



MEMORANDUM

TO: Nick Hatfield, PE, Private Development Engineer

FROM: Eric R. Hoogerwerf, Development Services Inspector *erh*

DATE: September 23, 2008

SUBJECT: Detention Basin Inspection Results for 2008

The Department of Community Development recently completed its seventh year of stormwater detention basin inspections. The purpose of the inspection program is to ensure that the detention basins in the Village of Lombard remain functional and safe. This year's results are summarized in this memo for your information.

Private Engineering Staff inspected 68 detention basins this year, 38 of the detention basins that were inspected were previously inspected in 2003. Each basin will be inspected every five years, thereby allowing a periodic inspection of each of the 289 storm water basins in the Village. The following detention basins that were inspected required repairs this year to remain functional and safe, according to the Code requirement (§94.04 N).

<u>Detention Basin</u>	<u>Required Action</u>	<u>Result</u>
Carlisle	Restrictor clogged.	Final Re-inspection 8/26/08
Embassy Suites 960-1016 N. Ridge	Restrictor missing.	Starting work on 9/23/08
951 N. Ridge	Restrictor missing.	Final Re-inspection 10/10/08
1050-1060 N. DuPage	Restrictor manhole filled with sediment.	Action completed
Highlands of Lombard (East) 250 W. North Ave.	Restrictor missing.	Final Re-inspection 10/14/08
Oxford Corners	Needs grate on inflow flared end section.	Final Re-inspection 10/2/08
U.S.P.S	Restrictor manhole full of sediments.	Action completed
701 S. Main St.	Restrictor structure full of sediments.	Final Re-inspection 12/4/08
500-528 E. Fairfield Ct.	Restrictor clogged. Holding water.	Action completed
530-542 E. Fairfield Ct.	Restrictor missing.	Action completed
Midas	Restrictor clogged.	Action completed
Highlands of Lombard (West)	Restrictor missing.	Action completed
Brown's Subdivision	Restrictor clogged. Holding water	Action completed
Highland Greens	Restrictor missing.	Re-inspection 10/18/08
	Restrictor clogged.	Action completed

Staff also recommended maintenance actions at several other detention basins. These actions included minor structure repairs, restrictor cleaning, detention basin cleaning, and water quality.

This year's inspections showed a slight increase of maintenance issues compared to the past few years, mainly due to the detention basins that have never been inspected in the past and have been added to the Pond Program's database. Detention basin owners have been cooperative and most have completed or are in the process of completing the problems.