Form # P 04 DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK **CITY OF PORTLAND** Please Read BU Application And Notes, If Any, Attached Permit Number: 090750 This is to certify that\_ ZIMMERMAN WILLIAM B ATTY has permission to \_\_\_\_ Amendment to Permit. Extend AT \_16 City View Rd 087 00007001 or communion accepting this permit shall comply with all e and of the communication access of the City of Portland regulating provided that the person or persons, fi of the provisions of the Statutes of Ma f buildings and structures, and of the application on file in the construction, maintenance and use this department. ation o must b Apply to Public Works for street line nd writte brocure give permissi A certificate of occupancy must be and grade if nature of work requires procured by owner before this buildbefo this bui ng or p hereof i such information. <del>on</del> oth sed-in. 2 ing or part thereof is occupied. SSUEDI NOTICE IS REQUIRED.

PENALTY FOR REMOVING THIS CARD

OTHER REQUIRED APPROVALS

JUL 2 7 2009

Name CITY OF PORTLAND

Fire Dept.

Other

Health Dept. \_\_ Appeal Board \_

Location of Construction: 16 City View Rd		I Names							
16 City View Rd	2 T		Owner Ad			/ /		Phone:	.=
		<del></del>	N WILLIAM B & PA		OX 7637			207-846-9724	
Business Name: Contractor Nam			:: OAT SERVICES	[	ctor Address: NION WHA	RF Portland		Phone 2077723796	
Lessee/Buyer's Name		Phone:		Permit					Zone:
				Ame	ndment to Si	ngle Family			IPZ
Past Use: Proposed Use:				Permi		Cost of Work:		District:	7
			Home - Amendment end existing pier	EIDE	\$370.00	\$35,000.		1	
		34'5".	end existing pier	FIRE	DEPT:	Apploved	<b>NSPECTIC</b> Use Group:	Dod	Type: F4 K
				1	L	Denied		Pier	200
								e Group: Pier Type: Falls  JB(-200)	
Proposed Project Description				7			,	00	-6-60
Amendment to Permit.		ng pier 34'5".		Signate		VITIES DISTR	Signature: (	<u> </u>	7 <i>P7</i> 109
せのう	-0285			}			•	,	Daniel
				Action	: Approv	ed Appro	ved w/Cond	litions	Denied
				Signat	ure:		Dat	e:	
Permit Taken By: lmd		pplied For: 0/2009	1		Zoning	Approval			
			Special Zone or Reyi	ews	Zonin	g Appeal	Ţ.	listoric Pres	servation
1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.			Shoreland Variance		Not in District or Landmark				
2. Building permits d septic or electrical		plumbing,	Wetland	05	Miscella Miscella	neous		Does Not Re	equire Review
3. Building permits a within six (6) mon	re void if wor		Flood Zone	215	Conditio	nal Use		Requires Rev	view
False information in permit and stop all	may invalidate		Subdivision (	ן ני	Interpret	ation		Approved	
			Site Plan Ahund	2	Approve	d		Approved w	/Conditions
The second secon	and the second s	LEED.	Maj Minor MM	9	Denied Denied			Denied (	
		UCU	of with con	adu	Data		Data	٤	
			1/22	109	Date:		Date:		/
,	Mil X	200	1 1/0	ι (					
	niëriautissre mar v								
CITY	1091	3							
	Management print the comment of the		CERTIFICATI	ON					
hereby certify that I an	n the owner of	record of the na			osed work is	authorized by	v the own	er of reco	rd and that
have been authorized b	y the owner to	o make this appli	ication as his authorize	d agent	and I agree t	o conform to	all applic	able laws	of this
urisdiction. In addition shall have the authority	, if a permit to to enter all are	or work described eas covered by su	d in the application is i	ssued, I nable ho	certify that to our to enforce	he code offici e the provision	ial's autho on of the o	orized repi code(s) an	resentative
such permit.		<i>z</i> 2, 00	1			Provide		(c) up	F
SIGNATURE OF APPLICA	NT		ADDRES	S		DATE		PHC	ONE

