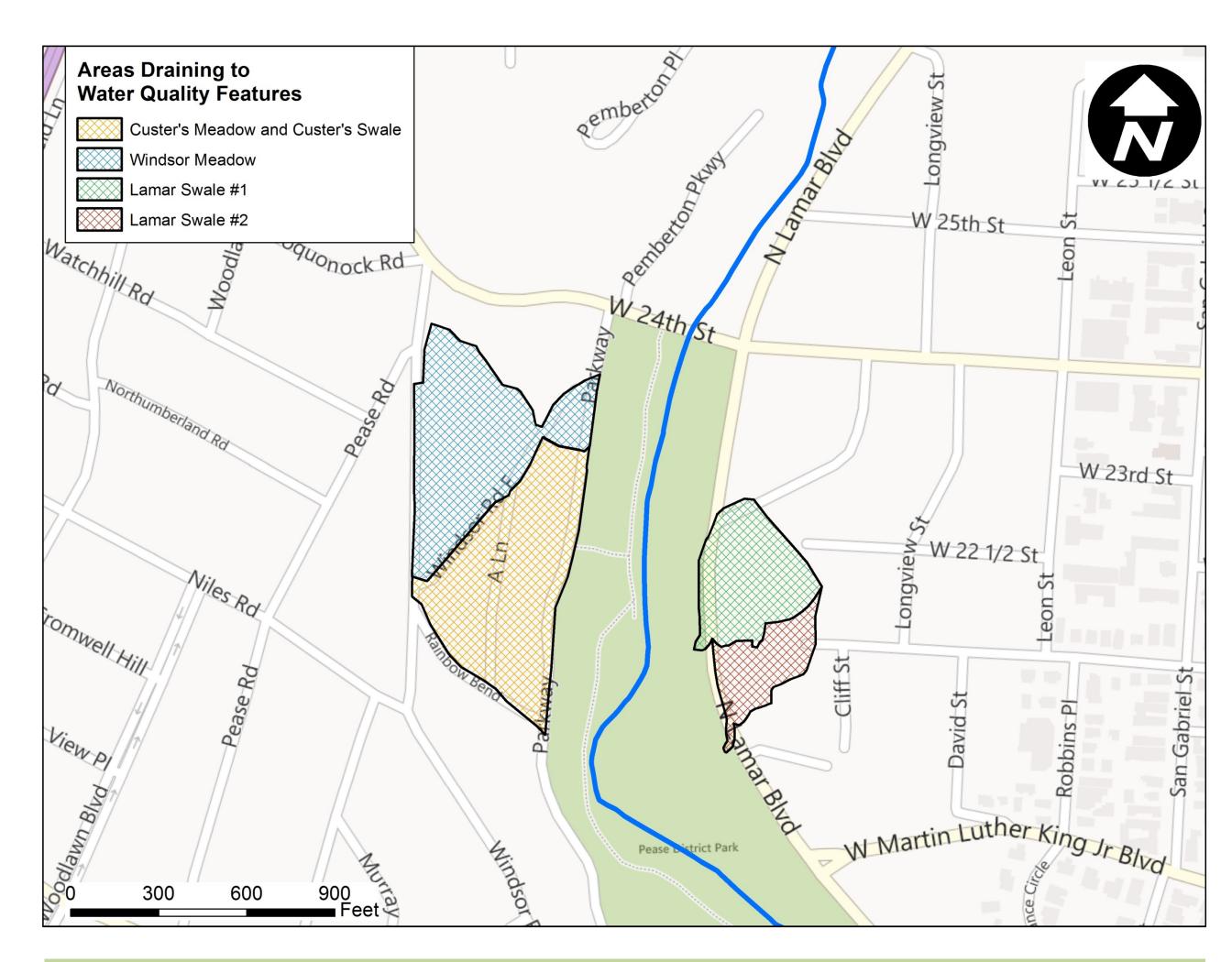
Water Quality Features

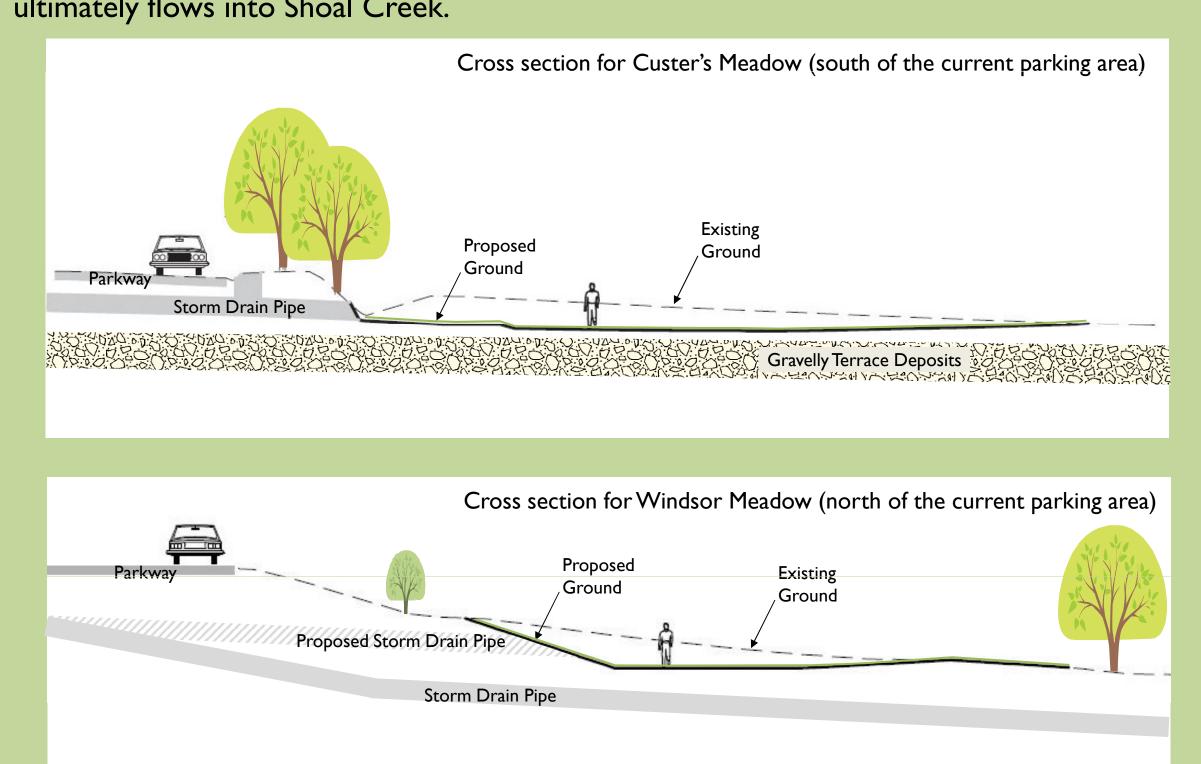
Storm runoff to be captured from existing storm drain pipes located along Parkway and Lamar and re-directed to meadows and swales in Pease Park.

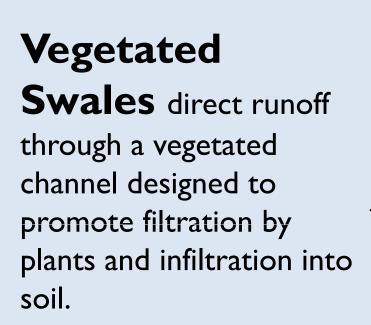
Objectives

- Improve water quality and base flow in Shoal Creek
- Capture and infiltrate runoff so that it can be used as a resource to park landscaping
- Preserve open space and recreational opportunities for park users



