allow the Department to install equipment to monitor surface water and surface water runoff at any time during the effective period of the Department-issued facility or land application site permit and conduct monitoring.