Figure 1. Basin snowpack (SWE) pueblo_reservoir_inflow , issue date: 2023-03-15 20 € 10 0 100 200 300 Day of Water Year

Figure 2. Accumulated precipitation pueblo_reservoir_inflow, issue date: 2023-03-15 30 historic IQR historic max-min 20 1990-2022 median current WY previous WY 10 0 100 200 300 Day of Water Year

historic monthly flow (boxplots) pueblo_reservoir_inflow, issue date: 2023-03-15 300 200 100 0 Jan Feb Mar Apr May Jun Jul Aug Sep

Figure 3. Antecedent flow (red) vs

Figure 4. Relative importance of model predictors pueblo_reservoir_inflow, issue date: 2023-03-15 0.5 0.4 0.3 0.2 0.1 0.0 **SWE** accumulated antecedent precipitation flow