

**MINUTES OF A SPECIAL MEETING OF THE VILLAGE BOARD AND THE ENVIRONMENTAL & HEALTH COMMISSION OF THE VILLAGE OF NORTH BARRINGTON WHICH WAS HELD WEDNESDAY, FEBRUARY 11, 2009 AT 6:00 P.M. AT THE NORTH BARRINGTON VILLAGE HALL, 111 OLD BARRINGTON ROAD, IN SAID VILLAGE**

**1. Call to Order and Roll Call**

At 6:10 P.M. President Sauer called the Meeting to order. The Deputy Village Clerk led the Pledge of Allegiance and called the roll:

Present in Person: President Bruce Sauer, Trustee Mark Kolar, Trustee Pete Boland, and Trustee Lawre Weiner

Absent: Trustee Jane Farrell, Trustee Camille Koertner, Trustee Al Pino

Also Present in Person Seated at the Dias From the Environmental & Health Commission: Chairman Gery Herrmann, Vice Chairman Bruce Kramper, Barbara Cragan, Patty Kalinowski, Jackie Andrew, Susan Allman

Absent: Pete Wesley

Also Present: Kathy Nelander, Village Administrator  
Kris Lennon, Deputy Village Clerk  
Sue Murdy, Deputy Village Clerk  
Nancy Schumm-Burgess, Barrington Area Conservation Trust (BACTrust)  
Tim Moritz, Tallgrass Restoration, LLC, Schaumburg  
Ryan Templeton, Tallgrass Restoration, LLC, Schaumburg  
Patsy Mortimer, Flint Creek Watershed Partnership  
Natalie Karney, Village Health Officer, Land Technology  
Linda Sowray, 275 Rugby Road  
Denis and Joyce Taillon, 483 Brookside Road  
Dave Carlson & Tony Rolante, 283 Kimberly Road  
Kris Hiatt, 475 Brookside Road  
Mike & Lisa Mulcrone, 260 Essex Lane  
Bob Oliver, 480 Eton Drive  
Greg Kalinowski, 497 Brookside Road  
Susan Caldwell, 278 Woodland Drive  
K.R. Grover, 173 N. Signal Hill Road  
Linda Palm, 264 Mockingbird Lane  
Terri Tepper, 261 Kimberly Road

**2. Presentation Nancy Schumm-Burgess, Barrington Area Conservation Trust**

Ms. Nancy Schumm-Burgess, Executive Director from the Barrington Area Conservation Trust (BACTrust), gave a presentation titled “We’re Doing Our Part for the Flint Creek Watershed” introducing and defining the Flint Creek Watershed Project as it pertains to the residents adjacent and near Flint Creek within the Village of North Barrington.

Ms. Schumm-Burgess quoted the vision statement of the Village of North Barrington, “We will work together in North Barrington to promote a safe, attractive place for residents to live; where

growth, development and environmental protection are managed to provide and preserve a unique community and family oriented lifestyle in a countryside atmosphere.” Ms. Schumm-Burgess stated that the Flint Creek Watershed Project entails this exact mission through stewardship, advocacy and education. She then proceeded to review the meeting agenda through a visual power point presentation.

The Village of North Barrington is committed to doing its part in protecting the Flint Creek Watershed by implementing action items which will benefit all community residents, as well as benefiting everyone downstream. The Flint Creek Watershed Plan was published in 2008 by a collaboration of local communities and organizations that recognized then identified action items for the communities that are part of the watershed. Ms. Schumm-Burgess explained that the Village of North Barrington is very progressive in embracing the overall watershed improvement plan, making note of the fact that the Village is comprised of private well and septic systems which require attention to water quality.

Ms. Patsy Mortimer, Flint Creek Watershed Partnership Coordinator was essential in implementing the Flint Creek Watershed Plan, which contains 300 pages of goals and recommended action items for the watershed, including protection of ground water along with surface resources, identifying/protecting natural areas and open spaces, improve aquatic and terrestrial habitat in the watershed, increase communication and coordination, and fostering appreciation and stewardship through education.

