1. Call to Order and Roll Call

At 7:30 P.M. Chairman Gery Herrmann called the meeting to order and the Deputy Village Clerk called the roll:

Present in Person: Chairman Gery Herrmann, Vice Chairman Bruce Kramper, Jackie Andrew, Susan Allman, Barbara Cragan, Patty Kalinowski, Pete Wesley

Absent: None

Also Present: Kris Lennon, Deputy Village Clerk Nancy Schumm-Burgess, Barrington Area Conservation Trust Natalie Karney, Health Officer Camille Koertner, Village Trustee Ginger Das Gupta, Village Trustee Nicole Keiter, Deputy Village Clerk Martin Pais, 180 Clover Hill Lane Pete Voss, 116 Ravine Lane Rick Cavenaugh, 454 E. Oxford Road Robert Kosobud, 191 Kimberly Road Carolyn Boyle, 425 Kimberly Road Warren Lahners, 517 Miller Road Peter Brazionis, 200 N Signal Hill Road Dennis Felke, 588 Eton Drive Donald Bouseman, 270 Kimberly Road Peter Chioros, 434 Signal Hill Road Mrs. Douglas Grover, 173 N. Signal Hill Road Dr. John Rumsey, 591 Brookside Road

2. Approval of Past Minutes: Environmental and Health Commission Meeting

June 2, 2009

The Minutes of the June 2, 2009 Environmental and Health Commission Meeting were made available to the Commission. Some changes were made to the minutes.

Motion: Vice Chairman Bruce Kramper moved that the Minutes of the June 2, 2009 Environmental and Health Commission Meeting be approved as amended; seconded by Susan Allman.

Discussion: There was some discussion.

Vote on Motion:
The voice vote was unanimous in favor.
Chairman Gery Herrmann declared the Minutes of the June 2, 2009 Environmental and Health Commission Meeting approved and put on file.

3. Public Comment Septic Tank Maintenance Ordinance

Martin Pais, 180 Clover Hill, stated that he liked the proposed ordinance and that it is a necessity; however, is uncertain about having an assigned septic company examine his system and subsequently take their word that it is working and/or satisfactory. Mr. Pais stated that the verbiage ought to be in the resident’s best interest; constituting something simple such as what makes a septic system acceptable or unacceptable.

Chairman Herrmann clarified that the Village would not be looking for a specific person and/or company for this job and that the residents would be able to continue to use the septic companies of their choice. If there was any question about a system not working, or the honesty of the company, Village Health Officer Natalie Karney would be available to verify the inspection. It was noted that one of the main reasons for this ordinance is to keep track of all the systems and their history of maintenance throughout the years.

Pete Voss, 116 Ravine Lane, stated that the number of persons in his house did not justify having his septic tank pumped every five years. He was concerned that he would be penalized for this. In addition, he didn’t want to pay the $25 permit fee.

Chairman Herrmann stated that the proposed ordinance does not require that the system be pumped every five years, just examined. He assured Mr. Voss that the cost of having it pumped was greater than the cost of having it examined, which is what the ordinance is proposing. Chairman Herrmann said that the permit fee was an amount the Commission felt appropriate to cover the cost of the Village Administration.

Rick Cavenaugh, 454 E. Oxford Road, stated that different septic systems need different kinds of attention. He felt that the ordinance was too expensive and too excessive to implement and that the proposed fine of $1,000 should be to penalize people who aren’t maintaining their systems as a whole, not those who are late due to excessive rules or have forgotten.

Chairman Herrmann emphasized that the intent of this ordinance was to keep systems from failing. He stated that on some of the older lots it’s almost impossible to make a new system work because of the lack of expansion room. He explained that it’s in the public’s best interest to be present when their septic tanks are examined and/or pumped whether the ordinance is passed or not.

