**Name of the component:** Catchment land surface model (CLSM; version Fortuna 2.5), Mosaic land surface model, Data Assimilation modules (Ensemble Kalman Filter, Ensemble Kalman Smoother, bias correction, perturbation implementation)

**Contributing organization:** NASA Global Modeling and Assimilation Office (GMAO)

**POC:** Randal Koster – [Randal.D.Koster@nasa.gov](mailto:Randal.D.Koster@nasa.gov); 301-614-5781 and Rolf Reichle ([Rolf.Reichle@nasa.gov](mailto:Rolf.Reichle@nasa.gov); 301-614-5693), Global Modeling and Assimilation Office, Mail Code 610.1, 8800 Greenbelt Rd, Greenbelt, MD 20771, USA

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