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March 21, 2024

Mr. Kyle Miller
Chair
Region B Regional Water Planning Group
c/o Red River Authority
P.O. Box 240
Wichita Falls, Texas 76307

Dear Chairman Miller:

I have reviewed the request, dated February 8, 2024, to modify the approved hydrologic variance for use of safe yield in the Red River Basin. This letter confirms that the TWDB approves the following modified assumption:

- Use of a one-year safe yield, for existing and strategy supply, for Santa Rosa Lake, Lake Electra, North Fork Buffalo Creek Reservoir, and Lake Olney/Lake Cooper System within the Red River Basin.

No other modifications are made to the assumptions previously approved by the TWDB on January 4, 2024.

Although the TWDB approves the use of a one-year safe yield for developing estimates of current and future water supplies, firm yield for each reservoir must still be reported to TWDB in the online planning database and plan documents.

While the use of these modified conditions may be reasonable for planning purposes, WAM RUN3 would be utilized by the TCEQ for analyzing permit applications. It is acceptable to use the modified conditions for WMS supply evaluations only if the yield produced is more conservative (less) for surface water appropriations than WAM RUN3.

While the TWDB authorizes these modification to evaluate existing and future water supplies for development of the 2026 Region B RWP, it is the responsibility of the RWPG to ensure that the resulting estimates of water availability are reasonable for drought

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Mr. Kyle Miller, Chair

March 21, 2024

Page 2

planning purposes and will reflect conditions expected in the event of actual drought conditions; and in all other regards will be evaluated in accordance with the most recent version of regional water planning contract Exhibit C, *General Guidelines for Development of the 2026 Regional Water Plans*.

Please do not hesitate to contact Kevin Smith of our Regional Water Planning staff at 512-475-1561 or kevin.smith@twdb.texas.gov if you have any questions.

Sincerely,

Matt Nelson

Deputy Executive Administrator

Office of Planning

c: Fabian Heaney, Red River Authority
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