

Temporary Commission on Drowning Prevention
Friday, February 24, 2023
9:30-11:30 am

Commissioners present:

- Kevin Clark
- Brian Tobin
- Heidi Reiss
- Marrick McDonald
- Kathryn Colglazier
- Assemblywoman Stacey Pheffer Amato designee, Greg Slade

Commissioners absent:

- Gwen McNamara
- Casper Lassiter
- Michael Switalski

Other attendees:

- Dr. Steven Langendorfer
- Christina
- Michael Bauer
- Timothy Shay
- Joyce
- Christina Jorge
- Catlin Smith
- Shawn Levin
- Jennifer Maglienti
- Richard Alden

The meeting was opened by Commissioner Marrick McDonald. Introductions of Commissioners present.

Introduction of Dr. Langendorfer. There were technical issues; as he fixed his technical issues, we continued with the agenda.

Commissioner Marrick discussed the NY State Physical Education Learning Standards. In order to have our swimming standards have legitimacy in this state, then the swimming learning standards have to be connected to the NY State Physical Education Learning Standards.

Dr. Clancy Seymour, who was one of the leads on writing the NY State Physical Education Standards 2020, indicated to Commissioner Marrick that the PE Standards were written broad intentionally, so that students would be able to learn all sports.

The standards can be found on this website:

<http://www.nysed.gov/curriculum-instruction/physical-education-learning-standards>

The Physical Education Learning Standards 2020:

Standard 1: Demonstrates competency in a variety of motor skills and movement patterns.

Standard 2: Applies knowledge of concepts, principles, strategies, and tactics related to movement and performance.

Standard 3: Demonstrates the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.

Standard 4: Exhibits responsible personal and social behavior that respects self and others.

Standard 5: Recognizes the value of physical activity for overall wellness, enjoyment, challenge, and/or self-expression.

Standard 6: Recognizes career opportunities and manages personal and community resources related to physical activity and fitness to achieve and maintain overall wellness.

Documents to review on that site (and were shown during the meeting) include *The NY Physical Education Learning Standards 2020*, *The NY Physical Education Learning Standards At A Glance 2020*, and *Presentation: The NY State Physical Education Learning Standards 2020*.

Dr. Langendorfer, who is on the American Red Cross Scientific Advisory Council, provided research regarding drowning, drowning prevention, and swim lesson best practices.

Some information provided includes:

- Most children acquire water competence with experience
- Exposure to some kind of swim lesson reduces the risk of drowning at age 5

- 14-25 year old males have the send highest risk of drowning. Their perceived risk and their perceived competence is exaggerated. They engage in risky behavior (destructive decision making).
- Group lessons are least effective than one-on-one lessons because of the amount of time on task (time swimming versus the time on the wall).
- Australian research show that between the age of 6 and 7 is the fastest time to develop water competency.
- Things that keep children safe:
 - Research found that swimming skills are acquired the same way as other motor skill milestones such as walking, jumping, etc.
 - Research showed that at the age of 4.5 children will acquire a level of aquatics competency. Ability to get in the water, float, change positions, etc.
 - 1.5-5yr olds and 14-25 yrs olds are the two age groups where drownings occur most
 - Parent Child Classes experience an average of a 50% drop out rate
 - 4 sided fencing - including around above ground pools
 - Childproof locks on doors, gates, windows
 - Alarm on doors and windows
 - Parent supervision
 - Recommendation/Resources:
 - Talk to the National Drowning Prevention Alliance
 - US National Water Safety Action Plan
 - Review the International Journal of Aquatic Prevention Education

Commissioner Merrick asked for commission members to bring to our next meeting any information regarding current programs being offered in commissioners' regions that educate in the classroom and pools

Next Meeting Agenda:

- Approval of minutes from 2/24/2023 meeting
- Debrief from Dr. Langendorfer
- Review Goal 1A and 1B
- Program Research based on Geography

Next meeting 3/10/2023 from 9:30-11:30.

Respectfully submitted,
Kathryn Colglazier
Marrick McDonald