

ANNUAL SHELLFISH MANAGEMENT REVIEW
for the period
January 1st to December 31st, 2005

Municipality: Phippsburg

Date: 02/20/06

The Shellfish Conservation Committee submits the following information in partial fulfillment of its responsibilities under Chapter 7 of the Department of Marine Resources Regulations and the Shellfish Conservation Ordinance of this municipality.

Statement of Management Goals and Implementation Actions

The goals of shellfish management for this municipality have been: (check only one of each pair)

- 1) provide a harvesting opportunity for the maximum number of participants
 maximize individual harvest by minimizing the number of participants
- 2) increase the clam resource through various enhancement activities
 maintain a sustainable yield through the vigorous use of production controls
- 3) provide for recreational harvesting in preference to commercial harvesting
 provide for commercial harvesting in preference to recreational harvesting
- 4) maximize the economic value of the resource by adjusting production
 maintain a constant production to provide a steady but variable income

The following management controls were utilized: (check all that apply)

- limit the number of commercial harvesters
- limit the number of recreational harvesters
- restrict times of harvest
- restrict the areas of harvest
- limit the amount of commercial harvest
- limit the amount of recreational harvest
- other:

The following management activities were undertaken: (check all that apply)

- predator protection through fencing, netting, trapping and etc.
- reseeding from high density areas or seeding with hatchery stock
- flat surveys to determine size distribution and density
- harvester surveys to obtain catch and effort data
- enhance natural seeding through brushing, roughing and etc.
- establishing conservation areas for flat rotation
- other:

Shellfish Committee/Staff

Municipality: Phippsburg

Title	Name	Mailing Address	Telephone
Chair	<u>Richard LeMont</u>	<u>24 Lemont Way, Phippsburg, 04562</u>	<u>389-2105</u>
Vice Chair	<u>Terry Watson</u>	<u>106 Clifford Way, Phippsburg, 04562</u>	<u>443-3165</u>
Secretary	<u>Robert Cummings</u>	<u>616 Main Road, Phippsburg, 04562</u>	<u>443-2925</u>
Member(s)	<u>Steve Freeman</u>	<u>28 Deerhaven Drive, Phippsburg, 04562</u>	<u>389-1892</u>
	<u>Dean Doyle</u>	<u>89 Fuller Mountain Rd., Phippsburg, 04562</u>	<u>389-2607</u>
	<u>Stephen Warner</u>	<u>P.O. Box 172, Phippsburg, 04562</u>	<u>443-1354</u>
Selectmen/ Council Rep.	<u>Mike Rice</u>	<u>P.O. Box 182, Phippsburg, 04562</u>	<u>389-2009</u>
Wardens	<u>Douglas Alexander</u>	<u>24 Richardson Drive,, Phippsburg, 04562</u>	<u>443-3114</u>
WQSpec(s)	<u>Richard LeMont</u>	<u>24 Lemont Way,, Phippsburg, 04562</u>	<u>389-2105</u>

Committee Meetings

The Shellfish Committee holds regularly scheduled meetings: yes [] no

The following number of meetings was held during the past year: 9

Minutes of meetings are recorded, filed and are available upon request: yes [] no

Conservation Credit

The opportunity to obtain conservation credit is provided: yes [] no

The total number of conservation hours needed to obtain credit is 12.

Conservation credit is required to obtain a: renewal license

[] new license

Conservation hours are given for:

- meeting attendance coastal cleanup brushing
- committee service surveys predator control
- educational activities reseeding []

If conservation credit is not provided, the total number of volunteer man-hours documented for management activities during the past year is .

Shellfish Conservation Budget

Municipality: Phippsburg

License Receipts	Allocation	Sold	Received
<i>Commercial</i>			
Resident	31	31	\$4,650
Nonresident	4	4	\$1,200
Senior Resident			\$0
Senior Nonresident			\$0
Junior/Student Resident	5	5	\$250
Junior/Student Nonresident			\$0
Other:			\$
<i>Recreational</i>			
Resident	600	146	\$2,190
Nonresident	60	32	\$640
Daily/Weekly/Monthly Res.			\$0
Daily/Weekly/Monthly Nonres.			\$0
Senior Resident			\$0
Senior Nonresident			\$0
Junior/Student Resident			\$0
Junior/Student Nonresident			\$0
Other:			\$0
SUBTOTAL (1)			\$8,930
Receipts Independent of License Fees			
Shellfish Conservation Account Carried Forward			\$5,368
Funds Raised for Warden			\$0
Funds Raised for Management Activities			\$0
Fines			\$0
Other			\$213
SUBTOTAL (2)			\$5,582
TOTAL Receipts (1+2)			\$14,512
Disbursements			
Warden Salary			\$6,171
Mileage			\$2,086
Clothing			\$229
Equipment			\$169
Training			\$0
SUBTOTAL (3)			\$8,656
Advertising			\$452
Supplies			\$52
Surveys			\$0
Seeding			\$0
Miscellaneous			\$1,114
SUBTOTAL (4)			\$1,618
TOTAL Disbursements (3+4)			\$10,274

Proposed Management Controls

Municipality: Phippsburg

The following management controls will be utilized for the coming year: (check all that apply)

