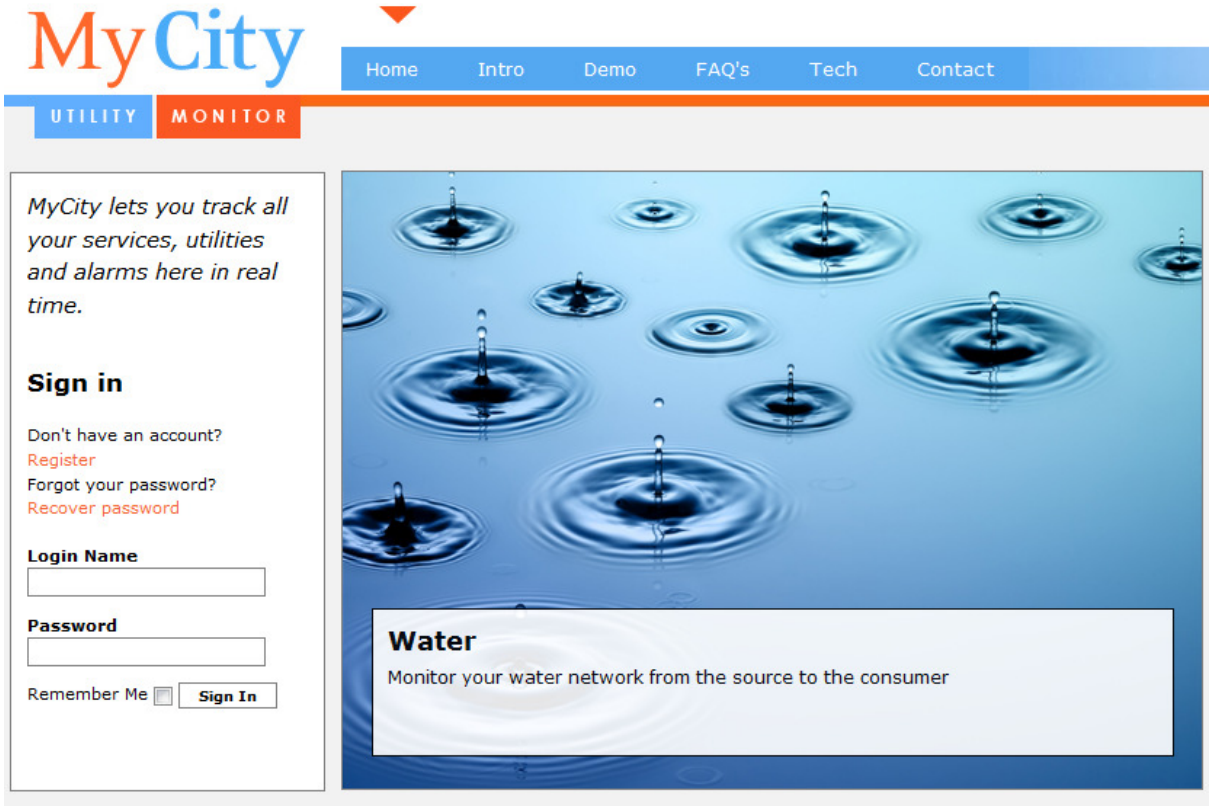
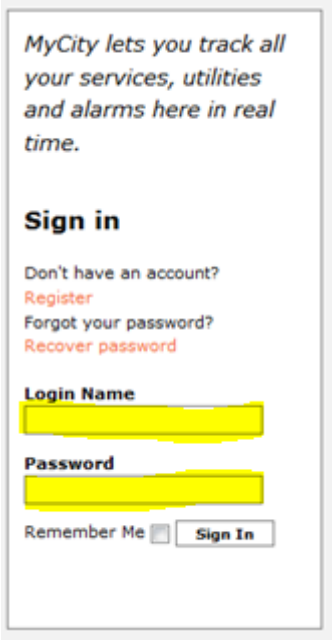
My City for beginners

Step One: Opening the web site - go to your internet browser and type in the website address:

