

Public Building Commission
June 6, 2012 – 6:00 pm
Pool Dehumidification Committee
Room 210, Town Hall

Members Present: Mr. Ron Palumbo, Committee Chairman
Mr. Vin Robitaille, Committee Chairman
Mr. John Purtill, PBC Chairman
Mr. Dave Gavin, Committee Member (Energy Commission)
Mr. Bill Kunde, Committee Member
Mr. Mike O'Donnell, Committee Member (Park & Rec Commission)

Others Present: Ms. Sheila Adams, Pool Director
Mr. George Noewatne, Public Works Dept.
Mr. Denis Rioux, BL Companies

The Chair called the meeting to order at 6:05 p.m. Roll was called and it was determined a quorum was present.

Denis Rioux presented the findings from his status report dated May 17, 2012.

Energy recovery is desired by the Energy Commission. Lifecycle costs would be lower than other options that don't include this energy efficient design. Energy recovery could be phased in over time.

The humidity under the bubble was approximately 85% in late May, just before the bubble was removed. The Town could consider an option to reduce the higher humidity periods in the shoulder months by not installing the bubble until the end of October and remove it in late April/early May.

Option C1 from the BL Companies status report (preferred): It addresses both the code issues and energy conservation issues. This plan may impact the pool revenue since the outdoor temperature with the bubble removed will affect the pool programs. The cost would be \$150,000 for code compliance with an additional \$15,000 for energy efficiency measures.

A solar cover would save significant costs from evaporation and heat.

Ameresco is working on solutions at the pool to be included in the performance contract, but this will not be approved by the Town Council for many months.

Motion made by Ron Palumbo to request that the PBC authorize BL Companies to check historical data to determine which months fit the dehumidification profile and provide a design for Option C1 with and without energy conservation mode. Motion seconded by Vin Robitaille and passed unanimously.

Motion by Mr. Gavin to adjourn. Seconded by Mr. Kunde and passed unanimously. Meeting adjourned at 7:00pm

Submitted by:

George Noewatne