



FORT COLLINS AUDUBON SOCIETY BOARD MEETING MINUTES
October 3, 2013

ATTENDEES:

Scott Cobble, Susan Cottingham, Ron Harden, Hildy Morgan, Louise Parker, Liz Pruessner, John Shenot, Joann Thomas, John Waddell.

OTHERS PRESENT:

None.

CALL TO ORDER – Parker:

President Thomas called the meeting to order at 7:00 p.m.

INTRODUCTIONS – All:

None.

AGENDA REVIEW – All:

None.

ANNOUNCEMENTS – All:

None.

MINUTES: September 2013 minutes – Review, Revise and Accept – Cobble:

The board accepted the September 2013 minutes as written.

REPORTS OF OFFICERS:

Treasurer's Report for September 2013 (sent out earlier) – Waddell:

1. On September 30, 2013, the checking account balance was \$8,153.61.
2. The Savings account balance was \$3,002.15.
3. The total balance was \$19,409.28.
4. September 2013 expenses included:
 - a. \$160.00 to Print It for printing the September newsletter.
 - b. \$85.00 to Carol Jones for preparing the September newsletter.
 - c. \$85.00 to Scott Miller for maintaining the web site in August.
5. September 2013 receipts included:
 - a. \$119.00 from Wild Birds for 20 Pocket Guides.
 - b. \$0.07 from Wells Fargo for interest on the checking account.



FORT COLLINS AUDUBON SOCIETY BOARD MEETING MINUTES
October 3, 2013

6. Alex Cringan Memorial Fund balance - \$1,488.90.
7. Quetzal Tours/FCAS Monthly Field Trips - \$1,475.00 net gain for 2013 trips.
8. Next CD maturation is 11 November 2013 for \$5,377.18 plus interest.
9. Colorado State Registration filed 17 March 2013.
10. Federal Form 990-N for 2012 e-filed with IRS on 17 March 2013.
11. 2012 FCAS Annual Financial Report filed with National Audubon Society electronically on 10 December 2013.
12. Joann to inquire if anyone in attendance at the October program meeting is willing to conduct an internal audit for John. If no one volunteers then advertise for a volunteer in the Ptarmigan.
13. Approve the budget in January.
14. John to look into savings account rates. He has the authority to roll the CD over or place it into a savings account.

OLD BUSINESS:

A. Paid Positions (Draft Contracts) – Miller:

No discussion.

B. Rights of Nature – Miller:

No discussion.

C. Volunteer Hours & Mileage – Cobble:

1. Liz and John Shenot provided Scott with their data.

D. Native Plant Society – Miller/Thomas:

1. A series of field trips in the summer.

E. Gardens at Spring Creek – Morgan:

1. Hildy said the Gardens would not pursue a Toyota Award.
2. The focus of the Gardens is the capital campaign not the Toyota Award.
3. Michelle would like FCAS to facilitate a field trip. She also wondered if FCAS could pay for a solar birdbath.
4. Hildy said she would ask Mary to talk to Wildbirds Unlimited about the birdbath. A plaque to say FCAS and Wildbirds Unlimited donated the solar birdbath.
5. Ron suggested a limited bird checklist. Pare down the county checklist to birds



FORT COLLINS AUDUBON SOCIETY BOARD MEETING MINUTES
October 3, 2013

likely seen at the Gardens.

6. Liz said this would enable families to take birding fieldtrips at the Gardens.

F. Senior Center – Miller:

No discussion.

G. Fracking – Adams:

1. Scott presented the following:
 - a. An image of a region of light pollution from suspected flaring of natural gas in the Niobrara shale play southeast of Cheyenne, just south of the Wyoming border.
 - b. Copies of 6 slides from Stakeholder Meeting #2 on 2/28/2013 of the Colorado Air Pollution Control Division of the Colorado Department of Public Health and Environment.
 - i. Title of Slide 1: Oil and Gas Emissions in Colorado and Potential Control Strategies.
 - ii. Title of Slide 3: O&G Wells in Colorado. The slide indicates approximately 50,000 wells throughout the state.
 - iii. Title of Slide 4: Significant number are in DMA/NFR. The slide shows the region southeast of Cheyenne, just south of the Wyoming border, where natural gas flaring is occurring.
 - iv. Title of Slide 5: Recent Drilling Permits for Oil and Gas Development in Colorado. The slide shows the location of wells in Colorado.
 - v. Title of Slide 45: Reduce Venting and Flaring of Gas Stream from Well Sites.
 - 1) Currently the vast majority of gas produced at oil and gas sites in Colorado is routed to a pipeline.
 - 2) APCD is aware of about 60 facilities that are flaring natural gas in Northern Colorado instead of routing to a pipeline.
 - 3) About \$18 million in natural gas flared each year from these facilities. Flared gas could heat over 77,000 homes.
 - 4) Expansion of drilling to previously undeveloped areas in Colorado with little or no pipeline infrastructure could lead to increased flaring and or venting of gas.
 - 5) Refer to section XVII.G
 - vi. Title of Slide 46: NG Wells Flaring near Grover. The slide shows approximately 50 wells northwest of Grover.



