

Roane County Environmental Review Board

Meeting Minutes: August 6, 2015

RCERB Members Present

Tom Brown, General Member
Carolyn Granger, County Commission Representative
Scott Gregory, Recorder
Mary Anne Koltowich, Interim Vice Chair
David Martin; Interim Chair
David Reichle, General Member
Allen Townsend, General Member
Dennis Wilson, General Member
David Wasilko; Student Member Applicant

RCERB Members Absent

Scott Stout, County Executive's Office Representative

Others Attendees

Gil Hough, Restoration Services, Inc. (Presenter)
Dan Smith, Restoration Services, Inc.
Jim Smith; Public Guest
Dan Stitt; Public Guest

Meeting Location

Restoration Services, Inc.; 203 Victorious Blvd.; Oak Ridge, TN

Proceedings

Presentation: Restoration Services, Inc. (RSI) Solar Energy Projects. The meeting started at 6PM with Gil Hough, Renewal Energy Manager for RSI, presenting an overview of RSI's solar energy projects in the East Tennessee Region. In addition to solar energy projects, RSI is engaged in varying environmental related business activities across the region for customers such as DOE and TVA. The presentation given at this meeting was focused on RSI's solar projects. Solar energy accounts for a large part of new energy development in the U.S., about 50%. As is typical of the industry, RSI's projects are established on underutilized or disadvantaged land parcels. Included among RSI's projects are two "Brownfield to Brightfield" projects at ETTP: the established 200 kW Brightfield One project that is visible beside Hwy 58, and the nearly complete 1 MW Powerhouse Six project. RSI also has four "Solar Advantage" Projects: a 1 MW solar array in the Eastbridge Industrial Park in Knox County, a 1 MW array in the Plateau Partnership Park in Cumberland County, a 1 MW array in the Sugarland Industrial Park in Loudon County, and a 1 MW array in the Highlands Business Park in

Putnam County. Subsidies for large scale solar projects are phasing out, but future projects look favorable due to the price coming down on investment grade solar panels and due to tax advantages for certain types of investors investing in solar energy projects.

Call to Order and Board Business. At 7PM the presentation ended and the Interim Chair called the business part of the meeting to order. A quorum was present.

- ORSSAB EM Committee. The interim chair encouraged board members to consider participating in the EM Committee of the Oak Ridge Site Specific Advisory Board (ORSSAB).
- TDEC Solid Waste Notifications. Members were encouraged to sign up (online) to receive notices from the TDEC Solid Waste Management Department.
- Approval of Agenda. The Interim Chair offered the agenda for approval; board member Koltowich requested a short addition for a discussion on air quality. The agenda was approved with the addition.
- Public Comment Period. There were no public comments.
- Approval of Meeting Minutes. The Interim Chair asked if both the May and June minutes were approved. Members agreed that both had been approved. The Chair will send them to Ms. Townsend.
- Kingston Fly Ash Storage. Some members went to the June 9th meeting on the ash storage facility at the Kingston Fossil Plant. It was asked whether the comments that were submitted by the board were sufficient. The membership agreed that no further comments were required.
- Tiger Haven. Community complaints concerning Tiger Haven are anecdotal in nature; the board knows of no confirmed evidence of environmental harm. The Interim Chair contacted John LeCroy (TDEC Information Manager) by phone and got him to agree to come to a future RCERB meeting. Concerned members of the community will be invited. Tiger Haven will also be notified of the meeting. Board member Granger offered to have Ms. Townsend send a notification letter to Tiger Haven. Interim Chair Martin offered to send member Granger a draft letter. Board membership agreed that the Tiger Haven discussion at the upcoming meeting should be limited to potential environmental issues.
- ETTP Zone 1 Soil Remediation. Interim Chair Martin said that a reply had been received from DOE-EM on the Board's comments on clean up options for some areas in Zone 1 ETTP. He stated that the project was moving slowly on DOE-EM's end. He asked that the discussion of the letter from DOE be postponed until November. Member Koltowich noted that the letter contained an open ended offer to have someone from DOE-EM address the Board on the issue. She suggested having DOE come to the November meeting and the Board agreed. Action Item for Interim Chair – Contact DOE to invite someone from DOE to talk about the project at the November meeting.

