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## **FIRE HYDRANT SOLUTIONS**

### **Things to be aware of:**

Your insurance policy and fire hydrants go hand in hand, but in the event of a fire and your hydrant fails, will your insurance policy cover you 100%. Your insurance provider assumes that your private fire hydrants that were installed per City code are being maintained and inspected annually as per the O & M manual from the hydrant manufacturer.

Without the care of regular maintenance and certified repairs, the hydrants you depend on can fail to open, provide inadequate pressure, thus resulting in property loss, injury or the unthinkable, loss of life.

### **Common Fire Hydrant Problems**

- Operating nut turns freely but hydrant does not open.
- Hydrant will not shut off.
- Operating nut is extremely hard to turn.
- Water is leaking around nozzles.
- Hydrant will not drain properly.
- Ground around hydrant is highly saturated.
- External leakage is noticed around the operating nut.

### **Preventative Maintenance**

Working in conjunction with your safety program, we can set up regular maintenance schedules to flush, lubricate and test fire hydrants to keep them functioning smoothly and up to City code, preserving the longevity of the fire hydrant.

Gopher Excavating will develop a maintenance program that meets the individual needs of each customer.

- ✓ Making sure the hydrants, valves and nozzles are accessible with no obstructions.
- ✓ Verify the ground water table depth in the barrel of the hydrant to prevent freezing in the winter months which can obstruct operation or damage the hydrant.
- ✓ Flushing and opening the hydrant fully, checking for proper pressure and any leaks.
- ✓ Make sure all nozzles on the hydrants are lubricated to ensure smooth operation.
- ✓ Exercise hydrant gate valves.
- ✓ Make a record of all hydrants including GPS location, make and model. Document an accurate maintenance history.

Gopher has experience with all makes and models of hydrants. Our trained technicians can disassemble and completely rebuild a non-functioning or faulty fire hydrant, leaving it in like new condition.

**Contact us today for a free consultation.**