## ADDITION OF SIGNATORY PARTIES TO

## MEMORANDUM OF UNDERSTANDING ADVANCING A TERM SHEET FOR THE VOLUNTARY AGREEMENTS TO UPDATE AND IMPLEMENT THE BAY-DELTA WATER QUALITY CONTROL PLAN, AND OTHER RELATED ACTIONS

Yolo County Flood Control and Water Conservation District (YCFC&WCD) agrees to all Recitals and Understandings set forth in the MEMORANDUM OF UNDERSTANDING ADVANCING A TERM SHEET FOR THE VOLUNTARY AGREEMENTS TO UPDATE AND IMPLEMENT THE BAY-DELTA WATER QUALITY CONTROL PLAN, AND OTHER RELATED ACTIONS (March 29, 2022) (MOU), subject to the following amendments pursuant to MOU section 2.5:

1. The addition of a new entry and footnotes to, and revision of, Appendix 1 Flow Tables, Table 1a: New Contributions to Tributary Flow in Thousand Acre Feet, to read:

|   |                                     | C<br>(15%) | D<br>(22%) | BN<br>(17%) | AN<br>(14%) | W<br>(32%) |  |
|---|-------------------------------------|------------|------------|-------------|-------------|------------|--|
| ı | Putah Creek (YCFC&WCD) <sup>1</sup> |            | 5          | 5           | 5           |            |  |

<sup>1</sup>Flow contributions provided by YCFC&WCD are in addition to and are intended to complement the flows provided on Putah Creek by Solano County Water Agency (SCWA) and flows provided by SCWA for the Putah Creek Accord Flows but are not intended to be accounted for as additive Delta outflows as part of the Healthy Rivers and Landscapes accounting. The flow contributions by YCFC&WCD into Putah Creek are intended to be in lieu of flow contributions in Cache Creek by YCFC&WCD. Flow contributions will be measured at outlets from YCFC&WCD's University Canal and/or at other appropriate locations determined by YCFC&WCD and SCWA, in coordination with the California Natural Resources Agency (CNRA) and other appropriate agencies, and as approved by the State Water Resources Control Board (SWRCB) Executive Director. Flow contributions will occur between October 1 and April 30. If YCFC&WCD can demonstrate no significant adverse water quality effects to Putah Creek based on the monitoring described in paragraph 5 and as determined by the SWRCB Executive Director in coordination with Central Valley Regional Water Quality Control Board (CVRWQCB) staff, the Cache Creek Healthy Rivers and Landscapes Flow Contribution (Flow Contribution) may involve conducting groundwater recharge and later utilizing a portion of the banked groundwater from its recharge efforts to provide enhanced environmental flow contributions to Lower Putah Creek, Depending on hydrologic conditions, if YCFC&WCD can demonstrate no significant adverse water quality effects to Putah Creek as determined by the SWRCB Executive Director in coordination with CVRWQCB staff, YCFC&WCD may substitute or blend banked groundwater with surface water routed directly from the Cache Creek watershed to Lower Putah Creek. If the aforementioned criteria are not met, or if required permits are not obtained to divert from Cache Creek, YCFC&WCD will provide some or all of a year's Flow Contribution to Putah Creek flows via purchases or exchanges with SCWA and/or other water right holders that will result in additive flows to Lower Putah Creek.

YCFC&WCD will make the Flow Contribution available each water year beginning on October 1 as a dedicated volume (block) of water. YCFC&WCD will manage its Flow Contribution, in coordination with SCWA, as part of the Putah Creek Healthy Rivers and

Landscapes Program. Volumes of water are intended to be protected from downstream diversion consistent with water right requirements and priorities as stated in the SWRCB's Bay-Delta Water Quality Control Plan (Bay-Delta Plan) amendments to implement the Healthy Rivers and Landscapes Program.

2. The addition of a new entry and footnotes to Appendix 2 Minimum Additive Contributions to Habitat Restoration:

For Putah Creek, a footnote will be added to identify that, from YCFC&WCD's payment of \$2 per acre-foot of diversion, YCFC&WCD will contribute a total of \$37,500 per year for the purpose of funding a local Tribe to advise on Tribal Ecological Knowledge (TEK) that will assist with Putah Creek habitat restoration, monitoring, and related items. To the extent that action cannot be implemented, in whole or in part, any of those funds remaining will be dedicated by YCFC&WCD to augment SCWA's habitat restoration and monitoring efforts, as indicated below. YCFC&WCD's efforts will be implemented in coordination with the Systemwide Governance Committee of the Healthy Rivers and Landscapes Program, Putah Creek Science Program, UC Davis, CDFW, CDWR, SCWA, and other key stakeholders.

