



**WPA Form 1- Request for Determination of Applicability**  
Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

**C. Project Description**

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

357 WALKER ST

Street Address

SEEKONK

City/Town

PLAT 23

LOT 9

Assessors Map/Plat Number

Parcel/Lot Number

b. Area Description (use additional paper, if necessary):

Runnins River - due South of Walker Street. Moderately dense forest with human-made paths in area and across river. Secondary forest growth with much underbrush

c. Plan and/or Map Reference(s):

Walker Farm Master Plan

Title

5/02

Date

Basic Diagram Page

Title

6/02

Date

To-Scale Diagram

Title

5/02

Date

2. a. Work Description (use additional paper and/or provide plan(s) of work, if necessary):

\* This project involves the construction of a wooden walking bridge. There is currently a wooden bridge over the river, but it is in poor condition and is partially submerged, limiting its use and blocking water flow. This new bridge will be constructed entirely of pressure treated wood and without heavy equipment. It will have a 28 foot long unsupported span, allowing water, ice, animals and anything else to travel unimpeded. The new

2a) cont.

has been with two engineers, one of whom is a certified professional engineer. The bridge will be two feet high, 34 feet long, and 2.5 feet wide. This will limit the number of people on the bridge, guaranteeing that it will be able to hold up. The main deck will be supported by two sets of Warren Trusses. (See Diagram). The base of the bridge will be large wooden timbers anchored into ground. The river never gets to be more than 2.5 feet high, so jumping off of the bridge would not be a big problem.

In describing this bridge, it is important to describe the purpose of doing this. It is being built by a senior at the Wheeler School. He is an aspiring engineer and successfully completed Wheeler's engineering classes. He is doing this as his Senior project in a program in which he works on one project as opposed to taking classes. Completion of this project is necessary to graduate. The primary users of this bridge will be Wheeler cross-country runners and Wheeler Summer Campers.