

## 4.2 HYDRANT SERVICING

### 4.2.1 A (WINTER) SERVICE

(WORKSCOPE HYSCA)

**Objective:** To check each hydrant in the Distribution System each winter and ensure that the hydrant is fully operational. Hydrants found frozen will be targeted for a recheck, if possible.

**Schedule:** Type A Servicing begins November 1 and continues until April 1.

#### Procedure

1. Review information on Hydrant Sheet and make any necessary changes.
2. Remove steamer cap and use plumb bob to inspect for water in hydrant barrel.
3. Pump out barrel if water is present.
4. Thaw hydrant if ice is present.
5. Complete Hydrant Sheet. (See Hydrant Sheet, pages 4-6 to 4-8.)
  - Provide information in each applicable field.
  - Change hydrant identification, location, or basic descriptive information if necessary.

**Additional work is necessary if a hydrant needs:**

- repairs beyond the scope of routine servicing
- replacement

#### 4.2.2 B (SUMMER) SERVICE

(Workscope HYSCB)

**Objective:** To check each hydrant in the Distribution System in warm weather to ensure that the hydrant is fully operational.

**Schedule:** Type B Servicing begins April 1 and continues until October 31.

##### Procedure

1. Review information on Hydrant Sheet and make any necessary changes.
2. Remove hose cap.
3. Install pressure gauge and operate hydrant.
4. Record pressure on Hydrant Sheet.
5. Remove all hydrant caps and grease each nozzle.
6. Replace caps.
7. Complete Hydrant Sheet. (See Hydrant Sheet, pages 4-7 to 4-8.)
  - Provide information in each applicable field.
  - Change hydrant identification, location, or basic descriptive information, if necessary.
8. Order additional work, if necessary.

**Additional work is necessary if a hydrant needs:**

- repairs beyond the scope of a routine servicing
- replacement