

DEPARTMENT OF PUBLIC SERVICE

June 29, 2004

Roger H. Rousse Director

**CERTIFIED MAIL**

Telephone 248.656.4685 FAX 248.656.4758

Mr. Gary N. Cooper  
Grand Sakwa Properties, LLC  
28470 Thirteen Mile Road, Suite 220  
Farmington Hills, MI 48334

Billing / Account Information 248.656.4688

Dear Mr. Cooper:

Engineering Services 248.656.4640

Pathways 248.656.4640

In accordance with the Agreement for Permanent Water Quality Basin dated August 9, 2002 between the City of Rochester Hills and Rochester Properties Development, LLC, written notice is hereby given to notify you of erosion problems that have occurred at the Millstream Village development in Rochester Hills, and to request that corrective action be taken to maintain the storm water system and restore capacity. Section 5, page 5 of said agreement states:

Roads 248.656.4685

*“In the event that the Developer, ...shall at any time fail to maintain the Water Quality System and related facilities in reasonable order and condition, the City may serve written notice upon the Developer, its successors, assigns or the Association setting forth as fully as possible the manner in which the Developer, its successors, assigns or the Association, has failed to maintain the Water Quality System in a reasonable condition, and said notice shall include a demand that deficiencies of maintenance be cured within thirty (30) days thereof, and further, shall state the date and place of a hearing thereof before the City Council or other such board, body, or official to whom the City Council shall delegate such responsibility, which shall be held at least fourteen (14) days after the notice is served.”*

Water / Sewer 248.656.4685

Based on a field observation of the storm water drainage system of the subject property to the downstream Stony Creek outlet, the Developer has failed to maintain the Water Quality System in a reasonable condition. Our assessment of this failure includes:

- 1) Failure to adequately keep disrupted development soil east of Letica Road from reaching the four storm sewer catch basins on the easterly side of Letica. All four of the catch basin grates are completely plugged with accumulated sediment and are severely limiting, if not entirely eliminating, the ability of the catch basins to collect and transport Letica Road drainage runoff. Maintenance to remove collected sediment above the filter fabric at the catch basins is needed.

City Hall General Information 248.656.4600

Pat Somerville Mayor 248.656.4664

- 2) Shoulder gravel along Tienken Road has been displaced during recent rain events. Because storm water from the easterly half of Letica Road could not be accommodated by the catch basins, the drainage traveled to Tienken Road and then easterly towards the Water Quality Basin. Storm water carved out paths along the road shoulder gravel parallel to Tienken Road instead of being transported along the Tienken ditch. The gravel shoulder needs to be repaired.
- 3) The 36-inch concrete inlet pipe to the water quality basin is almost completely filled with sediment and gravel. The removal of accumulated material is needed to restore the capacity of this pipe. Debris has collected at the bar screen of the 36-inch pipe ending and needs to be removed and properly disposed of.
- 4) The 24-inch storm sewer upstream of the 36-inch concrete pipe has accumulated material that needs to be removed to restore the pipe capacity.
- 5) The 12-inch storm sewer inlet pipe to the water quality basin is completely filled with sediment. The removal of accumulated material in this storm sewer pipe is needed to restore the capacity of the pipe.
- 6) Erosion has occurred and needs to be corrected adjacent to the north and south sides of the pathway west of Letica and near the existing westerly termination of the pathway.
- 7) Sedimentation of the Tienken Road ditch and damage to existing stone check dams has occurred because of the inadequate maintenance of soil erosion control from the Millstream Village site development and redirected Letica Road storm water runoff.
- 8) Sediment has been deposited into the water quality basin. Routine basin maintenance for removal and proper disposal of the accumulated sediment is needed near the 36-inch concrete inlet pipe.

As the above Agreement for Permanent Water Quality Basin excerpt states, you have 30 days to complete the Water Quality System deficiencies. The hearing also referenced by the excerpt will be scheduled for July 21, 2004 with City Council.

Mr. Gary N. Cooper  
June 25, 2004  
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Please note that this correspondence does not waive the option to declare the situation as an emergency in the event that a determination is made that a threat to the public health, safety or general public welfare exists. If an emergency is declared, the City will take appropriate steps to rectify the situation. Notification is not required, but the costs of the corrective measures will be charged to Rochester Properties Development, LLC.

Please call me at 248.656.4640 if you would like to discuss the above matter in greater detail.

Sincerely,

Paul M. Davis, P.E.  
City Engineer

PMD/jfd

c: Pat Somerville, Mayor  
City Council Members  
Bev Jasinski, Clerk  
John Staran; Beier Howlett  
Ed Anzek, AICP, Director; Planning & Development  
Scott Cope, Director, Building  
Roger Rouse, Director; DPS  
Roger Moore, P.S., Professional Surveyor; DPS/Eng  
Kim Murphey, Administrative Coordinator, DPS/Eng  
Sean Murphy, RCOC  
Bud Leafdale, General Superintendent  
Paul Shumejko, P.E., PTOE, Senior Engineer; DPS/Eng  
Adele Swann, Engineering Aide, DPS/Eng  
Rick DeVisch, P.E., OCDC  
Debbie Ogg, RCOC  
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