Command Reference: ReadWellStationsFromList()

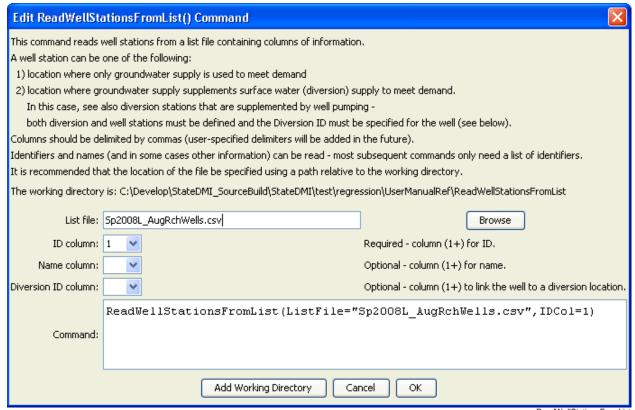
Read well stations data from a list file

StateMod Command

Version 3.09.00, 2010-01-24

The ReadWellStationsFromList() command reads a list of well stations from a delimited list file and defines well stations in memory. The well stations can then be manipulated and output with other commands. Reading from a list is more general than reading from a StateMod file.

The following dialog is used to edit the command and illustrates the syntax of the command.



ReadWellStationsFromList() Command Editor

ReadWellStationsFromList

The command syntax is as follows:

ReadWellStationsFromList(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
ListFile	The name of the list file to be read.	None – must be specified.
IDCol	The column number (1+) containing the	None – must be specified.
	well station identifiers.	
NameCol	The column number (1+) containing the	None – optional (name will be
	well station names.	initialized to blank).
DiversionIDCol	The column number (1+) containing the	None – optional (diversion ID
	diversion identifiers associated with the	will be initialized to blank).
	well stations. This is needed in some	
	cases to determine when a location is a	
	diversion with supplemental well supply,	
	for example, when processing well	
	rights.	

At a minimum, the list file must contain a column with well station identifiers. Lines starting with the # character are treated as comments. If the first line's values are surrounded by double quotes, the line is assumed to indicate column headings.

A sample list file is shown below:

```
# sp2007L_AugRchWells.csv
# rrb Augmentation and recharge wells from SmOpr
       SmOpr
        State of Colorado
       Version: 1.00
       Last revision date: 2006/10/27
# rrb 2008/10/08 count = 17 + 4 21
0102522_AuW , "RIVERSIDE AUG
                                                         ' ','NA'
0102528_AuW ,"FT MORGAN CNL AUG PLAN ",'
0102529_AuW , "UPPER PLATTE BEAVER AUG ", '
0102535_ReW ,"LOWER PLATTE BEAVER AUG ",' ',
                                           '', '', '', '', 'NA'
0102535_AuW ,"LOWER PLATTE BEAVER AUG ",' ', ' ', ' ', ' ', ' ', ' NA'
6402015_ReW ,"TAMARAK ",'', '', '', '',
                                                         ' ','NA'
6402027_ReW ,"OVERLAND
                                    ",'','','','','','','NA'
6402518_AuW ,"HARMONY Aug Well
6402519_ReW ,"DINSDALE AUG
```