



MUNICIPAL & SPECIAL EVENTS

A REUSABLE OFFSHORE FIREWORKS PLATFORM FOR PEACHTREE CITY

How a 65-foot by 40-foot modular Dock Blocks platform opened more shoreline viewing space while supporting over 47,000 pounds of fireworks and equipment.



THE CHALLENGE

Peachtree City's popular Fourth of July celebration traditionally required closing a large section of its lakefront park for a safe fireworks launch zone. City officials wanted to move the launch offshore so more families could use the park and shoreline - without purchasing a costly single-purpose barge.

THE DOCK BLOCKS SOLUTION

Dock Blocks designed a modular floating platform that could be assembled for the event, moved into position, disassembled afterward, stored and reused for years. The completed platform supported more than 47,000 pounds of fireworks, equipment and materials and was maneuvered into position using only two personal watercraft.

65' x 40'

MODULAR PLATFORM

47,000+ LB

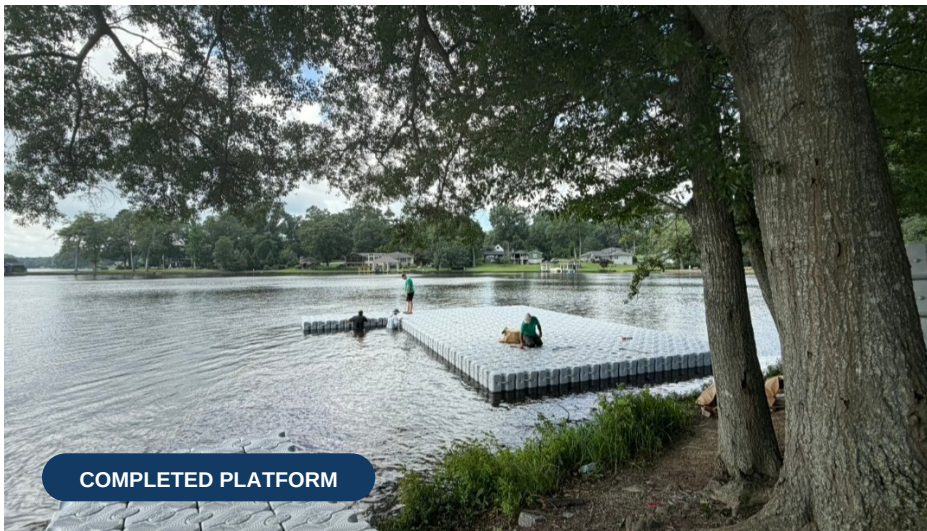
SUPPORTED LOAD

2 PWCs

POSITIONED ON LAKE

BUILT FOR THE EVENT. REUSED FOR YEARS.

Actual Peachtree City platform construction, loading and deployment



FIRE-PROTECTION LAYER

The fireworks setup used 3/4-inch tongue-and-groove OSB flooring over the Dock Blocks. The OSB was coated first with fire-resistant paint and then with light-gray exterior deck paint to protect the interior-rated coating.

RESULTS

- More public viewing space
- Reusable municipal asset
- Fast modular deployment
- Compact seasonal storage

MODULAR POSSIBILITIES BEYOND THE TRADITIONAL DOCK

This project demonstrates how Dock Blocks can create temporary work areas, event platforms, emergency-response access and other specialized waterfront infrastructure - then be reconfigured for the next need.