FORT COLLINS AUDUBON SOCIETY BOARD MEETING MINUTES
October 3, 2013

2. Scott read from information found by Barb titled Fracking Wastewater Radioactive and Contaminated, Study Finds. The information is at the following URL:
<http://www.livescience.com/40122-fracking-wastewater-radioactive-contaminated.html>
3. Scott read from a report concerning methane titled: More Bad News for Fracking: IPCC Warns Methane Traps Much More Heat Than We Thought. The report is at the following URL:
<http://thinkprogress.org/climate/2013/10/02/2708911/fracking-ipcc-methane/>
 - a. Methane is far more potent a greenhouse gas than previously realized.
 - b. Methane is 34 times stronger a heat-trapping gas than CO₂ over a 100 year time scale, so its global-warming potential (GWP) is 34, a nearly 40% increase from the previous 25.
 - c. The EPA has been using a GWP of 21 for Methane. Methane is 60% stronger than EPA calculates in its GHG inventory.
 - d. Over a 20-year period, methane has a global-warming potential of 86 up from its previous estimate of 72.

H. Letter of Concern – Adams:

1. Send Barb any thoughts about the letter of concern.
2. John Shenot is concerned about oil and gas development in the Pawnee Grasslands.

I. Yahoo Groups – Cottingham:

1. Susan needs to meet with Kaye to discuss some items.

J. Fundraiser – Morgan:

1. Dr. Clarkson confirmed for the 29th of March.
2. Hildy needs to write up the scientist's version of his bio and find out what classes he teaches.
3. Dr. Clarkson has power point presentations on more than a dozen topics, each lasting more than 45 minutes. Hildy to run the topics by the board.
4. Hildy will provide more information at the next board meeting.
5. Expecting 50 people.
6. No children or projects for children.

K. Use Money from the Alex Cringan Fund – Morgan:

1. John Shenot moved, seconded by Liz, "We appoint an Alex Cringan Fund committee chair with a 2014 scholarship budget not to exceed \$500 and charged to seek to



FORT COLLINS AUDUBON SOCIETY BOARD MEETING MINUTES
October 3, 2013

replenish and grow the fund.”

2. Louise accepted the position of Scholarship Chair. Announce this at the Program meeting.

L. Local Author Day at JAX – Miller:

1. Joann to talk with Bill to see if he will do the JAX Local Author Day.

M. Provide the Board any Agenda Item Literature Prior to the Meeting – All:

1. Joann mentioned this item.

NEW BUSINESS:

A. Ptarmigan Deadline – Sunday September 13th – Parker:

1. Joann mentioned the deadline.

B. Notice in the Ptarmigan to Include FCAS in Estate Plans – Harden:

No discussion.

C. Notice in Ptarmigan for Apparel with FCAS Logo – Harden:

1. Ron sent Carol an article regarding FCAS logo items.

REPORTS OF COMMITTEES:

A. Membership – Pruessner:

1. FCAS membership is about 260.

B. Finance – Waddell:

No discussion.

C. Education – Thomas:

1. Two programs, one in Loveland and one in Ft. Collins.

D. Web Site – Cobble/Pruessner:

1. Urge Scott Miller to get the site up as fast as possible.

E. Conservation – Miller:

No discussion.



FORT COLLINS AUDUBON SOCIETY BOARD MEETING MINUTES
October 3, 2013

F. Field Trips – Shenot:

1. John has two possible trip leaders for the Spring.
2. John will lead a trip to Cottonwood Hollow.
3. John has a list of possible fieldtrips, some of which have a possible trip leader.

G. Programs – Meschievitz:

1. Programs 2013:
 - a. November 14th – Ann Reichardt with slide show of trip to Guatemala with Nick Komar.
 - b. 2014 programs booked through May.

H. Publicity – Parker:

No discussion.

I. Newsletter – All:

1. Be sure to get items in.

J. AC Leg. Update – Harden:

1. In December, the Public Policy Committee will have a meeting to look ahead at what might come up.

K. Volunteers – Thomas:

No discussion.

OTHER ITEMS, NEWS AND UPCOMING EVENTS:

1. Liz to contact Heman to get the balance of the cards.
2. Scott said he saw two Western Scrub Jays and a lone Barn Swallow.
3. Scott will modify the Ptarmigan Membership Application form to reference the Alex Cringan Fund.

ADJOURN: The meeting adjourned at 9:00 p.m.