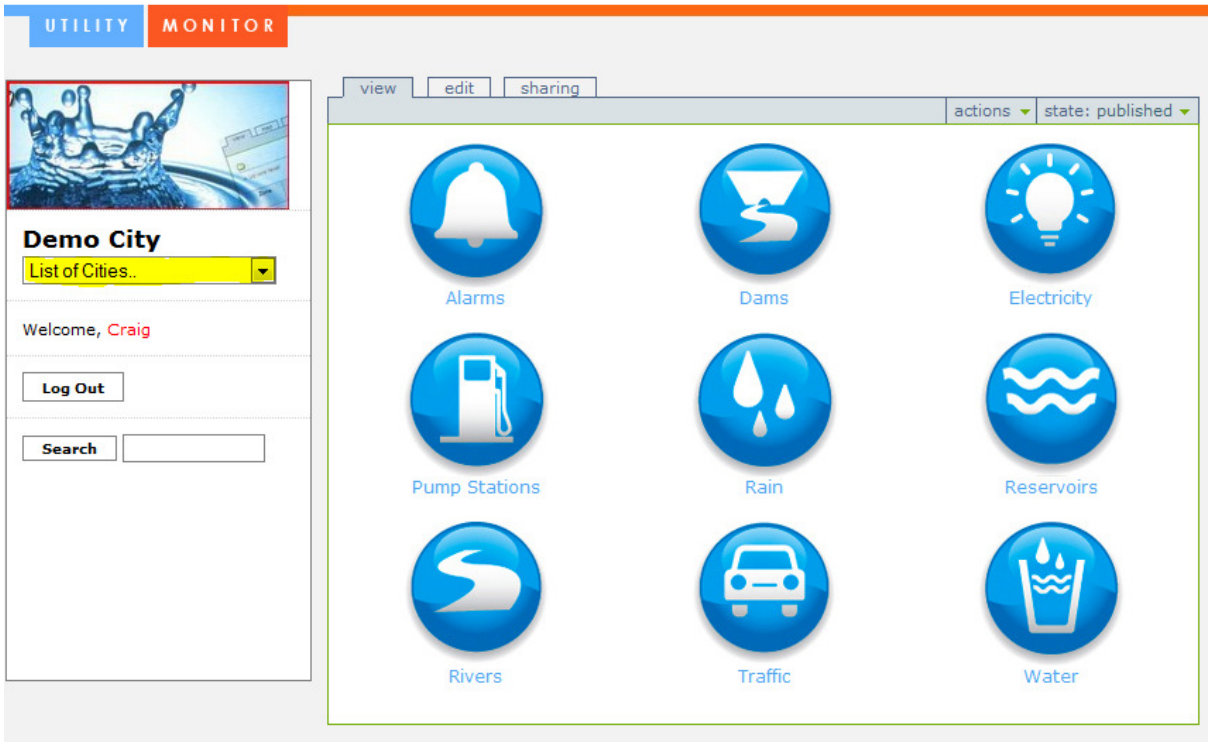
http://www.mycity.co.za/



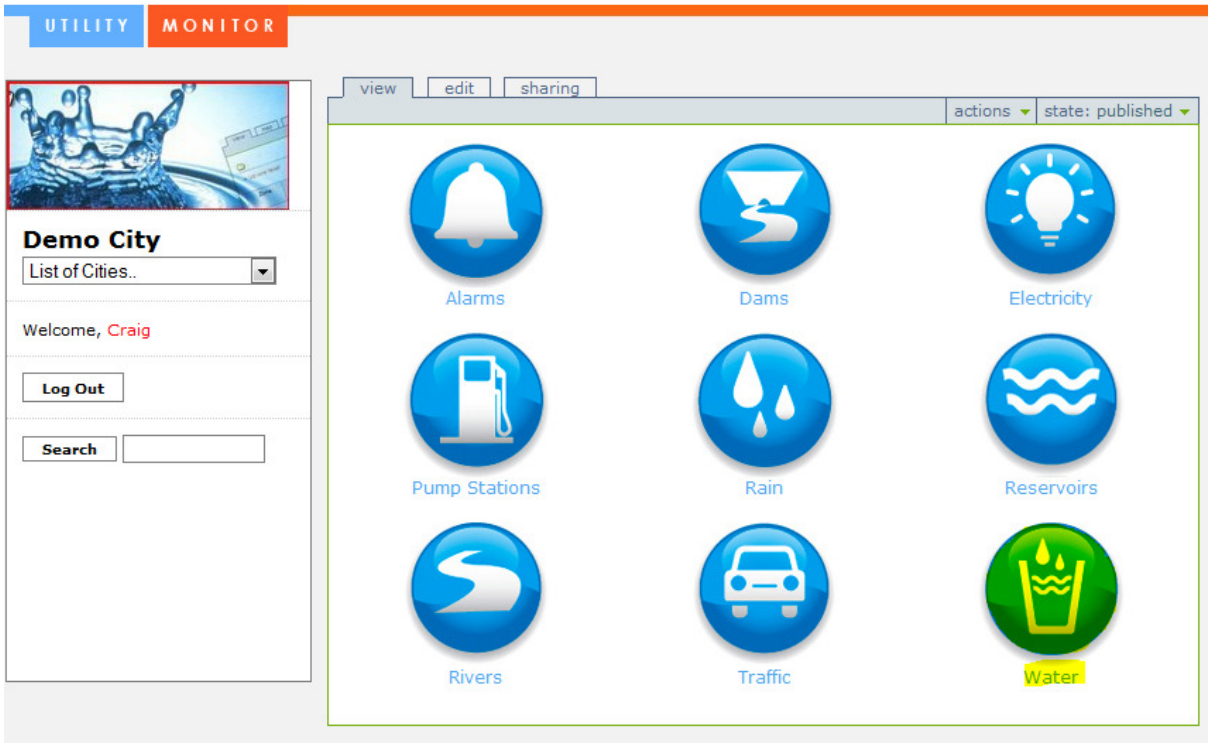
Step Two: Type in your login name and password (which you should have received from the Flotron network administrator), in the space provided.



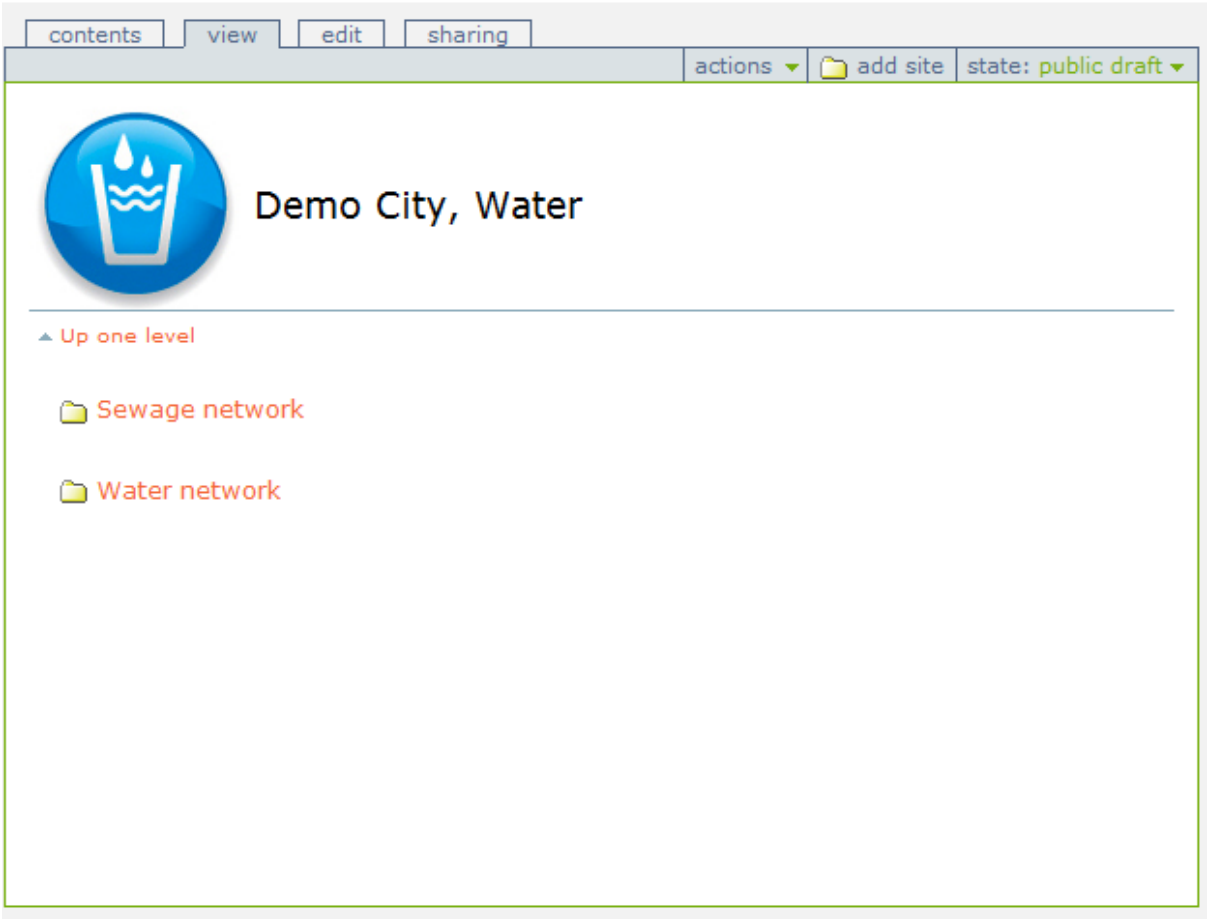
Once you have successfully logged in, you will have the option of going to the drop box to selecting the city available to you.



