RESOLUTION NO. _____
IN THE COUNTY COMMISSION FOR ROANE COUNTY, TENNESSEE

A resolution in support of efforts by the Tennessee State Legislature, Tennessee Wildlife Resource Agency, The U.S. Army Corps of Engineers, and Tennessee Valley Authority to control and prevent the spread of invasive Asian carp, especially silver carp, in all East Tennessee waterways, especially those located within the boundaries of Roane County, Tennessee.

WHEREAS, invasive Asian carp, especially silver carp, have been and are presently regulated by the State through the Tennessee Wildlife Resource Agency; and

WHEREAS, the design and installation of electric fish barriers in the waters of the state of Tennessee are also regulated by the United States Army Corps of Engineers; and

WHEREAS, there are more than fifty electric barriers already in operation in the United States, with new units under design and scientific testing proving electric barriers as safe for use with absolutely no lethal shocking hazard to waterway users and not one electrocution or lethal shock documented during their use in the United States and Europe; and

WHEREAS, at the request of Michigan and Illinois, the U.S. Army Corps of Engineers will be constructing a combined electric and sonic barrier at Joliet Il. to prevent the silver carp from reaching the Great Lakes: and

WHEREAS, while sonic barriers are considered another alternative deterrent to the Asian carp’s movement, they have not been proven to "prevent" movement, only deter, and are expected to be only 90% effective, thus the Asian carp will eventually pass through the sonic barrier and continue their movement upstream, thus negating the value of the sonic barrier’s installation cost; and

WHEREAS, hundreds of research studies of fresh water lakes and rivers throughout the U.S. show conclusively/prove that if the invasive Asian carp is allowed to manifest itself in a waterway their presence will decimate all native fishery populations and the lake ecosystem; and

WHEREAS, the Silver Carp have triggered a >50% economic downturn, destroyed bass fishing, cabin rentals, and lake recreation in Barkley and Kentucky Lakes, the area known as "The Land Between the Lakes," which is an area much like our East Tennessee River Lakes; and

WHEREAS, if there is only a 50% downturn in Watts Bar Lake’s economic income due to the silver carp takeover, as is what happened in “The Land Between the Lakes,” using the economic revenue data from the U.T. and TVA report of 2016, the Annual economic loss by county will be: Roane-$193 Million, Rhea-$196 Million, Meigs-$157 Million, Loudon-$155M, with total annual loss of over $700Million; and

WHEREAS, B.A.S.S. the leading U.S. bass fishing organization states in their publication “BASSMASTER” that the number one most serious threat to bass and bass fishing is invasive Asian carp; and

WHEREAS, infestations of invasive Asian carp severely impact waterway use for swimming, motor boating, water skiing, tubing, sailing, and small craft boating (canoeing, kayaking, paddle boarding), seriously endangering waterway users with physical harm (fractured skulls, broken jaws), impacting the
recreational value of Tennessee Lakes, detracts from tourism associated with the waterways, and has a significant negative impact on the regional economics brought about by local/tourism recreational use; and

WHEREAS, invasive Asian carp incursions will reduce property values and reduce the county tax base; therefore, the selling price of lakefront property will also be significantly impacted, and some sales lost, affecting property owners as well as the local government tax base; and

WHEREAS, once invasive Asian carp are allowed to infest a waterway the invasive species will never be eliminated from infected waters resulting in the inevitable destruction of the waterway fishery and ecosystem and require finding Millions of Dollars every year to subsidize commercial fishing to reduce number as is presently being done in Kentucky; and

WHEREAS, a large number of states in the U.S. have spent and are spending millions of dollars every year to unsuccessfully reduce and control invasive Asian carp.

NOW, THEREFORE, BE IT RESOLVED the Roane County Commission supports the funding and installation of electric fish barriers to control the movement of invasive Asian carp, especially silver carp, immediately downstream of all the dams located in East Tennessee that contain a barge lock utilized for the movement of waterway traffic (commercial and recreational), especially the Watts Bar Dam which services the Watts Bar Lake that has >42% of its shoreline within Roane County boundaries.

BE IT FURTHER RESOLVED that a copy of this resolution be transmitted to our State and Federal legislators asking for their support of this resolution.

UPON MOTION of Commissioner ________________, seconded by Commissioner ____________, the following Commissioners voted YES:

The following Commissioners voted No:

The following Commissioners Passed:

THEREUPON, the County Chairman announced to the Commission that said Resolution had received a constitutional majority and ordered same spread of record

APPROVED:

________________________
County Commission Chairman

The foregoing resolution was submitted to the County Executive for his consideration this ____ day of October, 2019 by the Roane County Environmental Review Board.

ATTESTED: _______________________________
County Clerk

I approve ____/veto_____ the foregoing resolution this the ____ day of November, 2019

________________________
County Executive
Submitted by Commissioner Ron Berry