



April 25, 2007

## Office of Water Quality Water-Quality Information Note 2007.07

### Subject: Field Methods—Personal Computer Field Forms (PCFF) Reference List Update

The purpose of this Note is to announce the release of updates to reference lists for Version 6.0 (02/01/2007) of the Personal Computer Field Forms (PCFF) software. This is the PC-based software for recording surface-water and ground-water water-quality field data and sample information, as well as Aquacalc-type discharge measurements (<http://water.usgs.gov/usgs/owq/pcff.html>).

These updates are being made in response to the most recent National Water Information System (NWIS) reference list update, which is documented at: [http://wwwnwis.er.usgs.gov/IT/REFLIST/Changes\\_Apr2007.html](http://wwwnwis.er.usgs.gov/IT/REFLIST/Changes_Apr2007.html). PCFF reference lists will continue to be updated whenever NWIS quarterly updates are released.

The updates can be installed by running the pcff6ReferenceUpdate0407.exe program that is available at: <http://water.usgs.gov/usgs/owq/pcff.html>. Download the file to the computer that you have PCFF installed on and doubleclick the pcff6ReferenceUpdate0407 icon. Then click the “Update Reference Lists” button in the upper left corner of the window. This update also provides previous reference list updates to PCFF if they haven’t already been added.

Running the update program will result in the following additions and corrections to various reference lists in PCFF:

#### ADDED 82398 - SAMPLE METHOD CODES:

Code Description

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15 Equal width increment, non-isokinetic

#### ADDED ANALYZING/COLLECTION AGENCY CODES:

Code Description

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CA-GM Graham Matthews & Associates  
COCSMDCG Colorado School of Mines, Dept of Chem and Geochem, Golden, CO  
IL-ISOTL ISOTL Isotech Laboratories, Inc, Champaign, Illinois  
NJ-SHAW Shaw Environmental & Infrastructure, Inc  
NY-ECWAL Erie County Water Authority Laboratory, Lackawanna, NY  
NY-CSIL Community Science Institute Laboratory, Ithaca, NY  
USGS-OGW USGS - Office of Ground Water

**UPDATED ANALYZING/COLLECTION AGENCY CODES:**

Code	Description
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MN-LLLA	Long Lost Lake Association, Minnesota
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**FIELD PARAMETER UPDATES:****ADDED DISCHARGE METHOD CODES:**

Parm Code	Method Code	Description
00061	QSTGQ	Discharge, stage-discharge rating curve method
00061	QSLPQ	Discharge, slope-discharge rating curve method
00061	QVELO	Discharge, index-velocity rating curve method
00061	QADCP	Discharge, measured, acoustic doppler current profiler
00061	Q-EST	Discharge, estimated
00061	QSCMM	Discharge, measured, midsection method
00061	QWEIR	Discharge, measured, weir
00061	QFLUM	Discharge, measured, flume
00061	QIDIR	Discharge, measured, indirect method
00061	QVOLM	Discharge, measured, volumetric
00061	QTRAC	Discharge, measured, tracer dye dilution

**ADDED GAGE HEIGHT METHOD CODES**

Parm Code	Method Code	Description
00065	STAFF	Gage height, staff gage
00065	WWG	Gage height, wire weight gage
00065	ETG	Gage height, electric tape gage
00065	STRAN	Gage height, submersible pressure transducer
00065	NTRAN	Gage height, non-submersible pressure transducer
00065	FLOAT	Gage height, float tape gage
00065	RP	Gage height, tape up or tape down from reference point
00065	MANO	Gage height, manometer
00065	NCAC	Gage height, non-contact acoustic
00065	NCRD	Gage height, non-contact radar
00065	NCLZ	Gage height, non-contact laser
00065	DPLR	Gage height, submersible acoustic

Questions about the update program or PCFF software should be referred to Frank Crenshaw ([fccrensh@usgs.gov](mailto:fccrensh@usgs.gov)).

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