

IX.4.7B-WSUP FFG PARAMETER TYPE WSUP

Purpose

Parameter array type WSUP contains parameters used to compute municipal water supply guidance.

Array Contents

<u>Starting Position</u>	<u>Dimension</u>	<u>Type</u>	<u>Input/Generated</u>	<u>Description</u>
1	1	I*4	G	Parameter array version number
2	1	C*8	I	Location identifier
4	1	C*4	I	Parameter array type code ('wsup')
5	1	R*4	G	Number of words required for parameters
6	1	C*20	I	Water supply location name
11	1	R*4	I	Water supply area (square miles)
12	1	C*8	I	Water supply area boundary identifier
14	4	R*4	G	Unused <u>1</u> /
18	1	I*4	G	Location of output water supply values (LRO)
19	1	I*4	G	Location of number of areas (LOAR)
20	1	I*4	G	Date and time, LSTCMPDY, of computed values (Julian hours since 00Z on 01/01/1900)
LRO	6	R*4	G	Output water supply values <u>1</u> /
LRO+6	5	R*4	G	Unused <u>1</u> /
LOAR	1	I*4	I/G	Number of pairs of weights and basins used to compute water supply (NSARS)

The following items are repeated NARS times (maximum 15). 2/

LOAR+1	1	R*4	I/G	Weights
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<u>Starting Position</u>	<u>Dimension</u>	<u>Type</u>	<u>Input/ Generated</u>	<u>Description</u>
LOAR+2	2	R*4	I/G	FFG area identifiers

Notes:

1/ Initialized to -999.0.

2/ Starting location is only for the first set of values.