City of Portland, Maine - I 389 Congress Street, 04101 T	•	207) 874-8716	Permit No: 09-0750	<b>Date Applied For:</b> 07/20/2009	CBL: 087 OO007001	
Location of Construction:	Owner Name:		Owner Address:		Phone:	
16 City View Rd	ZIMMERMAN WILLI	AM B & PA	PO BOX 7637		207-846-9724	
Business Name:	Contractor Name: CUSTOM FLOAT SERVICES		Contractor Address: 36 UNION WHARF Portland		Phone (207) 772-3796	
Lessee/Buyer's Name	Phone:	]	Permit Type: Amendment to Si	ngle Family		
Single Family Home - Amendme 34'5".	ent to Permit. Extend existing	pier Ameno	iment to Permit. Ex	xtend existing pier 3	4·5·".	
Note: Marge had requested The Ann M. Has reviewed	s: Approved with Conditions e eng to sign and stamp the fil		Marge Schmuckand permit s They h			
Dept: Building Status Note:	s: Approved with Conditions	Reviewer:	Chris Hanson	Approval D	Oate: 07/27/2009 Ok to Issue: ✓	
1) At the completion of the work occupation by the public.	k, a licensed engineer is requi	ired to sign off	on the installation a	and that the structur	e is fit for	
2) Application approval based u and approrval prior to work.	pon information provided by	applicant. Any	deviation from app	roved plans requires	s separate review	

## **BUILDING PERMIT INSPECTION PROCEDURES**

Please call 874-8703 or 874-8693 (ONLY)

to schedule your inspections as agreed upon
Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

Order Release will be incurred if the procedure is not followed as stated below.			
A Pre-construction Meeting will take place upon receipt of your building permit.			
X Final inspection required at completion of work			
Certificate of Occupancy is not required for certain projects. your project requires a Certificate of Occupancy. All projects	•		
If any of the inspections do not occur, the project cannot g REGARDLESS OF THE NOTICE OR CIRCUMSTANC	•		
CERIFICATE OF OCCUPANICES MUST BE ISSUED AT THE SPACE MAY BE OCCUPIED.	AND PAID FOR, BEFORE		
Princy Pale (Ayrus)	7 29 09		
Signature of Applicant/Designee	Date '		
Signature of Inspections Official	Date		

**CBL:** 087 OO007001 **Building Permit #:** 09-0750

General Building Permit Application

property within the City, payment arrangements must be made before permits of any kind are accepted.

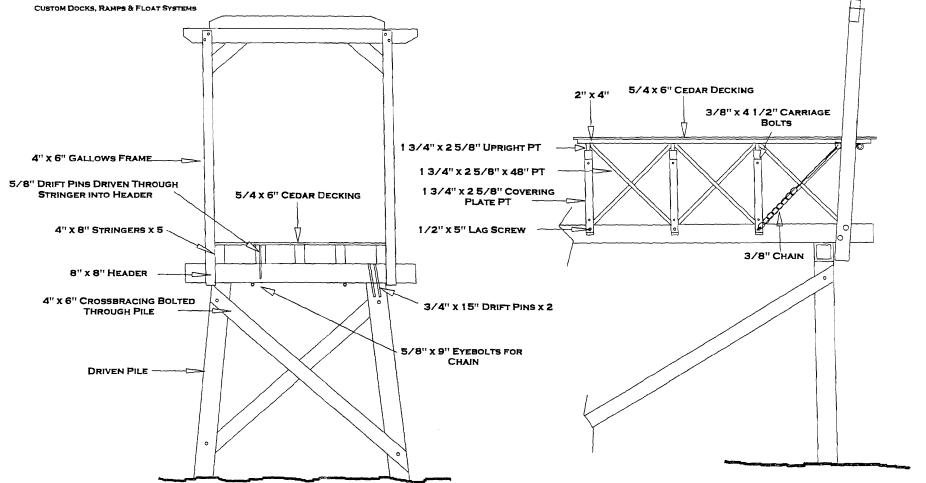
If you or the property owner owes real estate or personal property taxes or user charges on any

Location/Address of Construction: 14	20721911	STRZZT P	214×	s Island
Total Square Footage of Proposed Structure/		Square Footage of Lot		
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 087	Name W	Must be owner, Lessee or Bu  WINAM 3 ZINMAL ST  RZIP PENCY ISOM	ilanda	846.9724
Lessee/DBA (If Applicable)	Owner (if d Name Address City, State &	lifferent from Applicant)	Co W	ost Of /ork: \$  of O Fee: \$  otal Fee: \$
Current legal use (i.e. single family)  If vacant, what was the previous use?	MCZ FAW	~		
Proposed Specific use:  Is property part of a subdivision?  Project description:  Extra 8 20 157 mg Pred  Thereway 2 Fred  Fred 50-ft que  Thereway 2 Fred  The	341.5" ng near	1 Fox 42111.		
Contractor's name: USTON FLOA	7 72RM	<u> </u>		
Address: 16 Prox 7302; City, State & Zip Bet word, U			ТаІан	1 772 - 239
-			•	
Who should we contact when the permit is re Mailing address: 11 Story Prec	ek LN.	Yarmona	ME	D409 G
Please submit all of the information	n outlined o		klist.	
In order to be sure the City fully understands the may request additional information prior to the it his form and other applications visit the Inspect Division office, room 315 City Hall or call 874-8703.	ssuance of a pe	ermit. For further information	n or to	download copies of
hereby certify that I am the Owner of record of the hat I have been authorized by the owner to make this aws of this jurisdiction. In addition, if a permit for we outhorized representative shall have the authority to exprovisions of the codes applicable to this permit.	s application as l ork described in	nis/her authorized agent. I agre this application is issued, I cert	ee to co	nform to all applicable the Code Official's
Garatura R. 20	) <del></del>			
Signature: Amon There	E Dat	e: 7.20.09		

