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## **SENATE BILL No. 818**

November 10, 2011, Introduced by Senators PROOS, PAPPAGEORGE, PAVLOV, HANSEN, MEEKHOF, MOOLENAAR, GLEASON, JONES, HOPGOOD, BOOHER and CASPERSON and referred to the Committee on Outdoor Recreation and Tourism.

A bill to amend 1994 PA 451, entitled
"Natural resources and environmental protection act,"
by amending section 80198b (MCL 324.80198b), as amended by 2007 PA
8.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 80198b. (1) The owner or person in charge of a bathing
beach maintained primarily for public use shall not knowingly
permit a person to bathe or swim from the bathing beach unless
buoys outlining a safe bathing or swimming area are established in
accordance with section 80159.

(2) A person who is bathing or swimming from a bathing beach maintained primarily for public use shall not bathe or swim in waters that are within 100 feet beyond the buoyed bathing or

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- 1 swimming area. This subsection does not apply to persons swimming
- 2 from adjacent privately owned beaches that are not open to the
- 3 general public.
- 4 (3) AT EACH DESIGNATED BATHING BEACH ALONG THE GREAT LAKES,
- 5 THE OWNER OR PERSON IN CHARGE OF THE BATHING BEACH SHALL UTILIZE A
- 6 FLAG SIGNAL SYSTEM TO ALERT BEACH USERS OF WATER CONDITIONS AT THE
- 7 BATHING BEACH. THE FLAG SIGNAL SYSTEM SHALL INCLUDE ALL OF THE
- 8 FOLLOWING:
- 9 (A) THE FLAG SIGNALS SHALL BE MAINTAINED THROUGHOUT THE
- 10 SWIMMING SEASON AS DEFINED BY USE PATTERNS AND SEASONS AND SHALL
- 11 INDICATE THE POTENTIAL FOR ADVERSE WATER CONDITIONS.
- 12 (B) FLAGS SHALL BE TRIANGULAR IN SHAPE AND A MINIMUM OF 18
- 13 INCHES ON THE SIDE PARALLEL WITH THE FLAG STAFF AND EXTEND A
- 14 MINIMUM OF 36 INCHES WHEN MEASURED AT RIGHT ANGLES TO THE FLAG
- 15 STAFF EDGE.
- 16 (C) A FLAG AND EXPLANATORY SIGN SHALL BE LOCATED NEAR THE
- 17 ENTRANCE TO THE DESIGNATED BATHING BEACH. ADDITIONAL FLAGS AND
- 18 EXPLANATORY SIGNS SHALL BE STRATEGICALLY LOCATED ON THE BEACH
- 19 ITSELF. THE NUMBER AND PLACEMENT OF FLAG STAFFS ON THE BEACH SHALL
- 20 BE DESIGNED SO THAT A VISITOR ANYWHERE IN THE DESIGNATED SWIMMING
- 21 AREA WILL HAVE CLEAR VISION OF AT LEAST 1 FLAG.
- 22 (D) FADED OR TATTERED FLAGS SHALL BE REPLACED AS NEEDED.
- 23 (E) FLAGS SHALL CONSIST OF THE FOLLOWING COLORS BASED UPON THE
- 24 POTENTIAL FOR ADVERSE WATER CONDITIONS, AS FOLLOWS:
- 25 (i) A GREEN FLAG SHALL REPRESENT LAKE CONDITIONS GENERALLY
- 26 CONSIDERED SAFE FOR SWIMMING, IN WHICH AN UNDERTOW OR RIP TIDE IS
- 27 NOT EXPECTED, THERE IS MINIMAL WAVE ACTION, THERE IS MINIMAL WIND,

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- 1 LONGSHORE CURRENTS ARE UNDETECTABLE, AND THE WATER IS CLEAN.
- 2 (ii) A YELLOW FLAG SHALL REPRESENT LAKE CONDITIONS GENERALLY
- 3 CONSIDERED MODERATELY DANGEROUS FOR SWIMMING, CONSISTING OF 2- TO
- 4 4-FOOT WAVES, BUT WITHOUT AN EXPECTATION FOR AN UNDERTOW OR RIP
- 5 TIDE, AND A LONGSHORE CURRENT OF NOT MORE THAN 50 FEET PER MINUTE.
- 6 IN ADDITION, STRONG OFFSHORE WINDS MAY BE PRESENT CREATING
- 7 CONDITIONS IN WHICH INFLATABLE DEVICES ARE NOT SAFE IN THE WATER.
- 8 (iii) A RED FLAG SHALL REPRESENT LAKE CONDITIONS THAT ARE
- 9 CONSIDERED EXTREMELY DANGEROUS FOR SWIMMING, CONSISTING OF WAVES
- 10 OVER 4 FEET, A VERY STRONG UNDERTOW OR RIPTIDE, LONGSHORE CURRENTS
- 11 OF MORE THAN 50 FEET PER MINUTE, A CONTAMINATED WATER ADVISORY, OR
- 12 A COMBINATION OF ANY OF THESE CONDITIONS.
- 13 (4) AT EACH DESIGNATED BATHING BEACH ALONG THE GREAT LAKES,
- 14 THE OWNER OR PERSON IN CHARGE OF THE BATHING BEACH SHALL ERECT A
- 15 SIGN THAT DESCRIBES A RIPTIDE AND THE BEST TECHNIQUES FOR SWIMMING
- 16 SAFELY OUT FROM A RIPTIDE.
- 17 (5) THE DEPARTMENT SHALL POST ON THE DEPARTMENT'S WEBSITE THE
- 18 WATER CONDITIONS AT DESIGNATED BATHING BEACHES ALONG THE GREAT
- 19 LAKES THAT ARE UNDER OWNERSHIP OR CONTROL OF THE DEPARTMENT. IN
- 20 ADDITION, THE OWNER OR PERSON IN CHARGE OF A DESIGNATED BATHING
- 21 BEACH ALONG THE GREAT LAKES, OTHER THAN THE DEPARTMENT, MAY REPORT
- 22 THE WATER CONDITIONS AT THE BATHING BEACH TO THE DEPARTMENT, WHICH
- 23 SHALL POST THOSE CONDITIONS ON THE DEPARTMENT'S WEBSITE.
- 24 (6) (3) A person who violates this section is responsible for
- 25 a state civil infraction and may be ordered to pay a civil fine of
- 26 not more than \$500.00.
- 27 (7) AS USED IN THIS SECTION:

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- 1 (A) "DESIGNATED BATHING BEACH" MEANS THAT PORTION OF A BATHING
- 2 BEACH MAINTAINED PRIMARILY FOR PUBLIC USE THAT IS DESIGNATED BY THE
- 3 OWNER OR PERSON IN CONTROL OF THE BATHING BEACH FOR SWIMMING.
- 4 (B) "LONGSHORE CURRENT" MEANS A CURRENT CAUSED BY WIND THAT
- 5 RUNS PARALLEL TO SHORE AND SOMETIMES TRAVELS IN EXCESS OF 120 FEET
- 6 PER MINUTE.
- 7 (C) "RIPTIDE" MEANS AN UNDERCURRENT THAT OCCURS WHEN STRONG
- 8 WINDS FORM LARGE WAVES WHICH CRASH ONTO THE BEACH, THEN FLOW BACK
- 9 DOWN UNDER THE INCOMING WAVES TO FORM A STRONG UNDERCURRENT THAT
- 10 FLOWS OUT INTO THE LAKE.