Utility Service Application Fire Flow Data Sheet
for Multi-family and Non-residential Developments

Owner Information			
Full name of property owner (if company, provide contact person):		Phone	
Address:	City	State	Zip
Mailing address (if different from above):	City	State	Zip

Development Information			
Name of development:			
Address:	City	State	Zip

Will the building have a fire suppression system?	☐ Yes (if yes, continue with questionnaire - sign and date) ☐ No
What is the building's maintenance fire flow requirement? (after any applicable credit for Fire Sprinklers)	_____ gpm (NFPA 1 annex H)
Will booster pumps be used in the fire system?	☐ Yes ☐ No
What is 150% of the booster pumps rated pumping capacity in gpm?	_____ gpm (NFPA 20)
Will you be utilizing additives in the fire protection system?	☐ Yes ☐ No
Are your water storage facilities filled with or connected to City water only?	☐ Yes ☐ No N/A

Cfcai all that apply:	Elevated Stop_ec Tank	?bove-Ground Covered Reservoir	Above-Ground Storage Tank	None
	☐	☐	☐	☐

Will you interconnect with any other auxiliary water supply?	☐ Yes ☐ No

Private Fire Line Sizing Calculator

1. Enter the total sprinkler/standpipe/hose demand in gpm _____ gpm

   or

2. 150% of the fire pump's maximum rated capacity in gpm _____ gpm

3. Total private fire hydrant demand in gpm (min. 1000 gpm per hydrant) _____ gpm (NFPA 1142 annex G)

Total demand of private fire line in gp k (greatest of 1-3) = _____ gpm

Name of company responsible for the calculations: _____

Signature of owner or agent (required): _____ **Date:** _____

Title: _____