This is not a permit; you may not commence ANY work until the permit is issue



# **CONSTRUCTION PLAN**



Strengthening a Remarkable City, Building a Community for Life

n'n'n'.portlandmaine.gor

Planning & Urban Development Department

Penny St. Louis Littell, Director

Planning Division Alexander Jaegerman, Director JUNE 17, 2009

Barney Baker PE Baker Design Consultants 11 Stony Brook Lane Yarmouth, Maine 04096

Project Name:

Pier Extension; Amended Minor Site Plan; 14 Centennial St;

William Zimmerman, Applicant

Project ID:

09-99600002

**Project Address:** 

14 Centennial Street

Planner:

Shukria Wiar

Dear Applicant:

On June 17, 2009, the Portland Planning Authority approved an amended minor site plan for the Zimmerman Pier at 14 Centennial Street submitted by Barney Baker and shown on the approved plan prepared by Baker Design Consultants.

The approval is based on the submitted site plan dated 9.26.2008. If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.

#### STANDARD CONDITIONS OF APPROVAL

Please note the following standard conditions of approval and requirements for all approved site plans:

1. The site shall be developed and maintained as depicted in the site plan and the written submission of the applicant. Modification of any approved site plan or alteration of a parcel which was the subject of site plan approval after May 20, 1974, shall require the prior approval of a revised site plan by the Planning Board or the planning authority pursuant to the terms of this article. Any such parcel lawfully altered prior to the enactment date of these revisions shall not be further altered without approval as provided herein. Modification or alteration shall mean and include any deviations from the approved site plan including, but not limited to, topography, vegetation and impervious surfaces shown on the site plan. No action, other than an amendment approved by the planning authority or Planning Board, and field changes approved by

the Public Services authority as provided herein, by any authority or department shall authorize any such modification or alteration.

- 2. The above approvals do not constitute approval of building plans, which must be reviewed and approved by the City of Portland's Inspection Division.
- 3. Final sets of plans shall be submitted digitally to the Planning Division, on a CD or DVD, in AutoCAD format (\*,dwg), release AutoCAD 2005 or greater.
- 4. An inspection fee payment \$300 and 7 final sets of plans must be submitted to and approved by the Planning Division and Public Works prior to the release of the building permit. If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.
- 5. The site plan approval will be deemed to have expired unless work in the development has commenced within one (1) year of the approval or within a time period agreed upon in writing by the City and the applicant. Requests to extend approvals must be received before the expiration date.
- 6. Prior to construction, a pre-construction meeting shall be held at the project site with the contractor, development review coordinator, Public Service's representative and owner to review the construction schedule and critical aspects of the site work. At that time, the site/building contractor shall provide three (3) copies of a detailed construction schedule to the attending City representatives. It shall be the contractor's responsibility to arrange a mutually agreeable time for the pre-construction meeting.

The Development Review Coordinator must be notified five (5) working days prior to date required for final site inspection. The Development Review Coordinator can be reached at the Planning Division at 874-8632. <u>Please</u> make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. <u>Please</u> schedule any property closing with these requirements in mind.

