RESOLUTION

WHEREAS,

The Macomb County Water Quality Board was created by the Macomb County Board of Commissioners to be an advocate for the water quality of Lake St. Clair and its tributaries and to assist the Macomb County government in safeguarding these waters; and

WHEREAS,

The Great Lakes are an irreplaceable resource containing 22% of the world’s and 95% of North America’s fresh water vital to human and environmental health; and

WHEREAS,

The Great Lakes are vital to the economic well-being of the area and the Nation; and

WHEREAS,

Lake Huron and the connecting waters, including Lake St. Clair, are the source of drinking water for millions of people downstream in the United States, Canada and First Nation; and

WHEREAS,

Michigan Act 204 of 1987, the Low - Level Radioactive Waste Authority Act, MCL 333.26201 - 333.26226, set forth siting criteria for the disposal of low-level radioactive waste produced in Michigan. Such criteria excludes any site “[l]ocated within 10 miles of Lake Michigan, Lake Superior, Lake Huron, Lake Erie, Saint Marys river, Detroit river, St. Clair river or lake St. Clair,” and

WHEREAS,

To protect water quality, other siting criteria of Act 204 excludes sites (1) located within a 500 year floodplain; (2) located over a sole source aquifer or (3) located where the hydrogeology beneath the site discharges groundwater to the land surface within 3,000 feet of the boundaries of the site; and

WHEREAS,

No Michigan site was likely to meet all statutory siting criteria and similar siting criteria should be used in Canada and other locations in the Great Lakes Basin; and
WHEREAS,

A proposal has been made for a low and intermediate level nuclear waste repository in Kincardine, Ontario on the Bruce Peninsula, which this type of project has never been done before and which would not meet the siting criteria established under Act 204; and

NOW, THEREFORE, BE IT RESOLVED:

By the Water Quality Board on May 13, 2008, to protect the Great Lakes and its tributaries, that neither the proposed nuclear waste repository in Kincardine, Ontario nor any other underground repository be constructed in the Great Lakes Basin, in Canada, the United States or any First Nation property.