April 24, 2018

Dr. Martin Karp, Vice Chair

SUBJECT: SEA LEVEL RISE, ACADEMIC PROGRAMMING AND CONSTRUCTION DESIGN

COMMITTEE: ACADEMICS, INNOVATION, EVALUATION & TECHNOLOGY

LINK TO STRATEGIC BLUEPRINT: RELEVANT, RIGOROUS & INNOVATIVE ACADEMICS } Revised

Scientists claim that throughout most of its history, Florida has been under water. Portions of the Florida peninsula have been above or below sea level at least four times. As glaciers of ice in the north expanded and melted, the Florida peninsula emerged and submerged.

As the District continues to develop academic programming, new choice options related to architecture and construction design pertaining to flooding should be given consideration for future product roll-outs.

In addition, with a significant number of construction-related projects not yet developed, now is the time to re-evaluate the prototypes and models currently being contemplated to take into consideration rising sea levels and flooding.

Revised

Revised

Revised

This item has been reviewed and approved by the School Board Attorney's office as to form and legal sufficiency.

ACTION PROPOSED BY DR. MARTIN KARP:

That The School Board of Miami-Dade County, Florida, direct the Superintendent to:

- 1. Consider new academic programs as it pertains to flooding; and,
- 2. Review construction designs to accommodate for the projected changes to Florida's landscape; and,
- 3. Provide a response on or before the July 2018 School Board meeting.

Revised H-4