If you have any questions, please contact Shukria Wiar at 756-8083 or <a href="mailto:shukriaw@portlandmaine.gov">shukriaw@portlandmaine.gov</a>

Sincerely,

Alexander Jaegerman, AICP

Division Director

Portland Planning Authority

#### Attachments:

#### 1. Performance Guarantee Packet

#### Electronic Distribution:

Penny St. Louis Littell, Director of Planning and Urban Development
Alexander Jaegerman, Planning Division Director
Barbara Barhydt, Development Review Services Manager
Shukria Wiar, Planner
Philip DiPierro, Development Review Coordinator
Marge Schmuckal, Zoning Administrator Tammy Munson, Inspections Division Director Gayle Guertin, Inspections Division Cayle Guertin, Inspections Division
Lisa Danforth, Inspections Division
Lannie Dobson, Inspections Division
Michael Bobinsky, Public Services Director
Kathi Earley, Public Services
Bill Clark, Public Services
David Margolis-Pineo, Deputy City Engineer
Todd Merkle, Public Services Greg Vining, Public Services John Low, Public Services Jane Ward, Public Services Keith Gautreau, Fire Jeff Tarling, City Arborist Tom Errico, Wilbur Smith Consulting Engineers Dan Goyette, Woodard & Curran Assessor's Office Approval Letter File
Hard Copy: Project File



July 6, 2009

City of Portland Attn: Barbara Barhydt-Development Review Services Manager Planning and Development Department 389 Congress Street Portland, ME 04101

Subject:

Portland Site Plan Application

Zimmerman Pier

14 Centential Street, Peakes Island

#### Dear Barbara,

I have enclosed seven (7) copies of an application and attachments for a Site Plan Amendment and a \$450 fee to support modifications to the Zimmerman Pier located at 14 Centennial Street on Chebeague Island. A brief narrative of the proposed amendment is provided below.

Narrative of the Work Activity: Waterman Marine obtained all necessary regulatory permits for a fixed pier and float that provided a boat landing on the Zimmerman property with a 4-ft water depth at mean low water. These permits included a minor site plan approval issued by the Portland Planning Authority dated April 10, 2007.

Following construction of the pier in 2008, it was determined that the pier was not long enough to achieve the permitted depth at the float. Baker Design Consultants was retained to obtain the necessary regulatory approvals for modifications to the existing (tabulated below) needed to reach the originally intended depth of water at the float.

D	escription of Modification	Reasons for Request	Support Information	
1.	Extend fixed pier 34'-5" to Low water= 0.0 (chart datum). New pier length =139'-1".	Consistency with original plans/permits: (Compare appended Waterman Marine plan and Sheet C-2 by Baker	Proposed facility is well inside projection with adjacent piers. (Refer to appended Sheet C-3 by	
2.	Substitute new 50-ft gangway for existing 42-ft gangway.	<ul><li>Design Consultants).</li><li>Eliminate direct float impact on seabed.</li></ul>	Baker Design Consultants).     Proposed fixed pier is 25-ft inside line with	
3.	Increase size of float to 12-ft x 32-ft float and relocate to deeper water.	<ul> <li>Increase tidal window usability of the float. Cannot currently be used either side of low water.</li> </ul>	<ul> <li>adjacent piers</li> <li>Proposed float location is 50-ft inside line with</li> </ul>	
4.	Substitute 2 transverse float piles with 4 (2 pair) end piles.	Docking improved with revised pile layout.	adjacent floats.	



#### **Zimmerman Pier** Peakes Island, Maine

To date, permits have been obtained from the Board of Harbor Commissioners, The Maine Bureau of Submerged lands, the Army Corps of Engineers and the Maine Department of Environmental Protection. All that remains before construction can begin is approval of a Site Plan Amendment form the Portland Planning Authority.

Please contact me with any questions or comments concerning this application for Site Plan Amendment and the appended support documents as noted below.

#### **Support Documents** (with page reference):

Development Review Application	3
Site Plan Checklist	
AGENT AUTHORIZATION	
PROJECT PERMITS	
PROJECT PLANS	12

Please contact me with any questions regarding this application.

Sincerely,

BAKER DESIGN CONSULTANTS, Inc.