Rain Meadows are shallow, grassy depressions designed to capture and infiltrate storm water. This provides water for the grass and helps recharge groundwater that ultimately flows into Shoal Creek.





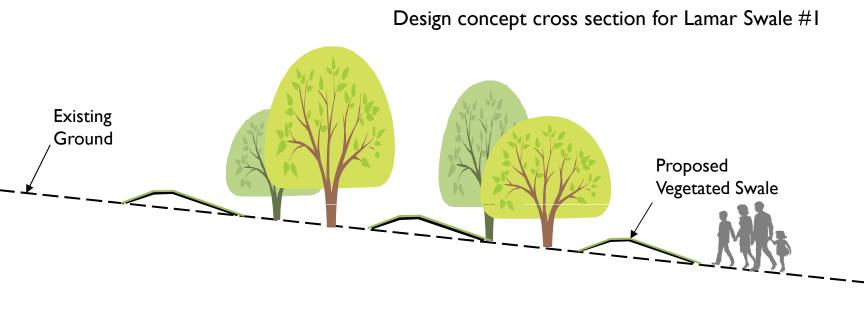




Photo I. The existing storm drain outlet from Parkway to Custer's Meadow collects water, drains slowly, and contributes to a Mosquito nuisance.



flows across Custer's meadow in a concentrated fashion with limited opportunity to spread out and soak into the expansive grassy area.



shoal creek restoration 15th © 28th streets

Water Quality Enhancements

