

## **CHAPTER 14 - HYDRANT INFORMATION**

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## 14.A

### Introduction to the Hydrant Information Window



The Fire Hydrant Information window records and shows the status of every Fire Hydrant in your area.

## 14.B

### The Fire Hydrant Information Window

To access the following window and its related tabs go to:  
FirePro 2 → **Hydrant Information**



or click one of the   buttons on the Properties window.

**Fire Hydrant Information**

**Municipal Address:** 1234 Douglas St **Hydrant Number:** 1234

1234 Douglas St **N** **11 OTHER**  
 Municipal Address Side Cross Street

**Hydrant Number:** 1234 **Main Size:** 10 **Installed:** AUG 5 2008  
**District:** **No. of 2.5 Outlets:** 2 **Manufacturer:** Hydrantsource  
**Geo. Area:** **No. of 3.5 Outlets:** 1 **Style:** Red

**Flow Tests** | **Out of Service records** | **Maintenance records** | **Remarks**

Hydrant Flow Tests				
Date/Tested By/Static Pressure	Flow		IGPM	Res. PSI
AUG 4 08 00:00 1-2.5 Port	80		80	80
Mun Services 2-2.5 Port	180		460.8	100
5740 2-2.5 Port & Steamer	0		0	0

**Add** **Edit** **Delete**

**Print Linked Properties**

**Print**  
**Add**  
**Edit**  
**Delete**  
**OK**  
**Cancel**

The Fire Hydrant Information window gives details for the hydrants in your system. The top of the window shows a list of all hydrants entered in the system. When you select an item in the list, its information shows in the window and it may be edited.

**You have the option of entering the address as separate fields using the street name and street type lists, or as one field. See:**



**20.C.90.C**

**Note:**

If you do not use a numbering system for your hydrants, and you are using the single field for the municipal address, use the address at which the hydrant is located as the identifier. Enter the street name first, followed by the street number (this makes the street name the primary criterion in searching for a hydrant record).

**Municipal Address and Hydrant numbers are the default titles for these two searchable fields. They may be renamed. Go to:**



**20.C.90**

**Hydrant Information Window Fields**

***DISTRICT***

The number or name (up to 5 characters) of the district where the hydrant is located.

***MUNICIPAL ADDRESS***

The municipal address closest to the hydrant.

**Municipal Address is the default title. To rename it, go to:**



**20.C.90**

***SIDE***

This direction list can be used to indicate the side of the street that the hydrant is on.

***MAIN SIZE***

The size of the water main going to the hydrant.

***HYDRANT NO.***

The identifying number of the hydrant.

**Hydrant No. is the default title. To rename it, go to:**



**20.C.90**

***No. OF 2.5 OUTLETS***

The number of 2 ½ inch outlets on the hydrant.

***No. OF 3.5 OUTLETS***

The number of 3 ½ inch outlets on the hydrant.

**To change the size of the large outlets, go to:**



**20.C.90**

**EOGRAPHIC AREA**

The geographical area where the hydrant is located.

**To create/edit the Geographical Area list, go to:**



**20.60.20**

**INSTALLED**

This field can be used to record the date that the hydrant was installed.

**MANUFACTURER**

This field can be used to record the Manufacturer of the hydrant.

**STYLE**

This field can be used to record the style of the hydrant.

**CUSTOM CHECKBOX**

A custom checkbox can be added to the Fire Hydrant Information Window. The check box will only be visible when it is named.

**To add or change the title on the custom checkbox, go to:**



**20.C.90**

## **14.C.TABS**

### **Fire Hydrant Information Window Tabs**

The Fire Hydrant Information Window has four tabs:

Flow Tests – **14.C.TABS.10**

Out Of Service – **14.C.TABS.20**

Maintenance Records – **14.C.TABS.30**

Remarks – **14.C.TABS.40**

## 14.C.TABS.10

### Flow Tests

Flow Tests	Out of Service records	Maintenance records	Remarks
Hydrant Flow Tests			
Date/Tested By/Static Pressure	Flow	IGPM	Res. PSI
JUL 1 99 00:00	1-2.5 Port	185	52
Joe Brown	2-2.5 Port	250.88	48
6123	2-2.5 Port & Steamer	494.296	21
JAN 19 06 12:45	1-2.5 Port	190	0
Jim Smith	2-2.5 Port	230.4	0
1569	2-2.5 Port & Steamer	252.765	0

The Flow Test Tab allows you to view, add or edit flow test information for a hydrant.

### Flow Test Screen Fields

#### **DATE/TIME**

The Date and Time of the Flow Test.

#### **TESTED BY**

The name of the person who conducted the test.

