
APPENDIX C – TRANSIENT MODEL AVERAGE GROUNDWATER FLUX ACROSS BOUNDARY CONDITIONS AND BETWEEN MODEL LAYERS

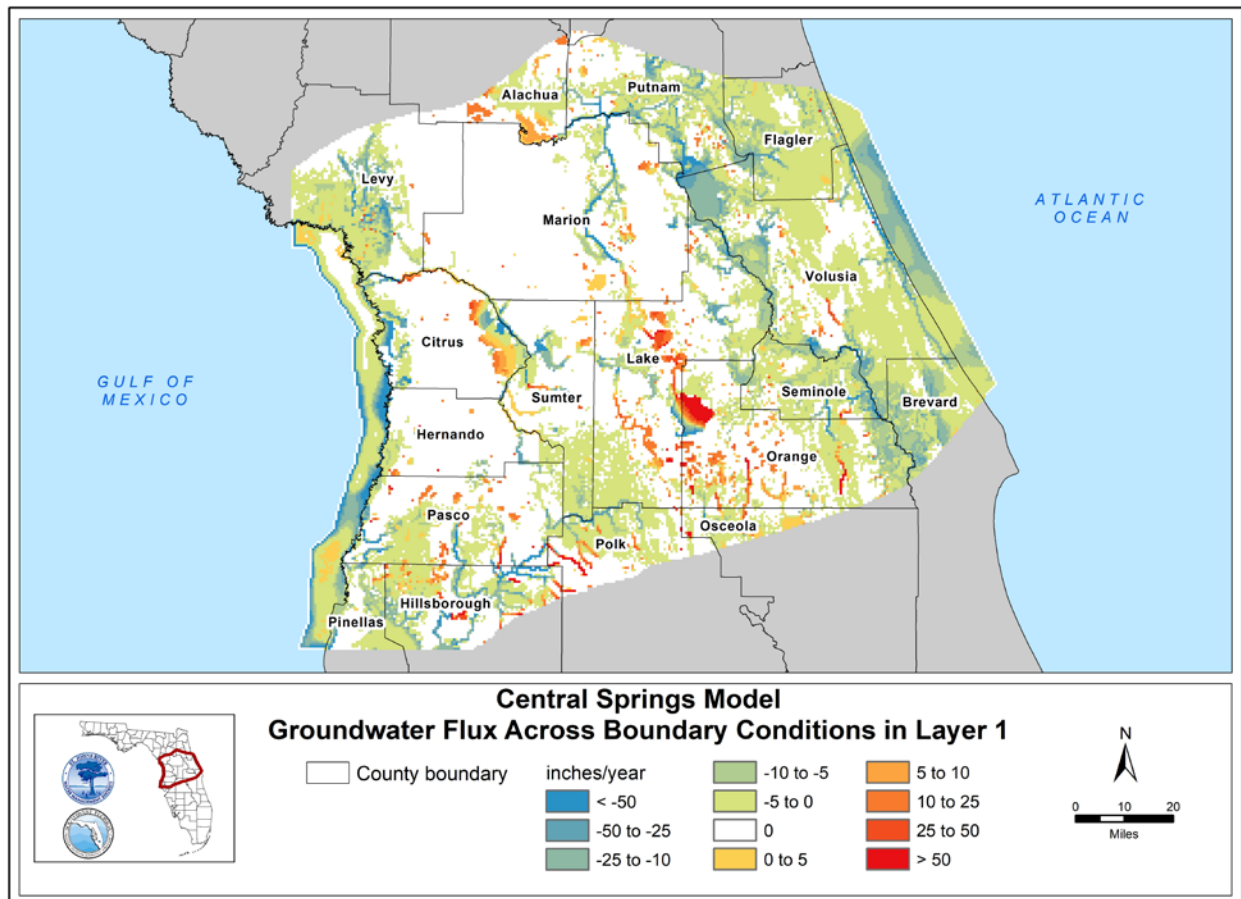


Figure C- 1. Calibrated transient average groundwater flux across boundary conditions in layer 1 of the Central Springs Model

Note: Positive values represent groundwater inflow, negative values represent groundwater outflow.