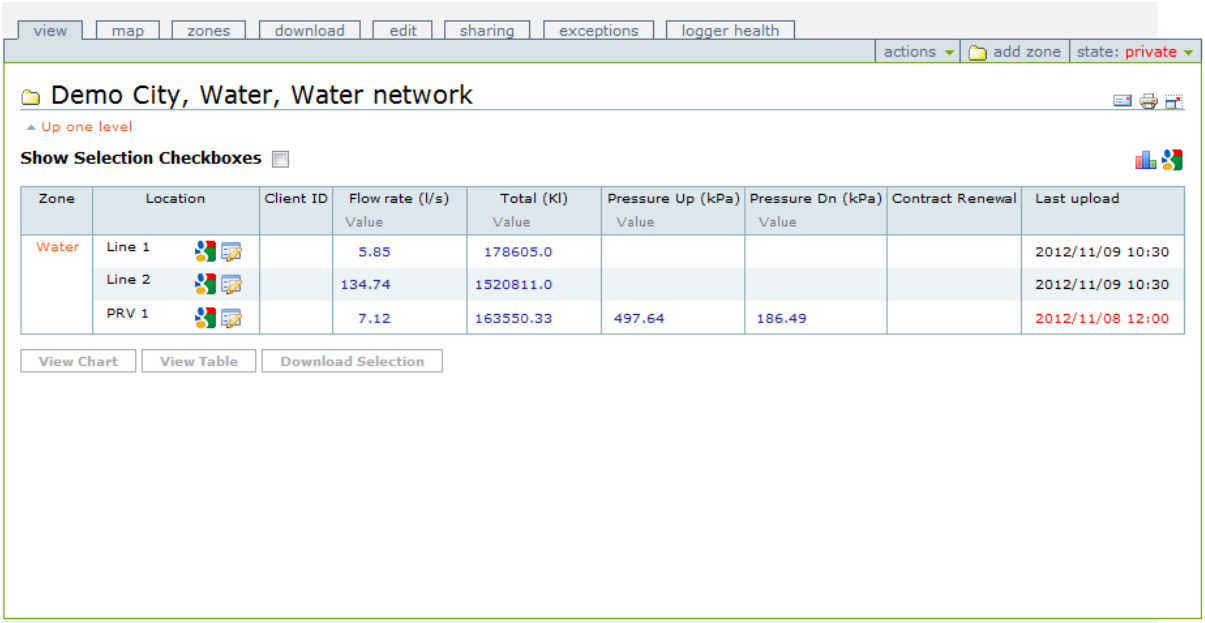
In this case we have selected the Demo City. The next step is to click on the preferred entity, the water icon.



After selecting the water icon you will have the option to choose from the site names available to you. Here we only have two to choose from, sewage network and water network.



Choosing the water network, you can see whether your logger is still transmitting, the locations, flow rate, total etc.



The Zone Column

- The name in this column usually refers to the suburb or area where the logger is installed.

The Location Column

- Line 1 is the name given to the logger by the client, usually referring to the loggers' location or the pipeline it is logging.
- You will also find three sets of icons, the Google icon, the Service icon and Picture icon.
- Clicking on the Google icon will show you the position on a Google map where your logger is installed.(Fig A)
- The Service icon will give you a short history on what was done to the logger after it was commissioned.(Fig B)

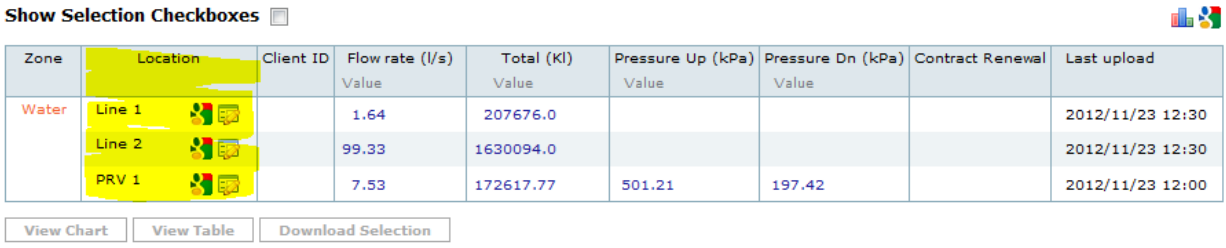


Fig A

Google icon

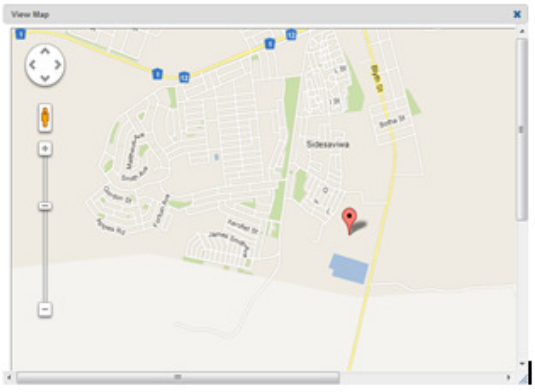
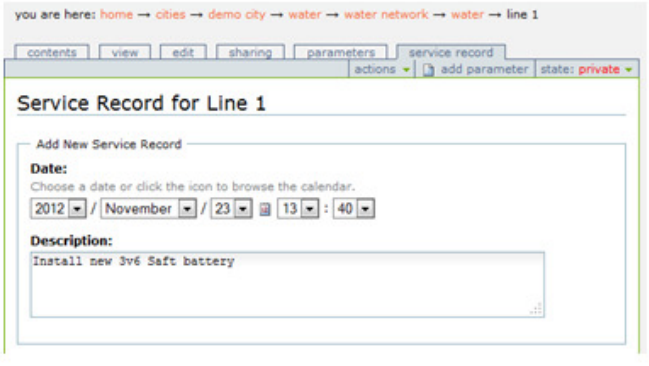


