

# **S E C T I O N 9**

**Exhibit 9**  
**Site Condition Report**

Please see this section for a copy of the site condition report completed by Mike Jakubowski, wetland scientist, on December 18, 2019, along with all required attachments.



## *Attachment 9. Site Condition Report*

**14265 – Jordan Bay Marina**

**December 18, 2019**

**Prepared by Michael D. Jakubowski**

A handwritten signature in black ink, appearing to read "Michael D. Jakubowski", written over a horizontal line.

The wetlands on this site were delineated by Michael D. Jakubowski of Sebago Technics, Inc. on December 17, 2019. This delineation conforms to the standards and methods outlined in the 1987 Wetlands Delineation Manual and Regional Supplement authored and published by the U.S. Army Corps of Engineers. The wetlands were marked in the field with alpha numeric pink “wetland delineation” flagging. The flags were then located using a Trimble gps backpack unit capable of decimeter accuracy.

### **L1UBH**

Sebago Lake is a great pond classified as lacustrine limnetic unconsolidated bottom permanently flooded (L1UBH). Sebago Lake is approximately 9 feet deep at the deepest point of impact for this proposed dock expansion. No aquatic/submerged vegetation was noted in the impact area during the site visit. Aquatic fauna was also not observed during the site visit but it is assumed that common fish and invertebrate species endemic to the area are present throughout the year. The substrate is predominantly fine sand with scattered cobbles. Presence of cobbles is greater closer to shore as they constitute the majority of bank stability adjacent to the area of impact. Winterberry (*Ilex verticillata*), speckled alder (*Alnus incana*), and spicebush (*Lindera benzoin*) dominate the shoreline and contribute to bank stability.

### **PEM1E**

An emergent persistent seasonally flooded/saturated wetland (PEM1E) is found east of the impact area. It drains into Sebago Lake and is approximately 2 acres in size. This wetland is dominated by broadleaved cattail (*Typha latifolia*) and various carex species (*Carex spp.*).



**Photo 1.** Shoreline bank of Sebago Lake adjacent to project area. 12/17/19 by Michael D. Jakubowski



**Photo 2.** Typical fine sand substrate with cobbles found within project area. 12/17/19 by Michael D. Jakubowski



**Photo 3.** Area to be impacted with proposed dock expansion. 12/17/19 by Michael D. Jakubowski



**Photo 4.** PEM1E wetland east of the impact area. 12/17/19 by Michael D. Jakubowski