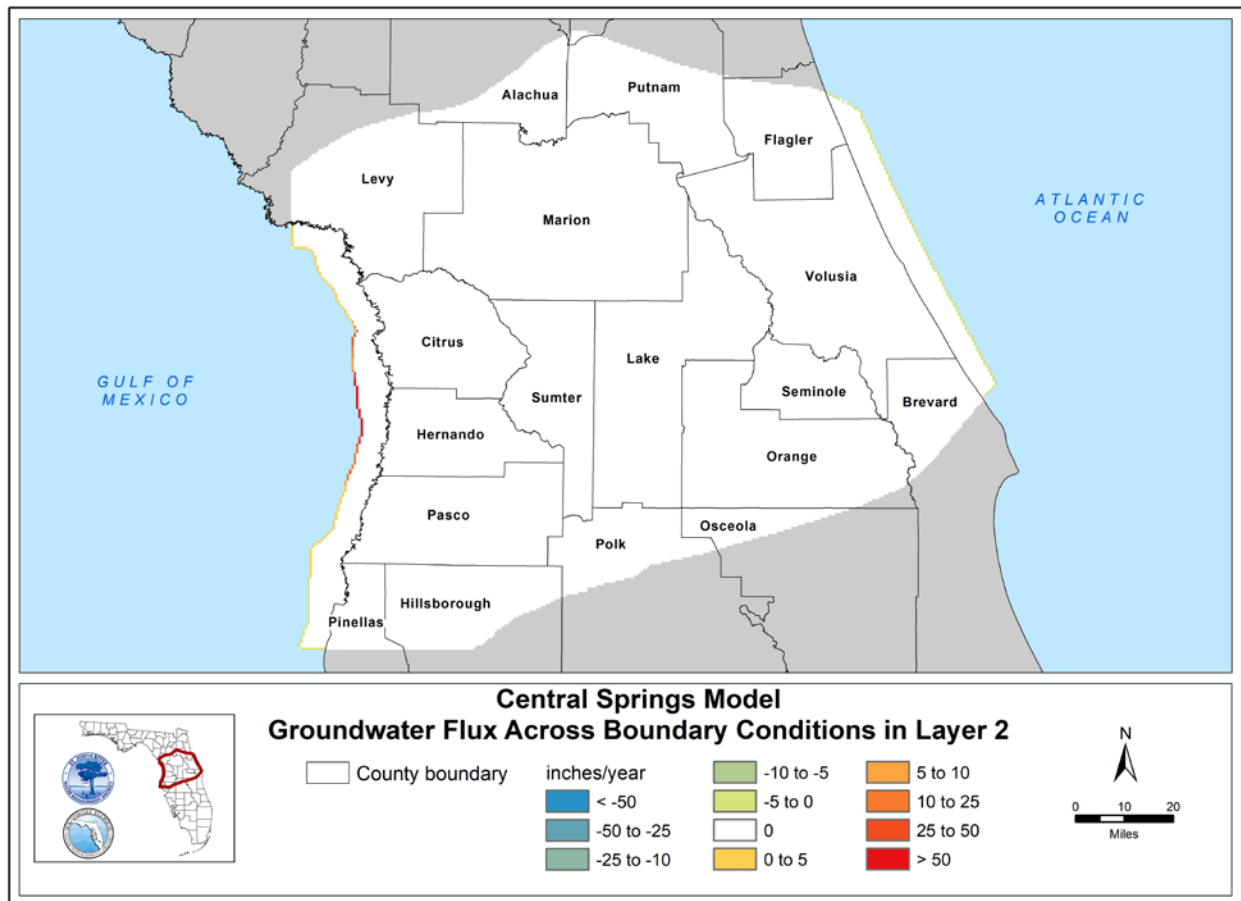


Figure C- 2. Calibrated transient average groundwater flux across boundary conditions in layer 2 of the Central Springs Model

Note: Positive values represent groundwater inflow, negative values represent groundwater outflow.

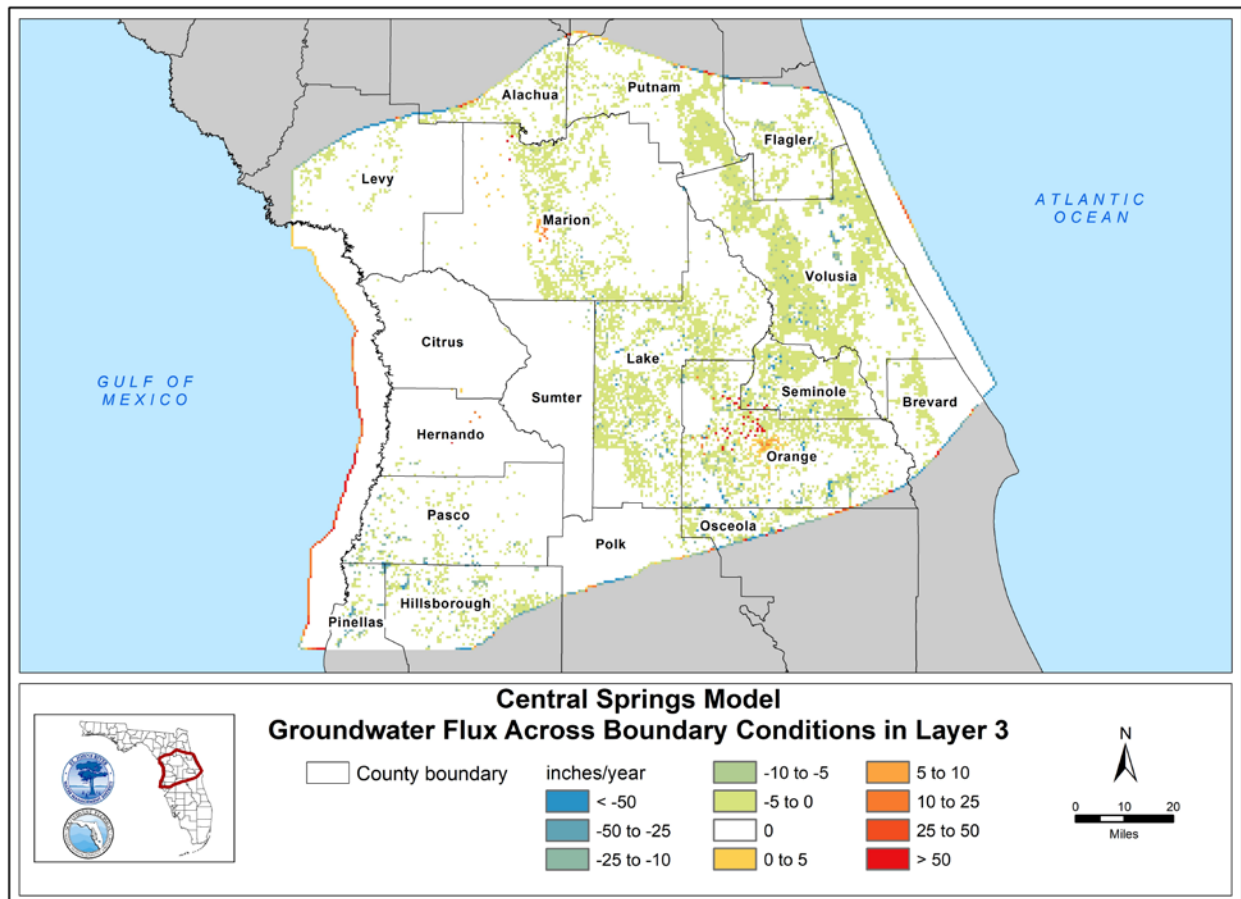


Figure C- 3. Calibrated transient average groundwater flux across boundary conditions in layer 3 of the Central Springs Model

Note: Positive values represent groundwater inflow, negative values represent groundwater outflow.

