MONTANA
Department of Transportation

Engineering Systems CADD Support

MDT CADD Update Notification

Subject: Hydraulic Data Summary Files

Review and Approval: Highways Bureau – Hydraulics Section

Date: 12/29/2022

Application/Version(s): MicroStation V8i SS10 / 08.11.09.916;
Power GEOPAK V8i SS10 / 08.11.09.918;
Excel / Quantity Manager

Environment(s): GEOPAK (Legacy); OpenRoads (Enhanced) Workspaces

Impacts: Hydraulic Data Summary Template Source Location for File Development

Update Reference Number(s): CU-5059 & CU-10399

Update

Multiple Hydraulic Data Summary Excel templates exist. The Excel template is used in development of the ########HYHDS001.DGN file. A single template will be maintained as a form within the Excel Quantity Manager toolset to ensure that the Hydraulic Data Summary is consistent and current in all CADD environments. Templates stored in the \WORKGROUP\HYSTD folders of the Legacy and Enhanced workspaces have been archived.

An Excel Quantity File can be created from the Road Tools pulldown menu using the MicroStation/GEOPAK (Legacy) or MicroStation/OpenRoads (Enhanced) workspaces. Click **Road Tools** > **Summary Sheets** > **Create Excel Quantity File**. A Help File and Readme Guide are accessible from within the file once created. Support Guide(s) and User Tip(s) can be found on the MDT Project Development and Delivery Resources Library website.

