ATTENDANCE
Committee Members:
Eric Hovland
Sylvia Kawabata
Mary Bess Johnson
Bruce Simpson
Christine Schmalz (arrived at 7:33)
Gary Bland, George Bowden, Tim Ellis and Andy Higgins and were absent.

City Staff:
Patricia Love, Assistant Director, Community Development
Jim Niggemyer, Assistant City Engineer
Shawna Gossett, Permit Services

Consultants:
Dean Franz, Tetra Tech

MEETING NOTES

John Boyce asked if anyone has tested the storm water in Smuggler’s Gulch for pollutants.

Patricia Love responded that the state evaluates and identifies polluted streams. None of the streams in Mukilteo have been identified as containing pollutants.

John Boyce asked to see the data on the test the State conducts on streams.

Eric Hovland asked if the new facility at Boeing will add pollutants to our streams as they will be fueling, deicing and change oil in the planes. Also, how effective are the oil separators that will be installed with the project and how will they contain any spills that occur.

Dean Franz responded that industrial sites have stringent guidelines they have to adhere to.

Sylvia Kawabata asked if it was a requirement of the City’s NPDES permit to monitor pollutants in our streams?

Jim Niggemyer responded that it is not required with our current permit however monitoring will be required in the next permit. The City will pay into a bank and the Department of Ecology will specify which streams will be monitored.

Eric Hovland stated this is a good time to take a water quality measurement before the new facility is opened. This would provide a baseline of the water quality.

Mary Bess Johnson asked if pervious asphalt is made of a material the will not dissolve and add pollutants to our groundwater and streams.

Dean Franz answered that pervious concrete has been tested and is fairly stable but it is still undecided about the effects of pervious asphalt.

Eric Hovland asked what is the life span of a gravel gallery?
Dean Franz responded that the stormwater that goes into the a gravel gallery goes through a pretreatment facility before it goes into the gravel gallery so the life span is indefinite. ???????

Patricia Love suggested that we would bring back an example of the pre-treatment facility at the next meeting.

John Boyce asked if we could present some examples on gravel galleries that were implemented in residential neighborhoods.

Patricia Love responded that she doesn’t believe that gravel galleries have generally been used in commercial applications. We wanted to take this opportunity to see if gravel galleries would work in residential areas to capture as much water as possible and that’s why we are looking at all the alternative options.

Bruce Simpson asked why couldn’t open detention areas be made into rain gardens?

A citizen commented that she is concerned about pedestrian safety and asked that the City consider that no matter what type of low impact development is used.

Additional questions asked:

- What is the difference between a wetland and a gravel gallery.
- Regarding the pond at 88th Street, would it be better to make it a wetland?
- How much more water will the pond detain as opposed to a wetland.

These notes are excerpts from the Citizen Advisory Committee for the Smuggler’s Gulch LID Project. An audio recording of the meeting was made.

Prepared by:

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