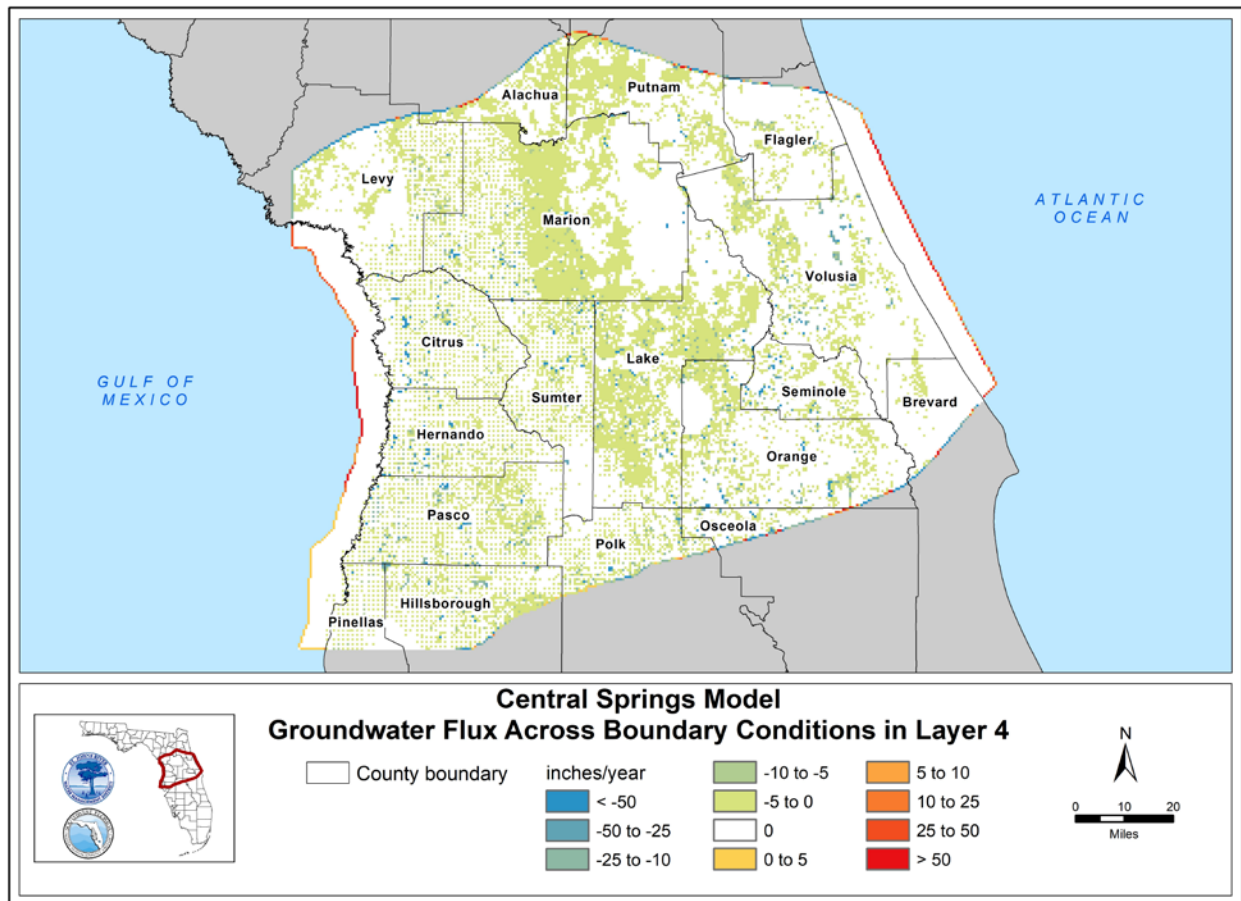


Figure C- 4. Calibrated transient average groundwater flux across boundary conditions in layer 4 of the Central Springs Model

Note: Positive values represent groundwater inflow, negative values represent groundwater outflow.

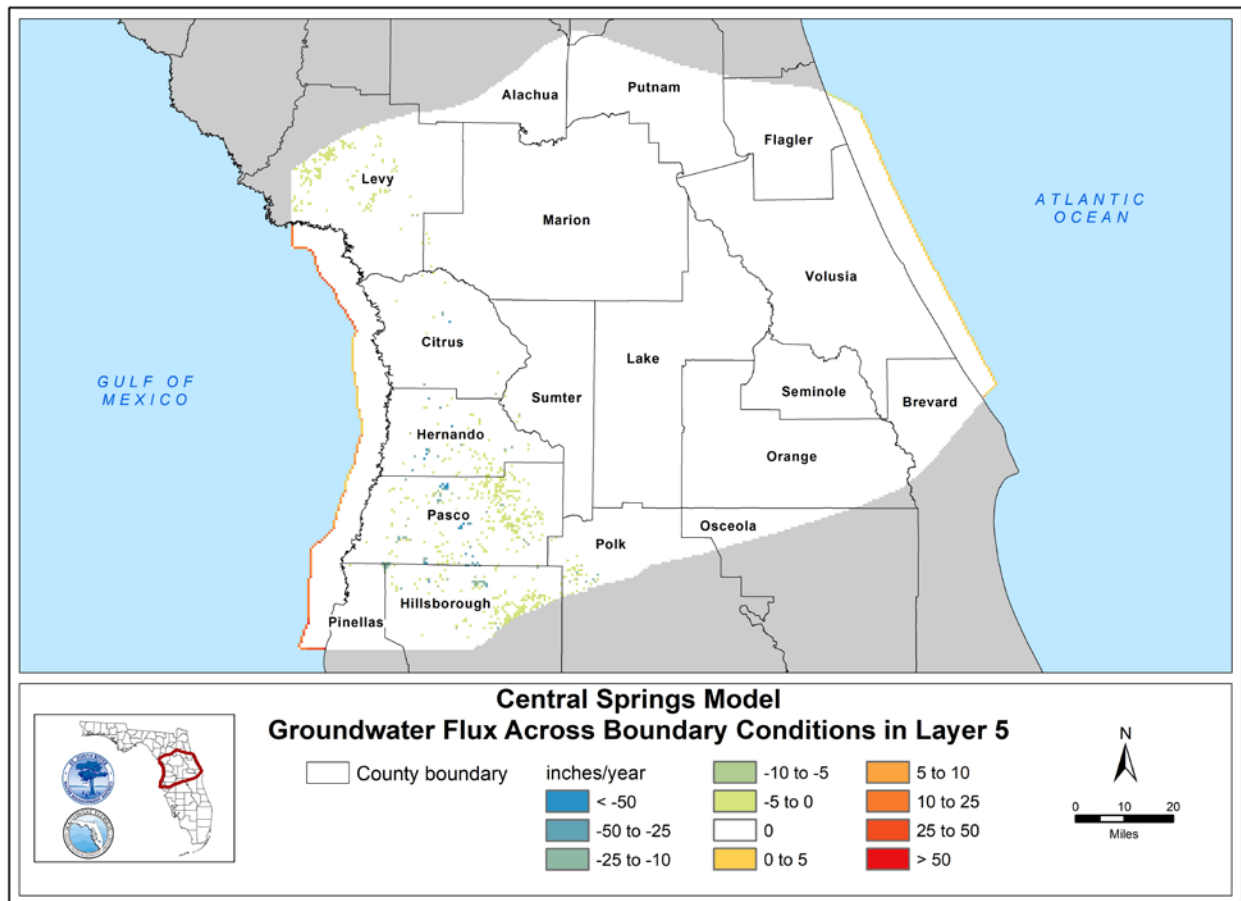


Figure C- 5. Calibrated transient average groundwater flux across boundary conditions in layer 5 of the Central Springs Model

Note: Positive values represent groundwater inflow, negative values represent groundwater outflow.

