

Eldon

From: "Stockwell, Abbey (ECY)" <abst461@ECY.WA.GOV>
Date: Tuesday, September 12, 2023 6:55 PM
To: "Eldon Rickman" <eldonric@nwi.net>
Subject: RE: Comments on Eastern Washington Storm Water Manual

I would like to see an Analytical Spreadsheet that would solve Figure 6.1 that would use the parameters involved in the analysis such as.....

- Type of Site Development
- Building Size
- Number of Trip Ends
- Average Daily Traffic
- Impervious Area
- Pollution Generating Impervious Area
- Traffic Use - Low, Moderate, High
- Traffic related to Building Size
- Ground Slope
- Length of Vegetated Buffer available

It would be good to have someone generate such a Spreadsheet.

Inspection by a CESCL or Inspector should be limited as daily or very frequent inspections for those elements of the Drainage Plan that will be covered and not open for later inspection. This would include Infiltration Trenches, Catchbasins, and Pipes in Trenches.

The concern is the cost of inspection on the Developer and the availability of Inspectors.

The gradation for compacted Till in Table 6.11 appears quite coarse. Unless there are field examples that have been tested, the gradation should be made into more fines.

Eldon Rickman