

**Hillsborough County Wellhead and Resource Protection Study
Technical Advisory Committee (TAC)- Meeting 11
Surface and Ground Water Protection for Hillsborough County
October 10, 2002
9:00 AM**

Meeting Minutes

**Property Appraiser's Conference Room, 15th Floor
Hillsborough County Center
601 East Kennedy Blvd.
Tampa, FL 33602**

Meeting Objectives

- Review of TAC Purpose Statement;
- Finalize GWRPA Approach;
- Review TAC Progress, Future Schedule and Agenda's for Upcoming Public Meetings;
- Review Project Mapping and Tabulated Data Related to Properties Impacted by Ordinance;
- Discussion of Draft Ordinance and How TAC Comments were Resolved;
- Overview and Discussion of Proposed Comp Plan Amendments; and
- Discussion and Resolution of any Remaining Issues.

Agenda

Purpose Statement Review

The purpose statement for the TAC was reviewed and determined to still be on target from the perspective of the TAC's mission and objectives.

Recap of Project to Date, Future Schedule and Public Meetings

A schedule was presented to the TAC that included future TAC meetings, BOCC workshops and public meetings. This schedule included the following:

November 12, 2002	Northwest Area Public Meeting	Austin Davis Library, Odessa, 6:30 – 8:30 PM
December 9, 2002	Alafia River Public Meeting	Riverview Elementary School, Riverview, 6:30 – 8:30 PM
December 10, 2002	Hillsborough River/TBC Public Meeting	Thonotosassa Civic Center, Thonotosassa, 6:30 – 8:30 PM
December 17, 2002	Hillsborough River Board	Location/Time – TBA
January 9, 2003	TAC Meeting #12	Property Appraiser's Conference Rm. 15 th Floor, 9:00 AM-12:00 Noon
February 26, 2003	HCBOCC Status Meeting	HCBOCC Chambers, Time- TBA

Overview of Project Resource Protection Mapping and Associated Data

The resource protection mapping for both groundwater and surface water resource protection areas (RPA's) were reviewed with the TAC. This included a series of maps and associated data that quantified the amount and type of lands included in the RPA's. These maps were based on the 10-year travel times to determine RPA's for groundwater. The 100-year floodplain with a 200-foot buffer on the main stem and the 100-year floodplain for the remainder of the connected surface water systems defined the surface water RPA's.

The TAC reviewed the maps and quantified data and reached consensus that this information adequately defines both GW and SW RPA's and should be used in conjunction with the ordinance.

Review of Draft Water Resource Protection Ordinance TAC Comments

An overview of the draft Resource Protection Ordinance was given to the TAC. An ensuing discussion resulted in the following questions, edits and comments.

1. The definitions of commercial septic tanks and industrial runoff still require some fine-tuning. The TAC reinforced that commercial septic tanks are those that are used to process some sort of commercial byproduct, not a normal septic tank for domestic sewage. Also industrial runoff definition needs clarification. The definition should not mean stormwater runoff from a parking lot or other impervious area in an industrial setting. It should only mean runoff from an industrial byproduct.
2. Impacted acres due to the resource protection areas should be expressed as a range based on best available information.
3. Additional acreage to be calculated should include:
 - SW and GW composite numbers for acres impacted.
 - Comparing acreage impacted in 1992 vs. 2002 both for GW and total GW/SW acreage.
 - How many acres are there where the SW & GW RPA's overlap?
4. The development of the ordinance must be coordinated with Community Plan Process.
5. Additional concerns and questions were raised on the ordinance, including:
 - Transportation of hazardous materials.
 - Roads and the stormwater runoff that occurs from them.
 - Septic tanks and possible additional requirements within SW RPA's.
 - SW RPA's and the rationale for determining them. Concerns on the science used to develop the RPA's and their defensibility were discussed.
6. A request was made to develop a total RPA map depicting both GW and SW RPA's.
7. A request was made to show more roads on GIS maps so property owners could more easily find their property.

8. A suggestion was made to have the property appraiser maps available at each public meeting so property owners can determine where they are in conjunction to the RPA's.
9. Definitions of ASR Class 5 UIC rule should be included in the ordinance.
10. A question was raised regarding how technically we define ASR RPA's?
11. Procedures for map boundary amendment should be summarized and clearly outlined in the ordinance.
12. Notification / technical burden of new wells.
13. Will the establishment of MFL's affect or require map modifications?
14. Special use permit vs. Variance vs. special exemption – prohibited activities?
15. Prohibited activities: If you get a SUP, do you need an operating permit?
16. (5) zoning vs. land use or in comp. Plan amendment.
17. (7) septic tank needs to be clearer commercial/industrial non-domestic septic tank.
18. (8) Underground storage facilities / we exempt public facilities.
19. 3.05.04 A: the excavation requirement appears to be overly excessive.
20. Exemption for public utilities appears to be too broad.
21. Number of animals / acre definitions appear to be overly restrictive.
22. Aquaculture – exempt? Law prohibited.
23. BMP's – May or shall implement? Who enforces the BMP requirement?
24. Should there be setbacks for reclaimed water for (500') from wellhead?

Review of Proposed Comp Plan Policy Amendments

The Planning Commission presented a review of the proposed comprehensive plan amendments. A discussion of Underground Storage Tanks took place and the distances that are currently on the books and what is required by FDEP.

UST's 500' vs. 1000' from wellhead for ordinance.

- FDEP Approval?
- Technical basis?
- Average travel times based on URS modeling.
- 500' for petroleum products and 1000' everything else.
- Based on the pumpage from wells. Greater pumpage equates to greater distance.

Review and Consensus of Any Remaining Technical and Administrative Issues

A request was made to develop a summary or a "one-pager" of the ordinance and the process that we went through to develop it. This is so the TAC could advocate on behalf of the ordinances passage.

Public Comment

None

Adjourn

The TAC meeting adjourned at 12:20 PM.