

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

*Received  
3/09/06*

Municipality: Wiscasset Date: 2/1/06

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.
- reseedling 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:** \_\_\_\_\_

Title	Name	Mailing Address	Telephone
Chair	<u>Don James</u>	<u>156 dd Beth Rd</u>	<u>207-882-8132</u>
Vice Chair	<u>Tim James</u>	<u>166 dd Beth Rd</u>	<u>207-882-7708</u>
Secretary	<u>Don &amp; Tim</u>	<u>" "</u>	<u>207-882-9187</u>
Member(s)	<u>Dick Saest</u>	<u>20 Rock Ridge Drive</u>	<u>207-882-7160</u>
	<u>Paul Dickson</u>	<u>77 Wesport Ridge Road</u>	<u>- 207 882-7011</u>
Selectmen/ Council Rep.			
Wardens	<u>mike smith</u>	<u>Po Box 543 Weddick, me</u>	<u>882-8200</u>
	<u>bob Anese</u>	<u>51 Beth Rd, Wiscasset</u>	<u>207-882-8206</u>
WQSpec(s)			

**Committee Meetings**

The Shellfish Committee holds regularly scheduled meetings:  yes  no

The following number of meetings was held during the past year: 10

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 20

Conservation credit is required to obtain a:  renewal license

new license

Conservation hours are given for:

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> meeting attendance | <input type="checkbox"/> coastal cleanup      | <input type="checkbox"/> brushing                    |
| <input type="checkbox"/> committee service             | <input checked="" type="checkbox"/> surveys   | <input checked="" type="checkbox"/> predator control |
| <input type="checkbox"/> educational activities        | <input checked="" type="checkbox"/> reseeding | <input type="checkbox"/> _____                       |

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

**Summary of Warden Activities**

**Municipality:** \_\_\_\_\_

Hours Patrolled: 170  
 Diggers Checked: 30  
 Warnings Given: 2  
 Summon Issued: 0  
 Court Appearances: 0  
 Convictions: 0

Enforcement of the shellfish management ordinance has been:  satisfactory **RA**  
 unsatisfactory

Enforcement could be improved by:  more hours patrolled  better training  
 more wardens  greater state support  
 better equipment  other \_\_\_\_\_

The warden is provided with a written job description:  yes  no **RA**

**Production Data Collected by the Warden**

Month	Avg. Daily Catch/Digger	Avg. # of Diggers/Day	Total # of Days Dug	Total Lbs or Bushels
January	<u>1</u>	<u>1</u>	<u>15</u>	<u>15</u>
February	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
March	<u>1</u>	<u>2</u>	<u>12</u>	<u>24</u>
April	<u>1.5</u>	<u>3</u>	<u>21</u>	<u>94.5</u>
May	<u>2</u>	<u>3</u>	<u>15</u>	<u>90</u>
June	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
July	<u>2</u>	<u>3</u>	<u>31</u>	<u>186</u>
August	<u>2</u>	<u>3</u>	<u>29</u>	<u>174</u>
September	<u>2</u>	<u>2</u>	<u>30</u>	<u>120</u>
October	<u>1.5</u>	<u>2</u>	<u>10</u>	<u>30</u>
November	<u>1</u>	<u>2</u>	<u>30</u>	<u>60</u>
December	<u>1</u>	<u>1</u>	<u>31</u>	<u>31</u>
			<b>TOTAL</b>	<b>824.50</b>

**Warden(s)**

Warden(s)	Training Date	Nomination Date
<u>MICHAEL SMITH</u>	<u>04/2004</u>	<u>01/2005</u>
<u>ROBERT ANNESE</u>	<u>04/2004</u>	<u>01/2005</u>
_____	_____	_____
_____	_____	_____

### Enforcement Activities Worksheet

#### Production Data Collected by the Warden

Month	Avg. Daily Catch/Digger	Avg. # of Diggers/Day	Total # of Days Dug	Total: Lbs or Bushels
January	1	1	15	15
February	0	0	0	0
March	1	2	12	24
April	1.5	3	21	94.5
May	2	3	15	90
June	0	0	0	0
July	2	3	31	186
August	2	3	29	174
September	2	2	30	120
October	1.5	2	10	30
November	1	2	30	60
December	1	1	31	31
			TOTAL	824.50

