



Structure Site Data Stream Crossings

Region		Made By		Date	
Structure Information					
SR	Structure Name			Control Section	Project No.
Highway Section		Section, Township & Range		Datum (e.g. NGVD29, NAVD88, USGS)	
Name of Stream			Tributary of		
Elevation of W.S. (@ Date/Time of survey)		<input type="checkbox"/> Non-Tidal Flow (CFS) WSE (ft)		<input type="checkbox"/> Tidal Flow (CFS) WSE (ft)	
Streambed Material		2-YR _____		2-YR _____	
<input type="checkbox"/> Fines <input type="checkbox"/> Gravel <input type="checkbox"/> Boulder <input type="checkbox"/> Sand <input type="checkbox"/> Cobble		100-YR _____		100-YR _____	
		500-YR _____		500-YR _____	
Amount and Character of Drift				MLLW _____	
				MHHW _____	
Manning's "N" Value (Est.)					
Attachments					
<input type="checkbox"/> Site Contour Map (See Sect. 710.04 WSDOT Design Manual)					
<input type="checkbox"/> Highway Alignment and Profile (refer to base map and profiles)					
<input type="checkbox"/> Streambed: Profile and Cross Sections defining bankfull width and bank shelf widths and slopes (See Sect. 710.03 WSDOT Design Manual)					
<input type="checkbox"/> Photographs					
<input type="checkbox"/> Character of Stream Banks (e.g., rock, silt.) / Location of Solid Rock					
<input type="checkbox"/> Other Data Relative to Selection of Type and Design of Structure, Including your Recommendations (e.g., requirements of riprap, permission of piers in channel.)					