Ms. Schumm-Burgess proceeded to review the list of issues confronting the watershed:

- Bank erosion on shorelines and stream corridors
- Infrastructure problems
- Non-point source pollution
- Poor water quality
- Roadway flooding
- Bank erosion
- Debris jams
- Little or no buffer along stream corridors, or all exotic species
- Older detention basins
- Restoration of wetlands

The Village of North Barrington has engaged the following partners for the initial work projects:

- BACOG(Barrington Area Council of Governments)- assist with the groundwater issues and information dissemination; provide technical assistance with workshops
- BACTrust(Barrington Area Conservation Trust)-manage the grant; oversee implementation; serve on the review committee
- CFC(Citizens for Conservation)-serve on review committee; assist with workshops; provide technical support; help with publicity
- FCWP(Flint Creek Watershed Plan)-serve on review committee; website assistance; assist with determining areas of concentration; project oversight
- LCSMC(Lake County Stormwater Management Committee)-assist with infrastructure issues
- SMC(Stormwater Management Committee)-provide technical support

- Tallgrass Restoration, LLC-serve on review committee; provide technical support

Ms. Schumm-Burgess noted that Flint Creek is exceptional in that it flows northbound into the Fox River as illustrated on the Flint Creek Watershed Jurisdictional Map shown on the power point screen. Many of the high priority items were identified in the Village of North Barrington. Ms. Schumm-Burgess reviewed a timeline of work already started within the Village:

- 2003-Village Engineers update the regulatory floodplain model for North Flint Creek. Models were used to prepare a plan for reducing flood elevations
- 2005-Village approved a maintenance plan for the stream, combined traditional approached and watershed-based approaches to managing stormwater
- 2007-First culvert on recommended list at Woodland Drive was replaced
- 2007-Stream assessment project
- 2008-Work along creek began near Rugby Road and Essex Lane
- Water quality testing
- 2009-Education components with award of SMC grant for \$10,000

Ms. Schumm –Burgess explained and defined the five major Flint Creek Watershed Program elements:

- Education-Dissemination of the BMP (Best Management Practices) brochure which will be unique to the Village of North Barrington. A website will also be created for residents to find information, register applications, get answers to technical questions and request technical assistance
- Technical/Restoration Support-Tallgrass Restoration, LLC is a professional consulting firm already working with the Village and will ensure consistency between the BMP Manual and the advice given to residents by other firms. Citizens for Conservation and BACOG( Barrington Area Council of Governments) will provide groundwater information and support
- Hands-on initiatives-begins with a restoration project along the banks of Flint Creek along with the production and implementation of a BMP manual; a series of educational workshops and publication/dissemination of information for residents
- Cost/Share/Reimbursement Program-opportunity for residents to apply to the Village for funding to complete work on their property through a 50% cost share funding with guidelines provided in the BMP manual, applications made to the Village and reviewed by a committee of local experts

- Infrastructure repair-focus on bridge structures, outlet/inlet structures, discharge points and detention basins

In summary, Ms. Schumm-Burgess stated the end of project goals as education and funding, protection of streams, wetlands and groundwater recharge areas from non-point source pollutants, and to foster the ideals of protection and restoration as a “way of life” for the residents of North Barrington.

Ms. Schumm-Burgess announced Arbor Day/50<sup>th</sup> Village Anniversary, April 25, 2009 as an upcoming event and encouraged the residents to attend. She commended the Village of North Barrington for taking the first step and initiating the Flint Creek Watershed Project.

### **3. Open Discussion**

There was open discussion and comments from Ms. Patsy Mortimer (Flint Creek Watershed Partnership Coordinator), Village President Bruce Sauer, Mr. Tim Moritz (Tallgrass Restoration, LLC), and residents in the audience about rain gardens, the current project area and future project area timeline, variety of exotic native species being removed and future native vegetative plantings. Ms. Schumm-Burgess explained that the Army Corps of Engineers will be required to issue permits for actual work in Flint Creek. Currently, the project involves the clearing of the stream bank on both sides of the creek. The next phase will require more hand clearing and burning due to lack of accessibility for equipment.

Ms. Schumm-Burgess explained the EPA and SMC grant application process with optimism about future availability of money. She responded to questions about resident work on individual properties through the 50% cost share funding program explaining that final details are in the planning stages.

President Bruce Sauer stated his intention to ensure that the water leaving the Village of North Barrington be cleaner than when it entered the Village of North Barrington. President Sauer thanked the residents for their attendance and participation.

### **4. Adjournment**

There being no further business to come before the Board, Trustee Kolar moved to adjourn the Special Meeting; seconded by Trustee Weiner. The voice vote was unanimous in favor.

At 7:15 P.M. President Sauer declared the meeting adjourned.

These Minutes were approved by the Board at a meeting held February 25, 2009.

Attest:

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Sue Murdy  
Deputy Village Clerk