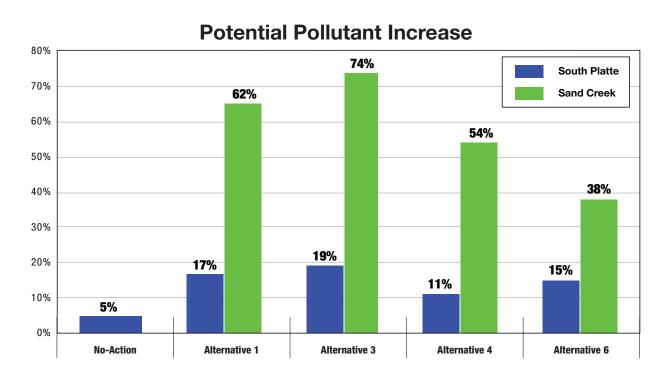


## **Water Quality**

(More detail can be found in Section 5.16 of the DEIS)

Water quality is impacted by pollutants washed off roadways during rain events. The amount of pollutants is related to the amount of paved surface and traffic volumes. Large amounts of paved surfaces generally increase the amount of pollutants that may runoff into nearby water bodies after rainfall impacting the water quality.



## Mitigation for all alternatives.

Following state and local permits, guidance, and best management practices

Note: All of the build alternatives would increase the paved surface of the highway and have higher traffic volumes thereby increasing water quality effects.