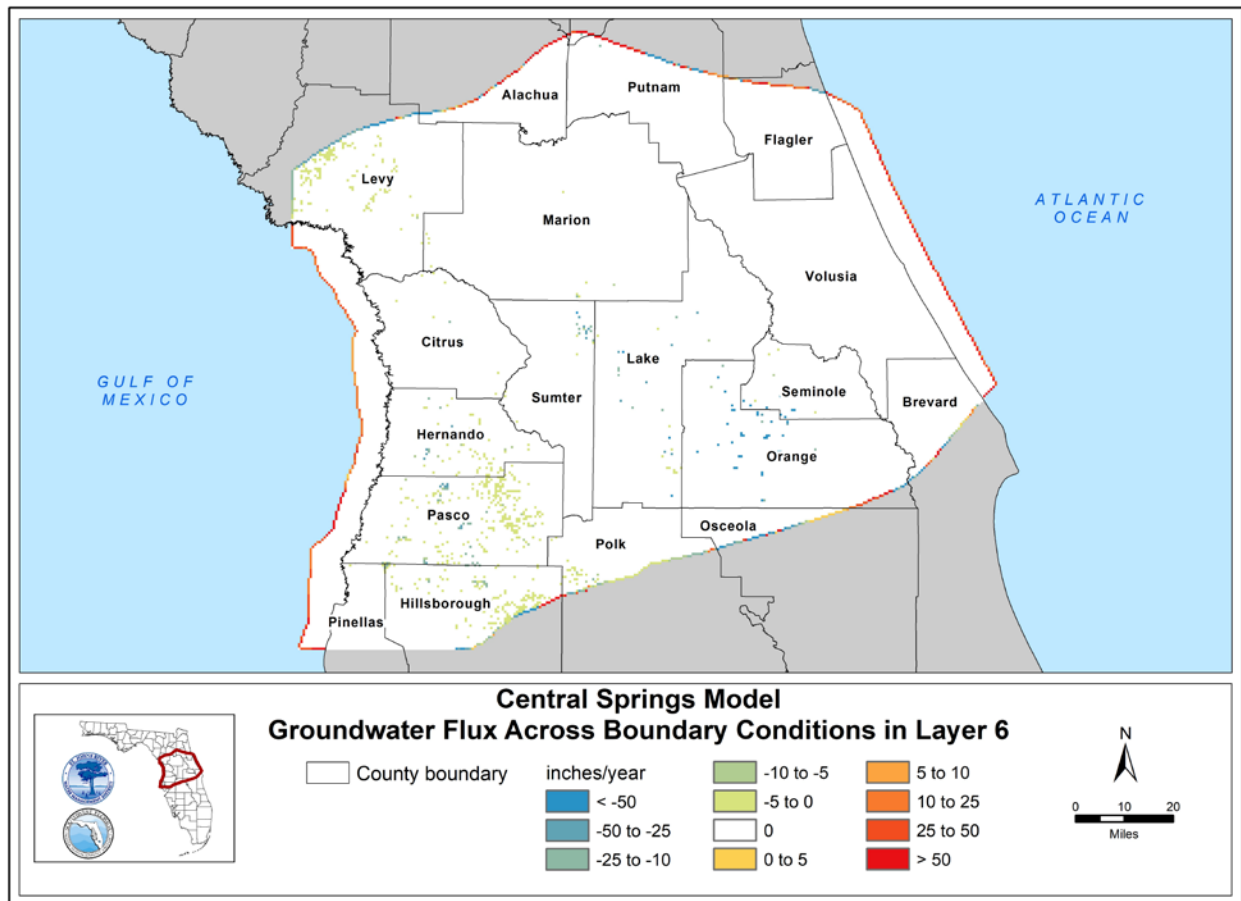


Figure C- 6. Calibrated transient average groundwater flux across boundary conditions in layer 6 of the Central Springs Model

Note: Positive values represent groundwater inflow, negative values represent groundwater outflow.

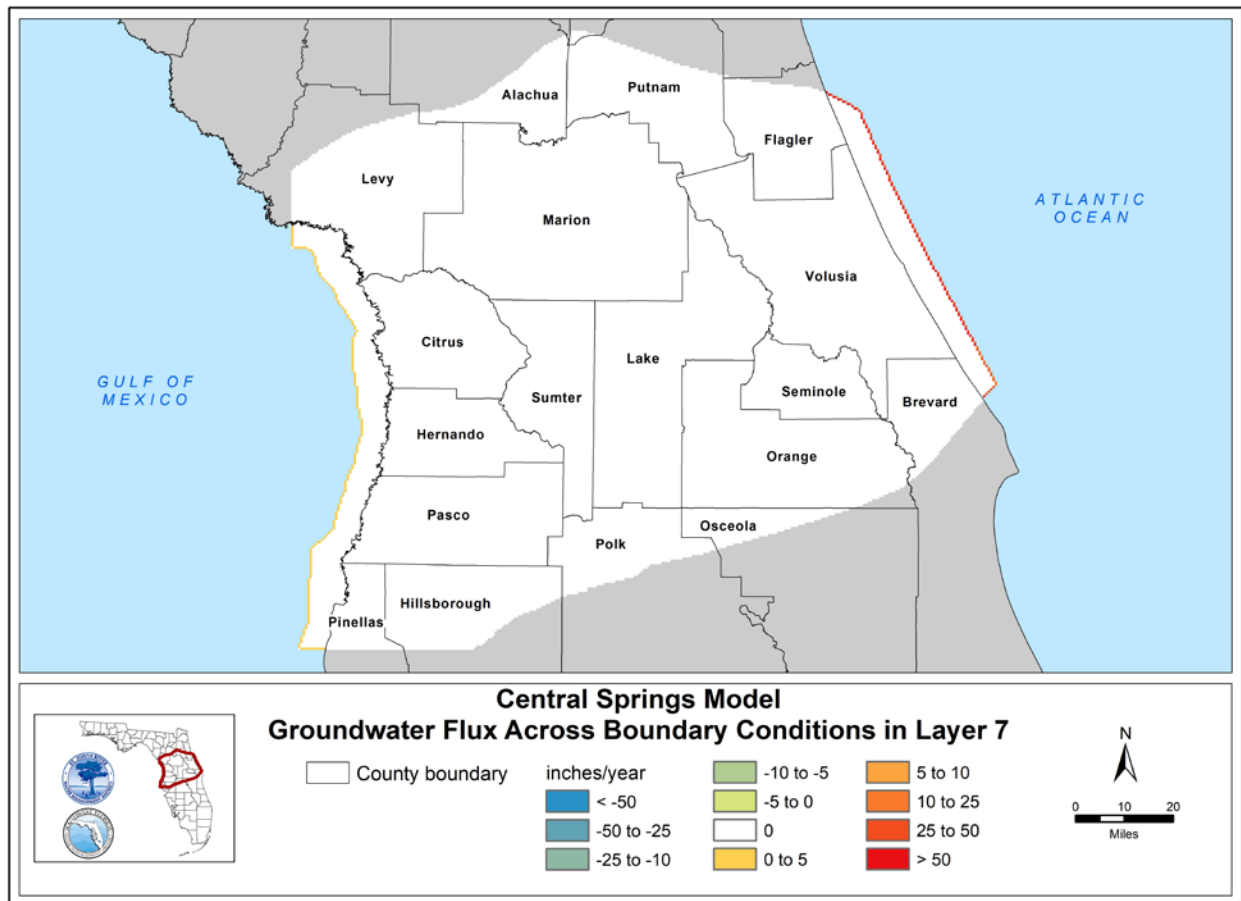


Figure C- 7. Calibrated transient average groundwater flux across boundary conditions in layer 7 of the Central Springs Model

Note: Positive values represent groundwater inflow, negative values represent groundwater outflow.

