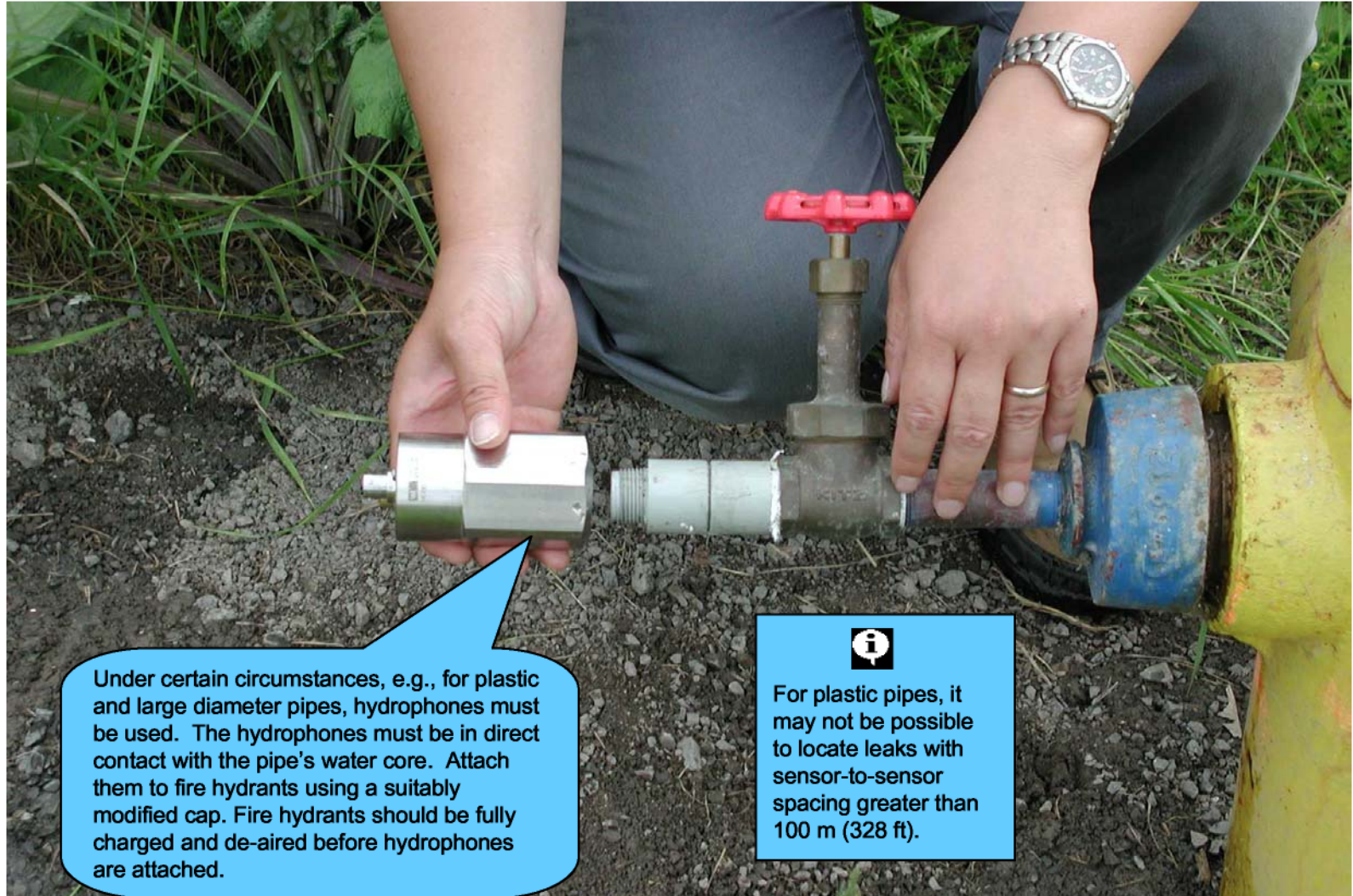


## Attachment of hydrophones (1)



Under certain circumstances, e.g., for plastic and large diameter pipes, hydrophones must be used. The hydrophones must be in direct contact with the pipe's water core. Attach them to fire hydrants using a suitably modified cap. Fire hydrants should be fully charged and de-aired before hydrophones are attached.



For plastic pipes, it may not be possible to locate leaks with sensor-to-sensor spacing greater than 100 m (328 ft).