Fire Hydrant Installation Permit Requirements

- Private Fire Hydrant Permit cost: $241.00 and $50.00 for each additional hydrant.

- Fire Hydrants shall be installed according to the most current editions of NFPA 24 and NFPA 291. Provide a site plan to scale showing the location of the proposed fire hydrant.

- If a Backflow Preventer is required by Mobile Area Water and Sewer Systems, thrust blocks shall be installed; it shall be insulated and protected with impact protection if located in vehicle traffic area.

- Provide a list of materials used including type of pipe, fittings and appurtenances of the installation. Fire Hydrant connections shall be in the proper direction for fire apparatus use.

- Inspection of thrust blocks shall be conducted by the fire code official before covering piping. A Hydrostatic test shall be conducted and witnessed by the fire code official.

- A flush of the underground piping and hydrant shall be witnessed by the fire code official.

- The barrel of the private hydrant shall be painted grey and the bonnet shall be painted the color of the flow of the hydrant.

Blue – 1500 GPM or greater
Green – 1000-1500 GPM
Orange – 500-1000 GPM
Red – Less than 500 GPM