Burney Facer

Barney Baker PE

Principal

BJB JN: 08029

Portland Site Plan Ammendment



# Development Review Application Portland, Maine

Department of Planning and Development, Planning Division and Planning Board

Address of Proposed Development: 14 Centenial Street					
Zone: Island residential 2 with Shoreland Overlay					
Project Name: Zimmerman Pier	•				
Existing Building Size: NA sq. ft.  Existing Acreage of Site: NA sq. ft.		Proposed Building Size: NA sq. ft.  Proposed Acreage of Site: NA sq. ft.			
Proposed Total Disturbed Area of the S  * If the proposed disturbance is greater that (MCGP) or Chapter 500, Stormwater Mar	n one acre, then the a				
Tax Assessor's Chart, Block & Lot:	Property Owners N	Name/ Mailing	contact agent		
Chart # 087 Block # Lot # 007	Zimmerman, Wil 14 Centennial St Peaks Island, Mo	treet	207.846.9724 (office) 207.838.3636 (cell)		
Consultant/Agent Name, Mailing Address, Telephone #, Fax # and Cell Phone #: Barney Baker PE Baker Design Consultants 11 Stony Brook Lane Yarmouth, Maine 04096 207.846.9724 (office) 207.838.3636 (cell)	Applicant's Name/ Mailing Address: Same as Property Owner.		contact agent 207.846.9724 (office) 207.838.3636 (cell)		
Fee for Service Deposit (all applications) \$200 (\$200.00)  Proposed Development (check all that apply)  New Building Building Addition Change of Use Residential Office Retail  Manufacturing Warehouse/Distribution Parking lot  Subdivision (\$500.00) + amount of lots (\$25.00 per lot) \$ + major site plan fee if applicable  Site Location of Development (\$3,000.00) (except for residential projects which shall be \$200.00 per lot )  Traffic Movement (\$1,000.00) Storm water Quality (\$250.00)  Section 14-403 Review (\$400.00 + \$25.00 per lot)  Other Pier Extension  Please see next page ~_					

Major Development (more than 10,000 sq. ft.)

Portland Site Plan Ammendment

Page 3

## Site Plan Checklist

Portland Site Plan Ammendment

# Portland, Maine

Department of Planning and Development, Planning Division and Planning Board
Project Name, Address of Project Application Number

Check Submitted	The form is to Site Plan Item	be completed by the Applicant or Designated Representative:  Required Information Section 14-525 (b,c)
☑	(1)	Standard boundary survey (stamped by a registered surveyor, at a 1
		scale of not less than 1 inch to 100 feet and including:
☑	(2)	Name and address of applicant and name of proposed development a
☑	(3)	Scale and north points b
☑	(4)	Boundaries of the site c
☑	(5)	Total land area of site d
☑	(6)	Topography - existing and proposed (2 feet intervals or less) e
☑	(7)	Plans based on the boundary survey including: 2
☑ NA	(8)	Existing soil conditions a
☑	(9)	Location of water courses, wetlands, marshes, rock outcroppings and wooded areas b
☑	(10)	Location, ground floor area and grade elevations of building and other c
		structures existing and proposed, elevation drawings of exterior
_	(11)	facades, and materials to be used
☑	(11)	Approx location of buildings or other structures on parcels abutting the site d and a zoning summary of applicable dimensional standards (example page 9 of packet)
	(12)	Location of on-site waste receptacles e
☑ NA		Public utilities e
☑ NA	(13)	
☑ Na	(14)	Water and sewer mains e
☑ NA	(15)	Culverts, drains, existing and proposed, showing size and directions of flows e
☑ NA	(16)	Location and dimensions, and ownership of easements, public or private f
☑ NA		rights-of-way, both existing and proposed
☑ NA	(17)	Location and dimensions of on-site pedestrian and vehicular access ways g
✓ NA	(18)	Parking areas g
✓ NA	(19)	Loading facilities g
☑ NA	(20)	Design of ingress and egress of vehicles to and from the site onto public streets g
✓ NA	(21)	Curb and sidewalks g
✓ NA	(22)	Landscape plan showing: h
☑ NA	(23)	Location of existing vegetation and proposed vegetation h
☑ NA	(24)	Type of vegetation h
☑ NA	(25)	Quantity of plantings h
☑ NA	(26)	Size of proposed landscaping h
☑ NA	(27)	Existing areas to be preserved h
☑ NA	(28)	Preservation measures to be employed h
☑ NA	(29)	Details of planting and preservation specifications h
☑ NA	(30)	Location and dimensions of all fencing and screening i
		-

Page 8



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www.partlandmaine.go

Planning & Urban Development Department Penny St. Louis Littell, Director

Planning Division Alexander Jaegerman, Director

October 8, 2008

Barney Baker, P.E Backer Design Consultants 11 Stony Brook Lane Yarmouth, ME 04096

Re: William Zimmerman Pier, 14 Centennial Street, Peaks Island, Maine Application Number: 2007-0050, Pier and Erosion Control

Dear Mr. Baker:

I received your correspondence and a copy of the DEP application for a project modification. Enclosed is a copy of the Portland's Development Review Application. Please apply for an amended site plan clearly delineating the proposed modification from the approved plan. You will need to submit seven sets of the materials and pay the fee for service fee of \$200.00 and the amended minor site plan fee of \$250.00.

Thank you for forwarding this material to me and your attention to the matter.

Sincerely,

Backer Bornga.

