



Partners associated with the development
of fish-friendly piers are:

Duke Energy

NC Wildlife Resources Commission

NC Wildlife Habitat Foundation

Bass Pro Shops

Pure Fishing

NC BASS Federation

NC State University

US Geological Survey

B.A.S.S. Inc.

For more information, contact Hugh Barwick,
Duke Power, at 704-875-5459.

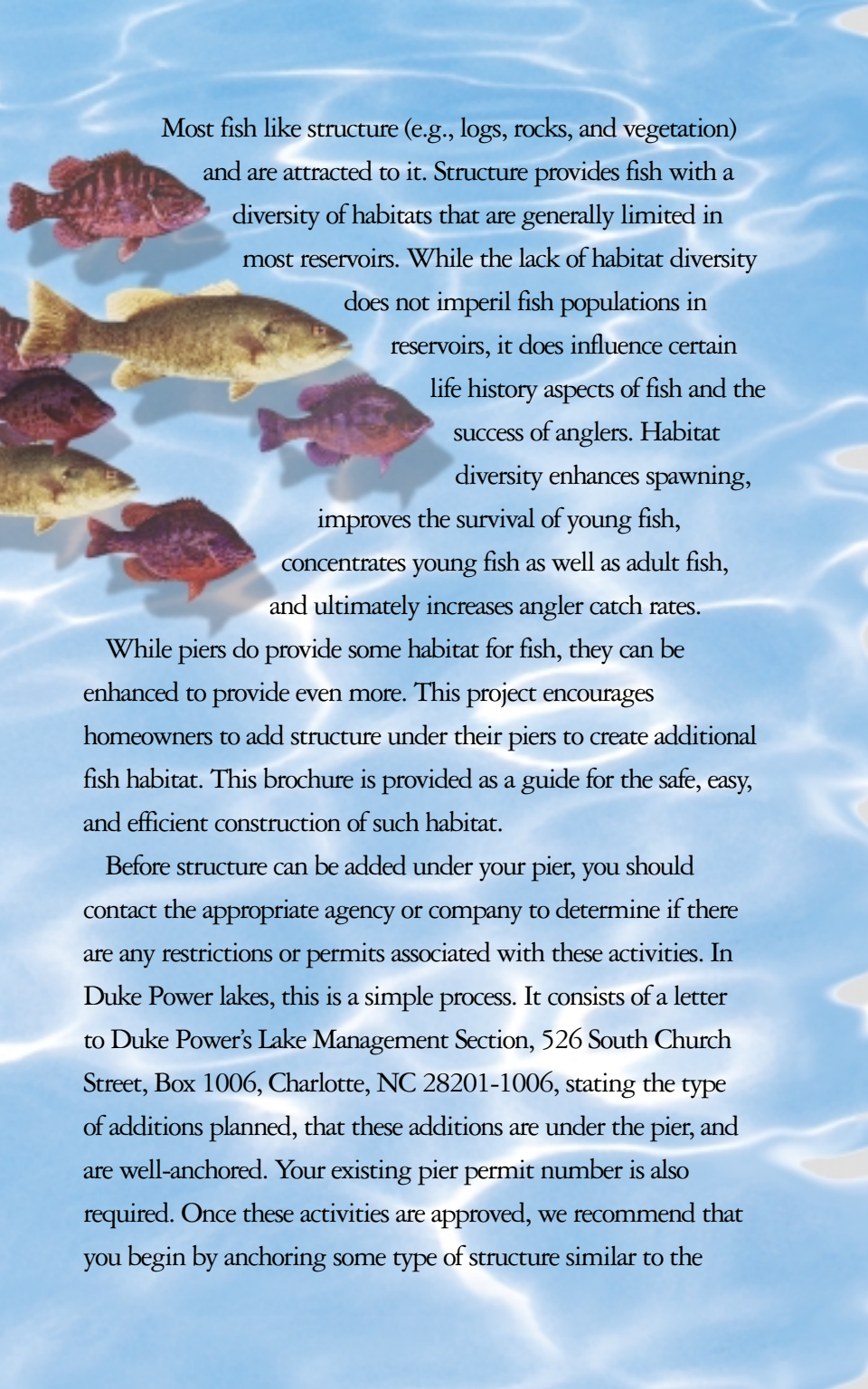


A Duke Energy Company



Fish-Friendly Piers
**Making A Big Splash
Near You**

Habitat Improvement For Reservoirs



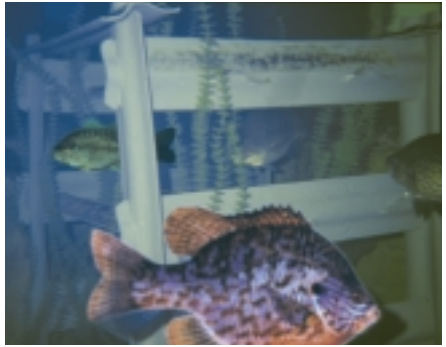
Most fish like structure (e.g., logs, rocks, and vegetation) and are attracted to it. Structure provides fish with a diversity of habitats that are generally limited in most reservoirs. While the lack of habitat diversity does not imperil fish populations in reservoirs, it does influence certain life history aspects of fish and the success of anglers. Habitat diversity enhances spawning, improves the survival of young fish, concentrates young fish as well as adult fish, and ultimately increases angler catch rates.

While piers do provide some habitat for fish, they can be enhanced to provide even more. This project encourages homeowners to add structure under their piers to create additional fish habitat. This brochure is provided as a guide for the safe, easy, and efficient construction of such habitat.

Before structure can be added under your pier, you should contact the appropriate agency or company to determine if there are any restrictions or permits associated with these activities. In Duke Power lakes, this is a simple process. It consists of a letter to Duke Power's Lake Management Section, 526 South Church Street, Box 1006, Charlotte, NC 28201-1006, stating the type of additions planned, that these additions are under the pier, and are well-anchored. Your existing pier permit number is also required. Once these activities are approved, we recommend that you begin by anchoring some type of structure similar to the

Berkley Fish Hab™ (*use of brand names does not imply endorsement*)

between pier pilings. Fish
habs are artificial structures
made of recycled plastic that
have proven effective in
attracting fish. They are
completely safe for use in the
aquatic environment. They
are lightweight, easy to
assemble and install, and are



Underwater photo of fish attracted to a Fish Hab.™

available from Berkley Environmental Products, 1900 18th Street,
Spirit Lake, IA 51360-1009. The cost of a hab is about \$75, but
purchases of 10 or more are \$55 each (plus shipping).

If you would like to further enhance the effectiveness of the fish
hab beyond that provided by the hab alone, modifications can be
made to create additional habitat. Small saplings (pruned tree
branches, Christmas trees, etc.) can be easily inserted in the sides
and top of the hab. This increases the structural complexity of the
fish hab, which results in
additional habitat for all sizes
of fish. When structure is
added under piers, a diversity
of fish habitats is created that
will attract numerous species
of fish to your pier and provide
benefits for the fish and the
pier owner.



*The addition of pruned tree branches makes the
habitat even more effective.*