

VILLAGE OF SOUTH BARRINGTON

COOK COUNTY, ILLINOIS

30 South Barrington Road

South Barrington, IL 60010

PUBLIC WORKS COMMITTEE

Held at the South Barrington Village Hall

MINUTES

MONDAY JULY 26, 2011

9:30 A.M.

CALL TO ORDER

At 9:36 a.m. Chairman McCombie called the meeting to order.

ROLL CALL

Committee Members present: Chairman McCombie, Trustee Abbate, and Trustee Merci.

Others present: Village President Munao, Trustee Kerman, Residents Mary Massie of Crabtree Trails and John Buchalo of Windemere

Village Staff present: Building & Zoning Officer Ray Wolfel, Village Engineers John Ambrose and Mark Phipps

NPDES ORDINANCE CHANGES

Village Engineer Phipps expounded on comments he had made in red in the margin area on the handout for Title 12: Water Quality Management.

Discussion ensued regarding land disturbance areas in square footage. It is the consensus of the Committee to make the new ordinance the least restrictive. The proposed modified ordinance states a permit is required for land disturbances that exceed fifty (50) cubic yards or 2,500 or more square feet. The IEPA requires 1 acre, or 43,560 square feet.

Comment 41 – Section 12-3-4A: Change the ordinance to reflect permit requirement for 1 acre, or 43,560 square feet of land disturbance work and remove the 50 cubic yard threshold. Village Engineer Phipps was directed to create proper language and send to Building Officer Wolfel.

Comment 42 – Section 12-3-4B: No change to proposed modified ordinance wording. Current code satisfies this comment.

Comment 43 – Section 12-3-4D: Delete Section ‘D’ completely. It is covered in other sections of the ordinance.

Comment 44 – Section 12-3-4F: Delete 4 thru 7. Add “...or other steps as determined by the Building Officer.”

Comment 45 – Section 12-3-4F continued: Change ‘regular inspections’ to ‘inspections at least once every seven calendar days and within 24 hours of the end of any storm that produces 0.5 inches or greater of rainfall.’

Comment 46 – Section 12-3-6A.1.c: Add ‘Construction site operators are to control waste such as: discard building materials, concrete truck washout, chemicals, litter and sanitary waste’ per Part IV.4.a.iii of NPDES Permit No. ILR40.

Comment 47 – Section 12-3-6B.2: Insert wording that will allow for beneficial clearing and grading of natural resources to specifically allow the removal of undesirable vegetation and/or dead or dying trees. Village Engineer Phipps was directed to create proper language.

Comment 48 – Section 12-3-6B.5.a: Change wording ‘completed within five days’ to ‘initiated within five days’.

Comment 49 – Section 12-3-6B.6.a & b: No change to proposed modified ordinance wording.

Comment 410 – Section 12-3-6B.8.a: No change to proposed modified ordinance wording. Current code satisfies this comment.

Discussion commenced as to IEPA’s prioritized hierarchy. It lists as follows:

- 1) Preservation of natural features including natural storage (wetlands & floodplains) and natural infiltration areas
- 2) Preservation of existing natural streams, channels and drainage ways
- 3) Minimize new impervious surfaces
- 4) Conveyance in open vegetative channels (roadside ditches/side yard swales)
- 5) Construction of structures that provide both quantity and quality control (wet detention basins)

Most basins in South Barrington are type #5.

- 6) Construction of structures that provide only quantity control (dry detention basins)

Comment 411 – Title 12-4-5: Insert wording to match the specific hierarchy in Part IV.5.b of NPDES Permit No. ILR40. Village Engineer Phipps was directed to create proper language.

Comment 412 – Add IEPA’s definition of ‘municipal storm sewer system’ to ordinance Section 2 - Definitions.

Comment 413 – Section 12-6-7a: Change list to include IEPA exemptions allowed to flow into the drainage system.

Comment 414 – Section 12-6-7a: Delete ‘(not including active groundwater dewatering systems).’

Comment 415 – Section 12-6-7a: Include language from the current village ordinance clarifying required time period for swimming pools to dechlorinate. Village Engineer Phipps was directed to create proper language.

Comment 416 & 417 – Section 12-7-3: Discussion ensued regarding creating a maintenance plan (best management practices) for current and future development, wetland areas and buffers. Village Engineer Phipps was directed to create proper language.

Comment 418 – Section 12-7-5: Delete 12-4-11A.3. Current code satisfies this comment.

Comment 419 – Section 12-8: New chapter of ordinance not necessary. Amend 12-3-4F.2.d to specifically note NPDES Permit No. ILR10 as a reference.

NEW BUSINESS

CRABTREE TRAILS HOA REPRESENTATIVE DISCUSSION RE: UTILITIES

Mary Massie, on behalf of the subdivision, thanked the South Barrington Police Department for its vigilance during the previous storms. They went door to door to alert residents of security issues and they were out patrolling each and every hour.

She stated that the subdivision's HOA President, Todd Swim, sent a letter to ComEd regarding excessive power outages. She asked the Village to support Crabtree Trails in discussions with ComEd to resolve these matters. Village President Munao stated that Administrator Masciola is currently communicating with ComEd. Trustee Merci relayed information from Administrator Masciola of eight outages in two years – six outages this year alone. Liability compensation forms from ComEd are available to residents. Administrator Masciola will advise the Homeowner's Association when a meeting has been set up with ComEd.