Barbara Barhydt

Development Review Services Manager

Attachments:

**Development Review Application** 

O389 Oolighes & 91feet compilition of Marke bid of 15505 with 1972 874-8936 Fx 756-8258 • TIY 874-8936

contractor shall provide three (3) copies of a detailed construction schedule to the attending City representatives. It shall be the contractor's responsibility to arrange a mutually agreeable time for the pre-construction meeting.

5. If work will occur within the public right-of-way such as utilities, curb, sidewalk and driveway construction, a street opening permit(s) is required for your site. Please contact Carol Merritt at 874-8300, ext. 8828. (Only excavators licensed by the City of Portland are eligible.)

The Development Review Coordinator must be notified five (5) working days prior to date required for final site inspection. The Development Review Coordinator can be reached at the Planning Division at 874-8632. Please make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.

If there are any questions, please contact Bill Needelman, Senior Planner at 874-8722.

Sincerely,

Alexander Jaegerman Planning Division Director

Lee D. Urban, Planning and Development Department Director cc: Alexander Jaegerman, Planning Division Director Barbara Barhydt, Development Review Services Manager Senior Planner Philip DiPierro, Development Review Coordinator Marge Schmuckal, Zoning Administrator Jeanie Bourke, Inspections Division Michael Bobinsky, Public Works Director Kathi Earley, Public Works Bill Clark, Public works Jim Carmody, Transportation Manager Michael Farmer, Public Works Jessica Hanscom, Public Works Jeff Tarling, City Arborist Captain Greg Cass, Fire Prevention Assessor's Office Approval Letter File

D:\BDC\\_PROJECTS\08\08-29 ZIMMERMAN PIER\PERMITTING\PORTLAND SITE PLAN\APPROVALLETTER 4-10- 2 07.DOC

#### STATE OF MAINE



#### Department of Environmental Protection

JOHN ELIAS BALDACCI **GOVERNOR** 

David P. Littell **COMMISSIONER** 

June, 2009

William Zimmerman 14 Centennial St Peaks Island ME 04108

RE: Natural Resource Protection Act Application, Portland, #L-23320-4P-D-N & #L-23320-TW-E-N

Dear Mr. Zimmerman:

Your application for the above referenced permit has been reviewed by the Department of Environmental Protection pursuant to current statutes and associated rules. Based on this review, the Department has determined that your proposed project is acceptable based on current permitting criteria. Your permit is enclosed. The permit is presented in a format that includes findings of fact relevant to the permitting criteria of the law under which the permit is issued, conclusions based on those facts and conditions of approval. Please carefully read your permit, especially the conditions of approval. If an error has occurred, please let us know and a corrected order will be issued.

Also find attached a copy of the Department's appeal procedure for your information. Project modification, condition compliance, and transfer applications are available upon request at the regional Department offices listed below. If you have any questions about your permit please call me at (207) 822-6324 or email me at Dawn. Hallowell@maine.gov.

Yours sincerely,

Dawn Hallowell, Project Manager Division of Land Resource Regulation Bureau of Land & Water Quality

Saun EHallweif

pc: File

AUGUSTA 17 STATE HOUSE STATION AUGUSTA, MAINE 04333-0017 (207) 624-6550FAX: (207) 624-6024 BANGOR, MAINE 04401 RAY BLDG, HOSPITAL ST.

106 HOGAN ROAD (207) 941 4570 FAX: (207) 941-4584

PORTLAND 312 CANCO ROAD PORTLAND, MAINF 04103 (207) 822-6300 FAN: (207) 822-6303

PRESQUE ISLE 1235 CENTRAL DRIVE, SKYWAY PARK PRESQUE ISLE, MAIN F 04769-2094 (207) 764-6477 FAX: (207) 764-1507

web cine an armanian of their



# STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION 17 STATE HOUSE STATION AUGUSTA, ME 04333

#### DEPARTMENT ORDER

#### IN THE MATTER OF

WILLIAM ZIMMERMAN Portland, Cumberland County PIER EXPANSION L-23320-4P-D-N L-23320-TW-E-N (approval) ) NATURAL RESOURCES PROTECTION
) COASTAL WETLAND ALTERATION
) TIDAL WATERFOWL & WADING BIRD
) WATER QUALITY CERTIFICATION
) FINDINGS OF FACT AND ORDER

Pursuant to the provisions of 38 M.R.S.A. Sections 480-A et seq. and Section 401 of the Federal Water Pollution Control Act, the Department of Environmental Protection has considered the application of WILLIAM ZIMMERMAN with the supportive data, agency review comments, and other related materials on file and FINDS THE FOLLOWING FACTS:

