

**PGDP Citizens Advisory Board  
Long Range Strategy/Stewardship Task Force  
September 11, 2003 \* CAB Office**

**CAB Members Present:** Linda Long  
Doug Raper  
Dorothy Starr  
Bill Tanner, Chair

**DOE Representative Present:** David Dollins

**Support Staff Present:** Kim Crenshaw  
Lynn Link  
Kendra Payne

**Public:** Bill Dayton, Shaw Inc. (via telecom)  
Ruby English  
Merryman Kemp  
Vicki Jurka

The meeting was called to order at 2:00 p.m.

**End State Vision**

Payne provided the board with a copy of the U.S. Department of Energy (DOE) License for Non-federal Use of Property with the Kentucky Department of Fish and Wildlife for land developments and deer bow hunts, a copy of *Charting the Course, The Future Use Report* from April 1996, and a copy of *Land Cleanup and Wastes, Land Use Control Policy*. Tanner had requested the Kentucky Department of Fish and Wildlife to provide their vision of end use. He asked if they would prefer that the area now leased to DOE be deeded over to Kentucky or for DOE to buy the wildlife area.

Jurka said according to the 2001 Annual Site Environmental Report, there were more than 1,100 wetlands totaling over 1,600 acres found in the study area, so this area could not be for industrial use. Tanner said this issue needed to be addressed.

The Water Task Force provided some suggestions to the Long Range Strategy/Stewardship Task Force for end use concerning surface water and groundwater. The task force stated the Warm Water Aquatic Criteria should be met to reach end use for surface water. Tanner said this does not set a limit on discharge but it does set a limit on the stream and any discharge has to meet those limits. He said both the Little and Big Bayou Creek should meet state regulations.

End use for groundwater stated that any risk of contamination should be removed, including those associated with the burial grounds, and the prevention of higher levels of dissolve phase getting outside the fence. Tanner stated that before end use status is reached, legal action should be investigated because landowners with contaminated ground water are signing 5 year license agreements with DOE. Tanner said if it is going to take 70-100 years to clean up the

groundwater, there needs to be a long-term agreement and some type of documentation or deed restriction so that future landowners, unaware of the contamination, will not try to use the water.

Jurka was concerned about institutional forms regarding burial grounds in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 5-Year Review document. She said DOE has to find a way to finalize the institutional controls that are in place.

Tanner thinks the reason DOE declined the Sewer Rehabilitation Recommendation is because large amounts of access water acts as a dilutant. His concern is when the United States Enrichment Corporation (USEC) ceases operations and decontamination and decommissioning process begins, that the behavior of the plume would be unknown. Tanner stated the plume could cause problems that are not anticipated. Dollins said he is not aware of anyone in DOE who believes leaking sewers are acting as a dilutant.

Tanner said there has to be some reindustrialization of the area inside the security fence. Nothing can be decided until USEC chooses where the centrifuge plant is going to be built. Tanner said that all burial fields, surface water, and groundwater have to be cleaned up, and the disposition of all materials and questions concerning both the U and K-Landfills have to be addressed.

Jurka said she agrees with this idea but doesn't believe DOE should control the process. Tanner agreed and said it should be through the states permitting policies with each one accountable for their own emissions. Tanner said he does not think the CERCLA cell should be built and that DOE should dispose of the existing waste by sending it to Nevada and Envirocare. The remaining waste can be stored on site until the diffusion process is no longer operational. Tanner said DOE should use the four large cascade buildings as the final depository for the waste rather than build a landfill. He suggested mixing the waste with concrete.

Dollins said there needs to be a feasibility study done for those buildings that evaluates the cost benefits of reuse.

### **CAB Letter to Jessie Roberson**

Tanner asked that the draft letter to Jessie Roberson be put in the packet for the September board meeting. English said Active Citizens for Truth (ACT) decided by consensus they did not want any waste to be disposed of north of Ogden Landing Road in the U-Landfill. ACT also said they would like to see a finalized legal document for DOE to supply water to the plant neighbors with groundwater contamination.

### **Future of Waste Operations Task Force**

Tanner asked for the topic to be put on the agenda for the September board meeting. Kemp suggested giving everyone the opportunity to switch task forces when the new chair is elected.

### **Support Staff Contract**

Raper said the Paducah CAB was asked by DOE to decide how they wanted the contract to be handled for support staff. Tanner said the Board could get a grant or contract out the staff as they move toward DOE's goal of not having the prime contractor support the CAB. Tanner

suggested the chair, vice chair, and chair of each task force form an executive committee to pursue the matter. Dollins said he had received direction to follow the Rocky Flats model by getting a formal grant. Raper asked Link to contact each SSAB to determine how they contract their support staff.

The meeting adjourned at 3:15.

Action Items:

Staff: Add Jessie Roberson letter to board packet for comment.

Staff: Add waste task force issue to agenda for board members to join or change committees.

Staff: Contact each SSAB for support staff funding/contract information.