COMMITTEE OF THE WHOLE JUNE 2, 2003

DRAINAGE CONCERNS - FRAN DRIVE, HURRICANE AVENUE, AND GORDON DRIVE

Recommendation

The Commissioner of Engineering and Public Works recommends that this report be received for information.

Purpose

To provide information with respect to a petition Councillor Jackson presented to Committee from residents on Fran Drive, Hurricane Avenue, and Gordon Drive concerning drainage issues.

Background - Analysis and Options

Councillor Jackson presented a petition from residents living on Fran Drive, Gordon Drive and Hurricane Avenue. In the petition, the residents indicated that, "There is a severe Water Drain Back up beginning from Kipling ending to Gordon Drive, continuing to Hurricane and Fran. Water is not being properly drained, causing water to sit and contaminate the street and neighbourhood." The petition was presented as Item 38, Report No. 41 of the Committee of the Whole.

Public Works staff performed a site visit and found the following:

- Storm water is drained from this area via open ditches. At the time of staff's visit, there appeared to be no significant problems with water pooling in the roadside drainage ditches.
- From the photographs attached to the petition, it appeared that the problem of pooled water was more related to property owned by CP Rail, and not the City's roadside ditches. As such, staff walked along the CP Rail line that abuts the above noted streets, starting at Kipling Avenue and walking north. On this walk, staff observed many large areas of pooled water. Although pooled, it appeared that the water was moving and not stagnant.

Upon review of the engineering drawings and plans for the area, it appears that the City has no easements over these lands for storm water drainage. The only easement on the railway property that staff have been able to find is for the sanitary sewer that runs south from Gordon Drive to the entrance to the Woodbridge Foam Company. From that point south to Kipling Avenue, it appears that the City has no easements at all over the railway property. As such, the City has no authority to enter onto these lands, or perform work on them to eliminate the areas of pooled water.

Staff will contact CP Rail and inform them of the concerns raised by the residents. Staff will also request that CP Rail take action and eliminate the areas where the water is pooling on railway property.

Conclusion

There are areas on CP Rail's property where significant pooling of water takes place. The City has no authority to enter onto this property or perform work on these lands. However, staff will contact CP Rail and request them to take some action to eliminate the areas of pooled water on the railway property.

Attachments

N/A

Report prepared by:

Brian T. Anthony, CRS-S, C. Tech. Director of Public Works

Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Brian T. Anthony Director of Public Works