If YCFC&WCD is unable to work with a local Tribe to advise on TEK, YCFC&WCD's efforts funded by the \$37,500 per year will include some or all of the following:

- a. A financial contribution to augment SCWA's funding for physical habitat restoration in Putah Creek.
- b. Coordination with SCWA to provide staffing support for SCWA's efforts to ensure the successful restoration of 1.4 acres of instream spawning habitat under SCWA's contribution for the Healthy Rivers and Landscapes Program, to expand available spawning habitat.
- c. Additional monitoring of the results of SCWA's Putah Creek restoration efforts, with the assistance of the UC Davis Fisheries Group, potentially including funding contributions to UC Davis Fisheries Group efforts for deploying and maintaining 20 temperature-Dissolved Oxygen Hobo loggers; monitoring salmon production and outmigration through surveys, tagging, and other appropriate methods; analyzing data produced by the above monitoring work; and writing resulting reports for consideration by the Healthy Rivers and Landscapes science program.
- 3. The addition/modification of the following entries and footnotes in Appendix 3, Costs to Implement VAs:

| Costs to Implement VAs   | \$ Million (M)   | Notes                             |
|--------------------------|------------------|-----------------------------------|
| Habitat, Science         | Up to \$0.3M per |                                   |
|                          | year             |                                   |
| Flows, YCFC&WCD          | \$6.725M         | For infrastructure and regulatory |
| expenses funded by State |                  | approvals to implement flow       |
|                          |                  | contributions.                    |

4. The addition/modification of the following entries and footnotes to Appendix 3, Table 4 Funding for VAs' Framework:

| <b>Funding Source</b> | <b>Use of Funds</b> | \$ million (M) | Notes  |
|-----------------------|---------------------|----------------|--|
| YCFC&WCD              | Habitat,            | Up to \$0.3M   | \$2/AF diversion fee, of which:  |
|                       | Science             | per year       | (a) \$1.75/AF will contribute  |
|                       |                     |                | toward the statewide Habitat   |
|                       |                     |                | and Science Fund, and  |
|                       |                     |                | (b) \$0.25/AF returned to  |
|                       |                     |                | YCFC&WCD for stated  |
|                       |                     |                | purposes in Section 2.   |
| State                 | Flows               | \$6.725M       | For infrastructure and regulatory approvals to implement flow contributions. |

5. Prior to releasing any Cache Creek surface water or banked groundwater into Putah Creek, YCFC&WCD will develop a monitoring plan as directed by and acceptable to the SWRCB Executive Director in coordination with CVRWQCB staff, conduct monitoring in accordance with that plan, and prepare and submit analyses to inform whether those releases would result in significant adverse water quality effects in Putah Creek as determined in accordance with paragraph 1. The analyses must evaluate effects related to boron, nitrates, and harmful algal blooms, including, at a minimum, analyses of data collected pursuant to the monitoring plan for: 1) Cache Creek and Putah Creek before releases of Cache Creek water or banked groundwater into Putah Creek during and after releasing Cache Creek water or banked groundwater into Putah Creek. If monitoring information indicates possible significant adverse effects to Putah Creek water quality, YCFC&WCD will notify the SWRCB and CVRWQCB immediately and cease releasing water into Putah Creek until the SWRCB Executive Director, in coordination with CVRWQCB staff, determines that significant adverse effects to water quality in Putah Creek are no longer expected.

YCFC&WCD intends to work with SCWA to include YCFC&WCD's Healthy Rivers and Landscapes proposal as described in this Addition to the MOU within the Putah Creek Implementing Agreement.

| Yolo County Flood Control and Water Conservation District |            |
|---|------------|
| Signed by: Kristin L. Sicke                               | 10/29/2025 |
| By: Kristin Sicke, P.E.<br>General Manager                | Date       |
| With the concurrence of:                                  |            |
| CALIFORNIA NATURAL RESOURCES AGENCY                       |            |
| Signed by:  | 10/30/2025 |
| By: Wade Crowfoot<br>Secretary of the Natural Resources   | Date       |
| CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY                |            |
| Signed by:  | 10/29/2025 |
| By: Yana Garcia Secretary for Environmental Protection    | Date       |
| CALIFORNIA DEPARTMENT OF WATER RESOURCES                  |            |
| Larla d. Mmeth  | 10/29/2025 |
| By: Karla Nemeth Director                                 | Date       |
| CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE                |            |
| Clink Bonham  | 10/29/2025 |
| By Charton Bonham Director                                | Date       |