Maidencreek Township Authority
March 11, 2015

Present: Karl Bolognese, Marie Coraluzzi, James Nothwehr, Patrick Donovan – General Manager, Gregory Unger – Systems Design Engineering Inc., Daniel Becker – Kozloff Stoudt and Meagan Dompkowski – recording secretary

Guests: Diane Hollenbach, Tim Mills, Steve Moyer

Karl Bolognese called the March 11, 2015 meeting of the Maidencreek Township Authority to order at 11:03 a.m. in the Maidencreek Township Municipal Building and asked everyone to rise for the Pledge of Allegiance to the Flag.

PUBLIC COMMENT – None.

PLAN REVIEW STATUS
Esbenshade's Greenhouses – Nothing to report.

Brandywine Transportation – Greg Unger reported that Brandywine Transportation has followed the Engineer's recommendations and it is a clean review. Mr. Unger informed the Board that SDE received a letter from Mr. and Mrs. Farina who own a self-storage unit near the proposed Brandywine Transportation project. The Farinas were considering if it was wise to install a lateral up to their property to connect in the future if they chose to. SDE will be in contact with Mr. and Mrs. Farina about the proposal. Mr. Unger said no action needed to be taken by the Board in reference to this matter.

A motion was made by James Nothwehr to approve and submit the SDE March 6, 2015 letter to the developer. The motion was seconded by Marie Coraluzzi and hearing no questions on the motion, it passed unanimously.

Bradley Subdivision – Greg Unger reported that the developer has followed the Engineer's recommendations.

A motion was made by Marie Coraluzzi to approve the March 11, 2015 review letter to the Bradley Subdivision developers. The motion was seconded by James Nothwehr and hearing no questions on the motion, it passed unanimously.

DEVELOPMENT CLOSEOUT STATUS
Village at Summit Crest Phase 2 – Nothing to report. All escrow money has been released.

APPROVAL OF THE MINUTES

A motion was made by James Nothwehr to waive the reading of the minutes and approve the February 11, 2015 regular meeting minutes as presented. The motion was seconded by Marie Coraluzzi and hearing no questions on the motion, it passed unanimously.

NEW BUSINESS

Raising Deductible from $5,000 to $10,000

Patrick Donovan sent a letter to the Board from the insurance carrier and recommended waiting until all the surge protection is installed.

Radio Read Issue

Patrick Donovan addressed the Board about an issue with the new radio reads. A resident called in to complain that the radio read would affect her pacemaker and wanted the MXU to be removed. Mr. Donovan has conducted some research and contacted LB Water and believes there is no issue. The radio read signal is activated for four seconds four times a year when meters are read and then the technology goes back to sleep. The technology has an FCC license and research has been conducted in other states. Mr. Donovan would like to work with Mr. Becker to create a policy to charge residents to manually read their meters if they chose not to have the radio reads installed.

A motion was made by James Nothwehr to authorize Mr. Donovan and Mr. Becker to create a policy to charge residents to manually read their meters if they chose not to have the radio reads installed. The motion was seconded by Marie Coraluzzi and hearing no questions on the motion, it passed unanimously.

Sign Surge Protection and Drum Thickener Contract Documents

Mr. Unger has the contract documents ready to be signed by the Chairman.

James Hardie Boring Issue

Greg Unger reported that someone is interested in purchasing the James Hardie property. The interested party is doing their due diligence and determined they needed to move from phase one into phase two. Phase two requires physical tests where phase one is just using one's eyes. Langen Engineers proposed some bore locations and upon review they were poorly planned. SDE told the engineer they could not approve their proposed locations and will be meeting with the engineer to relocate the proposed locations. Ground penetrating radar will also be used to make sure nothing is underneath a proposed location before they bore.

Upgrading Well 5

Patrick Donovan informed the Board that Well 5 is currently being upgraded. The computer is around six years old and the Authority currently uses Keystone Engineering. The cost has been split for the hardware and the software will be handled by Keystone Engineering.