Fig B

Service icon

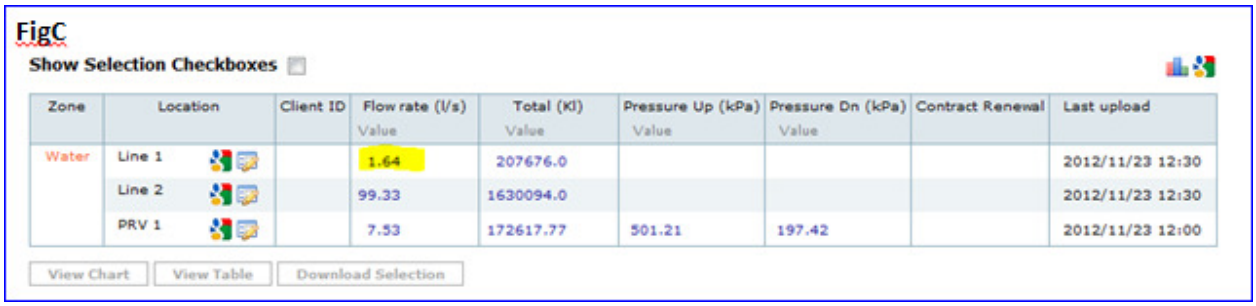


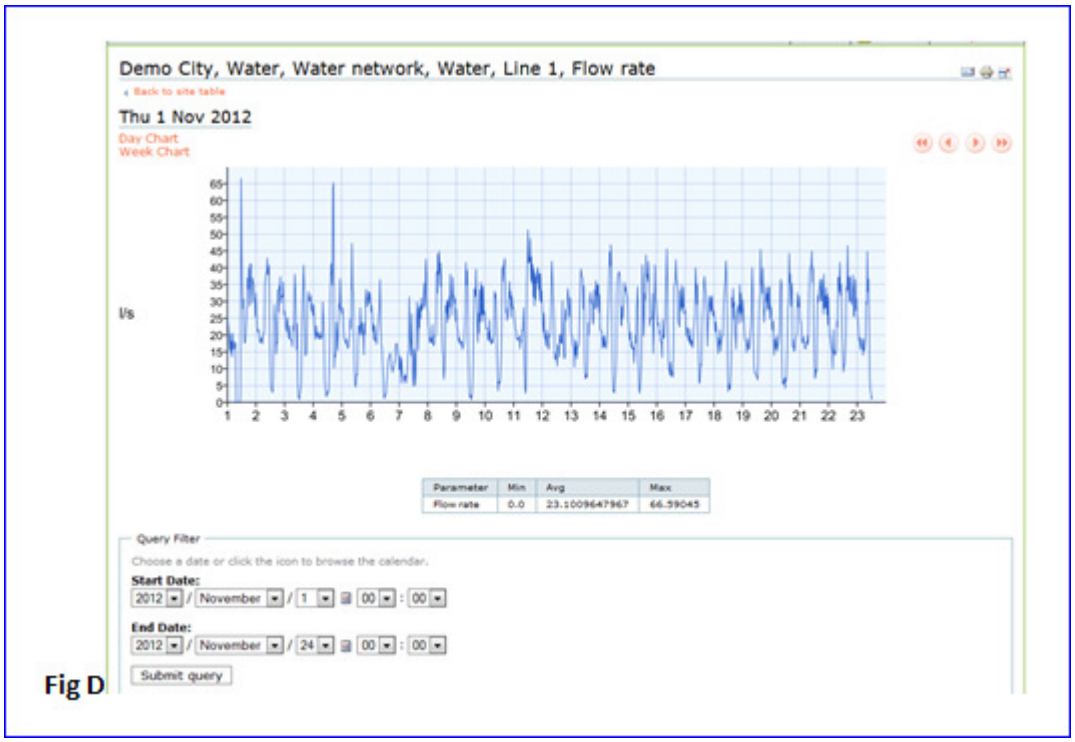
The Client ID Column

- This column is for the client to add any additional information that is relevant to the loction.

The Flow Rate Column

- The value shown here was the last logged before the data was uploaded to the internet. (Fig C)
- By clicking on this value, you can view the entire flow that was recorded since the beginning of the month.
- This can then be set to weekly or daily, depending on the day from which you want it to start from.(Fig D)

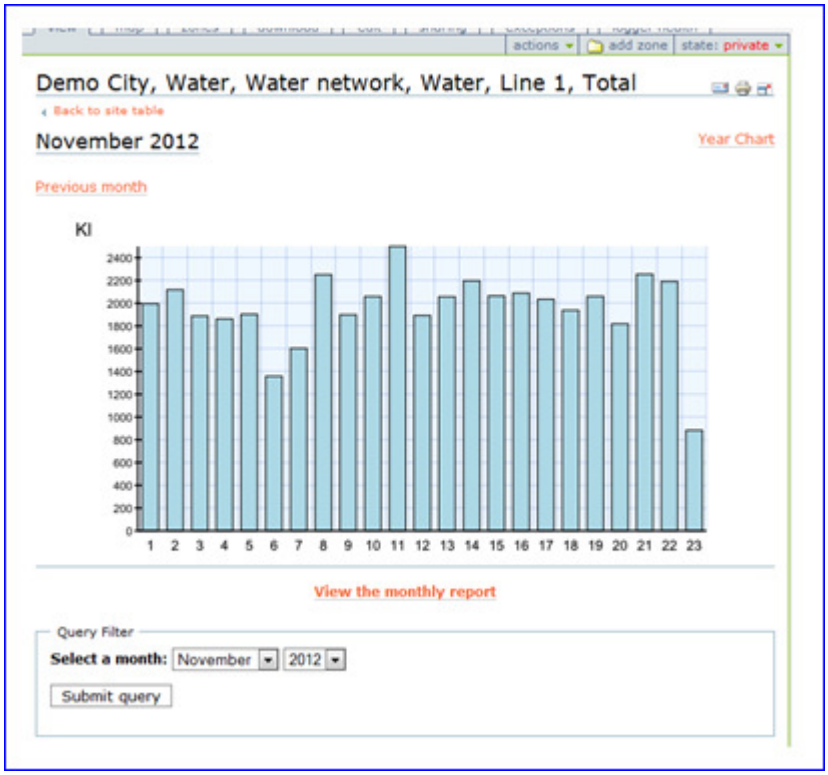




The Total Column

- This is the last logged total value before the data was uploaded to the internet.
- This is the overall total per day that was recorded from the flow rate for the month.
- By clicking on this value, you can view the entire flow total that was recorded by the logger on a daily basis. Figure E

Fig. E



The Pressure Up Column

- The pressure is usually recorded upstream or before it goes through a PRV (Pressure Reducing Valve).
- The value is the last logged value that was entered before the data was uploaded to the internet.
- By clicking on this value, you can view the entire pressure entries logged.
- This can also be viewed per day, week or month.