Robert Kosobud, 191 Kimberly Road, suggested that the Commission was addressing the wrong problem and that they should be formulating a plan that would create a remedy for those residents who have neighbors that are not correctly maintaining their septic systems, contaminating their neighbor’s yards. Residents who do not maintain their systems should be under careful observation because they are putting waste into their own yards which kills pets and plants, etc. Mr. Kosobud was also concerned that this would misinform residents on how often they should be pumping their septic tanks. Those with larger families should have inspections more frequently than those with smaller families. He also stated that there may be difficulty in coordinating inspections with the home owner present.
Carolyn Boyle, 425 Kimberly, stated that she felt education was the biggest necessity; and should be in the form of mailings, not seminars and if residents do not comply with the ordinance then they should be fined heavily. Ms. Boyle also stated that she wasn’t satisfied with the verbiage within the ordinance.

Chairman Herrmann stated that the Commission already held two educational seminars regarding this information, but were poor in attendance.

Warren Lahners, 517 Miller Road, stated that Lake County already has rules and regulations regarding septic tanks and that there have been no reported cases of tainted water. The ordinance would only bring undue stress and too much paperwork to the residents. Mr. Lahners also stated that he didn’t understand why the Village Of North Barrington had to go beyond the requirements of the state of Illinois, Lake County, etc.

There were some additional comments from the audience and those who had sent in concerns in advance. Many of the comments were directed to the language of the ordinance. Chairman Herrmann clarified that the permit would be good for five years, regardless of how often the system was actually pumped. The only time a new permit would need to be issued would be if there was a failure of a system or a change in the property owner.

Chairman Herrmann assured the audience that nothing would go into effect unless approved first by the Commission and then the Board. He also stated that it was important for people to know, as well as the Village, what kind of system they have and what it takes to maintain that particular system. Education is essential for new homeowners to make sure that they understand that there is a process to maintain a septic system. The Commission confirmed that the proposed ordinance was just an amendment to the one already in existence and focuses on being proactive in keeping systems from failing. It was noted that the Lake County requirements are for aerators, not the entire septic system. Village Health Officer Natalie Karney stated that the Village is always trying to work with residents and Lake County, especially in the case of a failing system. She also mentioned that Lake County would be considering the adoption of an “operating permit,” much like what is being proposed, in the next 2 – 5 years, but there are currently no other villages with one in effect.

Chairman Herrmann and Ms. Andrew thanked the residents for their thoughts and suggestions. The Commission assured the residents that they would do their best to make the ordinance “user friendly” and also make it easily accessible to the residents if passed.

4. Final Review Septic Tank Maintenance Ordinance

The Commission discussed their thoughts from the public comment on this matter. Some revisions were made to the language of the ordinance to reflect the concerns of the public.

Motion: Jackie Andrew moved that the Environmental and Health Commission recommend the approval of the proposed Septic Tank Maintenance Ordinance as amended; seconded by Patty Kalinowski.

Discussion: There was some discussion.

Vote on Motion: Ayes: Chairman Gery Herrmann, Vice Chairman Bruce Kramper, Susan Allman, Barbara Cragan, Patty Kalinowski, Pete Wesley

Nayes: None

Absent: None

Abstain: None

The motion was passed.
5. Summary, North Barrington Flint Creek Project: Nancy Schumm-Burgess, BACT

Nancy Schumm-Burgess, BACT, presented her draft of the project regarding Flint Creek and the implementation of action items. The draft was entitled “We Are Doing Our Part for the Watershed.” The draft breaks the project into eleven different segments assessing the creek’s trouble areas and overall health. The breakdown of the segments is as follows:

**Segment 1: Just west of Clover Hill to Rugby Rd**
- Problems: Bank undercutting, severe bank erosion, 1 major debris jam, 1 channelized stream landing into the creek, no buffer zones or those with low-quality vegetative buffers, poor vegetation in floodplains adjacent to creek corridor, a dam, some areas with turf grass to the edge of the shoreline

**Segment 2: Rugby Rd heading south to Kimberly**
- Problems: Need for replacement vegetation, 1 debris jam, undercutting of banks, erosion of shorelines

**Segment 3: Kimberly heading west to Eton Dr**
- Problems: Erosion, debris dumping, sheering of ravines, undercutting of banks, debris jams (2)

**Segment 4: Eton to Biltmore**
- Problems: Erosion, undercutting, flashy areas (need for pools and riffles along corridor), turf grass to edge of stream, dumping by residents, exotic species, debris jams (2), sheering of steep slopes

