Ottumwa

Fields of Opportunities

STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
CHUCK GIPP, DIRECTOR

January 28, 2014

Larry Seals, Public Works Director
City Hall - Room 304
105 E. 3rd. St.
Ottumwa, IA 52501

SUBJECT: Sanitary Sewage Pump Stations - Emergency Power Plan
Facility #6-90-83-0-01

Dear Mr. Seals:

I have received and reviewed your letter of 1-10-2014 regarding the Milner & Finley pump station. I am in agreement that the Milner & Finley pump station can be moved to year 9 (FY 2015-2016) of the city's proposed schedule.

You also questioned the need for emergency power at the Silk & James pump station which is a storm water only pump station. Since I was not working on this project in 2007, I do not know the reasoning for this pump station to be included on the schedule for emergency power. I noticed in the 2007 notes, that it was marked as "NA". Because it does not pump sanitary wastewater, I would also agree that this facility can be removed from the schedule. However, the city should take into account any possible flooding issues before deciding not to provide emergency power.

Please keep this office informed of your progress via your annual reports due July 1st of each year.

If you have any questions, feel free to contact me at this office, phone 319-653-2135 or e-mail paul.brandt@dnr.iowa.gov

Sincerely,

FIELD SERVICES & COMPLIANCE BUREAU

Paul Brandt

Paul Brandt
Environmental Specialist Senior

J:/pbrandt/ww/ottm0114-gen-ltr

xc: DNR Records Section, DNR, Des Moines
Kam Reeves, WPCP Supervisor, 2222 S. Emma St., Ottumwa, IA 52501
File - municipal

Environmental Services Division, Field Office #6, 1023 W. Madison, Washington, Iowa 52353-1623 Tel 319-653-2135 Fax 319-653-2856
WALLACE STATE OFFICE BUILDING / DES MOINES, IOWA 50319
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OTTUMWA

CITY OF BRIDGES...RIVER OF OPPORTUNITY

January 10, 2014

RECEIVED
JAN 13 2014
DNR FO6

Paul Brandt
DNR Field Office 6
1023 W. Madison
Washington, IA 52353

RE: Sanitary Sewage Pump Stations – Emergency Power Plan Milner & Finley Pump Station

Dear Mr. Brandt:

We have entered into an agreement with Hach Company to set flow monitors. One meter will be set in the Finley Box sewer to track flows and compare to calculated post construction flows. These numbers will also determine if the Miller/Finley Pump station can be eliminated.

Due to the lack of significant rain fall event in the fall of 2013, we plan on re-installing the flow monitors for three additional months in April 2014. At the end of this we will determine if the pump station can be eliminated without surcharging residential homes. If possible we plan on constructing the cross over in September 2014.

If final flow number indicate that we are not able to connect the pump station flow to the Finley gravity system then we will evaluate back up power. At this time the City is requesting this station be programmed as the last station to receive power winter 2016. Due to the sites physical location restrictions this pump station might need to be set to fall under "provide power within 30 minutes"

Due to funding limits we are discussing if the Silk and James Storm station will have permanent power. Since this is a storm station the City is requesting it be removed from the original installation schedule.

Sincerely,

CITY OF OTTUMWA

Larry Seals

Larry Seals
Director of Public Works

Cc: Kam Reeves, WPCF Superintendent
Joe Helfenberger, City Administrator

City of Ottumwa, Engineering Department
105 East Third Street, Ottumwa, Iowa 52501
Telephone 641-683-0680 Fax 641-683-0692