

ENVIRONMENTAL BOARD DEVELOPMENT COMMITTEE MEETING MINUTES
Thursday March 21, 2011 at 3:00 p.m.



ENVIRONMENTAL BOARD DEVELOPMENT COMMITTEE MEETING MINUTES
Thursday March 21, 2011 at 3:00 p.m.. 505 Barton Springs Road
One Texas Center 12th Floor Conference Room Big 12

CALL TO ORDER.

The meeting was called to order at 3:20 p.m.

ATTENDEES:

Board members: Chair Bob Anderson, Mary Gay Maxwell and James Schissler
Staff: Russell Lewis, Marilla Shepherd, Jean Drew, and Joan Balogh.

1. CITIZEN COMMUNIATION: GENERAL

There were no citizens signed up to speak on other topics not posted on the agenda.

2. STAFF BRIEFING

A committee of the Environmental Board will hold a meeting to discuss Specification 601 S; and, Salvaging and placing Topsoil.

This meeting was conducted as posted.

- **Jean Drew explained the process for rule changes, amendments and how rules are posted.**
- **The committee motioned to approve the proposed language. See attached.**
- **Staff is working on future rule changes.**

3. ADJOURNMENT Chair Bob Anderson adjourned the meeting at 3:5 p.m.



ENVIRONMENTAL BOARD DEVELOPMENT COMMITTEE MOTION EBC032111

Date: March 21, 2011

Subject: 601S Topsoil Specification

Motioned By: James Schissler

Seconded By: Mary Gay Maxwell

Recommendation

The Environmental Board motioned to adopt the changes to the 601S Top Soil specifications

Rationale:

The Development Committee endorsed the changes to the 601S Topsoil Specification.

Vote 3-0-0-0

For: Anderson, Maxwell, and Schissler

Against:

Abstain:

Absent:

Approved By:

Mary Gay Maxwell, Chair

Environmental Board

SALVAGING AND PLACING TOPSOIL

601S.3 Materials

A. Topsoil

1. The topsoil shall be composed of ~~34~~ parts of soil mixed with 1 part compost, by volume. The compost shall be ~~Dillo Dirt or an equal approved by the Engineer, or designated representative. The approved equal, if used, shall meet TxDOT Specification Item 161.~~ The soil shall be locally available native soil that meets the following specifications:

- o Shall be free of trash, weeds, deleterious materials, rocks, and debris.
- o 100% shall pass through a ~~0.375~~ 1.5-inch (3/838-mm) screen.
- o ~~Soil Texture class to be Loam, Sandy Clay Loam, or Sandy Loam~~ Soil to be a loamy material that meets the requirements of the table below in accordance with the USDA textureal triangle. Soil known locally as "red death" or Austin Sandy Loam is not an allowable soil. Textural composition shall meet the following criteria:

Textureal Class	Minimum	Maximum
Clay	5%	25 50%
Silt	10%	50%
Sand	30 15%	80 70%

- o An owner/engineer may propose use of onsite salvaged topsoil which does not meet the soil texture class required above by providing a soil analysis and a written statement from a qualified professional in soils, landscape architecture, or agronomy indicating the onsite topsoil will provide an equivalent growth media and specifying what, if any, soil amendments are required.
- o Soil amendments shall be worked into the existing onsite topsoil with a disc or tiller to create a well-blended material.

2. All disturbed areas to be revegetated are required to ~~place~~**provide** a minimum of six (6) inches of topsoil. The topsoil shall be readily able to support the growth of planting (Standard Specification Item No. [608S](#)), seeding (Standard Specification Item No. [604S](#)), sodding (Standard Specification Item No. [602S](#)) and native grassland seeding and planting (Standard Specification Item No. [609S](#)).