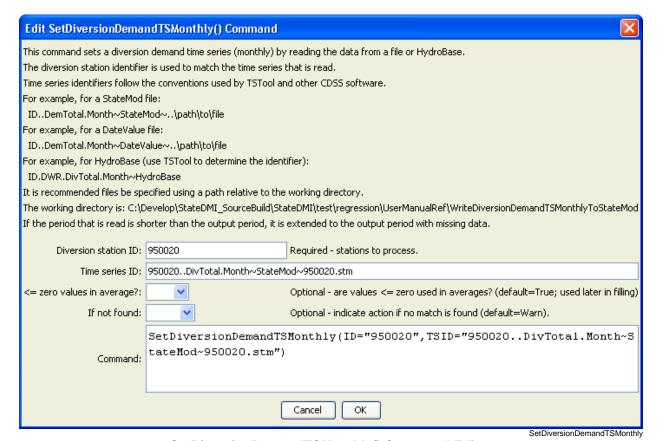# Command Reference: SetDiversionDemandTSMonthly()

Set diversion demand time series (monthly) data

StateMod Command
Version 3.09.01, 2010-02-01

The `SetDiversionDemandTSMonthly()` command sets the diversion demand time series (monthly) for a specific diversion station, by reading another time series from a file or HydroBase. If data already exist, the previous time series is discarded. The period of the time series is set to the output period. This command is useful if data cannot be calculated in an automated fashion (e.g., municipal demands may need to be specified manually). The following dialog is used to edit the command and illustrates the syntax of the command.

SetDiversionDemandTSMonthly() Command Editor

The command syntax is as follows:

```
SetDiversionDemandTSMonthly(Parameter=Value,…)
```

Command Parameters

Parameter	Description	Default
ID	A single diversion station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
TSID	The full time series identifier, which is used to locate and read the time series. Currently time series from StateMod and DateValue files are recognized. See the TSTool input type appendices for the formats of these files. Other input types can be enabled if necessary.	None – must be specified.
LEZeroInAverage	Indicates whether values <= 0 should be considered when computing historical averages.	True
IfNotFound	Used for error handling, one of the following: • Add – add the time series if the ID is not matched and is not a wildcard • Fail – generate a failure message if the ID is not matched • Ignore – ignore (don't add and don't generate a message) if the ID is not matched • Warn – generate a warning message if the ID is not matched	Warn