Hydraulic Analysis Report (HAR) Process

Terms and Abbreviations:
- UDS – Utilities Development Services
- HAR – Hydraulic Analysis Report
- HGL – Hydraulic Grade Line
- CSFD – Colorado Springs Fire Department
- WPD – Water Planning & Design
- DDS – Digital Data Services
- CD – Construction Drawing

Begin Project

Are new mains or hydrants proposed and does project require a Master Plan, Concept Plan or Development Plan submittal?
- Yes: Submit HGL Request Form to WPD (Developer)
- No: HGL Request Form submittal is not required.

Is HAR required by developer? (WPD)
- Yes: HAR completed and approved. (WPD)
- No: HAR is not required.

Does developer opt to have WPD prepare HAR? (Developer)
- Yes: HAR is not required.
- No: Note: Include copy of response letter with application to City.

Complete HAR and submit to City of Colorado Springs Land Use Review at time of development application (Developer)

Review HAR. (WPD)

Do comments need to be addressed?
- No: Review HAR. (WPD)
- Yes: Revise HAR and resubmit to WPD. (Developer)

HAR approved. (WPD)

Note: All applicable fees are to be paid prior to HAR approval.

Note: It is recommended by WPD that the HAR be submitted as soon as possible but no later than with the initial submittal of the Development Plan.