

Both trenches will be backfilled with native soil over pipe bedding material (sand or gravel) and returned to pre-construction conditions. Returning these two trench areas to pre-construction conditions includes returning the landscape to the existing topography. Contract language will be included in the bid specifications that the contractor is to return the landscape to pre-construction contours (level with the adjoining undisturbed landscape) along the trenches. No mounds or bumps of soil will exist after construction to influence post-construction flood flow conditions. Consequently, based on the equivalence of pre- and post-site contours, the proposed development in the floodway (placement of these pipes below ground level) will not result in an increase in flood levels during the occurrence of the base flood discharge (James Carothers, P.E., City of Camas, pers. comm., February, 13, 2018).