- limit the number of commercial harvesters
- limit the number of recreational harvesters
- restrict times of harvest
- restrict the areas of harvest
- limit the amount of commercial harvest
- limit the amount of recreational harvest
- other:

Proposed Shellfish Licenses

<u>License</u>	<u>Number</u>	<u>Cost @</u>
<i>Commercial</i>		
Resident	<u>31</u>	<u>\$150</u>
Nonresident	<u>4</u>	<u>\$300</u>
Senior Resident	<u></u>	<u>\$</u>
Senior Nonresident	<u></u>	<u>\$</u>
Junior/Student Resident	<u>5</u>	<u>\$50</u>
Junior/Student Nonresident	<u>0</u>	<u>\$100</u>
Other	<u></u>	<u>\$</u>
<i>Recreational</i>		
Resident	<u>600</u>	<u>\$15</u>
Nonresident	<u>60</u>	<u>\$20</u>
Daily/Weekly Monthly Res.	<u></u>	<u>\$</u>
Daily/Weekly Monthly Nonres.	<u></u>	<u>\$</u>
Senior Resident	<u></u>	<u>\$</u>
Senior Nonresident	<u></u>	<u>\$</u>
Junior/Student Resident	<u></u>	<u>\$</u>
Junior/Student Nonresident	<u></u>	<u>\$</u>
Other	<u></u>	<u>\$</u>

License number determination is based upon: calculation using survey data
 survey data as a guide
 harvester input
 need/demand

The above numbers are:

- tentative, the actual numbers to be determined later
- firm, have been or will be submitted to DMR

Proposed Management Activities

Municipality: Phippsburg

The following management activities will be undertaken during the coming year: (check all that apply)

- predator protection through fencing, netting, trapping and etc.
- reseeding from high density areas or with hatchery stock
- flat surveys to determine size distribution and density
- harvester surveys to obtain catch and effort data
- enhance natural seeding through brushing, roughing and etc.
- establishing conservation areas for flat rotation
- other:

In order to implement these management activities the committee will utilize: (check all that apply)

- harvesters vested with conservation credit
- harvester volunteers
- paid harvesters
- municipal employees
- paid consultants
- other:

To provide a forum for harvester input in management planning, the shellfish committee plans to meet:

- annually
- biannually
- quarterly
- bimonthly
- monthly

Meeting notification for other than regularly scheduled meetings is by:

- mailing
- phone call
- posting
- newspaper
- word of mouth

In order to keep the DMR informed and to solicit advice on management activities, the shellfish committee will:

- request the area biologist to participate in all meetings
- request the area biologist to participate in only specific meetings
- invite the area biologist to attend all meetings
- invite the area biologist to attend only specific meetings

Summary of Transplant Activities

Municipality: Phippsburg

The following seeding / reseeding activities were conducted during the past year.

[] No seeding / reseeding activities were conducted.

	Event 1	Event 2	Event 3	Event 4
Date	6/02	6/12	10/16	
Supervisor	Richard LeMont	Richard LeMont	Terry Watson	
Crew #	21	6	17	
Amount	28 bu.	6 bu.	15bu.	
Mean Size (in.)	5/4	3/4	5/8	
Size Range (in.)	3/4-3/2	1/2-5/4	3/8-4/4	
Source				
Source Flat	Sheldrake	Thomas Point	Basin - Back Cove	
Receiv. Flat	Mill Dam	Mill Dam	Thistle Cove	
Netted (y/n)	n	n	n	
Closed until	n/d	n/d		

	Event 5	Event 6	Event 7	Event 8
Date				
Supervisor				
Crew #				
Amount				
Mean Size				
Size Range				
Source				
Source Flat				
Receiv. Flat				
Netted (y/n)				
Closed until				

Summary of Conservation Closures

Municipality: Phippsburg

The following is a list of conservation closures implemented or in effect during the past year.
 (This table is for areas normally open.) [] No conservation areas were closed.

Conservation Area	Acreage	Closing Date	Opening Date	Days Closed*	Reason
<i>Mill Dam</i>	<i>6.8</i>	<i>1/1</i>	<i>n/d</i>	<i>365</i>	<i>Reseeded</i>

*during 2005

Summary of Conservation Openings

The following is a list of conservation openings implemented or in effect during the past year.
 (This table is for areas normally closed.) [X] No conservation areas were opened.

Conservation Area	Acreage	Opening Date	Closing Date	Days Open*	Reason

*during 2005

Additional Activities

Municipality: Phippsburg

Spatfall Enhancement

The following is a list of activities to promote clam settlement such as brushing, flat roughing, tenting or netting. No such activities were conducted.

Location	Date	Description

Predator Protection

The following is a list of activities to protect clams from predators such as trapping, netting and hand collecting. No such activities were conducted.

Location	Date	Description

Other Activities

The following is a list of other activities that benefit, directly or indirectly, the management program such as educational projects, participation in regional councils and shoreline cleanup. No such activities were conducted.

Location	Date	Description
<i>Hallowell</i>	<i>3/22</i>	<i>Maine Soft-shell Clam Advisory Board Meeting</i>