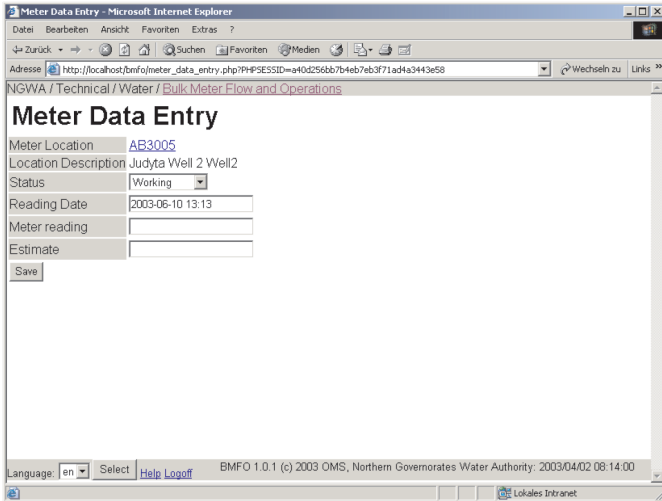


Web-based recording and analysis of meter readings

BMFO



Bulk Meter Flow and Operations (BMFO) is the free web-based bulk meter information system developed by DC Water and Environment

Application

BMFO is used to store and analyze bulk meter readings. Meter installation events are recorded. Standardized reports allow to easily create water balances. The difference between measured and estimated values becomes transparent.

Profile

Easy to use

- Simple web interface that is easy to understand and operate
- Integrated HTML help

Flexible

- Fully internationalized, Arabic and English interfaces are available, other languages can be added easily
- Open Source: Full source code is available; easy to extend
- Works with different database backends (e.g. ORACLE, PostgreSQL)
- Platform independent, tested on Windows and Linux
- Works with many browsers and web servers
- Comes with loader and export examples
- Client-server and standalone installations are possible

Cost-effective

- Built on Open Source software like PHP
- Freely available on the internet
- Central administration, users can be connected e.g. through dial-up connections
- Low hardware requirements

Powerful

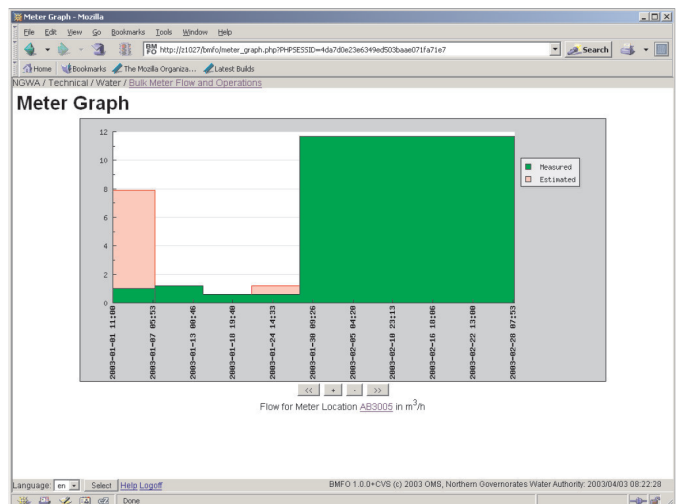
- Graphical representation of estimated and measured values
- Reports in PDF, HTML and XLS format
- Email notification of managers for critical updates
- Different accounts for different users
- Ability to load GIS data
- Ready to retrieve and process readings from GSM modems

Standards compliant

- Industry standards like SQL, HTML, UML, PHP, DocBook, Java, HTTP, PDF and UNICODE have been used in the development

Popular

- Downloaded more than 500 times



BMFO

Free software released under the GNU Public General License (GPL)

More information is available on the BMFO website:

<http://bmfo.sourceforge.net>

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