

MONITORING GENERAL NOTES:

The total site size is 3.50 acres. Representative sampling may be utilized on this project. The characteristics of the individual watersheds along the project corridor have been carefully evaluated and compared on the basis of drainage characteristics, watershed size, land disturbance and earthwork. After evaluation of these items as presented in the projects drainage area maps, hydrology and hydraulic studies, construction plans and erosion sedimentation and pollution control plans, it has been determined that the increase in turbidity at the specified locations will be representative of the increase in turbidity for all waters leaving the site. Approved primary and alternate representative monitored feature are identified in the table below.

SAMPLING INFORMATION										OUTFALL CHARACTERISTICS					
Primary Monitored Feature	Location (Sta. and offset)	Name of Receiving Water	Applicable Construction Stage for Monitoring	Sampling Type (Outfall or Receiving Water)	Drainage Area for Receiving Water (sq mi)	Total Project Size (acres)	Warm or Cold Water Stream	Appendix B NTU value (For Receiving Water)	Appendix B NTU value (Outfall Monitoring Only)	Location Description	Construction Type	Disturbed Area (acres)	Exit Slope	Erosion Index	Alternate (Similar) Outfalls
Towaliga River	36+86, 56' Lt	Towaliga River	All	Receiving Water	148.5	3.5	Warm	A*	N/A	Up Stream	Widening	N/A	N/A	N/A	N/A
Towaliga River	36+99, 108' Rt	Towaliga River	All	Receiving Water	148.5	3.5	Warm	A*+25	N/A	Down Stream	Widening	N/A	N/A	N/A	N/A

* "A" is the baseline turbidity unit from upstream sampling. Warm water streams are allowed a 25 NTU increase.



GSWCC LEVEL II
No. 0000044902

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	REVISION DATES	STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
	6/7/2012	OFFICE : CONSULTANT DESIGN
	8/14/2012	ESPC GENERAL NOTES
		SR 36 BRIDGE OVER TOWALIGA RIVER
		DRAWING No. 51-03