



2012 Marina Survey

Please tell us the name of your marina or club _____

Part 1: Clean Marina Initiative

Pennsylvania Sea Grant would like to gauge the interest in starting a Clean Marina initiative, a voluntary, incentive-based program that encourages marina operators and recreational boaters to protect coastal water quality by engaging in environmentally sound operating and maintenance procedures. While Clean Marina programs vary from state to state, they all offer information, guidance, and technical assistance to marina operators, local governments, and recreational boaters on Best Management Practices (often called BMPs) that can be used to prevent or reduce pollution. Participating Clean Marinas are recognized in a variety of ways for their environmental stewardship.

1. Please circle any of the benefits below that you think would be an incentive or selling point for your business or club. Some potential benefits for marina operators and owners include (*n=15*):
 - A. **Demonstrate marina is a good steward of the environment.** Many states distribute special flags and signs for Clean Marinas to display. Clean Marinas are also allowed to use the Clean Marina logo on all advertising and letterhead. (*11*)
 - B. **Reduce waste disposal costs.** Best Management Practices can reduce the amount of waste produced so disposal costs are less. (*11*)
 - C. **Generate higher revenue.** Studies have shown that Clean Marinas can charge slightly higher slip fees and have fewer vacancies. (*10*)
 - D. **Receive free technical assistance.** Best Management Practices guidebooks, training workshops, and on-site visits are available to marina operators. (*11*)
 - E. **Reduce legal liabilities.** By participating in a Clean Marina Program, marinas can ensure they are meeting all regulatory requirements, thus avoiding fines. (*7*)
 - F. **Enjoy free publicity.** States recognize Clean Marinas in a number of ways such as press releases, newsletters, and boating guides. (*9*)
 - G. **Attract knowledgeable customers.** Clean Marinas are aesthetically pleasing facilities that can attract responsible clientele that will follow good boating practices. (*9*)
 - H. **Improve water quality and habitat for living resources.** The marina and boating industry depends on clean waters and a healthy coastal environment for their continued success. (*8*)

2. Is a Clean Marina initiative something your business or club might be interested in learning more about? (*n=17*)

 9 Yes

 3 No

 5 Maybe - would like to know more

Comments: *Maybe, what are your incentives?*

3. Would you or someone from your business or club be interested in being an advisor for planning a Clean Marina program? (*n=17*)

 5 Yes

 7 No

 5 Maybe - would like to know more

Would need to know more about it before committing. Does it cost?

4. What time of year is best for you to attend a workshop or program? (*n=16*)
- A. February (9)
 - B. March (5)
 - C. April (3)
 - D. September
 - E. October
 - F. Other: *January; November; Any (2); Shift work, depends*

5. What topics would you like to see covered in a workshop? (*Topics participants offered as suggestions; n=10*)

<i>Dredging (5)</i>
<i>Maintenance and boat management (3)</i>
<i>[Philadelphia] Airport issues and advocacy (3, all in Delaware County)</i>
<i>Bulkhead regulations (2)</i>
<i>Fuel dock (2)</i>
<i>Funding opportunities (2)</i>
<i>Ecology, environment, basin water quality (2)</i>
<i>Training for boat operators and fork lift operators, marina financing</i>
<i>BPMs - Clean Marina practices</i>
<i>Boat storage and dry dock</i>
<i>Emergency response & Boat Safety</i>
<i>Boat Winterization (Anti-freeze)</i>
<i>All topics</i>

6. If grants were available to help you purchase pollution prevention equipment (such as vacuum sanders, recycling tanks, wash water reclamation systems, or other items that prevent pollution) what items would you most want to purchase and/or install? (Please do not include capital projects such as bulkhead construction or projects that do not prevent pollution, such as dredging.) (*n=11*)

<i>For all projects (4)</i>
<i>Vacuum, recycling tanks, reclamation systems (2)</i>
<i>Capital projects, dredging, bulkhead (2)</i>
<i>Boat ramp, fork lift, vacuum</i>
<i>Pump out station</i>

Part 2: About Your Marina

7. Which of the following best describes your marina? (*n=16*)
- A. Private marina (no boat maintenance or repairs provided by staff) (4)
 - B. Private yacht club (a private membership organization that docks boats in slips that it owns.) (5)
 - C. Public marina (federal, state, or municipally owned) (3)
 - D. Boatyard without slips (only conduct boat repairs) (2)

- E. Boatyard with slips
- F. Other: _____

8. How many years has the marina at this location been in operation? (*n=14*)

5 years
10
15
20 (<i>2</i>)
30 (<i>2</i>)
35
49
65
80
105
109
120 Average = 49 years

9. When are you open? (*n=16*)

Months of the year
12 months - <i>8</i>
8-9 months - <i>1</i>
7 months - <i>1</i>
6 months - <i>1</i>

