

Springflow Habitat Protection Work Group **Draft Issue 1 Motion** August 6, 2020

Motion to Define Prioritization for Further Work Group Consideration Under Issue 1

Issue 1: The Implementing Committee should ensure a technical evaluation is undertaken of water quality impacts of predicted extended periods of flow below 80 cfs in both spring systems, either using the Hardy water quality model but calibrated and validated using data from recent low-flow periods or using an alternate approach.

Motion by Tom Arsuffi, second by Patrick Shriver (made orally during August 6, 2020 meeting and later formalized in writing for consideration for formal action):

Move that the Work Group carry forward the following topics under Issue 1 for consideration in Part 2 of the Work Group's charge related to water quality below 80 cfs: 1) Calibrate, evaluate, and validate the Hardy Model using 2014 data; 2) Address dynamics of habitat, dissolved oxygen, and vegetation loss during low springflow and 3) Review the outcomes of the 2016 Expanded Water Quality Work Group. These and other topics were summarized in the discussion documents for the Work Group meeting on August 6, 2020. The topic, "Evaluate temperatures and decreasing springflow (<80cfs)" are understood as being included under the three topics listed above.

Although this Motion prioritizes specific topics under Issue 1, it is not intended to suggest that other topics discussed pursuant to Issue 1 do not merit consideration in other processes or at other times, including through recommendations, potentially by this Work Group, for future monitoring during periods of extended low flow.