

U.S. Army Corps of Engineers Attachment 3: Stream Channel Questionnaire

Submit this with APMAs for all applications

Operator/Company Name:	
APMA:	Corps permit # (for this APMA):
Waterway:	Date:
Part 1: Existing stream conditions	
Stream width (minimum and maximum): Stream length to be diverted/relocated: Stream depth (average): Stream bank height (above water minimum and maximum): Stream floodplain width (average): Valley Width:	
Photos required: upstream and downstream ends	
Part 2: Relocation/diversion site conditions	
Soils in the proposed relocation/diversion path Depth of organics: Depth to bedrock: Material below organics:	
Are old stream channels or existing landforms onsite that are best suited for locating the stream to?	
Vegetation (willows, alders, etc.)	
<input type="checkbox"/> Forested	<input type="checkbox"/> Willow/Alder shrubs
<input type="checkbox"/> Wetland	<input type="checkbox"/> Old Tailings
<input type="checkbox"/> Other	
Other information:	
Photos required: soils, vegetation along proposed diversion/relocation	

Part 3: Channel design for relocation/diversion

Stream width (minimum and maximum) to be constructed:

Stream length to be constructed:

Stream depth (average) to be constructed:

Stream bank height (above water minimum and maximum) to be constructed:

Stream floodplain width (average):

Description of material used for stream bed, banks:

If the diversion/relocation is shorter than the original stream section, how will you implement measures for grade control?

Other information:

Figures required:

Cross Sections (showing depths, widths) of channel, bank, floodplain

Plan View of diversion route and existing stream location