WINDEMERE HOA REPRESENTATIVE DISCUSSION

DIRECT VILLAGE ENGINEER TO REVIEW ROADWAY SWALE DRAINAGE ISSUES IN WINDEMERE

John Buchalo, of Windemere, has been communicating with Building Officer Wolfel regarding roadway swales and other drainage issues. Discussion ensued regarding the issues that were raised. Chairman McCombie summarized by saying that Windemere is an open project. These issues will be reviewed by the new Village Engineer.

Mr. Buchalo stated that 5 & 6 Canterbury Court are also experiencing similar issues. Building Officer Wolfel will investigate.

VILLAGE TO LIASON WITH HOFFMAN ESTATES RE: SEWER BACK UP

He indicated that Avon Lane floods each year and thinks it is due to Hoffman Estates storm sewer backing up from debris. Mr. Buchalo explained his attempts at communicating his concerns directly to Hoffman Estates. Chairman McCombie stated she is aware of this problem and that the Village will liaison with Hoffman Estates regarding this issue.

Discussion commenced regarding Windemere's street sign conditions and the village's policy on foreclosed and dilapidated homes. In closing, Mr. Buchalo stated the clean up on the trees by the lake was well received and much appreciated.

EMERALD ASH BORER/TREE INVENTORY

At BACOG's recent meeting, Village President Munao said varied discussion took place regarding the Emerald Ash Borer and what each municipality was going to do to try to stop the infestation. Some may cut down the infested parkway trees but it was not determined if they would be replaced by the village.

An email will be sent out by Administrator Masciola to each subdivision informing them that the Village has the Emerald Ash Borer. This PDF form makes it easy for Associations to forward on to residents.

Building Officer Wolfel was notified by Spring Creek HOA President that they are having their trees treated by the ground impregnation method.

VILLAGE POLICY GUIDANCE ON PUBLIC WORKS ISSUES

Chairman McCombie began lengthy discussion on the topic of aging infrastructure maintenance issues for pipes and basins throughout the village. Homeowner Associations are supposed to have budget money set aside for these expenses including dredging of lakes or ponds, pipe repairs, etc. The Committee discussed the Village's role and options to assist with funding for under resourced HOA's. Village President Munao asked the Village Engineer for input as to what other villages do in such cases. Village Engineer Phipps said Storm Water Utilities have been used widely in Iowa and Wisconsin. It's not a tax, it's a user's fee assessed on impervious areas for a single lot.

DIRECT BUILDING OFFICER AND VILLAGE ENGINEER TO REVIEW AND ADVISE THE PONDS SUBDIVISION ON DRAINAGE ISSUE

Building Officer Wolfel was asked to expound on current storm sewer pipe maintenance and drainage issues in different subdivisions. Also discussed was the crushed end pipe in the Ponds Subdivision. The Committee determined that Building Officer Wolfel and the Village Engineer will walk thru and review the situation in the Ponds and advise the HOA as to how the subdivision can fix their problem. Village President Munao said it has been understood as standard procedure, that if a pipe is in the right-of-way of the roadway it is the responsibility of the village. If the pipe is in the easement or on private property, the matter is reviewed by the Public Works Committee as to who is responsible - Village, Association or homeowner.

DISCUSSION OF PUBLIC WORKS NEWSLETTER

Chairman McCombie stated a desire to have a public works news letter sent to residents. Topics would include cleaning out ditches and information on the Emerald Ash Borer. A hard copy vs. email will work best for the majority of residents. Discussion about sending out a village newsletter ensued. Articles would need to be written by Trustees and then typed up and mailed by village staff.

STAFF REPORTS

Building Officer

Village Engineer

Water Treatment Plant Study Update

Village President Munao asked the Village Engineer for an update on the water treatment plant capacity study. The Village Engineer is awaiting the water study model previously done for Toll Brothers.

Sewer Study Update

The President also asked for an update on the sewer study. Village Engineer Grieves' recommendations, based on the last meeting, are available for the President to review.

Illinois Route 62 Letting Update

John Ambrose informed the Committee that IDOT has announced that the scheduled awarding of the State Route 62 road widening contract was being delayed and separated into two distinct contract awards. IDOT has scheduled the tree removal contract award for August of 2011 and the roadway widening contract award for September of 2011. He stated that it is likely that the tree removal work will commence and be completed in the fall of 2011 and that the road widening work would not begin until the spring of 2012.

Lift Station

Materials have been delivered for work to begin as early as September 2011.

Village Enclave

IDOT will grant a permit to install the sewer in the right-of-way based on certain conditions. Proposed A-4 Zoning District documents have not been received from the Village Attorney. President Munao requested an Engineer to be present at the special village board meeting on July 28, 2011 to discuss the Enclave zoning, site plan, septic system designs, looping of the water main, CC& R's, preliminary engineering and preliminary landscaping.

Trustee Abbate left the meeting at 11:50 A.M.

**DIRECT VILLAGE ENGINEER TO REVIEW
PIPE SIZE FOR DRAINAGE BETWEEN
THE PONDS AND THE ENCLAVE**

The size of the drainage pipe running under the berm between The Ponds and The Enclave was discussed and needs to be reviewed by the new Village Engineer. Building Officer Wolfel will prep with the Village Engineer.

Village Hall Expansion

The Village Engineer needs a copy of the plans in order to begin working on other possible locations for the detention basin. A copy was made available after the meeting.

OLD BUSINESS

ADJOURNMENT

At 11:58 A.M. Chairman McCombie made a motion to adjourn, seconded by Trustee Merci. Motion passed by unanimous voice vote.

Submitted by Marcia Landin, Village Secretary