### **CRMC DECISION WORKSHEET**

Hearing Date:	190 <sup>10</sup>		
Approved	as Pagom	mandad	
Approved w/addit			
11	ved but M		
Denied		Vote	

APPLICATION INFORMATION							
File Number	Town	Project Location		Category	Special Exception	Variance	
2023-03-092	New Shoreham	150 Water Street    Plat   6   Lot   150		В			
Owner Name and Address							
Date Accepted	4/7/2023	Interstate Navigation Company		Work at or Below MHW		X	
Date Completed	6/21/2023	P.O. Box 5680		Lease Required			
		Wak	efield,	RI 02880			
PROJECT DESCRIPTION							

Install a new 8 pile timber dolphin, 33-feet seaward of the existing fixed pier located between the two ferry berths and 3 feet landward of the boundary of the federal project (the 15-foot channel, basin and anchorage that lies within the confines of Old Harbor).

#### **KEY PROGRAMMATIC ISSUES**

**Coastal Feature:** 

Manmade Shoreline, Steel Bulkhead

Water Type:

Type 5, Recreational and Commercial Harbors, Old Harbor (Block Island)

Red Book:

1.2.1.F, 1.3.1.D

Variances and/or Special Exception Details: None

Additional Comments and/or Council Requirements:

Specific Staff Stipulations (beyond Standard stipulations):

STAFF RECOMMENDATION(S)			
Engineer	RML	Recommendation:	No Objections
Biologist		Recommendation:	
Other Staff		Recommendation:	

Engineering Supervisor Sign-Off

date

Supervising Biologist Sign-off

date

Executive Director Sign-Off

6 22 23 late

Staff Sign off on Hearing Packet (Eng/Bio)

date

# STATE OF RHODE ISLAND COASTAL RESOURCES MANAGEMENT COUNCIL ENGINEERING REVIEW

TO: Jeffrey M. Willis, Executive Director Date: 6/21/2023

DEPT: Coastal Resources Management Council

FROM: Richard M. Lucia, P.E., Environmental Engineer IV

**DEPT:** CRMC Engineering Section

SUBJ: CRMC File No.:2023-03-092

**Owner:** Interstate Navigation Company Interstate Navigation Company

Site Address: 150 Water Street Plat: 6 Lot: 150

Site Town: New Shoreham

**Project**: Install a new 8 pile timber dolphin, 33-feet seaward of the existing fixed pier located between the two ferry berths and 3 feet landward of the boundary of the federal project (the 15-foot channel, basin and anchorage that lies within the confines of Old Harbor).

Water Type/Name: Type 5, Recreational and Commercial Harbors, Old Harbor (Block Island)

Coastal Feature: Manmade Shoreline, Steel Bulkhead

#### INTRODUCTION:

There have been numerous CRMC Assents (20+) dating as far back as 1969 for this facility. Relative to this application a maintenance assent was issued (2022-12-074) for rebuilding the existing 8ftx76ft timber pier between ferry berths in kind. This project under review was separated out since it is new in nature and requires a Category B review.

The consultant has stated that the "new dolphin will improve efficiency, safety, and longevity of the ferry operations. At times there can be two (2) 200-foot-long ferries from their fleet berthed at both gantries on either side of the timber pier..." The project is proposed to support the existing commercial harbor ferry. The new dolphin; seven (7) 14-inch diameter greenheart batter piles and one (1) 16-inch diameter greenheart king pile in the center, will be located 33 feet seaward of the fixed pier and located 33 feet landward of the existing timber dolphin which extends into the federal project.

The proposed dolphin, while not within the federal project area, will be located three (3) feet off this boundary. The federal project refers to the 15-foot channel, basin and anchorage that lies within the confines of Old Harbor. An Army Corps Pre-Construction Notification (PCN) permit authorization is required for this work. A standard stipulation requiring that the applicant receive such approval prior to initiating work will be added to the CRMC Assent if approved.

# COMMENTS ON APPLICATION/APPLICABLE POLICIES, STANDARDS:

<u>CRMP Red Book Section 1.2.1.F-Type 5 Waters, Recreational and Commercial Harbors</u>
It is staff's opinion that this project meets the policies and goals for Type 5 waters, Recreational and Commercial Harbors. As stated in this Section:

- b. The highest priority uses of Type 5 waters and adjoining land areas within Council jurisdiction are:
- (1) Berthing, mooring, and servicing of recreational craft, commercial fishing vessels, and ferries;

Also as described above, the new dolphin will be no further into the federal project area than the existing dolphin. There are no engineering objections to the location, especially since it should provide safer navigation for the ferries utilizing the facility.

## Recommendations and Conclusion:

Based on the above, it is the opinion of CRMC reviewing staff that this project meets the requirements of the RICMP, since it is consistent with the designated priority use of the water body, Type 5 waters, Recreational and Commercial Harbors. Based on the above, CRMC has no objections to the project.

Signed	Staff Engineer