Within-Sample S-TS & LB-TS Model GPP Predictions Paint Branch, MD Proctor Creek, GA 15 9 10 6 5 3 Apr 2015 Oct 2015 Jan 2016 Jan 2010 APr 2010 Oct 2010 Jul 2015 Jan 2011 Jul 2010 Beaty Creek, OK S. Br. Potomac River, WV 30 8 6 20 10 2 0 Jan 2012 APT 2012 Apr 2009 Jul 2009 Jan 2010 Jul 2012 Jan 2013 Oct 2009 Oct 2012 Santa Margarita River, CA Pecos River, TX 40 30 20