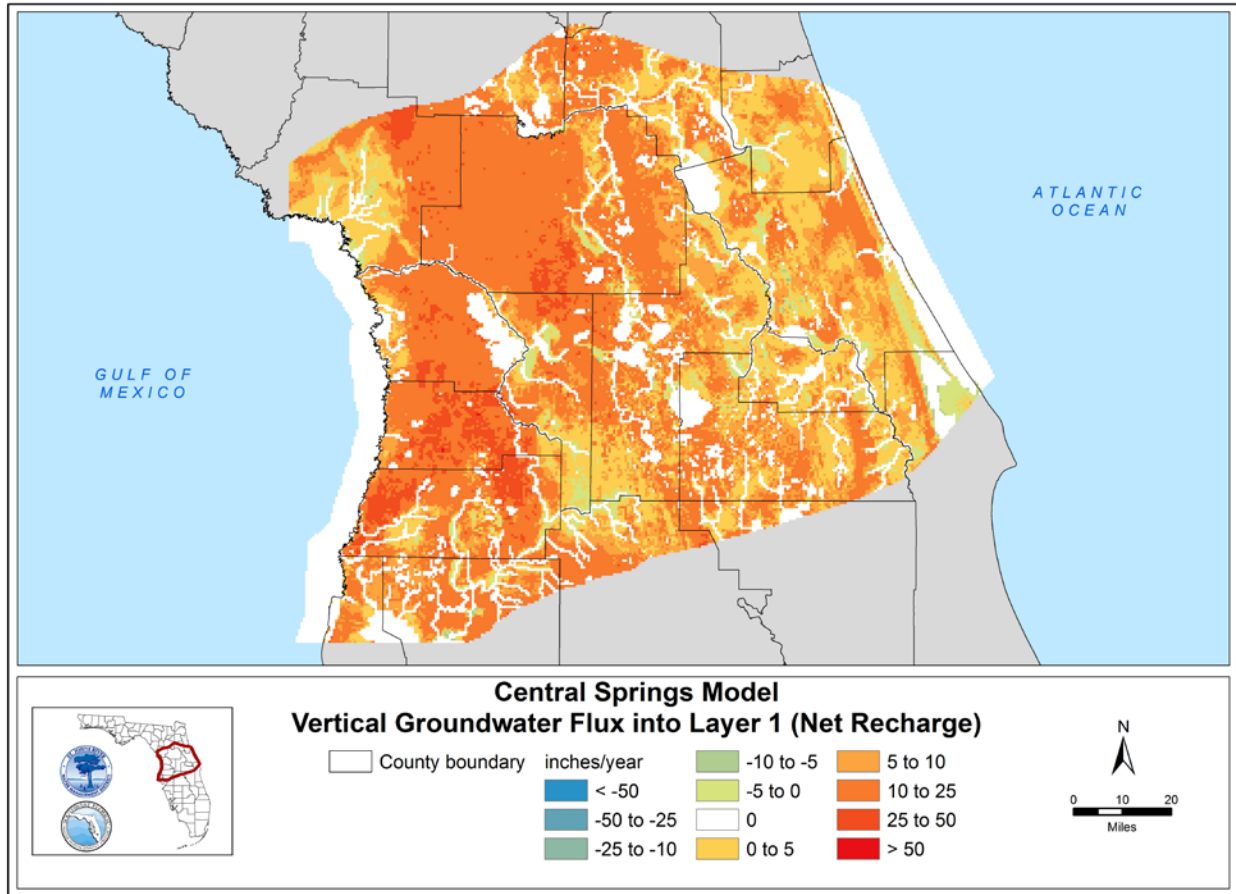


Figure C- 8. Calibrated transient average vertical groundwater flux into layer 1 (net recharge) of the Central Springs Model

Note: Positive values represent downward flow, negative values represent upward flow.

