UTILITIES SERVICE BOARD MEETING
January 18, 2011

Utilities Service Board meetings are recorded electronically or stenographically and are available during regular business hours in the office of the Director of Utilities.

Board Vice President Roberts called the regular meeting of the Utilities Service Board to order at 5:00 p.m. The meeting was held in the Utilities Service Board room at the City of Bloomington Utilities Department Administrative Building in Bloomington, Indiana.

Board members present: Julie Roberts, Jeff Ehman, Pedro Roman, Jason Banach, and ex-officio members Tim Mayer and Tom Micuda. Staff members present: Patrick Murphy, John Langley, Chad Allgood, Shawn Miya, Phil Peden, Michael Horstman, Tom Axsom, Evelyn Brophy, John Callahan, Jane Fleig, Mike Bengtson and Mike Hicks. Others present: Sue Mayer.

MINUTES

Board member Ehman moved and Board member Roman seconded the motion to approve the minutes of the January 4th meeting. Motion carried, 4 ayes, 3 members absent, (Frank, Swafford and Whikehart).

CLAIMS

Board member Ehman moved and Board member Roman seconded the motion to approve the claims as follows:

Vendor invoices submitted to the controller's Office on January 12th included $163,061.75 from the Water Utility; $340,624.17 from the Wastewater Utility; and $1,314.42 from the Wastewater/Storm water Utility. Total Claims approved, $505,000.34.

Motion carried, 4 ayes, 3 members absent, (Frank, Swafford, and Whikehart).

Wire transfers and fees for the month of November 2010:

Board member Ehman moved and Board member Roman seconded the motion to approve the wire transfers and fees for the month of November in the amount of $665.963.35.

Motion carried, 4 Ayes, 3 members absent, (Frank, Swafford and Whikehart)

APPROVAL OF MODIFICATIONS TO INDUSTRIAL PRETREATMENT PERMITS FOR ALL SOURCE PACKAGING GROUP, BAXTER PHARMACEUTICAL, CIRCLE PROSCO, PHARMICA, COOK POLYMER TECHNOLOGY, GENERAL ELECTRIC COMPANY, HALL SIGNS, INDIANA METAL CRAFT AND SCHULTE CORPORATION:

Utilities Deputy Director Langley gave a power point presentation covering agenda items IV, V, & VI. A copy of the presentation is attached to these minutes.

Board member Banach moved and board member Roman seconded the movement to approve modifications to Industrial Pretreatment Permits for All Source Packaging Group, Baxter Pharmaceutical, Circle Prosco, Pharmica, Cook Polymer Technology, General Electric Company, Hall Signs, Indiana Metal Craft, and Schulte Corporation. Motion carried, 4 ayes, 3 members absent, (Frank, Swafford, and Whikehart).

APPROVAL OF MODIFICATIONS OF THE SEWER USE ORDINANCE (CHAPTER 10 OF BLOOMINGTON MUNICIPAL CODE) IN ACCORDANCE WITH STAFF RECOMMENDATIONS AND THE FEDERAL STREAMLINING RULES:

Board member Ehman moved and board member Roman seconded the motion to approve modifications of the Sewer Use Ordinance (Chapter 10 of the Bloomington Municipal Code) in accordance with staff recommendations and the Federal Streamlining Rules.

Mr. Langley said the new requirements are established in the ordinance and the enforcement response plan encompasses what is to be done if there are violations.

Board member Roman asked who grants the permits to the Food Service Establishments. Mr. Langley said Utilities does not issue written permits. Staff visits the restaurants. Over the past 18 to 24 months a lot of time has been spent educating restaurants, but at this time there are no written permits. Compliance is tracked. There are expectations outlined in the ordinance. He said Pretreatment Coordinator Miya and Environmental Research Technician Brophy have done a good job at producing facts sheets and establishing procedures to help the restaurants. Mr. Langley said he believes there are over 250 restaurants that discharge to the Dillman and Blucher Poole plants. There has been a significant reduction in the amounts of grease coming to the plants, but there is still some. At this time he doesn't think it is necessary to issue permits, but if it should become necessary he would come back to the USB to request permission to add that to the ordinance.

Mr. Roman asked how much grease traps cost. Utilities Deputy Director Langley said small ones are in a $400 to $1,000 range; intermediate ones depend a bit on how the installation is done. It could be from $1,000 to $5,000 including installation. Major interceptors, such as those found at fast food restaurants or steak houses, are in the $10,000 to $15,000 range. Mr. Roman asked if this is a one time expense. Mr. Langley said his staff is sensitive to the expense. He said a five year time frame makes sense because there are changes in the industry and devices during that period of time. He went on to say that grease is a very significant expense for the Utility. About two years ago he estimated that just chasing grease in pipes on one highly travelled street in Bloomington was costing around $120,000 to $150,000 a year. That expense is what has caused staff to be proactive about grease. It would not be appropriate for residential customers to be subsidizing an industry that is costing Utilities money.

