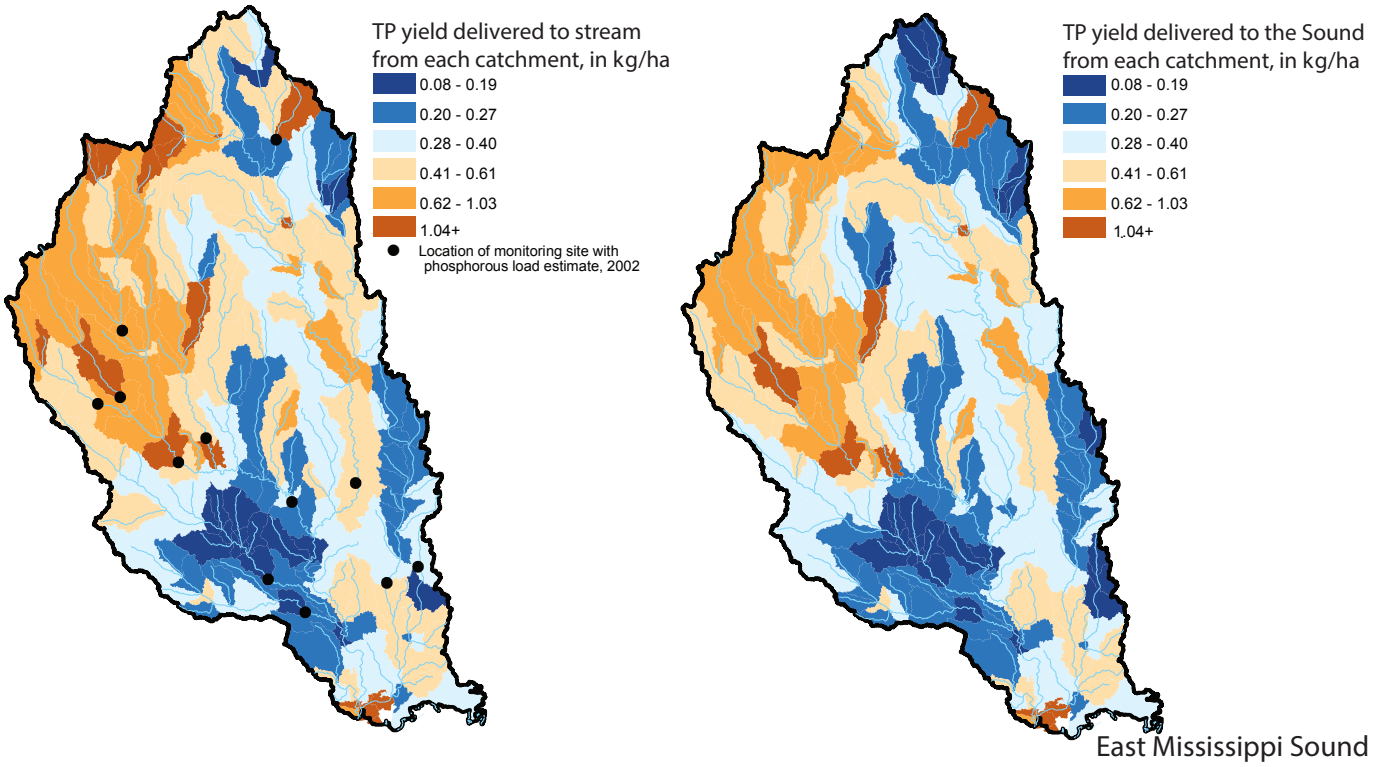
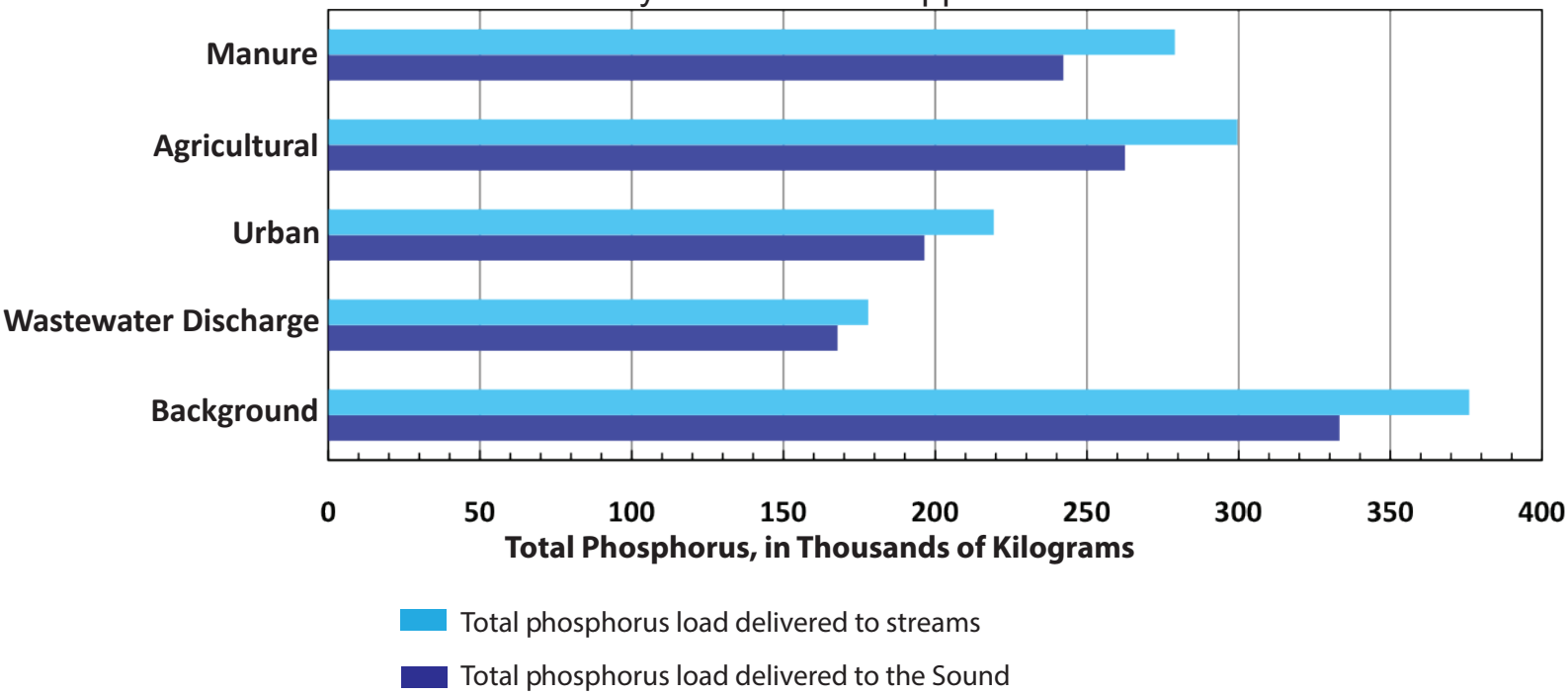
SPARROW Model Estimates of Phosphorus Delivered to Streams in the Pascagoula River Basin, and to East Mississippi Sound

Which areas contribute the largest amounts of total phosphorus annually:

to local streams? to East Mississippi Sound?



What sources contribute the largest amounts of total phosphorus annually to East Mississippi Sound?



(Note: Wastewater Discharge estimateve inputs to stream and shoreline reaches, not direct inputs to the Sound)

Garcia, A.M., Hoos, A.B., Terziotti, S., (2011), A regional modeling framework of phosphorus sources and transport in streams of the southeastern United States. Journal of the American Water Resources Association, 47: 991–1010. doi: 10.1111/j.1752-1688.2010.00517.x