

Springflow Habitat Protection Work Group **Draft Issue 2 Motion** August 21, 2020

Motion to Define Prioritization for Further Work Group Consideration Under Issue 2

Issue 2: The Implementing Committee should ensure a technical evaluation is undertaken of potential impacts of predicted extended periods of flow below 80 cfs on Comal Springs riffle beetle (CSRB) populations.

Motion by Myron Hess, second by Charles Kreitler, and later amended upon the suggestion of Jacquelyn Duke and Tom Arsuffi (made orally during August 21, 2020 meeting and later formalized in writing for consideration for formal action):

Move that the Work Group carry forward the following topics under Issue 2 for consideration in Part 2 of the Work Group's charge related to impacts of extended periods of flow below 80 cfs on CSRB populations:

Topics included under the topic area, or theme, of "substrate, subsurface well, and spring opening investigation of CSRB habitat" but with the removal of the topics specific to substrate investigation, with the addition of monitoring of spring openings in Spring Lake that are proximal to CSRB habitat to assess which openings continue to flow at different levels of low overall flow, and with the addition of the consideration of genetic studies and the results of those studies focused on understanding how low springflow may impact CSRB populations and, particularly, local adaptations exhibited by CSRB associated with different springflow areas.