

7. Attach a topographic map indicating the location of the facility and the outfall(s) to the receiving water. Map attached? Yes

8. Provide the number of turbines and the combined turbine discharge (installed capacity) at maximum and minimum output, in cubic feet per second (cfs). Number of turbines 2 Combined turbine discharge (installed capacity): maximum output, cfs 475 and minimum output, cfs 167

9. Is the hydroelectric generating facility operated as a pump storage project?

B. Discharge Information (attach additional sheets as needed).

1. Name of receiving water into which discharge will occur: Contoocook River
Freshwater: Marine Water:

2. Attach a line drawing or flow schematic showing water flow through the facility including sources of intake water, operations contributing flow, treatment units, outfalls, and receiving waters(s). Line drawing or flow schematic attached? Yes

3. List each outfall under the following categories and number sequentially: equipment-related cooling water; equipment and floor drain water; maintenance-related water; facility maintenance-related water during flood/high water events, and equipment-related backwash strainer water (see Parts I.A.1, 2, 3, and 4; or Parts I.B.1, 2, 3, and 4). Attach additional sheets to identify outfalls as needed.

Equipment-related cooling water

Equipment and floor drain water

Maintenance-related water

Facility maintenance-related water during flood/high water events

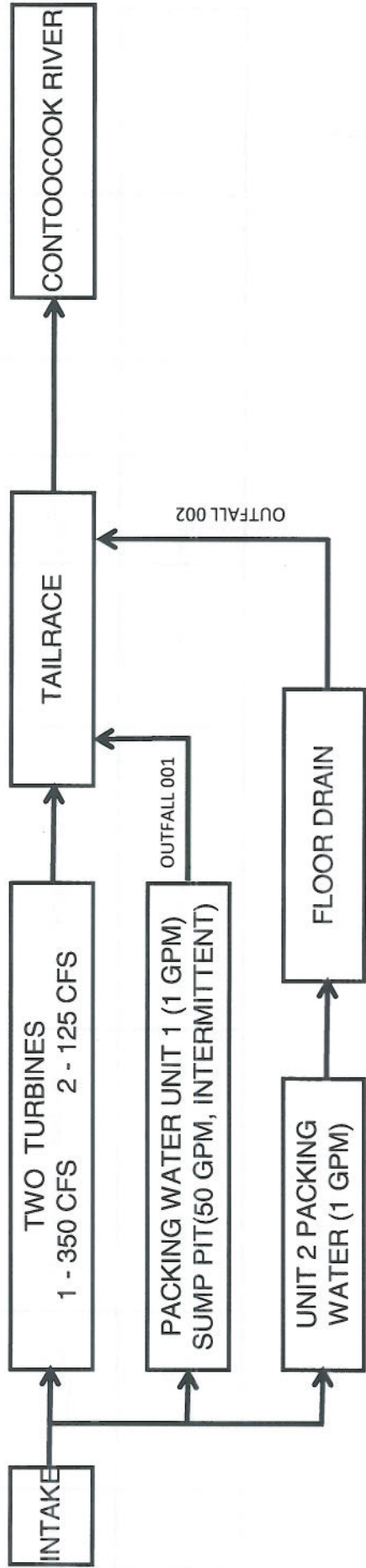
Equipment-related backwash strainer water