#### 1. PROJECT DESCRIPTION:

- A. History of Project: Department Order L-23320-4E-A-N dated March 6, 2007, approved the construction of a 5 foot wide by 115 foot long pile-supported pier with a 3 foot wide by 36 foot long seasonal ramp and a 12 foot wide by 24 foot long seasonal float. Also included in the approval are a set of access stairs with two landings and the replacement of a seawall with rock rip rap. The approved pier was designed to provide all-tide access to the water. The project was constructed in 2008. After it was finished it became clear to the applicant that there was an error in the datum used to determine the location of mean low water. The existing pier does not provide all-tide access, as there is no water under the float during periods of low water.
- B. Summary: The applicant now proposes to construct a 34 foot, 5 inch addition to the pile-supported pier, lengthen the seasonal ramp to 50 feet and increase the dimensions of the float to 12 feet by 32 feet. The proposed pier expansion will be supported by six additional piles. The float will be anchored with four piles. The applicant is a businessman and commutes to the mainland on his 24 foot long boat, which has a 2 foot draft, during times when the regular ferry service is not available. The project site is located on Centennial Street, Peaks Island in the City of Portland.

The Department of Conservation, Bureau of Parks and Lands has issued Submerged Land lease #1239-L-38 for the proposed project.

C. Current Use of the Site: The property contains a single family residence, a set of stairs leading to the existing pier, ramp and float. The project site is an unconsolidated shoreline. The intertidal zone is approximately 100 feet wide with a slope of 5 degrees. The intertidal area is composed of sand, gravel, cobble and stone. The subtidal area is sand and drops off to deeper water.

#### 2. EXISTING SCENIC, AESTHETIC, RECREATIONAL OR NAVIGATIONAL USES:

In accordance with Chapter 315, Assessing and Mitigating Impacts to Scenic and Aesthetic Uses, the applicant submitted a copy of the Department's Visual Evaluation Field Survey Checklist as Appendix A to the application along with a description of the property and the proposed project. The applicant also submitted several photographs of the proposed project site including an aerial photograph of the project site.

The proposed project is located in Casco Bay, which is a scenic resource visited by the general public, in part, for the use, observation, enjoyment and appreciation of its natural and cultural visual qualities. The site of the proposed project and the surrounding area is already developed with pile-supported piers of similar lengths. To reduce the visibility of the proposed addition the applicant proposes to construct the addition similar to the existing pier and other surrounding piers. Overall, the enlarged pier will not extend as far from shore as adjacent piers.

The proposed project was evaluated using the Department's Visual Impact Assessment Matrix and was found to have an acceptable potential visual impact rating. Based on the information submitted in the application and the visual impact rating, the Department determined that the location and scale of the proposed activity is compatible with the existing visual quality and landscape characteristics found within the viewshed of the scenic resource in the project area.

The Department did not identify any issues involving existing recreational and navigational uses.

The Department finds that the proposed activity will not unreasonably interfere with existing scenic, aesthetic, recreational or navigational uses of the protected natural resource.

#### 3. <u>SOIL EROSION</u>:

The Department finds that the activity will not cause unreasonable erosion of soil or sediment nor unreasonably inhibit the natural transfer of soil from the terrestrial to the marine or freshwater environment.

#### 4. HABITAT CONSIDERATIONS:

The Department of Marine Resources (DMR) stated that the proposed project should not cause any significant adverse impact to marine resources, navigation or recreation.

The coastal wetland is mapped as a Tidal Waterfowl and Wading Bird Habitat. The Maine Department of Inland Fisheries and Wildlife reviewed the proposed project and stated that the proposed project will not negatively impact the habitat.

The Department finds that the activity will not unreasonably harm any significant wildlife habitat, freshwater wetland plant habitat, threatened or endangered plant habitat, aquatic or adjacent upland habitat, travel corridor, freshwater, estuarine or marine fisheries or other aquatic life.

#### 5. <u>WATER QUALITY CONSIDERATIONS</u>:

The applicant proposes to use lumber treated with chromated copper arsenate (CCA) to construct the pier. To protect water quality, all CCA treated lumber must be cured on dry land in a manner

that exposes all surfaces to the air for 21 days prior to the start of construction. Provided the CCA treated lumber is cured as described above, the Department finds that the proposed project will not violate any state water quality law.

The Department does not anticipate that the proposed project will violate any state water quality law, including those governing the classification of the State's waters.