Fig F

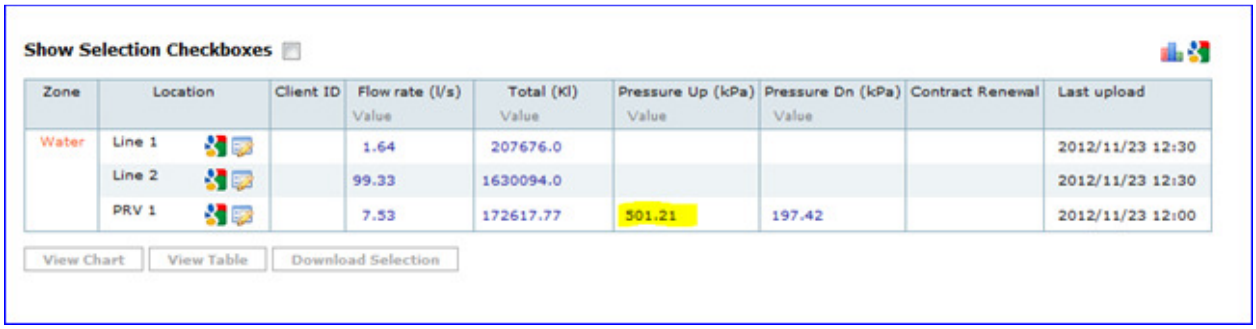
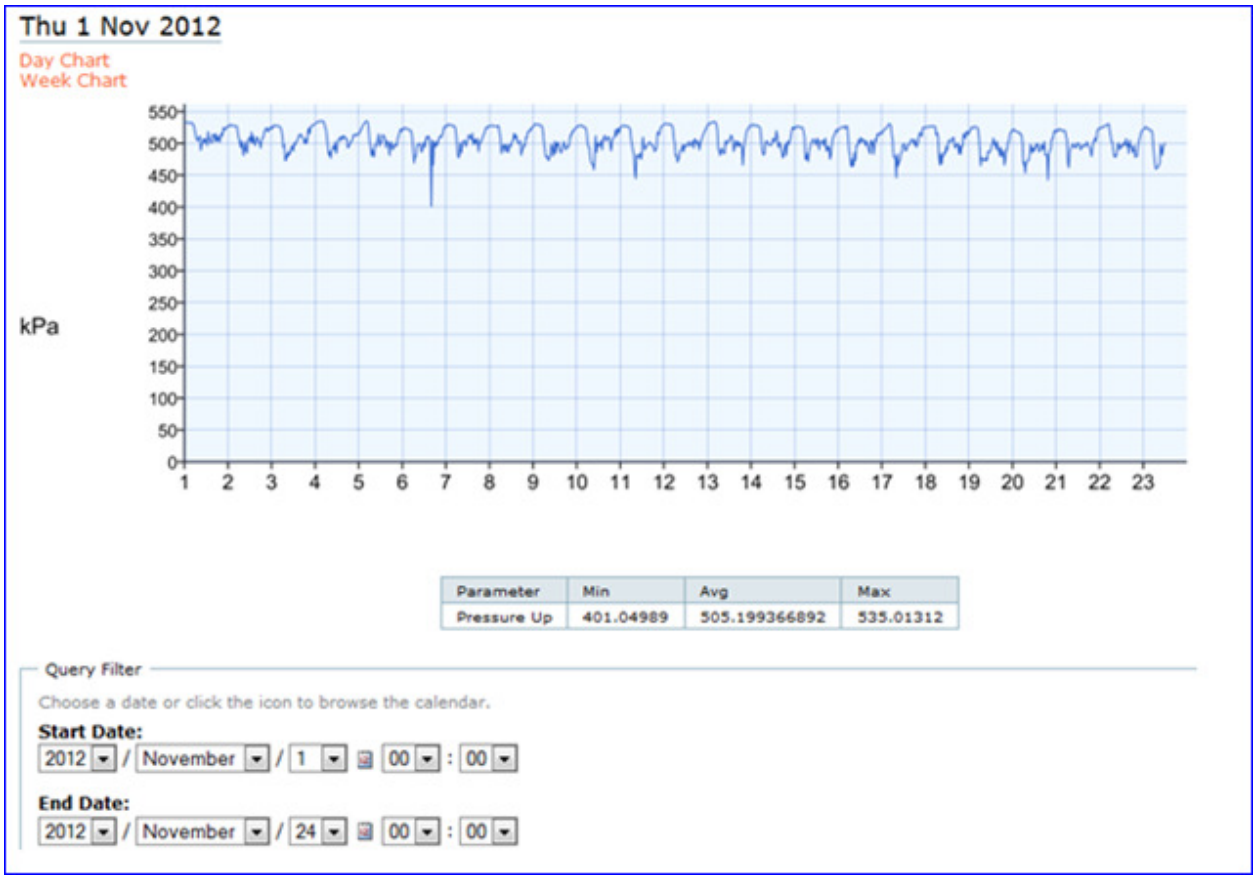


Fig G



The pressure Dn (Down) Column

- This is the same as pressure up.(Figure H)

