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RELEASE NOTES

The following documents changes/corrections to the program with each Version Release. The latest release incorporates all changes listed below.

MGSFlood Version 5.02 – October 28, 2026

- Corrected Optimizer to include infiltration parameters omitted for user defined hydraulic gradient.

MGSFlood Version 5.02 – June 29, 2026

- Corrected several bugs in graphical interface for defining points of compliance and optimization.
- Added mean annual precipitation and 25-yar 24-hour direct access files to installation routine. These were missing in earlier installations and resulted in a program crash when the compute MAP or 25-year precipitation buttons were clicked.

MGSFlood Version 5.01 – February 28, 2026

- Eliminated sidewall infiltration on infiltration trench elements per request by the Department of Ecology.
- Eliminated sidewall infiltration for detention and infiltration ponds with steeper than 3H:1V as requested by the Department of Ecology.

MGSFlood Version 5.00 – January 17, 2026
64-bit Visual Studio, Release.
Program is equivalent to MGSFlood Version 4.70