9.6 Figures

Figure 9.1: Gaged catchments within the model area used in the LSR model calibration.
**Figure 9.2:** Simulated daily streamflow (red) versus observed (blue) at Elk (USGS 12427000) for WY2009-WY2013, with simulated rain and snowmelt.

**Figure 9.3:** Simulated daily log-transformed streamflow (red) versus observed (blue) at Elk (USGS 12427000) for WY2009-WY2013.

**Figure 9.4:** Flow duration curves for simulated daily streamflow (red) and observed streamflow (blue) at Elk (USGS 12427000) for WY2009-WY2013.
Figure 9.5: Simulated daily streamflow (red) versus observed (blue) at LSR TMDL-23 below Eloika Lake for WY2009-WY2013, with simulated rain and snowmelt.

Figure 9.6: Simulated daily log-transformed streamflow (red) versus observed (blue) at LSR TMDL-23 below Eloika Lake for WY2009-WY2013.

Figure 9.7: Flow duration curves for simulated daily streamflow (red) and observed streamflow (blue) at LSR TMDL-23 below Eloika Lake for WY2009-WY2013.
Figure 9.8: Simulated daily streamflow (red) versus observed (blue) at Dragoon Creek at E. Chattaroy Rd. for WY2009-WY2013, with simulated rain and snowmelt.

Figure 9.9: Simulated daily log-transformed streamflow (red) versus observed (blue) at Dragoon Creek at E. Chattaroy Rd. for WY2009-WY2013.

Figure 9.10: Flow duration curves for simulated daily streamflow (red) and observed streamflow (blue) at Dragoon Creek at E. Chattaroy Rd. for WY2009-WY2013.
Figure 9.11: Simulated daily streamflow (red) versus observed (blue) at Deadman Creek for WY2009-WY2013, with simulated rain and snowmelt.

Figure 9.12: Simulated daily log-transformed streamflow (red) versus observed (blue) at Deadman Creek for WY2009-WY2013.

Figure 9.13: Flow duration curves for simulated daily streamflow (red) and observed streamflow (blue) at Deadman Creek for WY2009-WY2013.
Figure 9.14: Simulated daily streamflow (red) versus observed (blue) at Dartford (USGS 12431000) for WY2009-WY2013, with simulated rain and snowmelt.

Figure 9.15: Simulated daily log-transformed streamflow (red) versus observed (blue) at Dartford (USGS 12431000) for WY2009-WY2013.

Figure 9.16: Flow duration curves for simulated daily streamflow (red) and observed streamflow (blue) at Dartford (USGS 12431000) for WY2009-WY2013.
Figure 9.17: Simulated daily streamflow (red) versus observed (blue) at LSR TMDL-1 for WY2003-WY2008, with simulated rain and snowmelt.

Figure 9.18: Simulated daily streamflow (red) versus observed (blue) at LSR TMDL-23 below Eloika Lake for WY2003-WY208, with simulated rain and snowmelt.

Figure 9.19: Simulated daily streamflow (red) versus observed (blue) at LSR TMDL-2 for WY2003-WY208, with simulated rain and snowmelt.
Figure 9.20: Simulated daily streamflow (red) versus observed (blue) at Dragoon Creek at E. Chattaroy Rd. for WY2003-WY2008, with simulated rain and snowmelt.

Figure 9.21: Simulated daily streamflow (red) versus observed (blue) at DR9-(Dragoon Creek at N. Crescent Rd.) for WY2003-WY2008, with simulated rain and snowmelt.

Figure 9.22: Simulated daily streamflow (red) versus observed (blue) at Deadman Creek for WY2003-WY2008, with simulated rain and snowmelt.
Figure 9.23: Simulated daily streamflow (red) versus observed (blue) at Dartford (USGS 12431000) for WY2003-WY2008, with simulated rain and snowmelt.

Figure 9.24: Simulated daily streamflow (red) versus observed (blue) at Dartford (USGS 12431000) for WY2003-WY2017, with simulated rain and snowmelt.

Figure 9.25: Flow duration curves for simulated daily streamflow (red) and observed streamflow (blue) at Dartford (USGS 12431000) for WY2003-WY2017.