

\*\*\*These minutes are not official until approved by the CSCD Board of Directors\*\*\*

**Cordry Sweetwater Conservancy District  
Board of Directors Meeting**

**“Minutes”**

**August 19, 2008**

**7:00 PM**

**Present:** Dziennik, Noe, Daseler, Kolar, Hetherington, Boyle

**Absent:** Moebis

**A.** Mr. Dziennik called the meeting to order and led in the Pledge of Allegiance.

**B. Freeholders Concerns:**

1. **Dawn Smith** expressed her concerns about the flooding, relating her home flooding with the change in the diameter of the Sweetwater spillway pipe. Mr. Dziennik explained that the Army Corp of Engineers, CKW Engineers and the IDNR have certified the elevations of the Sweetwater weir and emergency spillway, at 850 feet above sea level. Mr. Dziennik went on to say, several engineers, including Edwin Board, of Fink, Roberts and Petry calculated that the new spillway pipe allows an increase of water flow through the spillway. Mr. Hetherington stated he, Mr. Collins and Mr. Gillentine walked the Dams with Edwin Board. Mr. Board showed them, with the proper calculations that the smooth bore pipe works better than the corrugated pipe. Mr. Board also stated that no house should have been built below 854 feet above sea level. See Characterization of Sweetwater Dam Primary Spillway Inlet, (attached).
2. **Mark McTigue** expressed his concerns about building on and clearing of unimproved lots.
3. **Anita Wright** says they still have plans to install benches at the walking track. Anita also mentioned workers are needed for the Ox Roast.

**C. Approval of 15JUL08 Minutes:**

- **Motion:** Mrs. Boyle made a motion to approve the minutes from July meeting, seconded by Mr. Hetherington – motion carried, with Mr. Kolar and Mr. Noe abstaining, due to absence.
- **Motion:** Mrs. Boyle made a motion to approve the Special meeting Minutes from August 1, 2008, seconded by Mr. Daseler – motion carried.

**D. Financial Report:** Marty Anderson, Business Manager, gave the Financial Report

- **Motion:** Mr. Boyle made a motion to approve the Financial report, subject to audit, seconded by Mr. Daseler – motion carried.

- **Motion:** Mrs. Boyle made a motion to approve the Claims, subject to audit, seconded by Mr. Daseler – motion carried.

**E. Infrastructure Status:** Mr. Collins gave the Infrastructure Report.

1. Road salt – Mr. Collins stated we need to order salt as soon as possible because Morton is the only company we can get salt from this year and they have a limited amount.
2. Sweetwater Drive Repairs – Mr. Collins stated the Wagler Bros. will be paving the repaired areas by Wednesday, August 27.

**C. Commission Reports:**

1. **Building:** Mr. Enderle gave the Building Commission Report in Mr. Moebs absence.
  - a. **Resolution 2008-7** Geothermal Systems – Rules for regulating systems already installed and banning any future installation. There was a lengthy discussion on this Resolution before it was voted on.

**Motion:** Mrs. Boyle made a motion to approve Resolution 2008-7, seconded by Mr. Noe-motion carried with a vote of 3 to 2.

- b. **Resolution 2008-6** Single Plane Dock, (supersedes Rule 2008-6, Sec. V.-4)

Mr. Dziennik read CSCD Covenant No. 1, which denies the installation of any accessory structure on an undeveloped lot.

**Motion:** Mrs. Boyle made a motion to approve Resolution 2008-6, seconded by Mr. Hetherington – motion was withdrawn and subject tabled till next month.

There was more discussion about Resolution 2008-6, and the Board decided to vote on it again excluding the word “Utilities” in statement BE IT FURTHER RESOLVED.

**Motion:** Mrs. Boyle made a motion to approve Resolution 2008-6, striking the word Utilities, seconded by Mr. Noe – motion carried by a vote of 3 to 2.

2. **Ecology:** Mr. Kolar gave the Ecology Commission Report.
  - a. Representative from Humane Society gave presentation on Cats.
  - b. Dams – Engineer Edwin Board inspected both dams and made a recommendation to install a drain, by the wet area, on the west side of Cordry Dam and monitor it.
  - c. Dam mowing – considering doing our own mowing. Several Mowers have been demonstrated recently, with one more yet to show.
  - d. Fish Survey to be done in 2009 to stock fish in 2010.

- e. Mr. Noe asked Board if they would accept an anonymous donation of \$2500.00 for fish stocking. Mr. Kolar asked Mr. Noe to present the offer to the Ecology Commission.
  - f. Weed Treating at Sweetwater Beach: Waiting for call back from Aquatic Control.
  - g. There were 52 participants in the Angler Clubs Kids tournament.
  - h. A Boy Scout will be working on the nature trail as a project to become an Eagle Scout. Mr. Dziennik to be councilor for the scout.
  - i. Retention pond has been drained by the maintenance crew.
3. **Security:** Mr. Noe gave the Security Commission Report.
- a. Mike Clark to attend a training class for \$200.00.
  - b. Mr. Andrews and Jarrett are working on getting us cell service. John Collins stated that Prince's Lakes is joining the effort to getting cell service by joining the committee.
  - c. Security Commission is to inspect a boat to decide if a decal can be purchased for it. The owner was in the audience and stated he brought the boat with him to the meeting because he was unable to have it inspected through the week. Mr. Noe said that members of the security commission would inspect it, but he could not promise a decision tonight.
  - d. Bernie McGaha and John Collins to get together with the attorney to decide what can be done about speed limits.
  - e. Bernie asked how to mail out the 124 letters for boat violations. The Board stated first-class would be sufficient.
4. **Roads:** Mr. Hetherington gave the Roads Commission Report.
- a. Guard rails on dams are being painted.
  - b. Line painting to be done on roads. Painter problems.
  - c. Talking with Brown County about weight limit policy, to match so there are no conflicting issues.
  - d. There was a lengthy discussion, on side roads that need repaired and paved, with visitors to the Roads Commission meeting.
  - e. John Collins asked for a new truck, for \$33,150.00, to replace the failing green truck, with plow and sand spreader, as soon as possible. Marty Anderson suggested that we wait to purchase the truck because we are in an emergency situation and wouldn't be receiving any tax disbursements from Brown County until January.