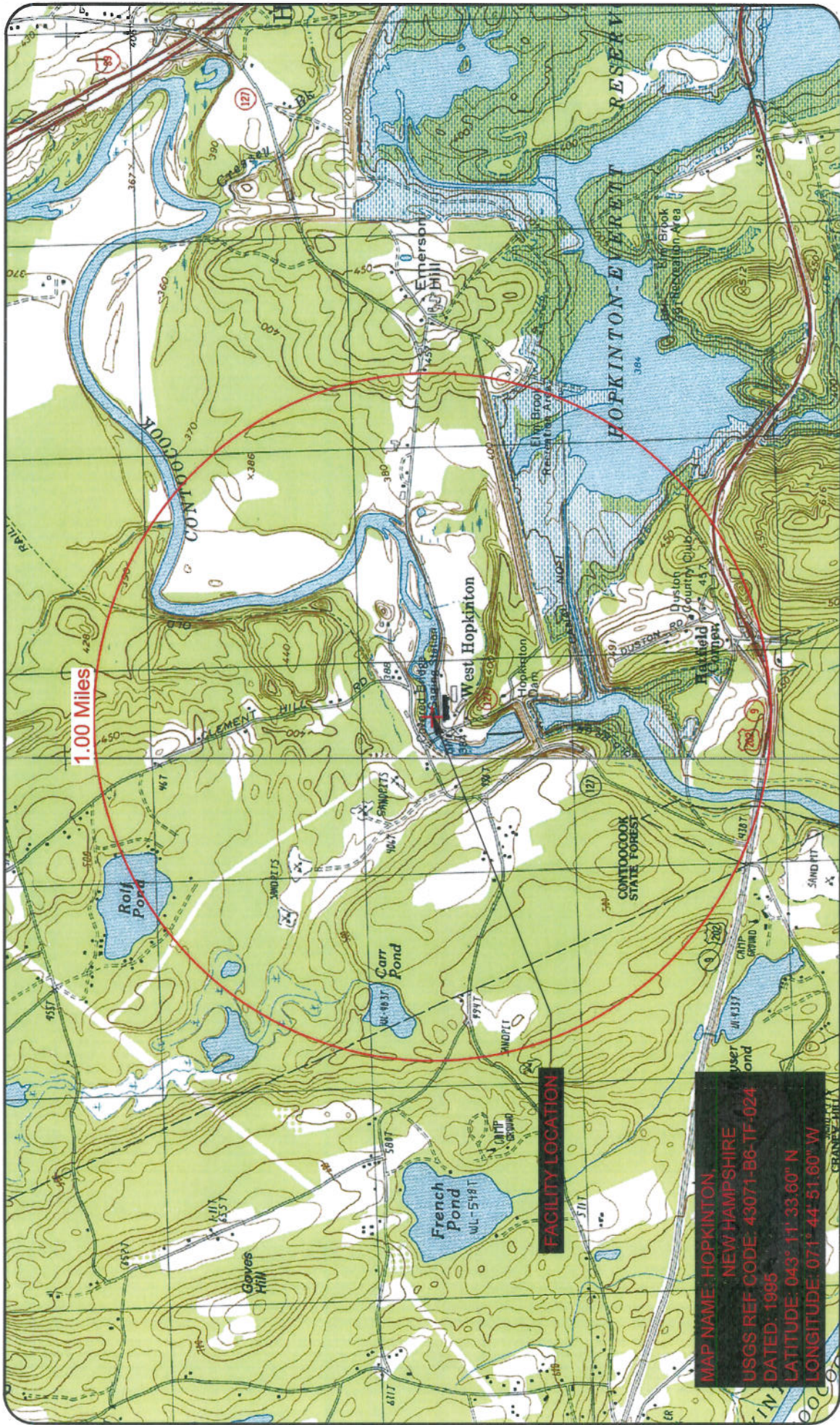
4. List each outfall discharging any combination of the following to identify the combined discharges: equipment-related cooling water, equipment and floor drain water, maintenance-related water, equipment-related backwash strainer water, and facility maintenance-related water during flood/high water events (see Parts I.A.5 and B.5) and continue the sequential numbering. Attach additional sheets to identify outfalls as needed.

EHC (Hoague-Sprague) Hydroelectric Project

West Hopkinton, NH

Notice of Intent Attachment 1





**MAP NAME: HOPKINTON,
NEW HAMPSHIRE**
USGS REF CODE: 43071-B6-TF-024
DATED: 1995
LATITUDE: 043° 11' 33.60" N
LONGITUDE: 071° 44' 51.60" W

FACILITY LOCATION

1.00 Miles

PROJECT TITLE: NPDES Permitting	CLIENT: Hoague-Sprague Hydroelectric Consolidated Hydro NH, Inc.	JOB NO: 08-034.013	SHEET: Figure 1
	JOB LOCATION: 1964 Maple Street West Hopkinton, NH 03229		SCALE: 1" = 2083'-0"
DRAWING TITLE: Site Location Map	 <p>Capaccio Environmental Engineering, Inc. 293 Boston Post Road-West Marlborough, MA 01752 (508) 970-0033 • www.capaccio.com "Helping Industry and the Environment Prosper" © Copyright 2012, Capaccio Environmental Engineering, Inc.</p>	REV: A	NORTH ⬆
		DRW: CPC	
		CHK: CAW	
		ENG:	
		DATE: 05-04-12	

