

**REQUEST FOR RECORDS DISPOSITION AUTHORITY**  
(See Instructions on reverse)

LEAVE BLANK

JOB NO.

**NC1-142-85-7**

TO: **GENERAL SERVICES ADMINISTRATION  
NATIONAL ARCHIVES AND RECORDS SERVICE, WASHINGTON, DC 20408**

DATE RECEIVED

**4-4-85**

1. FROM (Agency or establishment)

**Tennessee Valley Authority**

NOTIFICATION TO AGENCY

In accordance with the provisions of 44 U.S.C. 3303a the disposal request, including amendments, is approved except for items that may be marked "disposition not approved" or "withdrawn" in column 10. If no records are proposed for disposal, the signature of the Archivist is not required.

2. MAJOR SUBDIVISION

**Office of Natural Resources & Economic Development**

3. MINOR SUBDIVISION

**Div. of Air & Water Resources, Flood Protection Branch**

4. NAME OF PERSON WITH WHOM TO CONFER

**Ronald E. Brewer**

5. TELEPHONE EXT.

**FTS 858-2520**

DATE

**4-17-86**

ARCHIVIST OF THE UNITED STATES

*Frank B. Bunde*

6. CERTIFICATE OF AGENCY REPRESENTATIVE

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposal of the agency's records; that the records proposed for disposal in this Request of \_\_\_\_\_ page(s) are not now needed for the business of this agency or will not be needed after the retention periods specified; and that written concurrence from the General Accounting Office, if required under the provisions of Title 8 of the GAO Manual for Guidance of Federal Agencies, is attached.

A. GAO concurrence:  is attached; or  is unnecessary.

B. DATE	C. SIGNATURE OF AGENCY REPRESENTATIVE	D. TITLE
3-12-85	<i>Ronald E. Brewer</i>	Assistant TVA Archivist

7. ITEM NO.	8. DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)	9. GRS OR SUPERSEDED JOB CITATION	10. ACTION TAKEN (NARS USE ONLY)
	<p style="text-align: center;"><b>Flood Routing Studies</b></p> <p>The file consists of computations and statistical data of observed streamflow, reservoir elevations, and rainfall on the Tennessee River and its major tributaries. The information is used to estimate flood stages and floodflows regulated and unregulated by TVA reservoirs during significant flood periods which occur almost annually. Information gathered prior to 1933, when TVA came into being, was gathered by area weather agencies and was used in the planning of the Tennessee Valley Authority reservoir system. Since the beginning of TVA, Flood Protection Branch (formerly Flood Hazard Analysis Branch, 1981-84; and Flood Control Branch, 1933-81) staff engineers have gathered the information through field surveys and prepared estimates using basic hydrologic and hydraulic computational techniques. The estimates were calculated manually prior to the late 1960s. Since the late 1960s, computations have been calculated both manually and with the use of a computer. The estimates are used by Reservoir Operations</p> <p>All changes to this proposed schedule have been approved by:</p> <p><i>Richard [Signature]</i> 11/5/85 NARA appraiser date</p> <p><i>Ronald E. Brewer</i> 1-14-86 Agency representative date</p>		1 item

SSS  
11-15-85

**Request for Records Disposition Authority - Continuation**

JOB NO.

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7. ITEM NO.	8. DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)	9. SAMPLE OR JOB NO.	10. ACTION TAKEN
	<p>Branch in the operation of TVA reservoirs during flood periods and in analyzing and documenting the effectiveness of the TVA reservoir system in reducing flooding of the Tennessee River.</p> <p>Information in this file has historical value which is useful in comparing, measuring, and documenting the effectiveness of the TVA reservoir system in reducing flooding of the Tennessee River and its major tributaries. The information is not documented in any other study of the TVA reservoirs nor is it documented in any other Federal agency. The annual rate of accumulation is approximately .20 cu.ft. Approximate accumulation is 6 cubic feet since 1912.</p> <p>DISPOSITION:</p> <p><del>Permanent. Offer to NARS when program is discontinued.</del>  <del>Maintain in issuing office.</del>                  Destroy when no longer needed for administrative use.</p>		