

*Stabilize Hazel Run and Protect Fredericksburg City Sewer Line Manhole*  
**Photos**



A view downstream along Hazel Run – note the dominant channel to the left, which is eroding the left bank in the distance. The exposed manhole is indicated by the arrow. Rock toe revetment will reinforce the left bank, while gabions and clean backfill will protect the manhole. Two log vanes will be installed in the stream to the left.





A view upstream along Hazel Run – note the dominant channel to the right, which is eroding the left bank in the distance. The exposed manhole is indicated by the arrow. Rock toe revetment will reinforce the left bank, while gabions and clean backfill will protect the manhole. Two log vanes will be installed in the stream to the left background.





A view upstream along Hazel Run – note the dominant channel to the right, which is eroding the left bank. The exposed manhole is indicated by the arrow. Rock toe revetment will reinforce the left bank, while gabions and clean backfill will protect the manhole. Two log vanes will be installed in the stream out of sight to the left background.





A view of the exposed manhole, indicated by the arrow. Gabions and clean backfill will protect the manhole.