Fig H

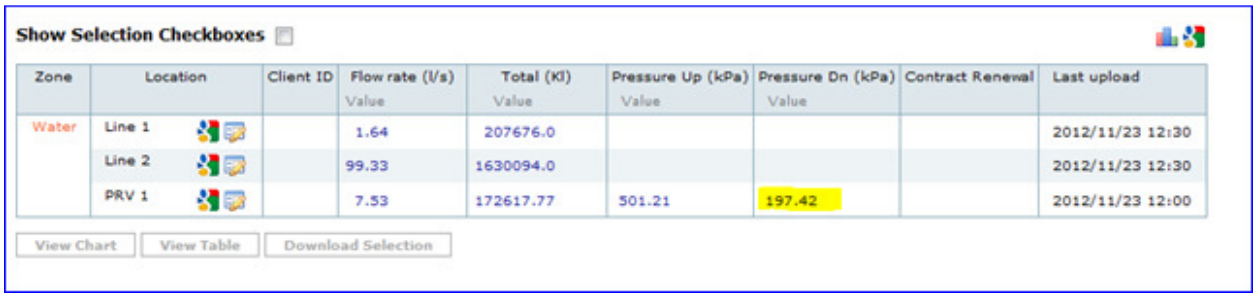
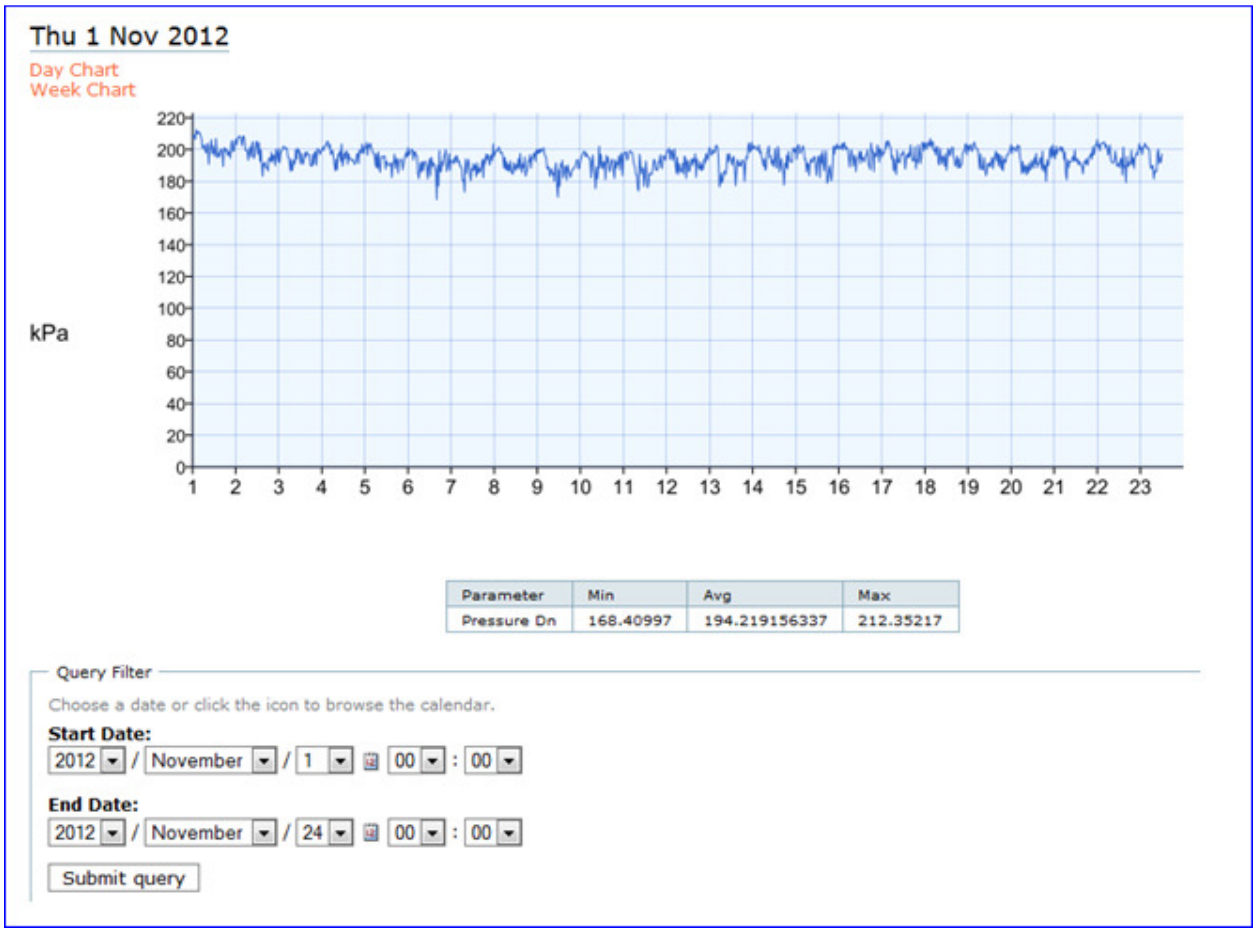


Fig H

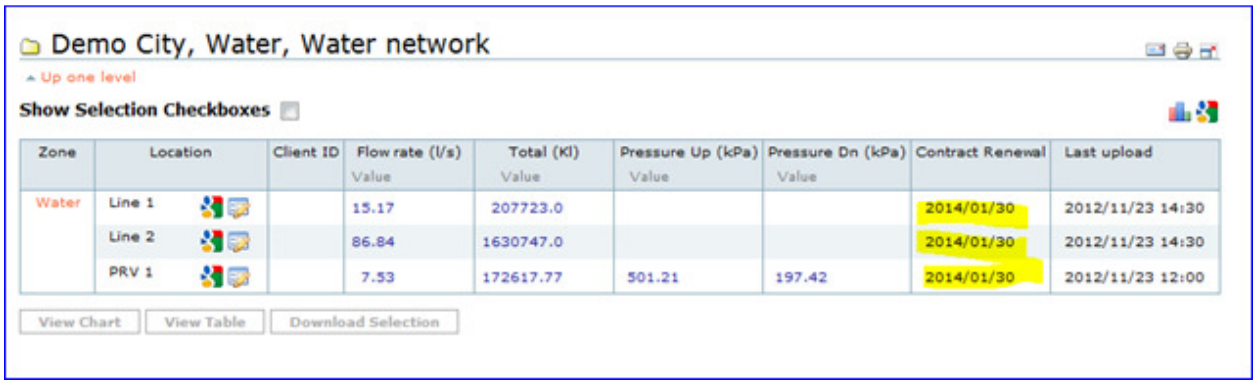


Contract Renewal

- This is the next renewal date of the DSP (Data Service Pack) contract.
- To renew this contract and receive future information you will have to contact the Flotron offices.

See figure J

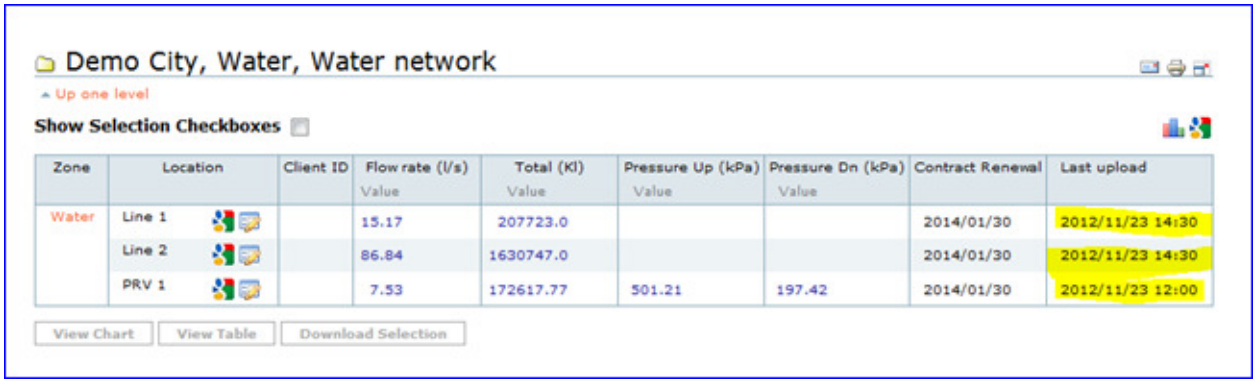
Fig J



The Last Upload Column

- The date and time displayed here is the last logged date and time that was recorded by the logger before uploading.
- This is displayed in black when it was within the last twenty four hours.
- The date and time will be displayed red when the logger takes longer than twenty-four hours to upload.

