

**COUNTY OF KENDALL, ILLINOIS**  
**Health & Environment Committee**  
**Monday, July 16, 2018**  
**Meeting Minutes**

**CALL TO ORDER**

The meeting was called to order by Chair Judy Gilmour at 8:35a.m.

**ROLL CALL**

Committee Members Present: John Purcell – yes, Tony Giles – here, Judy Gilmour – here, Member Flowers - present

**Member Prochaska was absent**

**Others Present:** Megan Andrews, KC Soil & Water District Resource Conservationist, Steve Curatti, Kendall County Health Department Program Administrator, Aaron Rybski, Kendall County Health Department Environmental Health Director, Dr. Amaal Tokars, Kendall County Health Department Executive Director, Hannah Weaver, KC Soil & Water District Education Coordinator, and Jenny Wold, outgoing KC Soil & Water District Education Coordinator

**APPROVAL OF AGENDA** – Member Giles made a motion to approve the agenda, second by Member Purcell. **With four members present in agreement, the motion carried.**

**APPROVAL OF MEETING MINUTES** – Member Giles made a motion to approve the meeting minutes from June 18, 2018, second by Member Purcell. **With four members present voting aye, the motion carried.**

**STATUS REPORTS**

- **Board of Health** – Member Giles had nothing to report. Member Gilmour reminded the committee about the Committee of the Whole/Board of Health meeting on Tuesday, July 17<sup>th</sup> at the Health & Human Services Building beginning at 6:00p.m.
- **Health Department** – Dr. Tokars updated the committee on the Detention Basin located on the Northeast corner of the Health & Human Services Building, stating that she recently contacted Kluber Architects and Engineers, the designers of the HHS building and landscape areas, with several questions and concerns about mosquitos in the pond that tested positively for West Nile. Kluber reviewed the project specifications and then contacted the original landscape designer who offered the following thoughts for the Detention Basin:

*“To stop a wet pond from being a mosquito concern, there needs to be a high quality ecosystem including native vegetable buffers, fish, aeration and nutrient/fertilizer management to control the levels that feed into the pond. Native areas require maintenance companies that understand native ecosystems, and the best way to get the situation under control is to bring in an aquatic ecosystem specialist to get algae levels*

*under control, and to stabilize the ecosystem to simplify ongoing maintenance. The pond originally had fish and aerators that helped with the situation initially.”*

Dr. Tokars reminded the committee that West Nile virus was first identified in Uganda in 1937, and is commonly found in Africa, West Asia, and the Middle East, and is carried from infected birds to humans by mosquitos.

Symptoms of West Nile virus as fever, headache, body aches, skin rash and swollen lymph nodes. Additionally, Dr. Tokars stated that severe signs and symptoms may include a stiff neck, sleepiness, disorientation, coma, tremors, convulsions, and paralysis.

A key feature of neuro-invasive West Nile virus is encephalitis, an inflammation of the brain. Although there is no specific treatment for West Nile virus infection, over the counter medication and rest can be used for non-severe cases.

Dr. Tokars also updated the committee on the Zika virus stating that the number of cases has dropped dramatically in the last two years, there are currently no cases in Illinois, but none that have been contracted in the state. The “hot” state for Zika cases is Florida, which is now doing mass inoculation.

Aaron Rybski, Environmental Health Director, updated the committee on Lyme Disease, the two types of ticks, Dog Tick which are not Lyme Disease carriers, and Deer Ticks which are carriers. Mr. Rybski said that ticks do not fly or jump, but “quest”, by living on the tops of tall prairie grasses and attaching themselves to anything that comes by. Ticks can live up to 11/2 years, and are of the Arachne (spider) family. Anyone suspecting they have been bitten by a tick is asked to place the tick in a closed container, and to contact the Health Department at [www.kendallhealth.org/tickid](http://www.kendallhealth.org/tickid)

- **Kendall County Soil and Water District** – Jenny Wold introduced her replacement, Hannah Weaver, who will now lead the Ag in the Classroom program. Jenny has taken a teaching position in Ottawa Illinois.
- **Water Related Groups** – Member Gilmour shared that Matt Asselmeier from PBZ has attended and will continue to attend the Northwest Planning Alliance meeting in Elgin when he is available.

**OLD BUSINESS** – None

**NEW BUSINESS** - None

**CHAIRMAN’S REPORT** – None

**PUBLIC COMMENT** – None

**ITEMS FOR COMMITTEE OF THE WHOLE** – None

**COUNTY BOARD ACTION ITEMS** - None

**EXECUTIVE SESSION** – Not Needed

**ADJOURNMENT** – Member Flowers made a motion to adjourn the meeting, second by Member Giles. **With no objections, the meeting was adjourned at 9:29a.m.**

Respectfully Submitted,

Valarie McClain

Administrative Assistant and Recording Clerk