- Meeting on Proposed Changes to Hazardous Waste Management Rules (0400-12-01). There will be meeting on September 8th at the TDEC Offices in Nashville at 9AM CDT (10AM EDT). Interim Chair Martin plans to view the meeting via video conference at the TDEC Knoxville Environmental Field Office. Member Koltowich recommended that the rules be reviewed by the Solid Waste Advisory Board (SWAB).
- Nominations for Board Officers. Interim chair Martin pointed out that a nomination committee is needed. It was suggested that the committee be composed of David Martin, Scott Gregory, and Carolyn Granger. [Note, Interim Chair Martin later sent an email message stating that after re-reading the Board Bylaws, he discovered that board officers are not eligible to serve on the nominating committee.]
- Student Members update. Mr. David Wasilko has been presented by the board for nomination but the nomination has not been presented to the County Commission. The Interim Chair will follow-up on the status of the nomination. The interim chair has been in touch with Colton Rue, who still expresses interest but has had some other commitments conflicting with recent meetings.
- Air Quality. Member Koltowich informed the Board that Knox, Loudon, and Blount Counties have been declared to now be in attainment with ozone standards. Roane County was inappropriately included in that group of counties so will also be out from under any related requirements.
- Adjournment of Business Meeting. The meeting was adjourned at 7:28 PM.

Tour of Powerhouse Six Solar Project. After the business meeting, Mr. Hough of RSI invited meeting attendees interested in the Powerhouse Six solar farm at ETPP to drive by for a tour; the majority of those present accepted.

Attachment

RCERB August 8, 2015 Meeting Agenda

Agenda for August 8, 2015
Roane County Environmental Review Board
RSI Corporate Office
203 Victorious Blvd, ETPP

(This is the last entrance road from Hwy 58 at ETPP before reaching Blair Road. Turn in right before the Brightfield Solar farm.)

David Marin will be at the Roane County Court House at 5:15PM and leave for ETPP at 5:30.. Anyone wanting a ride to ETPP should make arrangements ahead of time. 865.617.0501.

Program

6:00 PM RSI Projects at the Oak Ridge Reservation

(Business Meeting will be after the RSI Tour/Presentation.)

Call to Order and Chair's comments

- Board members should consider signing up for membership in the ORSSAB EM/Stewardship Committee.
- You can sign up to get notices of from the TDEC Solid Waste Management on permitting issues, public notices, etc..

Changes to agenda

Approval of agenda

Public comment time

Approve May and June Minutes

Board Business

- Comments on 6/9/2015 TDEC/TVA meeting on the proposed ash storage facility at the Kingston Power Station. Final Letter with comments was sent out. Is further action needed?
- Meeting with TCEC regarding Tiger Haven. DCM
- Reply from DOE-EM on Board's comments on Zone 1 soil remediation. DCM
- Upcoming TDEC meeting on hearing on proposed changes to the Hazardous Waste Management rules, 0400-12-01 to be held Tuesday September 8th at 9AM CDT.
- Nominations for FY 2015 Board Officers.
- Introduction of student Colton Rue.

Incoming Documents

July 6, 2015 letter from DOE-EM to DCM on soil remediation ETPP Zone 1.

Notice of Intent to Reissue Hazardous Waste Management Permits to ETPP and Oak Ridge Reservation.

Recap of RCERB Meetings

July 2015 No meeting by agreement

June 4, 2015 Quorum TVA exit meeting on ash spill at Kingston Plant

May 7, 2015 Quorum (6/8) Soil remediation, Zone 1 ETP

April 2, 2015 Quorum (5/7) County environmental ordinances

March 19, 2015 Quorum (6/7) Presentation on ground water leaving the DOE OR Reservation
by Bill McMilan, OR DOE-EM

February 5, 2015 Quorum (5/7) Discussion with R Woody on Board issues.

January 15, 2015 Quorum (5/7) TVA ash landfill. Bob Deacy with TVA addressed the Board

November 20, 2014 Quorum (5/7 members) Outdoor lighting code, 2015 planning

October 9, 2014 Quorum (6/7 members) Permit modification for TVA KIF coal ash/ gypsum
landfill

September 11, 2014 Quorum (6/7 members). Combined meeting with Solid Waste Advisory
Board.

August 2014