

ENVIRONMENTAL RESOURCES IMPACT TABLE

Resource Name / Type	Location		Side	Construction Activity	Permitted Activity	Controlling Criteria	Special Provision?	Comments including any permit expiration dates
	Beginning STA	Ending STA						
Highscale Shiner (<i>Natropis hypsilepis</i>) / Protected Species	109+95, 80 ft Right	111+31, 80 ft Left	Both	Bridge Construction Rip-Rap placement Silt Fence Bales of Hay	N/A	Georgia Endangered Wildlife Act of 1973	107.23G	Follow 107.23G - the work below the water surface shall not take place in Shoal Creek between April and October 15
Stream 1 (Shoal Creek) / Waters of th U.S. / State Waters	109+95, 80 ft Right	111+31, 80 ft Left	Both	Bridge Construction Rip-Rap placement Silt Fence Bales of Hay	Work within 100 ft of the new bridge is exempt from needing a buffer variance	Section 404 of the CWA	None	No placement of Rip Rap is to occur below the ordinary high water mark. No dredging or fill within Stream 1 (Shoal Creek) is authorized
Stream 1 (Shoal Creek) / 25-foot Vegetative Buffer	109+95, 80 ft Right	111+31, 80 ft Left	Both	Bridge Construction Rip-Rap placement Silt Fence Bales of Hay	Work within 100 ft of the new bridge is exempt from needing a buffer variance	Georgia Erosion and Sedimentation Act (amended 2003); Memo from EPD dated 9/20/10 RE: buffer variance issue	None	Roadway work beyond 100 ft of the proposed bridge will require a buffer variance or written permission from EPD prior to commencement of the activity
Stream 2 / Waters of th U.S. / State Waters	110+43, 150 ft Right	111+80, 118 ft Right	Right	None	N/A	Section 404 of the CWA	None	
Stream 2 / 25-foot Vegetative Buffer	110+43, 150 ft Right	111+80, 118 ft Right	Right	None	N/A	Georgia Erosion and Sedimentation Act, as amended	None	No work or equipment staging is allowed within the Stream 2 / 25-foot Vegetative Buffer
Intermittent Stream 3 - Water of the US / State Water	111+80, 118 ft Right	116+50, 30 ft Right	Right	Construct Diversion Ditch Slope Construction Rip-Rap placement Silt Fence Bales of Hay	153 linear ft of stream impact	Section 404 of the CWA	None	Regional Permit 96
Intermittent Stream 3 25-foot Vegetative Buffer	111+80, 118 ft Right	116+50, 30 ft Right	Right	Construct Diversion Ditch Slope Construction Rip-Rap placement Silt Fence Bales of Hay	2,923 sq ft / 0.067 acre of impact to Stream 3 buffer	Georgia Erosion and Sedimentation Act, as amended	SP 700 in disturbed buffer areas	See buffer variance application for permitted impact within Stream 3 buffer
Wetland 4 - Water of the US / Buffered State Water	114+80, 27 ft Left	115+67, 27 ft Left	Left	Construct Diversion Ditch Slope Construction Silt Fence Bales of Hay	0.02 acre of permanent wetland impact	Section 404 of the CWA	None	Regional Permit 96
Wetland 4 - Water of the US / Non-Buffered State Water	115+67, 27 ft Left	116+50, 27 ft Left	Left	None	N/A	Section 404 of the CWA	None	
Wetland 4 25-foot Vegetative Buffer	114+80, 27 ft Left	115+67, 27 ft Left	Left	Construct Diversion Ditch Slope Construction Silt Fence Bales of Hay	1,350 sq ft / 0.03 acre impact to Wetland 4 buffer	Georgia Erosion and Sedimentation Act, as amended	SP 700 in disturbed buffer areas	See buffer variance application for permitted impact within Wetland 4 buffer
Brown Farm / Historic Property	115+49	116+50	Right	None	N/A	Section 106 of the National Historical Preservation Act	None	No work or equipment staging is allowed on the Historic Property (Brown Farm) No trailer placement is allowed within the Historic Property (Brown Farm)

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE : PROGRAM DELIVERY
GENERAL NOTES

DRAWING No.
4-002