Meeting Notes – 9/16/2025

DR = Jim DeRito, TU Bear River Program Director

GM = Gabriel Murray, Bear River Land Conservancy Executive Director

*Scope, timeframe, and cost for TU/BRLC work?*

- GM/JD meet with NRCS on September 30, 2025. I will update the preliminary figures with JD comments and provide a report outline to JD/GM, who will present the concept to NRCS for approval.

*How to handle diversions and screens? Most do not change passage, not sure how to include?*

- Diversions are represented correctly. Screens will need further consideration because connectivity indices do not explicitly handle benefits from reduced connectivity to canals.

*Issues with non-binary streams (i.e. St. Charles Creek)*

- Treat St. Charles Creek Big Arm as a tributary, it is largely disconnected from Mud Lake.

*Limiting stream network by stream order? Flow?*

- Swan Creek above yellow dot is not habitat, as are Green/Dry Canyons in St. Charles Creek and flowlines north of Swan Creek. Figure out consistent rule to reduce for analysis.

*Bear Lake: Is Big Springs the Spring Creek that enters to Mud Lake? Should Bear Lake be expanded to include the Mud Lake or treat Big Spring Creek as a tributary of St Charles?*

- Big Spring is the Laketown tributary. UDWR considers upstream habitat poor, so barrier is maintained to re-route BCT to more suitable tributaries. Think about how to consider for final analysis.

*To-Do*

- Update figures/analysis to (1) include Big Arm of St. Charles Creek, (2) remove intermittent/ephemeral habitat and non-seven tribs (Swan, Fish Haven, St. Charles, Indian, North and South Eden, and Big Springs), (3) add impassable barrier at best-guess location near mouth of Indian Creek.

- Report Outline that describes each section and example/expectation of what will be included within.