

Roane County Environmental Review Board (RCERB)

Meeting Minutes: July 6, 2017

Attendance, Board Members (and prospective members)

Present	Absent
X	
	X
X	
X	
X	
X	
	X
X	
	X

- *Martha Deaderick, General Member
- *Carolyn Granger, County Commission Representative
- *Scott Gregory, Chairperson
- *Dr. Timothy Joseph, General Member
- *Mary Anne Koltowich, Vice Chairperson
- *Janice Moody; Recorder
- *David Reichle, General Member
- Scott Stout, County Executive's Office Representative
- David Wasilko, Student Member

*Voting Member

Quorum Present: Yes

Other Attendees: Glen Cofer, Roane County Building Official
PH: (865)717-4230
Fax: (865)717-4176
Sherry Cofer

Meeting Location: Roane County Courthouse, 1st Floor Conference Room

Proceedings

Call to Order. Chairperson Scott Gregory called the meeting to order at 6:00 P.M.

Introductions and Opening Remarks

- The next meeting is scheduled for August 3, 2017 at the Roane County Court House.

Approval of Agenda: Chairperson Scott Gregory said he was going to interject an approval to the agenda to include Glen Cofer's presentation. MAKoltowich said she needed to add an item to the agenda regarding the City of Oak Ridge's Environmental Quality Advisory Board (EQAB). Chairperson Scott Gregory made a motion to approve the agenda with the two additions: Glen Cofer's presentation on the Roane County Lighting Ordinance and MAKoltowich reporting on EQAB. JMoody 2nd the motion. Vote to approve unanimous.

Changes To and Approval of the June 14, 2017 Meeting Minutes: A motion was made to approve the June 14, 2017 working session minutes by SGregory and 2nd by MAKoltowich. Vote to approve unanimous.

Presentation – Glen Cofer, Roane County Lighting Ordinance

Glen Cofer said the changes that the RCERB recommended had been incorporated into the Lighting Ordinance.

Glen Cofer said the Planning Commission gave a unanimous recommendation for approval of the Lighting Ordinance.

Glen Cofer said he had been to three different Industrial Development Board meetings, and Industrial Development Board gave a unanimous recommendation for approval of the Lighting Ordinance.

Glen Cofer said the Board of Appeals gave a unanimous recommendation for approval of the Lighting Ordinance.

Glen Cofer said the Codes Board will give their recommendation at the July meeting.

Glen Cofer said he would be presenting Lighting Ordinance to the Roane County Commissioners at their August or September meeting for a vote for approval.

Glen Cofer said the engineer for the Industrial Development Board reviewed the Lighting Ordinance, and the engineer said he thought this was the best Lighting Ordinance in this area. The engineer said he would be taking this Lighting Ordinance to Knox County, and Knoxville City for them to review.

Glen Cofer said once the Lighting Ordinance is approved he will give RCERB a copy.

Public Comment: None

Board Business

- Prospective RCERB Member – Tom Brown
 - MAKoltowich made a motion to recommend Tom Brown as a new member of the RCERB. TJoseph 2nd. Vote to approve unanimous.

- Draft RCERB letter of response to Mr. Wade Creswell, President/CEO, The Roane Alliance; regarding RCERB assistance with matters concerning ETTP areas K-31 and K-33
 - SGregory said he sent the letter that RCERB approved to Wade Creswell.
- Parking of railroad tank cars at ETTP
 - SStout said the number of cars had been reduced greatly to about 25-30 cars.
 - SStout said the company that owns the cars say the cars are empty or at no more than 10% of capacity.
 - MDeadrick asked if there was any news on the airport. SStout said there was no news on the airport.
- Postponement of compliance dates for new Effluent Limitation Guidelines (ELGs) in TVA's Kingston Fossil Plant's NPDES permit
 - RCERB discussed this letter.
- Highlights from June 26th ORRCA meeting – MAK
 - MAKoltowich attended the Oak Ridge Reservation Communities Alliance (ORRCA) meeting on June 26th.
 - MAKoltowich said David Adler who serves as the director of the Quality and Mission Support Division for the Oak Ridge Office of Environmental Management also attended this meeting.
 - MAKoltowich said East Tennessee Technology Park (ETTP) Vision 2020 reported that 400 structures have been removed.
 - MAKoltowich said at Y-12 the preliminary design on the mercury treatment plant is scheduled for construction in Fiscal Year 2018 at an estimated cost of \$200 Million.
 1. MAKoltowich said the Y-12 Biology Complex is scheduled for demolition.
 - MAKoltowich said at Oak Ridge National Laboratory (ORNL) are working on the Bethel Valley ground water plan.
 2. MAKoltowich said at ORNL the new landfill, the Environmental Management Disposal Facility (EMDF); it is official that Department of Energy (DOE), Tennessee Department of Environment & Conservation (TDEC), and Environmental Protection Agency (EPA) are in a formal dispute.
 3. MAKoltowich said ORNL hopes to start shipping Transuranic (TRU) waste this summer to Waste Isolation Pilot Plant (WIPP). WIPP is in Carlsbad, New Mexico.
 - MAKoltowich said Environmental Quality Advisory Board (EQAB) is studying the Emerald ash borer (EAB), and EQAB will conduct a special workshop on August 29 at the University of Tennessee Arboretum in Oak Ridge.