Board member Ehman said he understands there is an expense related to tracking down who is discharging what. He asked if the figure Mr. Langley mentioned was due to tracking down the source. Mr. Langley said the amount is for the equipment and two operators to run the street he mentioned every two weeks. Mr. Ehman asked if there is an impact from having lots of grease at the treatment plants. Mr. Langley said turbulence will cause large volumes of grease to turn into beach ball sized globs. The wet well has to be shut down to shovel it out manually which is extremely labor intensive and very unpleasant. Grease can also damage the equipment at the treatment plant. The search for a solution is on-going. At this time septic haulers are allowed to go in and pump grease traps and bring the waste to the plant where it is separated from the rest of the waste. Hopefully it will dry out and can be dealt with as a solid waste. Mr. Ehman asked if the food establishments pay the hauler's fee and also a discharge fee. Mr. Langley said there is no charge for depositing grease at the plant. He would like to eventually research better ways to deal with the grease such as seeing if it can be recycled in some way that would be a more sustainable approach.

Ex-officio board member Micuda said currently permits for food establishments come from the County Building Department. The City's role is just zoning sign off on them. He said he thinks the next time this ordinance is considered there should be consideration of Utilities role in this process just to make

sure everything is flagged and appropriate. He then asked if there is anything Mr. Langley would consider to be a new requirement regarding grease control that is above and beyond what is being done now, or is it more a matter of putting what is currently being done on paper and in ordinance form. Mr. Langley said the bulk of the changes that have been made are a representation of what is already available as enforcement remedies under the existing Rules and Regulations of the Utilities. The addition of the show cause hearing is something that has always been available on the industrial side. The existing ordinance, without the new conditions, gives the Director a great deal of authority to engage in a number of enforcement tactics. He thinks it is fair to give people who are trying to run the businesses a more accurate picture in both the ordinance and the rules. The rules are a little vague, and this will change that. Receipts for maintenance on a regular schedule will be required. That schedule is defined in best management practices. When a trap gets full Utilities needs to know. The objective is to minimize the number of times staff has to visit a restaurant to do an inspection. If it is known that an interceptor has been pumped every 90 days it isn't necessary to invest in staff time for inspections.

Board Vice President Roberts asked if there were any comments from the public. There were not any.

Motion carried, 4 ayes, 3 members absent, (Frank, Swafford, and Whikehart).

APPROVAL OF MODIFICATION TO THE INDUSTRIAL PRETREATMENT PROGRAM ENFORCEMENT RESPONSE PLAN:

Board member Roman moved and board member Ehman seconded the motion to approve modifications to the Industrial Pretreatment Program Enforcement Plan.

Ex-officio board member Micuda asked if there are still restaurants within the jurisdiction that do not have grease traps. Utilities Deputy Director Langley said he is sure there are some out there. If they get identified Utilities staff will talk to them about it. One of the most important parts of a program like this is equity. When restaurant owners talk to each other they should be getting the same story. There was a restaurant on the Square whose owner did not want to spend the money to put in a grease trap but there is a big grease problem downtown. Utilities staff made multiple visits to this restaurant and were not well received. What finally convinced him he needed to do it was a conversation with another restauranteur who said he had also had to install one.

Board Vice President Roberts asked for public comment. There was not any.

Motion carried, 4 ayes, 3 members absent, (Frank, Swafford and Whikehart).

Mr. Langley said these approvals will be submitted to the EPA who will review them to make sure they meet their minimum requirements. If they make changes Mr. Langley will have to bring it back to the USB again. If there are no changes the City Council will take the ultimate action on the ordinances and the enforcement plan.

OLD BUSINESS:

Utilities Engineer Peden asked for a minor correction in the minutes for the November 9th meeting in regard to the Griffy Lake grant application. A public notice had been sent out for a public meeting to provide a chance for public comment. Vice President Roberts had called for public comment but there wasn't any so it didn't make it into the minutes. The fact that she did ask for comment needs to be included in the meeting minutes and approved by the USB.

Board member Ehman moved and board member Roman seconded the motion to amend the minutes to reflect there had been a request for public comment. Motion carried, 4 ayes, 3 members absent, (Frank, Swafford and Whikehart).

NEW BUSINESS:

No new business was presented.

SUBCOMMITTEE REPORTS:

There were no subcommittee meetings.

STAFF REPORTS:

There were no staff reports.

PETITIONS AND COMMUNICATIONS:

There were no petitions or communications.

ADJOURNMENT:

The meeting was adjourned at 5:44 p.m.

L. Thomas Swafford, President