AUD Engineering Form
Water Line Extension Form
Development — Water Supply & Demand Calculations

Name of Developer: _____

Project Name & Location: _____

Type of Development: _____

Number of proposed lots: _____ (gpm) per Lot: _____

Fire flow: _____ (gpm) Number of new fire hydrants: _____

Size(s) of water lines in project: _____Total Length: _____ (feet) Material: _____

_____Total Length: _____ (feet) Material: _____

_____Total Length: _____ (feet) Material: _____

Flow Test Information:

a) Static pressure (point of tie-in): _____ (psi) Size of water main at tie-in: _____

b) Flow available: _____ (gpm) at _____ (psi) residual, at the point of tie-in.

c) Date of flow test: _____ Test performed by: _____

Flow test cannot be more than 1 year old

The Augusta Water Supply System can sufficiently supply the requirements of this subdivision as well as those previously approved and not yet constructed. Water main material and size within the project area are adequate to meet minimum pressure requirements of 20 psi at peak demand. The water system will be owned, operated, and maintained by the Augusta Water Utility Department.

Wastewater for this project will be handled by septic tank _____ or sewer system ____ (check one)

Professional Engineer Information

Name of Design Firm: _____

Name of Design Engineer: _____ GA P.E. # _____ Expiration Date _____

P.E. Signature: _____ Date: _____