- Spread of invasive aquatic plants in Watts Bar Reservoir / WBEFC progress
 - TJoseph said Tennessee Valley Authority (TVA) had a media day on Watts Bar Lake, and TVA had 3 large air boats conducting a non-native invasive aquatic plant survey around public areas.
 - TJoseph said TVA would try to estimate the coverage of non-native invasive aquatic plants at the end of 2017 growing season from satellite imagery.
 - TJoseph said TVA found Hydrilla growing above the I40 Bridge which means Hydrilla is moving up stream.
 - TJoseph said many lake homeowners are having approved and licensed aquatic applicators treat their non-native invasive aquatic plants.
 - TJoseph said the Watts Bar Ecology & Fishery Council's (WBEFC) website continues to be updated.
 - TJoseph said he was working on technical white papers.
 - TJoseph said WBEFC has applied for a 501C3.
 - TJoseph said WBEFC has requested funding from the Roane County Aquatic Weed Committee (Commissioners).
- Public Meeting, RCRA Part B Hazardous Waste Permit TNHW-102A Renewal for Diversified Scientific Waste Services; Kingston Community Center, June 20, 2017 6:30 pm – MD
 - MDeadrick attended a meeting of the Oak Ridge Site Specific Advisory Board (ORSSAB) and heard Brian Démonia speak about Diversified Scientific Services Inc. (DSSI) in Kingston. Brian Démonia said until recently there was no known treatment facilities permitted to receive Dioxin Furan Waste; however he said DSSI was able to incinerate 17 containers of Dioxin Furan Waste via incineration that would allow for the final disposition of the waste.
 - MDeadrick said perhaps RCERB could tour DSSI.
- Draft Title V Operating Permit (562547) for American Zinc Recycling Corporation (formerly Horsehead Corporation)
 - MAKoltowich said Tennessee Department of Environment & Conservation (TDEC) has released a formal response, and TDEC has not issued a Title 5 permit. A public hearing will be scheduled.
- Oak Ridge Environmental Quality Advisory Board (EQAB)
 - MAKoltowich said at the Oak Ridge City Aquatics (ORCA) meeting that she attended, she met Rhonda (Ronnie) Bogard of the Oak Ridge Environmental Quality Advisory Board (EQAB).
 - MAKoltowich and Ronnie Bogard communicated; and discussed RCERB and EQAB have a joint meeting.

7:47 PM Adjourn

Incoming Documents:

- Letter; from Terry E. Cheek, Senior Manager, Water, Compliance and Monitoring, TVA to Mr. Vojin Yanjić, Manger, Water-Based Systems, Division of Water Resources, TDEC; “*Tennessee Valley Authority (TVA) – Kingston Fossil Plant (KIF) – NPDES Permit Nos TN0005452 and TN0080870 – Supplemental Information for Permit Renewal – Withdrawal of Proposed ELG Applicability Dates*”

Attachments:

- Map of Heritage Center Airport at East Tennessee Technology Park (ETTP)
- Roane County Environmental Review Board (RCERB) Review of DOE ETTP Documents
- Letter to Mr. Wade Creswell, President/CEO, The Roane Alliance Response to March 15, 2017 letter requesting assistance from the Roane County Environmental Review Board (RCERB) in matters concerning East Tennessee Technology Park Areas K-31 and K-33

**Agenda for the Thursday, July 6, 2017 Meeting of the
Roane County Environmental Review Board
Roane County Court House/ First Floor Conference Room**

6:00 PM - Call to Order

Introductions and Opening Remarks

- The next meeting is scheduled for August 3, 2017 at the Roane County Court House.

Changes To and Approval of Agenda

Changes To and Approval of the June 14, 2017 Meeting Minutes

Public Comment

Board Business

- Prospective RCERB Member – Tom Brown
- Draft RCERB letter of response to Mr. Wade Creswell, President/CEO, The Roane Alliance; regarding RCERB assistance with matters concerning ETTP areas K-31 and K-33
- Parking of railroad tank cars at ETTP
- Postponement of compliance dates for new Effluent Limitation Guidelines (ELGs) in TVA’s Kingston Fossil Plant’s NPDES permit
- Highlights from June 26th ORCA meeting – MAK
- Spread of invasive aquatic plants in Watts Bar Reservoir / WBEFC progress

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Recap of RCERB Meetings

June 14, 2017; Quorum (6/6); Routine board business --- no presentation was made
 May 16, 2017; Quorum (6/7); Routine board business --- no presentation was made
 April 4, 2017; Quorum (5/6); Routine board business --- no presentation was made
 March 2, 2017; Quorum (4/6); Routine board business --- no presentation was made
 February 27, 2017; Quorum (5/6); Special meeting on invasive aquatic plants in Watts Bar Reservoir

February 2, 2017; Quorum (5/6); Routine board business --- no presentation was made
 December 1, 2016; Quorum (5/7); Routine board business --- no presentation was made
 November 3, 2016; Quorum (6/7); D. Adler, S. Haas, & D. Mayton, DOE’s Groundwater Monitoring Strategy

October 6, 2016; No quorum (3/7); Glen Cofer, Roane County Lighting Ordinance

September 8, 2016; Quorum (6/7); No presentation was made.

August 18, 2016; Quorum (6/7); Wendy Cain, Portfolio Federal Project Director, DOE OREM; Status of Buildings at ETPP

July 2016; No meeting (scheduled break)