

## **Level 3 – Reference Wetlands HGM Scores for Pennsylvania**

Penn State Cooperative Wetlands Center  
Department of Geography, 302 Walker Building  
Pennsylvania State University, University Park, PA 16802

### **INTRODUCTION**

We present the computed scores based on each function from the hydrogeomorphic (HGM) models for individual reference wetlands (Table 1). Also included are the designations for HGM subclass and ecoregion, and the Level 2 human disturbance score. We have averaged the scores for functions 1-11 and 1-12. In a few cases, data are missing from a particular variable or function. In those cases, we computed the average functional score without including that function. Although we believe it is more useful to examine individual function scores to assist in diagnosing condition, a mean functional score can be used as an overall indicator of relative condition. Since Function 12 is used to assess the landscape surrounding a wetland, it is somewhat correlated with the Level 2 human disturbance score (x-axis). Thus, an average functional score without Function 12 is provided.