VI.3.6C-INFILE-WSUP FFGS FILE FORMAT FOR WATER SUPPLY PARAMETERS

This input file format is used to define a location for Water Supply
Guidance.

Input Data

Record	Field	Variable	Format	Columns	Description
1	1	TYPE	A4	1-4	'WSUP'
	2	WSID	1X,A8	6-13	Location identifier 1/
	3	SDESC	1X,A20	15-34	Description
	4	SAREA	F6.0	35-40	Water supply area (units of MI2)
	5	WSBID	1X,2A4	42-49	Water supply area boundary identifier
2	1	WT	F3.2	5-7	Weight for area 2/
	2	ARID	1X,A8	9-16	Basin identifier 2/

   Repeat fields 1 and 2 in pairs in the following columns as needed:
        17-19, 21-28
        29-31, 33-40
        41-43, 45-52
        53-55, 57-64

   'ENDID' ends the list.

   Repeat fields 1 and 2 of record 2 for up to 15 basins.

Notes:

1/ Use assigned Handbook 5 identifiers for gaged locations and other
   approved identifiers for zones, counties, etc.

2/ If field 1 for each given area is zero the water supply guidance
   will be an average of the values for the given areas. If field 1
   for each given area is a positive value (weights must sum to 1.00),
   the water supply guidance will be a weighted average of values from
   the given areas. If the sum of the weights is less than 1.00 and
   greater than .04, the water supply guidance will be normalized. If
   only one area is required, the weight defaults to 1.0.

Sample Input

The following input would be used to define locations for water
supply:

```
                                  - Column -
      5    10   15   20   25   30   35   40   45   50   55   60   65   70   75   80
   ----+----+----+----+----+----+----+----+----+----+----+----+----+----+----+----+
   WSUP FRAT1    FRANKLIN                115
        0 FRAT1       0 ENDID
   WSUP KINT1    KINGSTON SPR        202 KINT1
    55 KINT1UPR 45 KINT1LWR  0 ENDID
```