#### **IGPM**

Imperial Gallons Per Minute

**To change the IGPM to LPM (Litres per Minute) see:**



**20.C.90**

**To change the names of the 1 - 2.5 Port Title / 2 - 2.5 Port Title / 2 - 2.5 Port & Steamer Title, see:**



**20.C.90.C**

## 14.C.TABS.20

### Out of Service records

Flow Tests Out of Service records Maintenance records Remarks

Out of Service				
Date Notified	Problem Reported	Water Dept. Notified	Date in Service	Reported By
JUL 2 99	Leaking Valve	JUL 2 99	JUL 4 99	Johnie Doe
APR 4 01	Construction	MAR 15 01		Contractor

Add Edit Delete

The Out of Service window details all Out of Service reports associated with this hydrant, including the current status (whether it is in or out of service at this time).

**Note:**

If this hydrant is currently out of service, the hydrant button on all linked property screens will be red.

**Maintenance Records**

Flow Tests | Out of Service records | **Maintenance records** | Remarks

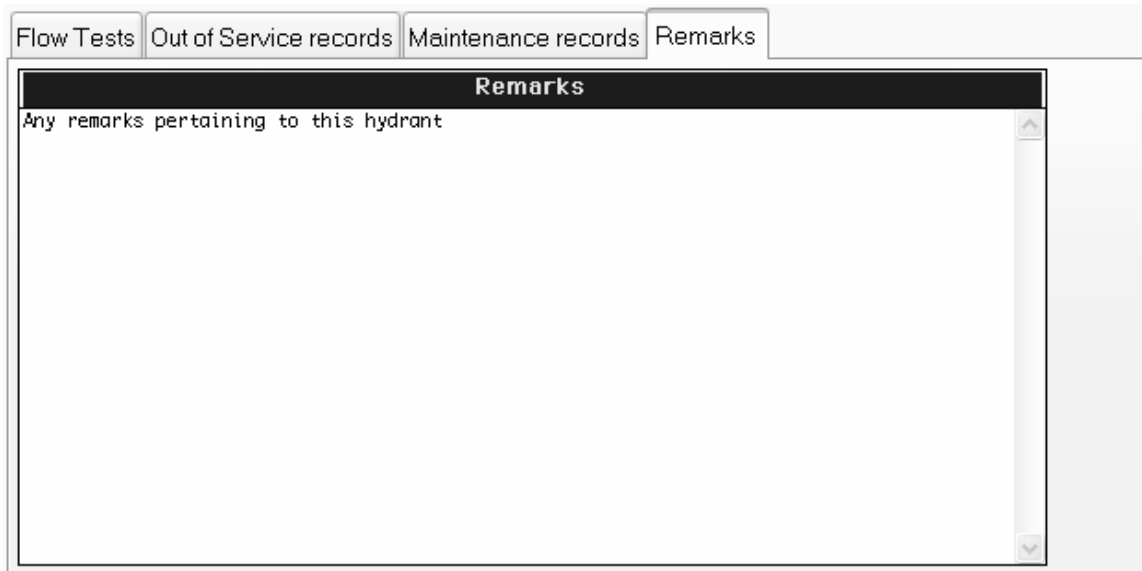
<b>Maintenance</b>		
<b>Date</b>	<b>Maintenance Performed</b>	<b>Reported By</b>
MAY 15 99	Repainted	
JUL 3 99	Repaired Valve	Joe Becker

**Add**   **Edit**   **Delete**

The Maintenance Record Window enables you to add, edit or view all maintenance performed on the hydrant.

## 14.C.TABS.40

### Remarks



The image shows a software window with four tabs: "Flow Tests", "Out of Service records", "Maintenance records", and "Remarks". The "Remarks" tab is selected and active. The window title is "Remarks". Inside the window, there is a text area with the placeholder text "Any remarks pertaining to this hydrant". A vertical scrollbar is visible on the right side of the text area.

The Remarks window enables you to view or enter any remarks pertinent to this hydrant.

## 14.D

### Hydrant Information Buttons

The Link and Un-Link buttons will be displayed on the bottom portion of the Fire Hydrant Information window only if you accessed this window via a property record using the **Hyd1** or **Hyd2** buttons.

#### 14.D.10



Clicking the Link button links the current hydrant as the primary or secondary hydrant for the current property (depending on which hydrant button you clicked to get to this window). To create a link with a specific hydrant, locate the desired hydrant record and click Link.

#### 14.D.20



Clicking the Un-Link button removes the current hydrant as the primary or secondary hydrant for the current property (depending on which hydrant button you clicked to get to the window).

#### 14.D.30



This will produce a list of properties linked to this hydrant or all hydrants. Also see **14.R.10**



## Hydrant Reports



### Print Linked Properties

The Print Linked Properties report is accessed directly from the Fire Hydrant Information window by clicking the **Print Linked Properties** button. It will produce a list of properties linked to this hydrant or a list of properties linked to every hydrant.