#### 6. WETLANDS AND WATERBODIES PROTECTION RULES:

The proposed project will directly impact 10 square feet of coastal wetland with the installation of proposed piles. It will indirectly impact 310 square feet of coastal wetland due to shading by the expansion of the pier, ramp and float. The cumulative direct impacts now total 24 square feet. Cumulative indirect impacts total 1,229 square feet.

The Department's Wetlands and Waterbodies Protection Rules, Chapter 310, require that the applicant meet the following standards:

- A. Avoidance. No activity may be permitted if there is a practicable alternative to the project that would be less damaging to the environment. Each application for an individual permit must provide an analysis of alternatives in order to demonstrate that a practicable alternative does not exist. The applicant submitted an alternative analysis for the proposed project completed by Baker Design Consultants. The applicant intended to build a pier that provided all tide access allowing him to commute to the mainland during hours when the regular ferry service is not available. Unfortunately the pier that was constructed under L-23320-4E-A-N does not provide all tide access. It is the applicant's belief that there was an error in the datum used to determine mean low water during the initial design. Before the pier was constructed, the applicant would keep his boat on a mooring and drag a skiff across the intertidal area. He can no longer access his boat in this manner due to a chronic arthritic condition in his knees and hips. For the applicant, there is no other alternative to the proposed project.
- B. Minimal Alteration. The amount of coastal wetland to be altered must be kept to the minimum amount necessary for meeting the overall purpose of the project. In order to minimize permanent impacts on the coastal wetland, the applicant proposes to gap some of the distance to low water by lengthening the temporary ramp and float. The applicant proposes to store the ramp on the pier during the winter months. The float will be taken away by a marine contractor and stored off site.
- C. Compensation. In accordance with Chapter 310(5)(C)(6), compensation is not required to achieve the goal of no net loss of coastal wetland functions and values.

The Department finds that the applicant has avoided and minimized coastal wetland impacts to the greatest extent practicable, and that the proposed project represents the least environmentally damaging alternative that meets the overall purpose of the project.

#### **OTHER CONSIDERATIONS:**

The Department did not identify any other issues involving existing scenic, aesthetic, or navigational uses, soil erosion, habitat or fisheries, the natural transfer of soil, natural flow of water, water quality, or flooding.

BASED on the above findings of fact, and subject to the conditions listed below, the Department makes the following conclusions pursuant to 38 M.R.S.A. Sections 480-A et seq. and Section 401 of the Federal Water Pollution Control Act:

- A. The proposed activity will not unreasonably interfere with existing scenic, aesthetic, recreational, or navigational uses.
- B. The proposed activity will not cause unreasonable erosion of soil or sediment.
- C. The proposed activity will not unreasonably inhibit the natural transfer of soil from the terrestrial to the marine or freshwater environment.
- D. The proposed activity will not unreasonably harm any significant wildlife habitat, freshwater wetland plant habitat, threatened or endangered plant habitat, aquatic or adjacent upland habitat, travel corridor, freshwater, estuarine, or marine fisheries or other aquatic life.
- E. The proposed activity will not unreasonably interfere with the natural flow of any surface or subsurface waters.
- F. The proposed activity will not violate any state water quality law including those governing the classifications of the State's waters provided that all CCA treated lumber is cured on dry land in a manner that exposes all surfaces to the air for 21 days prior to the start of construction.
- G. The proposed activity will not unreasonably cause or increase the flooding of the alteration area or adjacent properties.
- H. The proposed activity is not on or adjacent to a sand dune.
- I. The proposed activity is not on an outstanding river segment as noted in Title 38 M.R.S.A. Section 480-P.

THEREFORE, the Department APPROVES the above noted application of WILLIAM ZIMMERMAN to construct an addition on an existing pier and expand an existing ramp and float, SUBJECT TO THE ATTACHED CONDITIONS, and all applicable standards and regulations:

- 1. Standard Conditions of Approval, a copy attached.
- 2. The applicant shall take all necessary measures to ensure that his activities or those of his agents do not result in measurable erosion of soil on the site during the construction of the project covered by this approval.

- 3. Severability. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This License shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.
- 4. All CCA treated lumber shall be cured on dry land in a manner that exposes all surfaces to the air for 21 days prior to the start of construction.

THIS APPROVAL DOES NOT CONSTITUTE OR SUBSTITUTE FOR ANY OTHER REQUIRED STATE, FEDERAL OR LOCAL APPROVALS NOR DOES IT VERIFY COMPLIANCE WITH ANY APPLICABLE SHORELAND ZONING ORDINANCES.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

PLEASE NOTE THE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES deh/l23320dnen