

**CITY OF COOPERSVILLE**  
**“SPECIAL” MEETING OF THE CITY OF COOPERSVILLE CITY COUNCIL**  
CITY HALL, 289 DANFORTH ST.; COOPERSVILLE, MICHIGAN

**October 12, 2015**

Mayor Lloyd called the meeting to order at 5:45 P.M.

**Present:**

Council member Bush	Council member Vander Kolk (late)
Council member Meintsma	Council member Ward (late)
Council member Mooney	Mayor Lloyd

**Absent:** Council member Crandle

Motion by Council member Meintsma with second by Council member Mooney to excuse the absence of Council member Crandle. Motion carried unanimously. (2015-205)

**Petitions and Communications**

**Interim Wastewater Treatment Plant Lagoon Treatment Project**

Discussion was held on a possible Interim Wastewater Treatment Plant Lagoon treatment project. The proposed interim solution would be a temporary solution until the plant can be built out if the plan achieves approval from the DEQ.

The concept will give the City an extra 1.0 mgd in treatment at a relatively small cost and we do not need a long window for construction to make this happen. If the City can keep forward progress, it could be up and running before Fairlife’s new line comes on in late November. This would allow an easier renewal process of the IPP permit for the CDF complex by December, including new discharge limits which should help them get back into compliance.

The estimated project cost for these upgrades is \$850,000.00 and the project would buy time for additional hydraulic loading to the plant while the Phase II treatment plant upgrades are designed and constructed.

City Manager, Steven Patrick informed the Council members that the City has to do something of this nature to eliminate the large amounts of violations being created by the Continental Dairy.

Mr. Patrick stated that the City is seeking a commitment from CDF stating that they will keep their flows coming should we invest in the interim project.

Steve Cooper of CDF stated to Council members that they are committed to the City and that they have every intention to continue to be committed.

Mr. Cooper stated that the reason for additional flows coming out of the dairy, and the violations are in being caused mostly from the rapid growth of Fairlife.

Continental Dairy leases the building and property to Fairlife and the lease requires CDF to take care of Fairlife’s discharge as there is only one DEQ permit issued to the entire CDF complex.

City Manager, Steven Patrick stated that although the DEQ still has to approve the interim plan, the City has to do something for the interim to show the DEQ that we are doing something to address the issue.

Steve Luke WWTP Supervisor stated that the plant will be able to take in 2.5-2.6 million gallons per day with the interim upgrade.

City Manager, Steven Patrick stated that should Fairlife continue to grow at such a fast rate, we as a City cannot keep financing at a rate of twelve (12) million dollars per upgrade.

Council member Ward inquired as to what the amount of time would be before the City would see a payback on this investment? City Manager, Steven Patrick stated that this may be considered more of a maintenance expense and we may lose our permit if we don't do something, adding further that we also need this for additional users, business and/or residential.

Steve Luke stated that with the interim project we will have temporary pipes above ground for twenty four (24) months and would basically be one (1) plant running two (2) operations. Upgrading of the effluent pumps will also be required. Mr. Luke stated that we currently have the paperwork for the NPDS permit and he hopes to have the remainder of the data needed by Wednesday, October 14, 2015 in order to complete. T

Steve Luke informed the Council that this interim project is not going to increase load capacities, only the hydraulics, and that the City will only be allowed to operate the interim project for a maximum of two (2) years as this is all that will be allowed by the DEQ.

Council member Meintsma asked if we will be able to reuse this new equipment after the interim project is completed. Steve Luke stated that no we cannot reuse or continue to use the equipment but there is a possibility that we may be able to sell some of the pumps, etc.

Steve Luke stated that our current permits are up for renewal in December 2015 and the City must have a plan in place before the expiration date of the current permits.

Council member Mooney asked what fund the cost of this project was going to be funded from. City Manager, Steven Patrick stated from the violations that have previously been paid for by the CDF complex.

Council member Mooney asked Mr. Cooper if the output of water per day from the CDF complex is consistent or does it fluctuate. Mr. Cooper stated that it is a consistent output of approximately 1.1 million gallons per day.

Council member Brian Mooney asked City Manager Steven Patrick how long he's known this needs to happen. Mr. Patrick stated that we've known this for awhile. Violations need to be addressed. These are not the cities violations; these are all CDF's violations.

Steve Luke stated that the real problem is the hydraulic violations and that the plant takes in approximately 450,000 gallons per day from residential and approximately 400,000 of cow water daily.

#### **WWTP Muskegon Alternative & WWTP Phase II Upgrade Option**

Mr. Cooper stated that have been working with Muskegon County, as Muskegon County has an interest in running their lines out here to take discharge from the CDF complex.

Mr. Cooper stated that they have set a firm date, being the first week of November, for Muskegon County to Come back to them with a commitment and timeline on how long the project would take to complete.

**WWTP Muskegon Alternative & WWTP Phase II Upgrade Option continued**

Mr. Cooper stated further that if their timeline is going to be longer than two (2) years then the CDF complex will have to decline their services as CDF's and Fairlife's growth and expansion rate is expected to take place within the next two (2) years.

Mr. Cooper stated that should they agree to give flows to Muskegon County then the City will have a spot on Muskegon County's Public Works Board.

Mr. Cooper stated that the CDF complex would still keep their base load flows in Coopersville.

Mr. Patrick stated that our other option would be Phase II upgrade to the WWTP, and should the Muskegon County plan not work out, the City will have to do something more than just the interim project.

Council member Vander Kolk asked Steve Cooper what CDF's exit strategy is should Muskegon County's plan be implemented? Steve Cooper stated that CDF will continue with the original amount of loads that were they agreed upon sending to the City.

Council member Vander Kolk asked Mr. Cooper what is going to happen if we expand and CDF decides to send their discharge to Muskegon County. Will CDF sign an agreement with the City? (No definite answer was offered by Mr. Cooper)

Steve Cooper stated that the estimated timeline for Muskegon County to complete the project of running their lines to them was eighteen (18) to twenty four (24) months.

City Manager, Steven Patrick stated that once CDF receives a proposal and or commitment from Muskegon County that CDF and the City will meet to review the proposal.

City Manager, Steven Patrick stated that Muskegon County would like the City to partner with them on this as they would like to bill the City for CDF's loads and then have the City bill the user(s) and/or CDF.

Council member Ward asked Mr. Patrick if the Muskegon County proposal and plan is implemented will he still recommend moving forward with the expansion of the Wastewater. Mr. Patrick stated that yes but the current plan will be revisited and we will pursue other alternative plans.

**Adjournment**

Meeting adjourned by Mayor Lloyd at 6:51 P.M.

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Rodney C. Lloyd, Mayor

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Kimberly Borgman, City Clerk