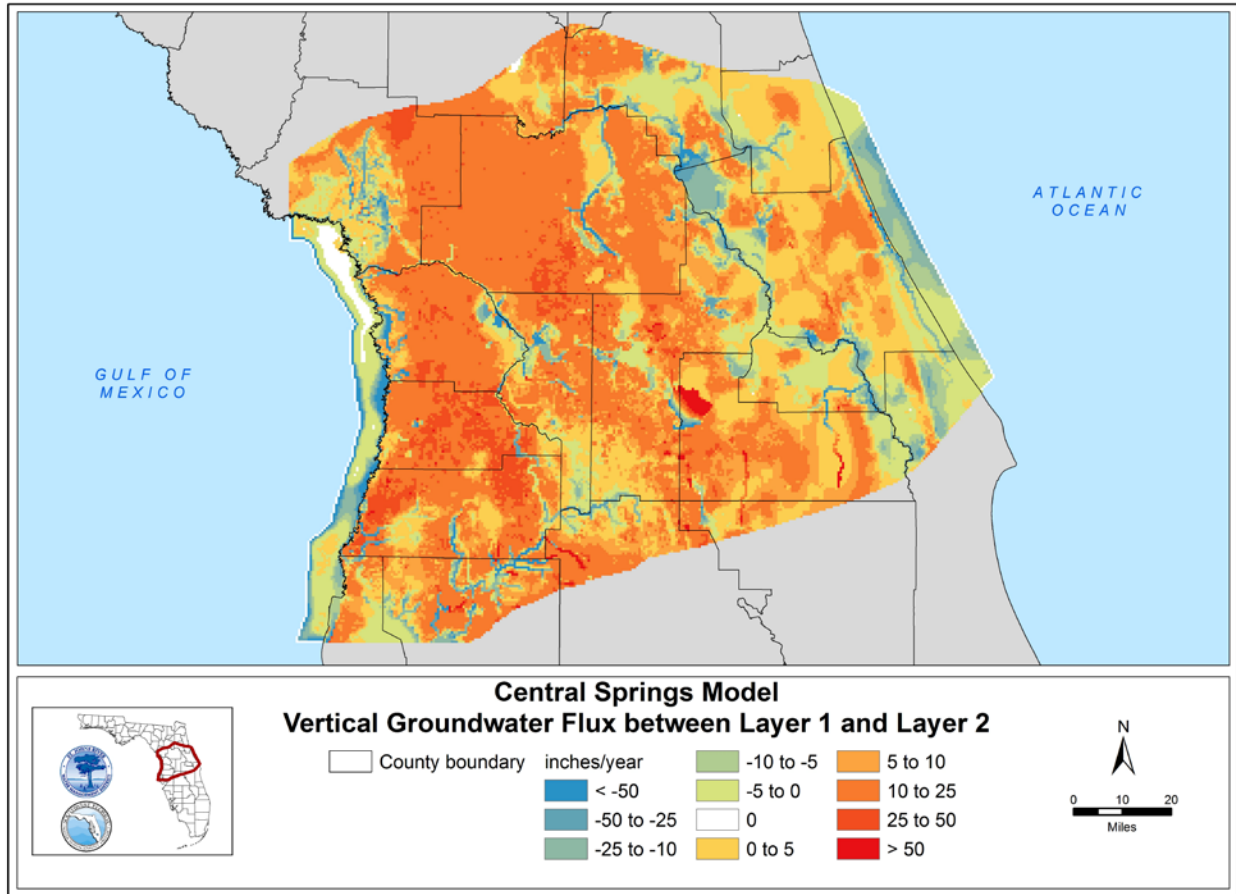


Figure C- 9. Calibrated transient average vertical groundwater flux between layer 1 and layer 2 of the Central Springs Model

Note: Positive values represent downward flow, negative values represent upward flow.

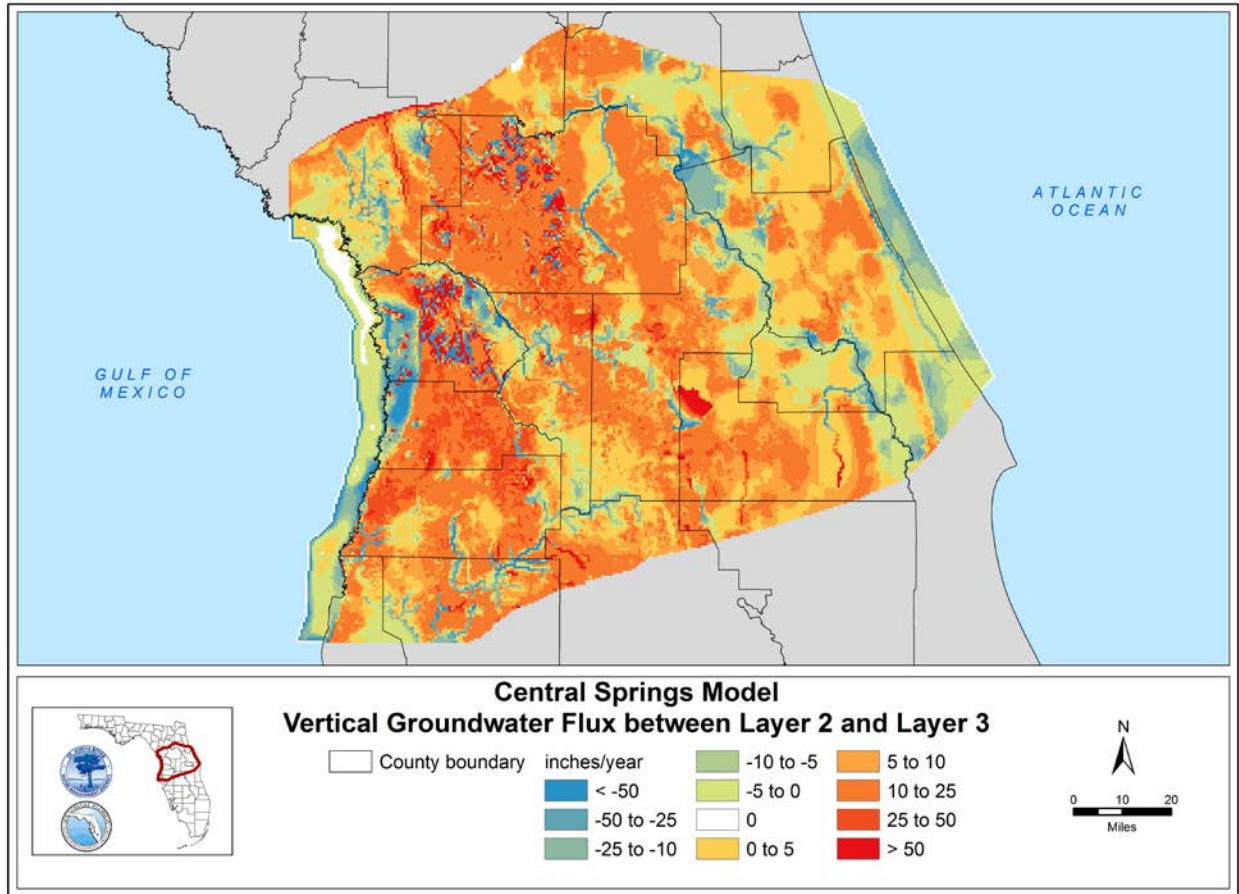


Figure C- 10. Calibrated transient average vertical groundwater flux between layer 2 and layer 3 of the Central Springs Model

Note: Positive values represent downward flow, negative values represent upward flow.

