

Implementing MRRP: Recycling Network



How to start a monofilament (fishing line) recycling program

There are 2 potential components to a fishing line recycling program:

1. Indoor (cardboard) recycling containers.
2. Outdoor (PVC) collection stations

The cardboard recycling containers are available at no cost from Pure Fishing (the parent company of Berkley) by calling Karen at 877-777-3850 ext. 8419. These are about 3' tall and about 17" wide and 17" deep. The display holds 2 cardboard boxes; one for fishing line and the other for spools. Both boxes have UPS postage-paid labels, so when they are full, they are taped shut and can be picked up by UPS for shipping back to Pure Fishing in Iowa for recycling. Best locations for these boxes are tackle shops and marinas. Pure Fishing is willing to send out quantities of these to individuals who are starting recycling programs.



The PVC stations have to be made. Following is the information about the sources that were used to start a program in NE Florida. Note that PVC and sign prices will vary with location and supplier. Call around and get price quotes from about different plumbing supply stores and different sign makers. Also be aware that schedule 40 PVC is MUCH more expensive than 3034 (sewer grade) PVC, so try and find someone who can supply the 3034 grade PVC

in the color white.

For each station, purchase 2' of 6" PVC pipe (EDP code 6FC3034; ~\$1.25/foot--note that this is only sold in 20' lengths...), one 6" 90° elbow (EDP code M040206; \$3.68 each), one 6" female threaded adapter (EDP code M040952; \$6.24 each) and one 6" plug (EDP code 6PDP; \$3.64 each). Use a cordless reciprocating saw with a 12" blade to cut the pipe into 2' lengths.

There are 4 different vinyl stickers that can be used—two round stickers are being used to maintain consistency with other monofilament recycling programs in the state. Stickers can be purchased from 3 different vendors:

1. "We recycle" logo (blue and green):
Fed-Cal (Larry)
1570 NW 165th St.
Miami, FL 33169
1-800-443-4897



Cost for 500 4x4" vinyl stickers is ~ \$276 (prepaid; square cut)

Or/

Southern Tape and Label
P.O. Box 3466
Cocoa, FL 32924-3466
321-632-5275
Cost for 1000 is \$160

2. 5x7" blue and white "monofilament recycling bin, cast your used fishing line here" sticker

Southern Tape and Label
P.O. Box 3466
Cocoa, FL 32924-3466
321-632-5275
Cost for 500 stickers is ~\$175



3. Monofilament Recovery and Recycling Program sticker (4" round, die cut)

Southern Tape and Label
P.O. Box 3466
Cocoa, FL 32924-3466
321-632-5275



Cost for 1000 stickers is ~ \$100

4. "Warning No Garbage" (red and white); about 4x6"

Screen Graphics of Fla, Inc.
2801 NW 55 Court, Bldg 7W
Ft. Lauderdale, FL 33309
800-346-4420

Stickers cost 35 cents each; shipping is additional (200 stickers cost me \$77.24)

Signs can be purchased through the PRIDE program, which is a program through the prison system in Florida (1-800-443-7601; see <http://www.pridefl.com/>). 100 signs cost \$225 (they are 12" x 18" vinyl signs with white letters on blue background).

Additional costs include PVC glue, PVC thread lubricant, 4x4 pressure-treated posts, 36" or 48" cable ties for attaching the PVC to the posts, pieces of 1/2" pressure-treated plywood to help stiffen the signs, 1/2" and 1 1/2" stainless steel screws for attaching the signs. A sponsor plate can be also be posted on each bin to designated who has "adopted" that bin. 2" x 8" plastic plates engraved with the names of each of the sponsors (see below) can be purchased by a local printing shop at a cost of about \$6 each.

Money for the program can be solicited by sponsorship of the fishing line collection stations (\$75 per station). After twelve bins are sponsored at \$75 per bin, start ordering signs, stickers and PVC for 15 stations. Surplus moneys can be used to print brochures and other educational materials as well as for replacement/repair of stations and signs as needed.

The stations are emptied by volunteers (about every 2-4 weeks); the line is taken to one of the locations that has a cardboard recycling box. Volunteers complete a data sheet each time they check on the station (below).

MRRP Recycling Bin Data Form

Please make copies of this data form as needed. One Data Form per location please.

MRRP thanks you for your time and effort in returning this form to us at:

Monofilament Recovery and Recycling Program
2725 Judge Fran Jamieson Way, Bldg A, Suite 207
Viera, FL 32940

Or by E-mail to: leesa.souto@countygovt.brevard.fl.us

Your Name: _____

Your Phone # or E-mail address: _____

Bin Location: _____

		Example:					
		Date	Date	Date	Date	Date	Date
		11/7/00					
1) How full is the MRRP Recycling Bin? Please base estimates on tightly packed line Check one: Less than 1/4 Full 1/4 Full 1/2 Full 3/4 Full Full							
	x						
2) Roughly how much trash is in the bin? One piece = one item of trash (i.e. one soda can or one cigarette package) Check one: Less than 5 pieces 5 - 10 pieces Over 10 pieces							
	x						
3) Are there problems with the recycling bin? (Please report problems to MRRP) Yes No							
	x						

4) If you answered 'yes' above, please briefly note the nature of the problem on the back of this form.
 This information is for our records.

