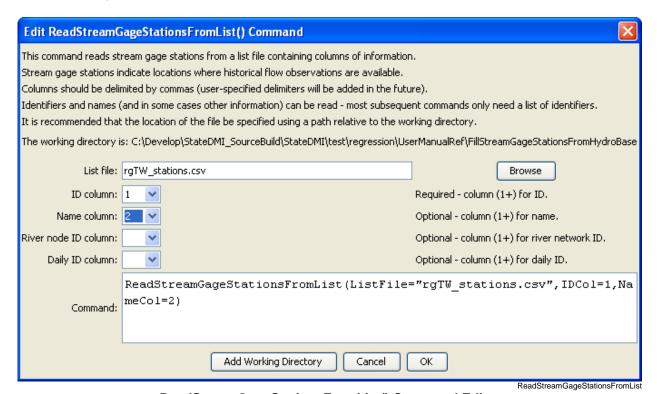
Command Reference: ReadStreamGageStationsFromList()

Read stream gage station data from a list file

StateMod Command

Version 3.09.01, 2010-02-01

The ReadStreamGageStationsFromList() command reads a list of stream gage stations from a delimited list file and defines stream gage stations in memory. The stream gage stations can then be manipulated and output with other commands. The following dialog is used to edit the command and illustrates the syntax of the command.



ReadStreamGageStationsFromList() Command Editor

The command syntax is as follows:

ReadStreamGageStationsFromList(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.
	stream gage station identifiers.	
NameCol	The column number (1+) containing the	If not specified, set to blank.
	stream gage station names.	
RiverNodeIDCol	The column number (1+) containing the	If not specified, set to blank.
	river node identifier.	
DailyIDCol	The column number (1+) containing the	If not specified, set to blank.
	daily identifier (for estimating time	
	series).	

At a minimum, the list file must contain a column with stream gage 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:

```
# Stream gage stations as a list file

#
"ID", "Name"

08213500, "RIO GRANDE RIVER AT THIRTY MILE BRIDGE NEAR CREEDE"

08214500, "NORTH CLEAR CREEK BELOW CONTINENTAL RESERVOIR"

...
```