**Segment 5: Biltmore to Oxford**
- Problems: Erosion, undercutting, flashy areas, turf grass to edge of stream, dumping by residents, exotic species, debris jams (3), sheering of steep slopes

**Segment 6: Oxford Dr, west to Woodland Dr**
- Problems: Turf grass to shore, erosion

**Segment 7: Woodland Dr to Rte 59**
- Problems: Erosion, flooding, debris jams (1), sheering of slopes, exotic species, turf grass to edge of stream

**Segment 8: Golfview –Rte 59, Honey Lake Drain**
- Problems: Steep slopes, old rip-rap slopes, low flow due to dam on north end of golf course, significant dumping along streambanks, heavy eroded areas, debris jams (2), invasive/aggressive species, heavy tree canopy shading forest floor, heavy sedimentation, algae from over abundance of nutrients
  *This segment was listed as one of the worst areas.

**Segment 9: Biltmore Dr – Golfview Dr**
- Problems: Algae, invasive/aggressive species, steep slopes, channelized stream corridors, rip rap shorelines, steel retaining wall along retention area which is used for on-site irrigation

**Segment 10: West Tributary, south of Honey Lake**
- Problems: Some invasive species, erosion along steep slopes, dumping of debris from homes, debris jams, old dams, some algae at headwaters, some channelization at headwaters
  *This segment was listed as low priority.

**Segment 11: East Tributary to Honey Lake**
- Problems: Exotic species, large shift in elevation, ravines with steep slopes

Ms. Schumm-Burgess also discussed the need for additional input and assistance from various groups. It was noted that certain areas of the creek require civil engineers. Tallgrass Restoration Inc.
(Tallgrass) would need to re-evaluate costs associated with debris removal; applications for permits have been submitted to the Army Corps of Engineers in order for access to the creek. Once areas are cleaned and repaired maintenance would be handled for one year and the Village would be responsible for seeding. There was some discussion of community involvement and education. The re-submission of the 319 Grant will occur by August. Ms. Schumm-Burgess intends to complete her draft of the project, consider bids, and then open it for comments and suggestions.

Patty Kalinowski submitted a plan on how the Commission should implement appropriate actions. There was some discussion regarding the plan and if it met the requirements of what the Board was looking for in terms of a “next step.” Overall the Commission felt that it was very well organized and was a good starting point.

Motion: Barbara Cragan moved to recommend approval to submit Patty Kalinowski’s plan to the Board as a general direction for the Environmental and Health Commission to follow; seconded by Patty Kalinowski.

Vote on Motion: Ayes: Chairman Gery Herrmann, Vice Chairman Bruce Kramper, Susan Allman, Jackie Andrew, Barbara Cragan, Patty Kalinowski, Pete Wesley
Nayes: None
Absent: None
Abstain: None

Chairman Gery Herrmann declared the motion approved and the Commission’s recommendation would be passed on to the Village Board for consideration.

6. Update Commission Terms

Chairman Gery Herrmann stepped down from his position on the Commission due to a conflict of interest. He we will remain in his position of Chairman until September at which time a new Chairman will be named. Pete Wesley resigned from his position on the Commission, also due to a conflict of interests. Patty Kalinowski’s Commission term will expire at the end of July.

7. Old/New Business

It was noted that some re-growth is being sprayed. There was some discussion regarding the mosquito trap and the value it provides the Village. It was decided that without the trap, there would be nothing to use as a comparative measure from year to year; therefore it should stay. It was decided that there would be no further discussion on the deer count.

8. Adjournment

Motion: Barbara Cragan moved the Meeting be adjourned; seconded by Jackie Andrew.
Discussion: There was no discussion.
Vote on Motion:
The voice vote was unanimous in favor.

At 10:30 p.m. Chairman Gery Herrmann declared the meeting adjourned.

These Minutes were approved at the Environmental and Health Commission Meeting held August 4, 2009.
Page 6

ATTEST:

___________________,
Nicole Keiter, Deputy Village Clerk