Mecklenburg County Commissioners Briefing July 2, 2019

Safety

Life jackets – equipping law enforcement for them to provide to those lacking

Safety spots on local FOX News WJZY during National Safe Boating Week May 18-24 Safety tips to be aired before major holidays

Buoys – Ensured all No-Wake buoys in place prior to the Memorial Day weekend

Repeating that effort after the massive rainfall

Purchased 20 new No-Wake buoys to replace those missing / damaged

Recommended to the North Carolina Wildlife Resources Commission that No-wake Buoys be installed at the Yachtsman Marina in Charlotte (Photo)

Environment

Water samples

From: Mecklenburg County Land Use Environmental Service

Belmont City

South Carolina Dept. of Health and Environmental Control,

<u>New</u>: LWMC has partnered with the Catawba Riverkeeper Foundation's **Swim Guide** - an app-driven, water quality testing network that is comprised of weekly water samples taken at swimming sites around Lake Wylie with data published each summer week through the Swim Guide app.

Clean Marinas

In conjunction with the North Carolina Wildlife Resources Commission, LWMC cancelled our program in NC and advised marinas to join the NRWRC program; the LWMC program is still active in SC

Sterile Grass Carp

In February, LWMC was briefed by Dr. Brett Harris, Aquatic Weed Control Program Manager at Duke Energy. He explained why no carp were needed last year or this year. Based on the recent torrents flowing over the Mountain Island Dam, LWMC has asked Duke to reassess the need for carp in the near future.

Lake Research program - "Shorescaping"

Completed last summer – results shared with Lake Norman Marine Commission and City of Belmont for possible implementation at their new waterfront park

Riversweep

17th annual on Saturday October 5, 2019

Law enforcement

Second set of dive equipment for Mecklenburg County police

Training aids for York County Boating Safety courses

Image Stabilizing Binoculars for Gaston County police

Law enforcement center – LWMC is partnering with the Belmont Rowing Club, the City of Belmont, and the Gaston County police to construct a much needed boat house for the Gaston County Police Boat and the Belmont Fire Department Rescue Boat.

Gaston Police – no boat house Fire department - new truck with boat trailer too big for fire house. Northern end of the lake ~1.5 mile from the Belmont fire department FERC permit through the City of Belmont

Pollution

York County has approved changes to their storm water ordinances to strengthen water quality protection of Lake Wylie and area creeks and streams.

Included in the new regulations is <u>increased enforcement authority</u> for the county's Environmental Compliance officers, specifically the ability to issue on-the-spot <u>Stop Work Orders</u> to contractors found in violation.

Stop Work authority - strong incentive for contractors to prevent runoff LWMC maintains that increased fines for would enhance that incentive and emphasize the storm water pollution issue.

Education and Public Relations

LWMC booth at the Mid-Atlantic Boat Show Carbon monoxide and electrical shock issues; Shorescaping Riversweep Presentations to Rotary club and other organizations

LWMC commissioners - Chamber of Commerce members

LWMC visits to Allen Steam Plant and the Catawba Nuclear Station so we can better respond to queries about the two power plants om Lake Wylie.

Provide citizens with liaison to appropriate organizations re lake issues.