Contact Environmental Coordinator for informaiton.

1. Environmental Protection, Artesian Spring

An artesian spring flows along the west (LT) side of USH 141 from County Park Road to the Pike River. The artesian spring flows through a culvert pipe from STA 543+31 to STA 544+75, at which point the spring flows across riprap into the Pike River. Due to the water from the artesian spring, wetland vegetation currently exists between the culvert discharge and the Pike River.

Construction of the temporary bypass for the Pike River Bridge requires fill to be placed on top of the existing wetland vegetation. Before the placement of any fill, install a temporary culvert to divert the water from the artesian spring outside of the slope intercepts. After the water from the artesian spring has been diverted, remove the existing riprap and minimize the disturbance of the existing wetland vegetation. After the riprap has been removed, place geotextile fabric type SAS over the wetland vegetation to protect and delineate the boundary between the existing ground surface and the bottom of the fill for the temporary bypass. After installation of the geotextile fabric has been approved, fill for the temporary bypass may be placed.

During removal of the temporary bypass, remove the geotextile fabric to minimize disruption to the wetland vegetation. Removal of the geotextile fabric shall be incidental to the removal of the temporary bypass.

ner-107-065 (20171213)