

# 28<sup>TH</sup> BOARD OF REPRESENTATIVES CITY OF STAMFORD

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*RANDALL M. SKIGEN*  
Clerk of the Board  
*ANNIE M. SUMMERVILLE*

Majority Leader  
*JOHN J. BOCCUZZI*  
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*ROBERT "GABE" DELUCA*

## RESOLUTION NO. 3434 URGING THE ADMINISTRATION TO ENTER INTO AN AGREEMENT WITH THE UNIVERSITY OF CONNECTICUT (UConn) FOR THE TESTING OF WELLS

**WHEREAS**, Professor Gary A. Robbins of the University of Connecticut ("UConn") is seeking to develop a cost-effective method to investigate bedrock contamination problems; and

**WHEREAS**, Professor Robbins is developing proposals to conduct research on use of a dye method for characterizing contamination and ground water flow in a bedrock well; and

**WHEREAS**, the University of Connecticut has submitted a proposal to the City of Stamford to include in Professor Robbins' research testing of bedrock wells MW-7R and MW-8R, which are located on Very Merry and Alma Rock Roads and have previously exhibited pesticide contamination, at no cost to the City; and

**WHEREAS**, the testing involves three phases: conventional borehole geophysics and heat pulse flow meter logging by the US Geological Survey to identify and characterize water contributing fractures and the flow of water to the wells; straddle packer testing to obtain water quality, contaminant and transmissivity information; and dye testing to evaluate the dye testing method in accordance with CT DEP regulatory guidelines as set forth in a permit obtained from the CT DEP; and

**WHEREAS**, upon the completion of the testing, the dyes will be pumped out of the wells and captured in charcoal filters; and

**WHEREAS**, Professor Robbins anticipates that the testing will take approximately two weeks; and

**WHEREAS**, UConn has agreed to provide the City of Stamford with the results of Professor Robbins' research; and

**WHEREAS**, Professor Robbins believes that the information gained as a result of such testing may be helpful to the City of Stamford in any current and future investigation of bedrock contamination, including the source of such contamination and how such contamination is spreading; and

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**WHEREAS**, bedrock wells MW-7R and MW-8R are installed to grade in City streets; and

**WHEREAS**, in order for Professor Robbins to conduct such testing, he would require the City of Stamford to provide access to the wells, traffic control if necessary, a location for temporary storage of equipment used for the testing and assistance in the safe and appropriate disposal of any water generated during the testing; and

**WHEREAS**, it is in the best interests of the citizens of Stamford for the City to permit Professor Robbins to include testing of bedrock wells MW-7R and MW-8R in his research and to provide the City of Stamford with the results of such research.

**NOW THEREFORE BE IT RESOLVED**, that the 28<sup>th</sup> Board of Representatives of the City of Stamford urges the Mayor and the administration of the City of Stamford to enter into an agreement with the University of Connecticut to permit Professor Gary A. Robbins to conduct research on a dye method for characterizing contamination and ground water flow in bedrock wells MW-7R and MW-8R and to provide Professor Robbins with assistance in the form of access to the wells, traffic control, temporary storage of equipment and disposal of any water generated during the testing.

This resolution is effective upon enactment.

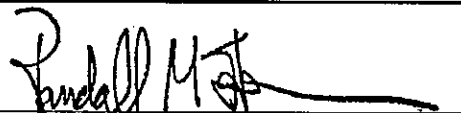
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This resolution was approved by a machine vote of 38-0-0 the regular monthly meeting of the 28th Board of Representatives held on Monday, April 4, 2011.

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Annie M. Summerville  
Clerk of the Board



Randall M. Skigen  
President of the Board

cc: Mayor Michael Pavia  
Donna Loglisci, Town & City Clerk  
Ernie Orgera, Director of Operations  
Fred Flynn, Director of Administration  
Michael Larobina, Esq., Director of Legal Affairs  
Bobby Valentine, Director of Public Safety, Health & Welfare