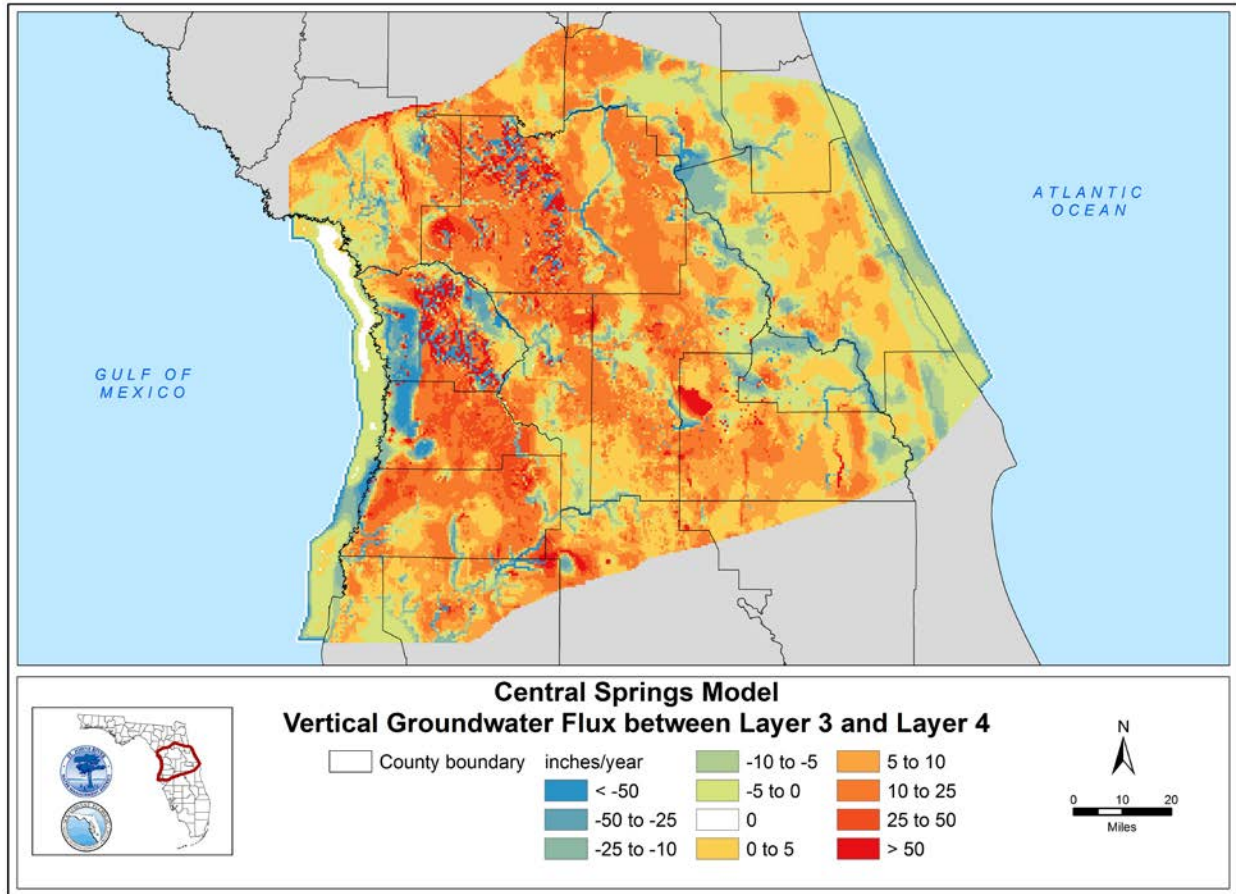


Figure C- 11. Calibrated transient average vertical groundwater flux between layer 3 and layer 4 of the Central Springs Model

Note: Positive values represent downward flow, negative values represent upward flow.

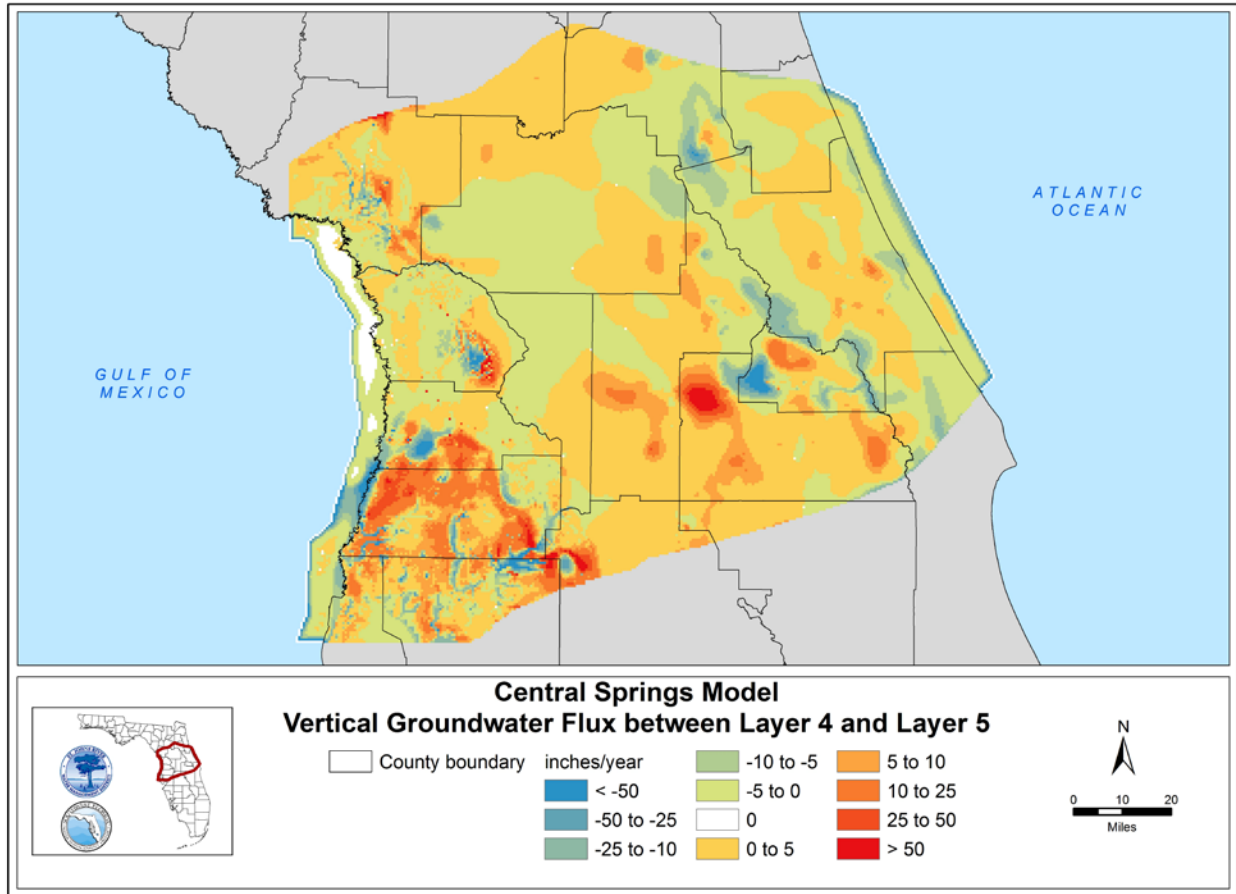


Figure C- 12. Calibrated transient average vertical groundwater flux between layer 4 and layer 5 of the Central Springs Model

Note: Positive values represent downward flow, negative values represent upward flow.

