

SAKONNET RIVER BRIDGE REHABILITATION OR REPLACEMENT PROJECT
Portsmouth and Tiverton,
Newport County, Rhode Island

**DRAFT ENVIRONMENTAL IMPACT STATEMENT AND
DRAFT SECTION 4(f) EVALUATION**

Submitted Pursuant to 42 U.S.C. 4332 (2) (c)

by the

U.S. Department of Transportation
Federal Highway Administration

and the


Rhode Island Department of Transportation
and

Cooperating Agencies :


U.S. Coast Guard, First District
U.S. Environmental Protection Agency, Region I
R.I. Department of Environmental Management

R.I. Historic Preservation and Heritage Commission
R.I. State Planning Office
City of Newport, Rhode Island

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Date of Approval


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Abstract: The purpose of this DEIS is to identify the preferred alternative to rehabilitate or replace the Sakonnet River Bridge which carries RI Route 24 between Portsmouth and Tiverton. RIDOT inspections of the bridge have found significant deficiencies in the concrete support piers and abutment walls, the steel substructure, steel superstructure and the bridge deck. The deterioration and eventual failure of the steel substructure or superstructure components could result in a compromise of the structural integrity of the bridge and possible collapse of the structure. Due to the extensive nature of the rehabilitation required to address the structural deficiencies of the Sakonnet River Bridge, RIDOT is also considering alternatives to replace the bridge with a new structure.

Comments on this draft EIS are due by September 7, 2001 and should be sent to either Mr. Edmund T. Parker, Jr., P.E. or Mr. Daniel J. Berman, at the addresses shown above.

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Bicycle and Pedestrian Facilities
Transportation Facilities
Traffic Noise Analysis

Volume IIb:

Air Quality Study
Marine/Navigation Study
Fish Resources Study
Hydrodynamic and Sediment Transport Modeling
Initial Site Assessment
DRAFT Preliminary Site Investigation Report

Volume IIc:

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