A motion was made by Marie Coraluzzi to proceed with the upgrading of the software and hardware at Well 5. The motion was seconded by James Nothwehr and hearing no questions on the motion, it passed unanimously.

UNFINISHED BUSINESS

Curb Box and Service Agreement Procedure – Tabled.

Well #6 – Nothing to report.

Route 222 Project – Nothing to report. A brief presentation was shown using the GIS system.

189 South View Lien – The Solicitor just needs the invoices and then the lien will be placed against the property at 189 South View Road, Fleetwood, PA.

LEAK REDUCTION REQUESTS – None.

SOLICITOR'S REPORT

Mr. Becker had nothing to report, but asked for a brief executive session to discuss some personnel issues.

ENGINEER'S REPORT

Mr. Unger's assistant, Steve Moyer, gave a brief demonstration of how the GIS project is proceeding. Mr. Moyer showed the Board PennDOT's 222 project drawings outlined on the GIS system. He outlined where the existing right-of-ways are, where the proposed right of ways are going to be and showed where existing utilities are going to be impacted.

Mr. Unger presented the Chapter 94 report to the Board. A Chapter 94 report is the waste load management report that is required by the state that is to be submitted every year by March 31. The report must be approved by the Board as being reviewed. It looks at five years of past history and projects forward five years so that the wastewater treatment plant does not become overloaded. Treatment plants are based on hydraulic loads and organic loads. A plant is judged based on the worst three months of maximum flow in terms of hydraulic loads. The history of what might be connected in the future is collected and then a five year projection is created. Mr. Unger projects that the Authority will be at about 70% capacity of its treatment plant by the year 2020. The organic load figure is similar to the hydraulic load. The term biological oxygen demand is a gauge to look at the strength of the wastewater coming into the plant. The disparities in some months can be due to BOD testing being difficult to test for. Debris can get into the system and rain events flush it out which impacts the testing. Organic loads are judged on the worst month of maximum organic load. Most plants are hydraulically overloaded before they become organically overloaded and therefore are unbalanced. Side-by-side the Authority's two figures are balanced. It is a tight system with both organic and hydraulic loads being 70%.

A motion was made by Marie Coraluzzi to approve the 2014 Chapter 94 and submit to Pennsylvania DEP. The motion was seconded by James Nothwehr and hearing no questions on the motion, it passed unanimously.

AUTHORITY REPORT

Patrick Donovan had nothing to report.

TREASURER'S REPORT & PAYMENT OF BILLS

Marie Coraluzzi had nothing to report.

A motion was made by Marie Coraluzzi to authorize the following payments: Routine/Regular July Bill List - $10,606.22, Construction in Progress - $5,610.07, Reimbursable Expenses Paid by Developer - $3,000.76, Payroll Transfer from Operator Acct - $27,707.10, Validate Checks

Signed Between Meetings - $50,232.51, Special Checks Requiring Special Handling - $57,841.76, Additional Checks after Board Book Delivery - $21,819.58, Engineers Reimbursable Expenses - $437.44. James Nothwehr seconded the motion and hearing no questions on the motion, it passed unanimously.

CORRESPONDENCE – None

The Board went into an executive session from 12:16 p.m. to 1:38 p.m. to discuss personnel.

Having no further business, the meeting was adjourned at 1:38 p.m.

Respectfully Submitted,

Meagan Dompkowski

Meagan Dompkowski
Recording Secretary
Minutes are subject to change prior to approval of the Maidencreek Township Authority.

cc: Maidencreek Township Authority Board
Maidencreek Township Board of Supervisors
Patrick Donovan, Maidencreek Township Authority General Manager
Maidencreek Township Planning Commission
Greg Unger, Systems Design Engineering, Inc., MTA Engineer
Eugene Orlando, Esq., Orlando Law Firm, Solicitor
Daniel Becker, Kozloff Stoudt, MTA Solicitor
Diane Hollenbach, Maidencreek Township Manager
JoAnn Schaeffer, Maidencreek Township Authority Secretary
Ontelaunee Township
Maidencreek Township Authority Plant Operators
Kosmerl & Company