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 7:30 P.M.AT THE NORTH BARRINGTON VILLAGE HALL, 111 OLD BARRINGTON ROAD, IN SAID VILLAGE

1. Call to Order and Roll Call

At 7:30 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 Kalinowksi, Jackie Andrew, Susan Allman

Absent: Pete Wesley

Also Present: Kathy Nelander, Village Administrator

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

Mark Handley, 598 Golfview Drive

Roy & Linda Gibson, 150 Clover Hill Lane

Ben Andrew, 610 Signal Hill Road Kevin Horcher, 507 Signal Hill Road Scott Perkins, 635 Signal Hill Road Patrick Rozzano, 635 Signal Hill Road Beth & Steve Benck, 301 Glen Circle Tom & Doe Crosh, 294 Lakeview Place

Patty Kudla, 286 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/50th 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

Mr. Tim Moritz, Tallgrass Restoration, LLC explained to the residents some of the projected native plantings to be used in the buffer zones after the stream bank is cleared. Ms. Patsy Mortimer, Flint Creek Watershed Partnership Coordinator encouraged the use of maximum buffer zones in order for native plants to flourish, along with the use of rain gardens. President Bruce Sauer assured the residents the Village will do its best to create a healthy buffer zone while being financially responsible. The project funds are currently coming from the storm water management budget. President Sauer also assured the residents that they will all be eligible for the 50% cost share program once it is implemented. The concept and importance of storm water management within the Village of North Barrington was discussed in response to resident questions. Ms. Nancy Schumm-Burgess complimented the Village on their commitment and stated this project will be used as a model for other communities in the Flint Creek Watershed.

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 8:45 P.M. President Sauer declared the meeting adjourned.

These Minutes	were approved by	v the	Board at a	meeting	held February	y 25.	2009
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Attest:	
Sue Murdy Deputy Village C	lerk