Days of the week
7 days a week - <i>7</i>
6 days a week - <i>3</i>
5 days a week - <i>1</i>

10. Which of the following amenities does your business provide? (Circle all that apply) (*n=?*)

- A. Boat ramp (*6*)
 - B. Mooring field or anchorage (*6*)
 - C. General boat repairs including hauling and washing (*6*)
 - D. Dry dock (*9*)
 - E. Restaurant and/or bar (*9*)
 - F. Banquet or meeting facility (*7*)
- Others mentioned: *Transient slips (2), gas (2), pumpout station, fishing pier, museum, trap shooting & swimming pool*

11. How many slips do you have at your facility? (n=14)	
moorings only (3)	
6	
20 (2)	
50	
90	
97	
168	
190	
253	
468	
500	Average = 186

12. What is the typical craft length at your marina? (n=14)	
20 ft sail	
20-30 ft	
20-60 ft	
25 ft (4)	
25-40 ft	
27-40 ft	
28 ft	
30 ft or smaller	
30 ft	

13. How many boats do you typically dry dock? (n=15)	
No facility or moorings only (4)	
18	
20	
35	
50	
85	
95	
100	
140	
150	
150	
190	Average = 88

14. Do your customers shrink-wrap their boats during the winter months? *(n=17)*
(12) Yes
(5) No

15. If you answered "YES" in # 8, about how many shrink wraps are typically taken off each spring at your marina? <i>(n=9)</i>	
some	
some do and some don't	
10	
20	
20 - 25	
40	
70	
100	
150	Average = 59

16. Does your marina have a fuel dock on-site? *(n=17)*
(6) Yes
(11) No
 ___ No, however, we receive requests for an on-site fuel dock

17. Does your marina offer boater sewage pump-out facilities? *(n=17)*
(6) Yes
(11) No
 ___ No, however, we receive requests for pump-out facilities

18. On a scale 1-5, how important is clean water for the success of your business? *(n=17)*
 (1=not at all important, 5=very important)
 1 *(1)* 2 *(0)* 3 *(3)* 4 *(3)* 5 *(10)* *(average=4.2)*

19. On a scale 1-5, how would you rate the health of the aquatic environment at your marina?
 (1=not at all healthy, 5=extremely healthy) *(n=17)*
 1 *(0)* 2 *(2)* 3 *(5)* 4 *(7)* 5 *(2)* *(average=3.4)*

20. Would improvements in water quality help your business? *(n=17)*
(11) Yes
(3) No
(5) Not sure

Please explain:

Water quality is very good.
There's a lot of trash in river and it accumulates in shallows, tidal flats are smelly and unsightly
Water quality improves all aspects of boating and fishing.
More people would boat.

21. Has there ever been an oil spill or other environmental emergency that affected your business?

(n=15)

(3) Yes, onsite

(4) Yes, offsite

(8) No (Go to number 17)

22. If you answered "YES" in # 15, were you prepared to deal with the spill or environmental emergency in a timely manner? (n=7)

(5) Yes

(2) No

Please describe your response and how the spill affected your business: *damage to boats*

23. What materials are available at your marina in case of a boater fuel spill? (Circle all that apply)

(n=14)

A. Booms (6)

B. Absorbent Pads (7)

C. Nothing (1)

D. Other: *Bilge socks*

24. Does your business currently recycle any of the materials below? (Circle all that apply) (n=14)

A. Scrap metal (6)

B. Boat shrink-wrap (8)

C. Cans (11)

D. Bottles and plastic (9)

E. Glass (5)

F. Paper (5)

G. Cardboard (4)

H. Fishing line (1)

I. Oil (5)

J. Other: _____

25. Which of the following topics are you interested in learning more about? (Circle all that apply) (n=17)

A. Understanding state regulations (7)

H. Petroleum control (4)

B. Understanding federal regulations (6)

I. Emergency response (7)

C. Marina design and maintenance (4)

J. Vessel maintenance (5)

D. Marina management (2)

K. Waste containment (6)

E. Stormwater management (4)

L. Pump-out stations and sewage handling

F. Boater safety tips (9)

(5)

G. Marina recycling to reduce costs (3)

M. Marina dredging (6)

N. Other: _____

26. What assistance would be useful to help the marina implement good environmental practices associated with boat maintenance? (*n=15*)

A. Funding (*12*)

B. Workshops and training (*7*)

C. Manual, printed materials, or web resources (*10*)

D. I don't know (*3*)

E. Other: _____

Comments: _____

If you have any additional comments that would help us plan, please feel free to write on a separate page. Thank you for your time and input!

The Port Authority operates a boat haul-out and storage facility and Lampe Marina which are separate locations.

Tinicum Coastal Partnership presentation - use small gathering