



LEAD TACKLE AND FISHING LINE DISPOSAL/RECYCLING

Lead tackle is toxic to loons, and when fishing line is disposed of improperly, or is snagged and left in the environment, wildlife and boat propellers can become tangled in it. In recent years, there has been an increasing incidence of loons and other wildlife entangled in fishing line on lakes, causing needless suffering and even the death of some loons. In addition despite the ban lead remains a leading cause of mortality for Maine's adult loons.

Here is a way to collect lead tackle for disposal and old fishing line for recycling.

- 1. Make disposal containers** for old monofilament line and lead tackle and install at a local boat ramp or other collection site. See instructions on back.
- 2. Placing Your Tackle/Fishing Line Collection Containers:**
If applicable, get permission from private land-owners, lake associations, or local municipalities at the location where you want to place your container. Use large zip ties or weather proof straps to tie the container to a post (or drill holes and attach with bolts). Place a cover over the openings of the bins to prevent birds from going into the hole and to deter trash disposal. One option is a silicone cover stretched over the opening that has a slit in the center of it to put the tackle or line through. **Place your bin near a trash can if possible to deter use of the bins for trash.**
- 3. Check and Empty Your Container Regularly:**
Open the container from the bottom. Use a hook and dowel or old coat hanger to pull out any fishing line and place in a sealed container. It is recommended that gloves be worn to prevent any hooks from snagging your fingers!
- 4. Dispose of Lead Tackle:**
Put the lead tackle in a bag or container and take to the nearest disposal site. A list of sites that accept lead tackle can be found at www.fishleadfree.org
- 5. Recycle Fishing Line:**
Pack your accumulated fishing line into a box and mail the line to:

**Berkley Recycling
1900 18th Street
Spirit Lake, Iowa 51360**

Instructions for making collection bins for lead tackle and monofilament line

Monofilament Collection Bin:

One 4" 90 degree elbow
2' of 4" PVC pipe
One 4" connector to fit the cleanout adaptor to the PVC pipe
One 4" cleanout adaptor with threaded plug
One 4.5" silicone stretch lid
PVC glue

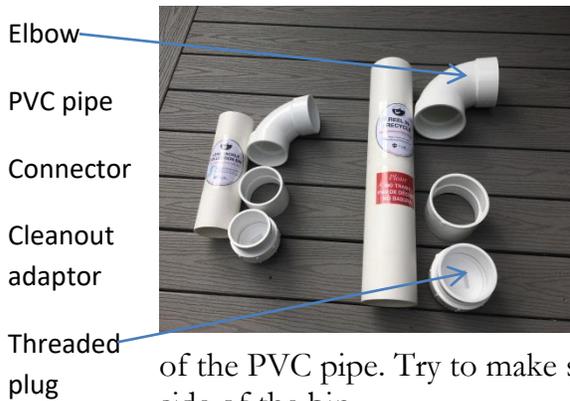
Lead Tackle Bin:

One 3" 90 degree elbow
1' of 3" PVC pipe
One 3" connector to fit the cleanout adaptor to the PVC pipe
One 3" cleanout adaptor with threaded plug
One 3.5" silicone stretch lid
PVC glue



Instructions for both bins:

1. To make the bins more water tight you can use PVC glue when putting pieces together, but it is not required if the pieces fit snugly. In a well ventilated area, apply PVC glue to the inside of the connector. With the connector sitting squarely on the ground, press the pipe into the connector until snug- this will be at the bottom end of the bin. (PVC glue works by dissolving the PVC and sets rapidly so you don't have a lot of time).



2. Apply PVC glue to the non-threaded part of the cleanout adaptor and insert it into the other end of the connector (at the bottom of the bin) and firmly push down to set it in. Do not get glue on the threaded part of the adaptor or the plug. This will need to be opened to clean out the bin.
3. Apply PVC glue to one end of the elbow and push onto the top of the PVC pipe. Try to make sure that any blemishes or writing on the pipe end up on the back side of the bin.
4. You can drill two small holes in the bottom of the threaded plug for drainage in case water gets into the bin. Screw the plug into the adaptor until hand tight. You will remove this plug to empty the bin.
5. Attach bins to a post with zip ties, straps or screws (try to avoid having the screw protruding into the interior of the bin). Attach stickers to the bins to label the bins trying to make sure they are not covered by the straps or ties. Stickers can be obtained from Maine Audubon. Email fishleadfree@maineaudubon.org or call 207-781-2330 x216.
6. Stretch silicone cover over opening of elbow. Cut slit in silicone for people to insert line/tackle.
7. Install bins at collection site (e.g. post at a boat ramp or dock) with straps or ties or drill holes in bins and attach with screws/bolts.
8. Unscrew threaded plug in bottom of bins to remove line and tackle for recycling/disposal.