**Motion:** Mr. Noe made a motion to purchase a new Ford 1 ton F350 truck with plow, lights and sand spreader, not to exceed \$33,500.00, seconded by Mrs. Boyle – motion carried by a vote of 4 to 1, with Mr. Daseler abstaining.

5. **Water:** Mrs. Boyle gave the Water Commission Report
  - a. Water loss has improved by 30%.
  - b. Electrical Panel, (above ground), has been ordered and should be installed around the first of September.
  - c. Blue water tower has been painted to cover graffiti.
  - d. The Commission is revising rules to make them clearer and fees more current.
  - e. CSCD and Water Commission purchasing land around pump station; 1/10 of an acre.

**D. Other Government Interface Meeting Reports:**

1. **Brown County Solid Waste:** Mr. Daseler gave the BC Solid Waste Report. There was no August meeting for lack of a quorum. Solid waste spent about \$21,000.00 in July for debris clean-up, from the June storms. Budget was approved with a 2.9 % increase over all from last year.
2. **Wastewater Management Committee:** Mr. Quackenbush stated there was no meeting.
3. **Atterbury Joint Land Use Study Update:** Mrs. Boyle stated the Joint Land Use Contract has been signed. They will let us know when they have a schedule of meetings set up.

**E. Unfinished Business:**

1. **2008 Goals Review:** Mr. Dziennik gave a summary of the goals. Several goals have been completed.
2. **Review Finalized 2009 Budget:** Only change was for dam maintenance from \$80,000.00 to \$60,000.00.
3. **Septic System Evaluation Program Update:** Buzz Settles gave an update on the program. Mr. Settles stated they have received reports from about 60% of those they sent letters out to. He also stated the committee needs about \$120.00 for sending out notices to those who didn't submit report. Mr. Dziennik asked that Mr. Settles give update every month for the rest of the year.

**F. New Business:**

1. **Characterize Sweetwater Dam Spillway Inlet – Agreement:** Covered earlier in meeting.

**G. Specific Lake and Dam Issues:**

1. Mr. Hetherington stated that there was a potential problem from pollutants coming into lakes from upstream.

**H. Board Member Concerns:**

1. Mr. Kolar asked Mr. McGaha if four wheelers were permitted to run on the roads, because he had been getting calls about them. Mr. McGaha stated they are illegal for road travel.

**I. Wrap-up:** Tree in lake off of Halibut - lot K-20

**J. Adjourn:**

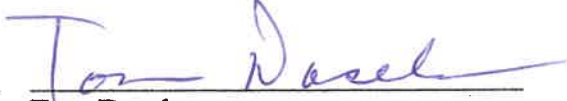
**Motion:** Mrs. Boyle made a motion to adjourn at 9:45 PM, seconded by Mr. Noe – motion carried.

**APPROVED** this 16<sup>th</sup> day of September 2008 by:

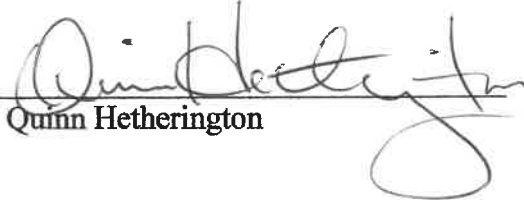
  
Tom Dziepniak, Chairman

  
Norman Noe, Vice Chairman

  
David Moebs, Secretary

  
Tom Daseler

\_\_\_\_\_  
Larry Kolar

  
Quinn Hetherington

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Cheryl Boyle

Respectfully submitted by Joe Quackenbush

# **CHARACTERIZATION**

## **OF**

### **SWEETWATER DAM PRIMARY SPILLWAY INLET**

**August 19, 2008**

- **Indiana DNR Approval for 3 foot diameter inlet received: Oct. 8, 2002**
- **Design Work: Major Engineering & Land Surveying, Inc. – Greenwood, IN**
- **Contractor: Milestone Construction**
- **Construction of Sweetwater Primary Spillway 3 Foot Inlet Completed: 2003**
- **Height of Primary Inlet Weir Retained: 850 Feet (1)**
- **Height of Secondary Spillway Retained: 852 Feet (1)**
- **Water drainage through 3 foot vs. 4 foot diameter inlet tube according to Fink, Roberts & Petrie Inc. Structural Civil Engineers, on 7/16/08:**
  1. **3 foot diameter tube increases rate of water travel, versus 4 foot corrugated tube, less resistance.**
  2. **Reduction in cross sectional area does not impede volume of water entering inlet; absence of water turbulence as water traverses over weir.**
  3. **Bottom of 3 foot inlet maintained in-line with 4 foot inlet bottom.**
- **According to Indiana DNR data, secondary spillway activates at pool level 1 foot below top of 3 foot diameter primary spillway inlet.**
- **Also, due to increased rate of water flow through 3 foot diameter primary spillway tube, CSCD spent added dollars for added engineering work by Major Engineering and for additional anti-erosion structure at the spillway outlet.**
- **Notes: (1) Recertification: August 15, 2008**