



# United States Department of the Interior


U. S. GEOLOGICAL SURVEY  
New Jersey Water Science Center  
3450 Princeton Pike  
Lawrenceville, New Jersey 08648

December 10, 2018

## MEMORANDUM

To: William Banks, Hydrologist  
SE Colorado Office, Colorado Water Science Center

From: Jon Janowicz  
Supervisory Hydrologist, New Jersey Water Science Center

 12/10/2018

Subject: Transit-loss FORTRAN Code – Administrative Security Review

Today, I conducted an Administrative Security Review of the newly revised code for the transit-loss accounting program developed by the U.S. Geological Survey to estimate reusable flows in Fountain and Monument Creeks in El Paso and Pueblo Counties, Colorado. The date of the code file that I reviewed was October 10, 2018. The objective of this memo is to document my findings related to personally identifiable information (PII); absolute file system paths; internal server host names or IP addresses and usernames and/or passwords.

### Description:

The file reviewed was named: TransitLoss\_GK\_20181010.f90. I opened file and read through the code using Notepad++ software. The file contained 7111 lines from the opening comment to the end statement. The code is well documented with lines of comments describing the objectives and actions of the program. The code is well organized by subroutine. Variable names are comprehensible and described.

### Review Findings:

- PII: No occurrences identified
- Absolute File System Paths: No occurrences identified
- Internal Server Host Names: No occurrences identified within code, although there are URLs described in comment lines, specifically line 225 that contains a broken link (<http://cointernal.cr.usgs.gov/proposals/BBW00.html>) that I would suggest removing
- IP Addresses: No occurrences identified
- Usernames and/or Passwords: No occurrences identified

Please contact me with any questions.