

IX.3.3B-SYSTEM-FRCUPD SUBROUTINE FRCUPD

Description

Subroutine FRCUPD processed the UPDATE option in routine FDEFRC [[Hyperlink](#)].

The UPDATE option allows updating only the Rating Curve stage-discharge values.

Calling Sequence

CALL FRCUPD (WORK,MAXPTS,IFOUND,KEEPPOP)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
WORK	Input	R*4	MAXPTS	Work space array
MAXPTS	Input	I*4	1	Maximum dimension of array WORK
IFOUND	Output	I*4	1	Indicator if 'ID' or 'END' card found: 0 = neither 1 = 'ID' card found 2 = 'END' card found
KEEPPOP	Input	I*4	1	Option to keep old points: 0 = do not keep any old Rating Curve points 1 = keep old Rating Curve points higher than highest new value