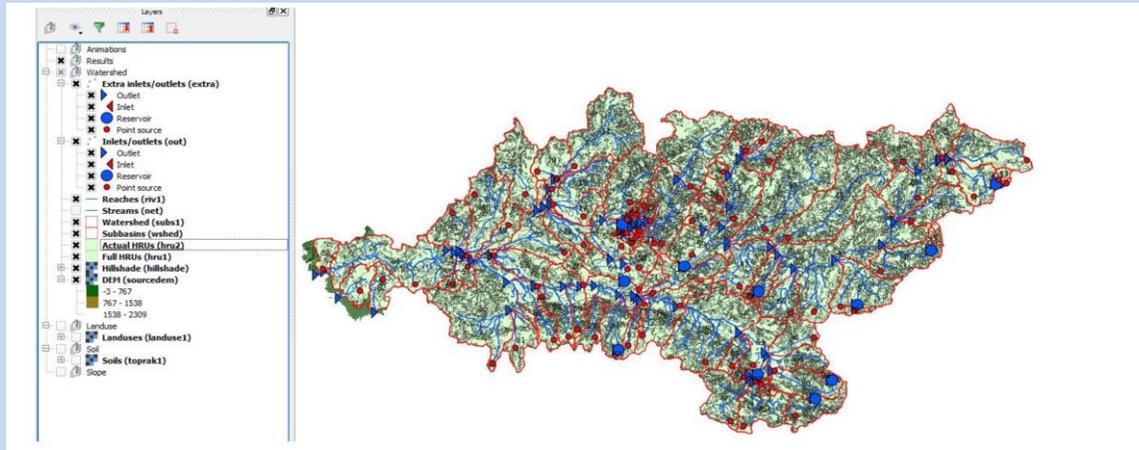
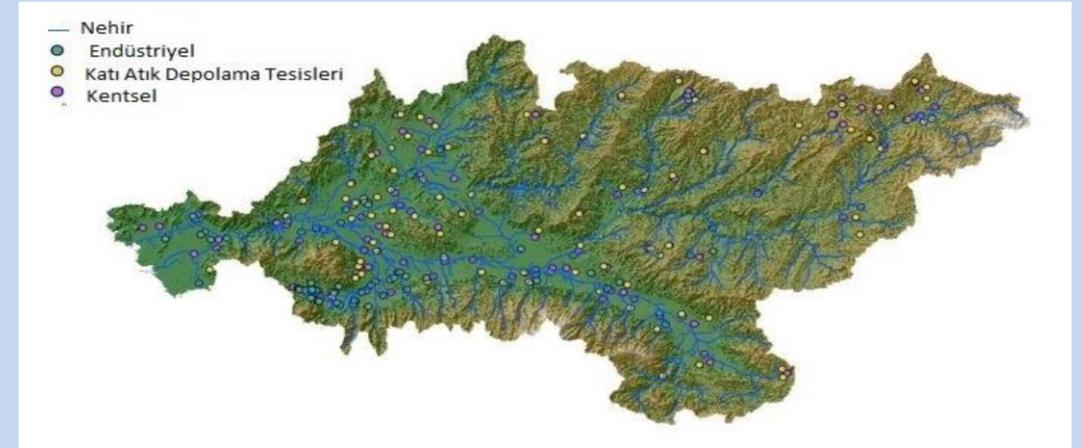


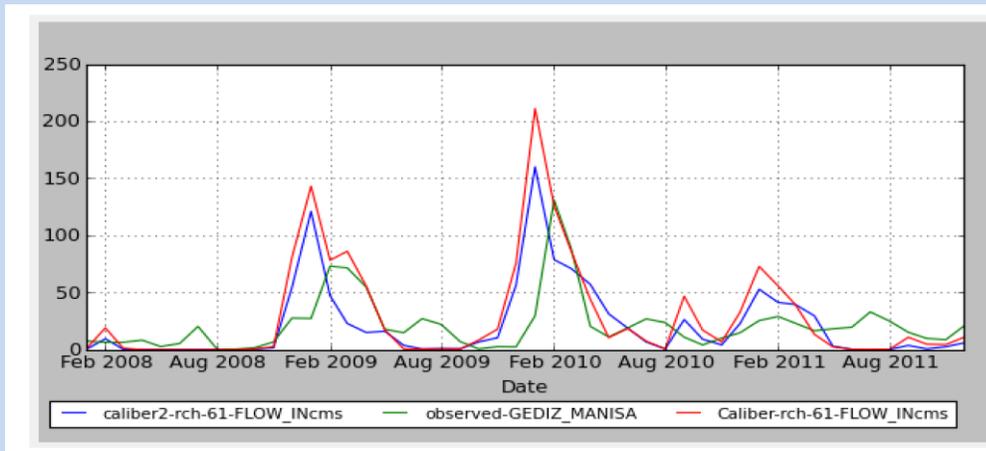
Prof. Dr. Avcı is working as Project Manager for TÜBİTAK MAM Environment and Cleaner Production Institute sponsored Project entitled “Modelling Impact Assessment of Remedial Actions on Water Quality in Nitrate Sensitive Watersheds: Burdur, Kuzey Ege, Meriç-Ergene, Doğu Akdeniz, Batı Akdeniz, Antalya, Marmara, Konya Kapalı and Akarçay”. Project is conducted on behalf of T.C. Ministry of Agriculture and Forestry to assess Good Agriculture Implementation By-Law



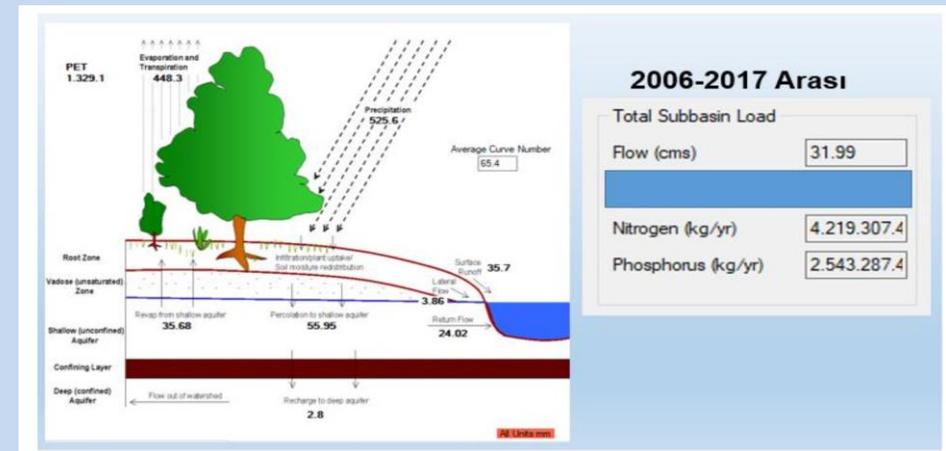
Soil & Water Assessment Tool (SWAT) Model Setup



Pollution Sources within the Watershed



SWAT Flow Rate Calibration



SWAT Model Output Example