Fig K



Show Selection Checkboxes

- By checking this checkbox you will make checkboxes available to the following columns: Flow rate, Total, Pressure Up and Pressure Dn (Down). Fig L
- If you check more than one checkbox at a time in different columns, you can view them all on one chart by pressing the **view chart tab**. Fig M
- By checking the relevant checkboxes in the columns and pressing the **view table tab**, you can view the data as recorded according to date and time. Fig N
- You can also download the data from the website by selecting the checkboxes and pressing the **download selection tab**. This file will be downloaded to your computer in a CSV (comma-separated value) format. Fig P

- You can then import the .csv file into an excel spread sheet for further processing.

Fig L

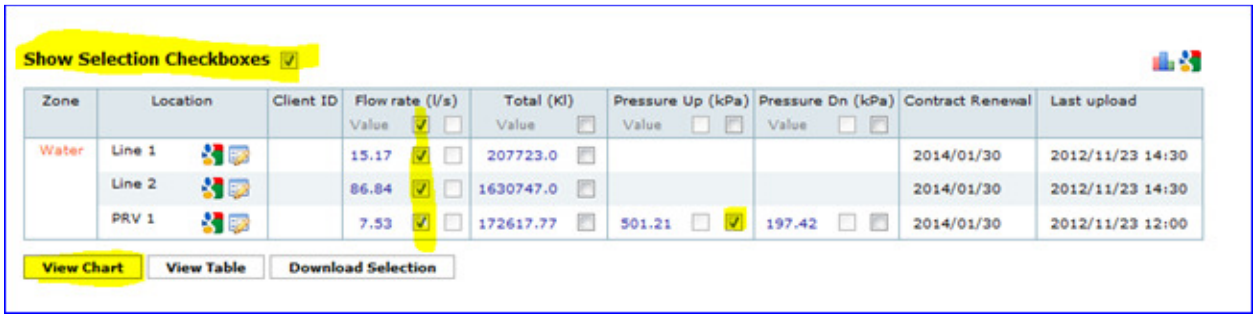


Fig M

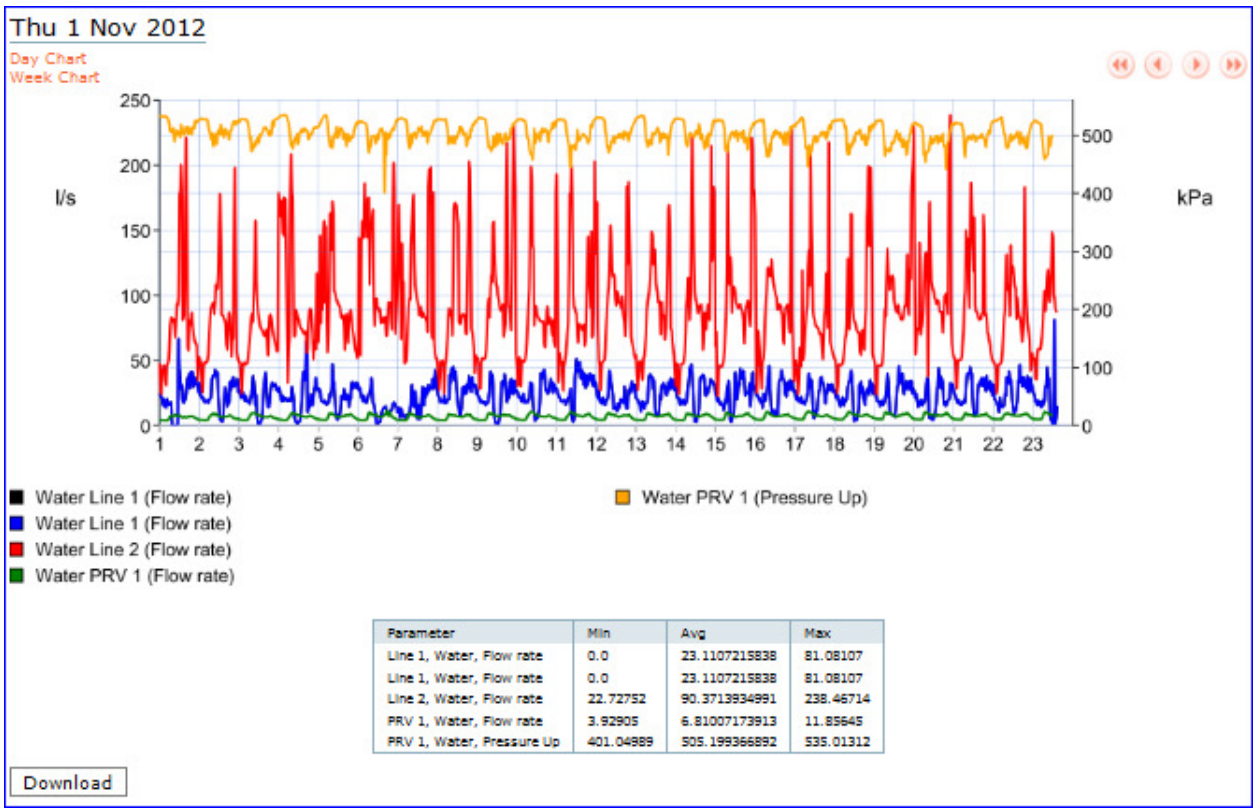
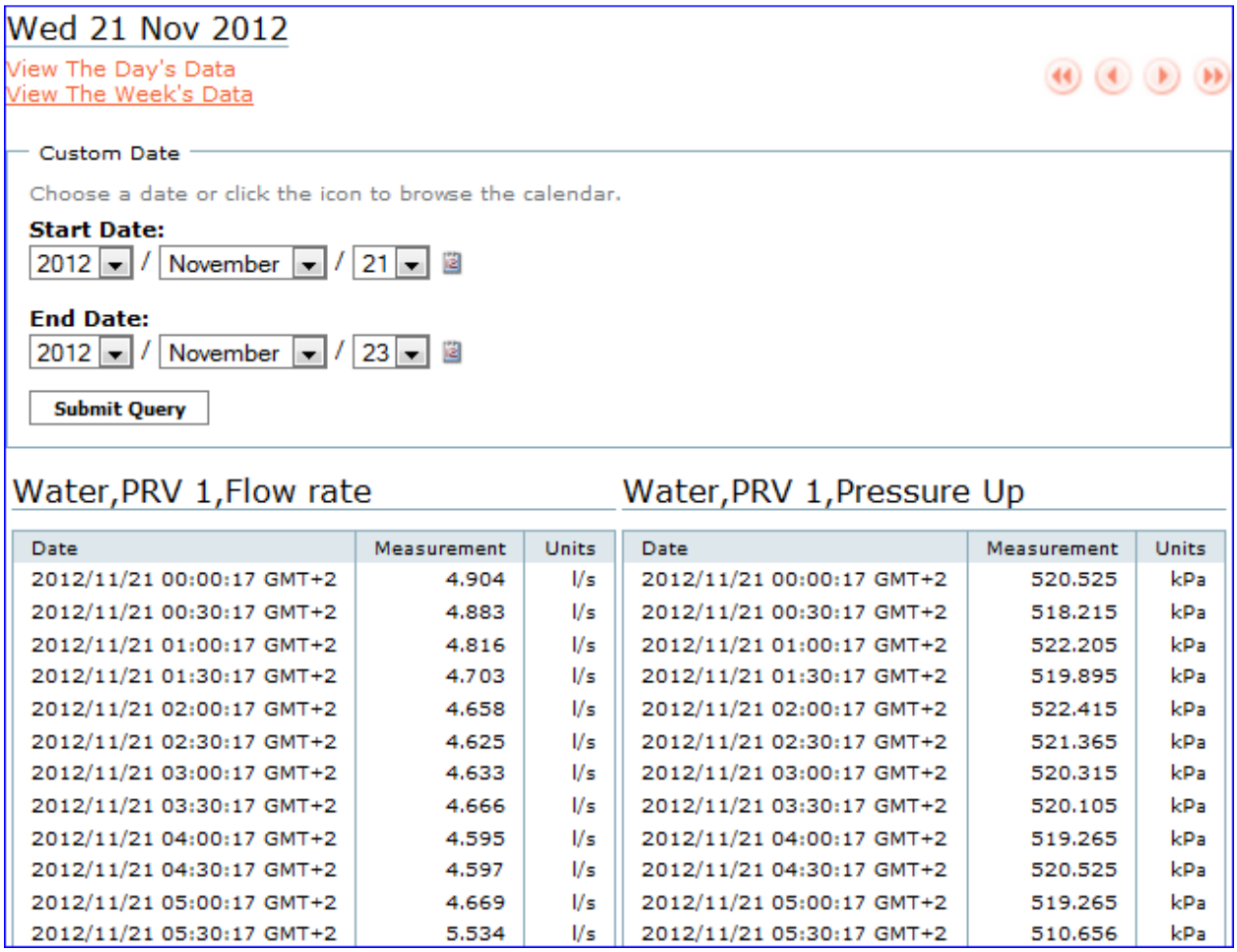