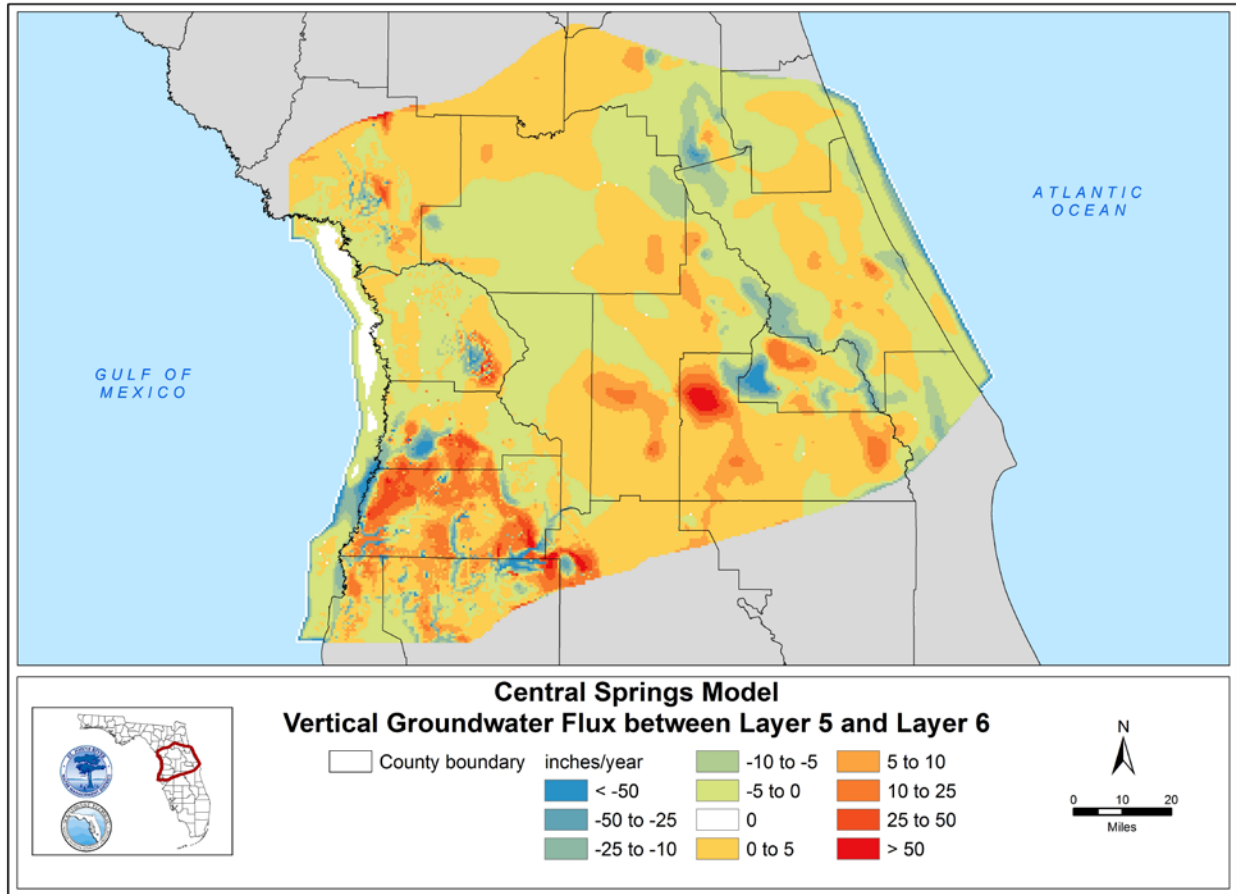


Figure C- 13. Calibrated transient average vertical groundwater flux between layer 5 and layer 6 of the Central Springs Model

Note: Positive values represent downward flow, negative values represent upward flow.

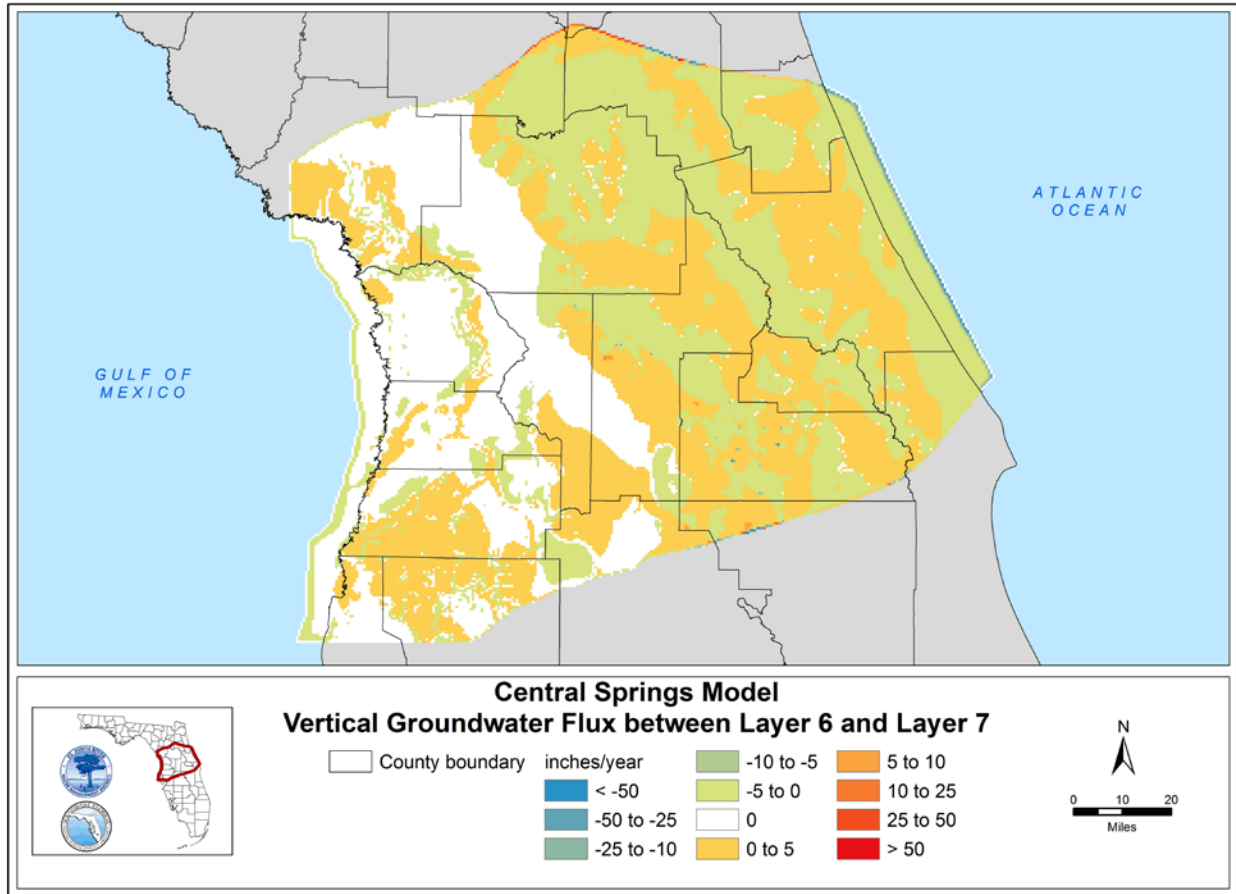


Figure C- 14. Calibrated transient average vertical groundwater flux between layer 6 and layer 7 of the Central Springs Model

Note: Positive values represent downward flow, negative values represent upward flow.