#### Summary of Warden Activities for the Year

Hours Patrolled: 170  
 Diggers Checked: 30  
 Warnings Given: 2  
 Summons Issued: 0  
 Court Appearances: 0  
 Convictions: 0

Enforcement could be improved by:

- more hours patrolled
- more wardens
- better equipment

- better training
- greater state support
- other boat

Warden(s)

Training Date

Nomination Date

Michael Smith  
Robert Anrese

04/2004  
04/2004

1/2005  
1/2005

### Shellfish Conservation Budget Worksheet (last complete fiscal year)

License Receipts	Allocation	Sold	Received
<b>Commercial</b>			
Resident	12	12	\$ 2250
Nonresident	2	2	\$ 600
Senior Resident			\$
Senior Nonresident			\$
Junior/Student Resident			\$
Junior/Student Nonresident			\$
Other reciprocal resident	12	2	\$ 300
Recreational " non resident	2	1	300
Resident	30	5	\$ 75
Nonresident	3	3	\$ 90
Daily/Weekly/Monthly Res.			\$
Daily/Weekly/Monthly Nonres.			\$
Senior Resident			\$
Senior Nonresident			\$
Junior/Student Resident			\$
Junior/Student Nonresident			\$
Other			\$
<b>SUBTOTAL (1)</b>			<b>\$ 3615.00</b>
<b>Receipts Independent of License Fees</b>			
Shellfish Conservation Account Carried Forward			\$ 0
Funds Raised for Warden			\$ 5012.00
Funds Raised for Management Activities			\$ 3375.00
Fines			\$ 0
Other			\$ 2370.00
<b>SUBTOTAL (2)</b>			<b>\$ 10757.00</b>
<b>TOTAL Receipts (1+2)</b>			<b>\$ 14372.00</b>
<b>Disbursements</b>			
Warden Salary			\$ 1073.24
Mileage			\$ 44.98
Clothing			\$ 214.25
Equipment			\$ 150.00
Training			\$ 0
<b>SUBTOTAL (3)</b>			<b>\$ 1482.47</b>
Advertising			\$ 264.88
Supplies			\$ 147.24
Surveys			\$ 0
Seeding			\$ 2100.00
Miscellaneous			\$ 480.00
<b>SUBTOTAL (4)</b>			<b>\$ 2992.12</b>
<b>TOTAL Disbursements (3+4)</b>			<b>\$ 4474.59</b>



**Proposed Management Controls**

**Municipality:** \_\_\_\_\_

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>Reciprecal</i>
<i>Commercial</i>			
Resident	12	\$ 150	12 @ 150
Nonresident	2	\$ 300	2 @ 300
Senior Resident		\$	
Senior Nonresident		\$	
Junior/Student Resident		\$	
Junior/Student Nonresident		\$	
Other		\$	
<i>Recreational</i>			
Resident	30	\$ 15	
Nonresident	3	\$ 30	
Daily/Weekly Monthly Res.		\$	
Daily/Weekly Monthly Nonres.		\$	
Senior Resident		\$	
Senior Nonresident		\$	
Junior/Student Resident		\$	
Junior/Student Nonresident		\$	
Other		\$	

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:** \_\_\_\_\_

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 Water Quality testing

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 committee members

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:** \_\_\_\_\_

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	5/1	8/7	<del>8/29</del>	
Supervisor	Don Jones	Don Jones		
Crew #	8	10		
Amount	5-7 Bushel	400,000		
Mean Size	1/2" to 1 1/2"	1/2" to 3/4"		
Size Range	1/2" to 1 1/2"	1/2" to 3/4"		
Source	Natural	Hatchery		
Source Flat	grass pt	Bark pt		
Receiv. Flat	grass pt	Bark pt		
Netted (y/n)	yes	yes		
Closed until	not closed	5/1/08		
	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				



**Additional Activities**

**Municipality:** \_\_\_\_\_

**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