December 22, 2015

Boxford Conservation Commission Attn: Ross Povenmire, Director of Conservation 7A Spofford Road Boxford, MA 01921



Subject:

**Environmental Monitoring Report** 

**Boxford Common** 

DEP File Number 114-1166

Dear Commission Members,

As you know, I was selected as the Environmental Monitor, (EM), for the above referenced project. As the EM I will be monitoring the project and reporting back to the Commission with written reports for the life of the project. The following monitoring report was prepared in accordance with Condition #13 of the Order of Conditions.

On December 9, 2015 a site visit was conducted for the purpose of discussing Phase #1, (the creation of the turtle nesting area). Present at the site walk were representatives from the Town of Boxford, R.A.D. Sports, Chris Huntress, Tom Liddy and myself. During the site walk we discussed the access road to the turtle nesting area and identified areas where additional erosion controls were going to be needed that are in excess of what was shown on the permit site plans. Representatives from R.A.D. informed us that they would be installing a temporary bridge at the wetland crossing.

On December 17, 2015 I met with representatives from R.A.D. in the vicinity of wetland flags 886 & 534 to discuss the temporary bridge and the erosion controls at the crossing. R.A.D. informed me that the bridge would be installed shortly and that they would be ready for an inspection of the erosion controls by December 21, 2015. During the meeting we also discussed installing additional erosion controls along the access road in the vicinity of wetland flags M61 & 113. See attached photos showing the wetland crossing as well as the lower portion of the turtle nesting area.

On December 21, 2015 I received a call from a representative from R.A.D. informing me that the erosion controls were ready for an inspection.

At approximately 12:00 on December 21, 2015 I met with representatives from R.A.D. and inspected the erosion controls at the temporary wetland crossing. The erosion controls were installed correctly; however, I asked that they install something over the middle of the bridge so that sediment doesn't fall through the crack and I asked that they install additional erosion controls where the bridge meets the erosion controls, (see attached photos). The erosion controls were still missing to the north of the bridge and along the access road in several locations. R.A.D. informed

me that the missing erosion controls would be installed and that I should stop by the site first thing in the morning on December 22, 2015.

At approximately 7:00am on December 22, 2015 I stopped by the site for the purpose of inspecting the erosion controls at the crossing and along the access road. Representative from R.A.D. were still in the process of installing the erosion controls along the access road. I spoke with a representative from R.A.D. and was told that the erosion controls would be installed by the end of the day.

While I was on site Mayer tree was unloading their equipment for the tree removal effort in the turtle nesting area. Some of the equipment was very wide and I expressed my concern to representatives from R.A.D. My fear was that the width of the track machine was wider than the access road and that the erosion controls would be damaged during the tree removal effort. R.A.D. representatives told me that they would be careful and repair any damage caused, if any, during the tree removal effort.

I intend to inspect the site later this evening or tomorrow morning. I will report my findings to the Commission and direct R.A.D. to make repairs if necessary.

If you should have any questions regarding this information please do not hesitate to contact our office.

Sincerely,

WILLIAMS & SPARAGES, LLC

Greg J. Hochmuth, RS, PWS, CWS Ecological Division Manager

cc: Christian C. Huntress, RLA