Fig N



Wed 21 Nov 2012

View The Day's Data
View The Week's Data

Custom Date

Choose a date or click the icon to browse the calendar.

Start Date:
2012 / November / 21

End Date:
2012 / November / 23

Submit Query

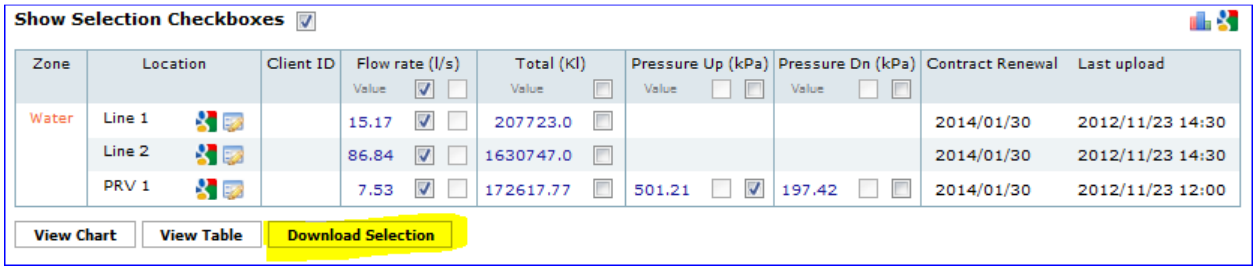
Water,PRV 1,Flow rate

Date	Measurement	Units
2012/11/21 00:00:17 GMT+2	4.904	l/s
2012/11/21 00:30:17 GMT+2	4.883	l/s
2012/11/21 01:00:17 GMT+2	4.816	l/s
2012/11/21 01:30:17 GMT+2	4.703	l/s
2012/11/21 02:00:17 GMT+2	4.658	l/s
2012/11/21 02:30:17 GMT+2	4.625	l/s
2012/11/21 03:00:17 GMT+2	4.633	l/s
2012/11/21 03:30:17 GMT+2	4.666	l/s
2012/11/21 04:00:17 GMT+2	4.595	l/s
2012/11/21 04:30:17 GMT+2	4.597	l/s
2012/11/21 05:00:17 GMT+2	4.669	l/s
2012/11/21 05:30:17 GMT+2	5.534	l/s

Water,PRV 1,Pressure Up

Date	Measurement	Units
2012/11/21 00:00:17 GMT+2	520.525	kPa
2012/11/21 00:30:17 GMT+2	518.215	kPa
2012/11/21 01:00:17 GMT+2	522.205	kPa
2012/11/21 01:30:17 GMT+2	519.895	kPa
2012/11/21 02:00:17 GMT+2	522.415	kPa
2012/11/21 02:30:17 GMT+2	521.365	kPa
2012/11/21 03:00:17 GMT+2	520.315	kPa
2012/11/21 03:30:17 GMT+2	520.105	kPa
2012/11/21 04:00:17 GMT+2	519.265	kPa
2012/11/21 04:30:17 GMT+2	520.525	kPa
2012/11/21 05:00:17 GMT+2	519.265	kPa
2012/11/21 05:30:17 GMT+2	510.656	kPa

Fig P



Show Selection Checkboxes

Zone	Location	Client ID	Flow rate (l/s) Value	Total (Kl) Value	Pressure Up (kPa) Value	Pressure Dn (kPa) Value	Contract Renewal	Last upload
Water	Line 1		15.17	207723.0			2014/01/30	2012/11/23 14:30
	Line 2		86.84	1630747.0			2014/01/30	2012/11/23 14:30
	PRV 1		7.53	172617.77	501.21	197.42	2014/01/30	2012/11/23 12:00

View Chart | View Table | Download Selection

Glossary: