## CITY OF BARRE, VERMONT MAYORAL PROCLAMATION

## A PROCLAMATION HONORING 10<sup>th</sup> ANNIVERSARY OF NATIONAL PI DAY

WHEREAS,	Whereas the Greek letter (Pi) is the symbol for the ratio of the circumference of a circle to its diameter; and
WHEREAS,	the ratio Pi is an irrational number, which will continue infinitely without repeating, and has

been calculated to over one trillion digits; and

WHEREAS, Pi is a recurring constant that has been studied throughout history and is central in mathematics as well as science and engineering; and

WHEREAS, mathematics and science are a critical part of our children's education, and children who perform better in math and science have higher graduation and college attendance rates; and

WHEREAS, aptitude in mathematics, science, and engineering is essential for a knowledge-based society; and

WHEREAS, mathematics and science education for all students needs to be reinforced to better prepare our children for the future and in order to compete in a 21st Century economy; and

WHEREAS, mathematics and science can be a fun and interesting part of a child's education, and learning about Pi can be an engaging way to teach children about geometry and attract them to study science and mathematics; and

WHEREAS, Pi can be approximated as 3.14, and thus March 14, 2019, is an appropriate day for "National Pi Day" as designated through the Federal House of Representatives Resolution H.224 one decade ago today;

NOW, THEREFORE, BE IT RESOLVED that I, Lucas J. Herring, Mayor of the City of Barre, Vermont, do hereby proclaim March 14<sup>th</sup>, 2019, as Pi Day in the City of Barre recognizing the continuing importance of National Science Foundation's math and science education programs and encourages schools and educators to observe the day with appropriate activities that teach students about Pi and engage them about the study of mathematics.

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Lucas J. Herring, Mayor