Inland Water Resource Impact Table
CT Department of Energy and Environmental Protection

Please add as many rows as necessary into the tables below.

Wetlands*			Direct Fill Impact				Additional Impact		Total Impact	
Wetland Name (Field ID)	Wetland Type: Existing (PFO/PSS/PEM)	Wetland Type: Proposed (if conversion) (PFO/PSS/PEM)	Activity[1]	Temporary or Permanent (T / P)	Impact Area (square feet)	Fill Volume (cubic yards)	Activity[2]	Impact Area (square feet)	CT/STATE Wetlands (square feet)	FEDERAL Wetlands (square feet)
Total Wetland Impacts (all wetlands)										

Watercourses and Waterbodies									Direct Fill Impact				Additional Impact		Total Impact	
Water Name (Field ID)	Water Name (USGS Name, if applicable)	Water Type (Perennial, Intermittent[3], Pond, Lake, Impoundment)	Flow Type[4]	Substrate[5]	Water Quality Class[6]	Drainage Area (square miles)	Bank/Edge Vegetation		Activity[1]	Temporary or Permanent (T / P)	Impact Area (square feet)	Fill Volume (cubic yards)	Activity[2]	Impact Area (square feet)	CT/STATE Waters (square feet)	FEDERAL Waters (square feet)
							Type	% Cover								
Total Watercourse Impacts (all watercourses/waterbodies)																

*CT defines inland wetlands as "land, including submerged land, which consists of any of the soil types designated as poorly drained, very poorly drained, alluvial, and floodplain" per the United States Department of Agriculture's Natural Resources Conservation Service Soil Survey. [CGS 22a-38(15)]

[1]Identify Direct Fill activity; examples may include use of timber mats, construction of a structure, road, trail, parking lot, etc.

[2]Identify Additional Impact activity; examples may include vegetation clearing, vegetation conversion, excavation/dredging, draining/dewatering/drawdown, inundation/flooding, grading, etc.

[3]CT defines intermittent watercourse as: "delineated by a defined permanent channel and bank and *the occurrence of two or more of the following* : (A) Evidence of scour or deposits of recent alluvium or detritus, (B) the presence of standing or flowing water for a duration longer than a storm incident, and (C) the presence of hydrophytic vegetation." [CGS 22a-38(16)]

[4]Watercourse flow characteristics include pools, runs, and/or riffles. If intermittent, write NA

[5]Watercourse substrates include silt/clay, sand, gravel, cobble, boulder, and/or bedrock.

[6]CT Water Quality Classification information is located on the DEEP website at https://www.ct.gov/deep/cwp/view.asp?a=2719&q=325618&deepNav_GID=1654