

**An action plan by Corey Fritz and Myron Buchholz.  
To fulfill the requirements of NR 734: Wisconsin Cool Schools  
October 7<sup>th</sup> & 8<sup>th</sup>: Eau Claire, Wisconsin**

**Project Purpose:**

Each High School in our district has a pool cover that is not being used because various groups are not coordinating the labor involved. This is a product of the fact that we have employed an Energy Manager in our district and very few people know that he exists. The Purpose of this project is to enlist someone to cover and uncover the pool; but also to inform the groups of the reasons for doing this and the attempts being made to save energy in the district.

**Implementation:**

- We need to organize some meetings with different factions in the school. The goal is to recruit a person or group responsible for application and removal of pool covers at various times of the day.

**Results:**

- Daily usage of pool covers with resulting savings to the district of \$9,000 per year to the district.

**Total Budget Amount:**

- The pool covers have already been budgeted and purchased.

**History & Past Accomplishments:**

- The ECASD has employed an energy manager for the district to reduce the overall utility cost to the district. The district recognizes the importance of overall energy conservation and they have currently executed a plan that is saving \$83,000 a year in energy costs. The district has seen fit to purchase pool covers, the problem being that janitorial staff is already short staffed and overworked.

**Service Area and Population Served:**

- The taxpayers of the ECASD will realize a savings of over \$9000 per year. Spectators and swimmers using the pool will benefit from the improved comfort due to a reduction in overall humidity.

**Statement of Problem or Need:**

- Current Resources:
  - A tremendous waste of tax dollars is the current problem. Covers have been bought for the pools, but they are not being used. This savings can be easily realized if the pool covers are being used.
- Identify the Gaps:
  - The labor needed to do this task. There is no single person that can be assigned this task. Therefore it needs to be a collaborative effort in each of the affected buildings.
  - An overall awareness of the district energy program.

- **Project Goals and Objectives:**

- **Specific Goals:**

- Cover the pools.
    - Identify and recruit people to provide the labor.
    - Recruit groups, such as the Energy Club, to provide labor and information to others in the district.

- **Milestones:**

- Meet with, such as administration, custodians, student groups, staff and other interested parties and daily covering of the pools.

- **Methods and Timeline:**

- Meet with Principal Leibham by December 6<sup>th</sup>, 2004. The purpose of this meeting is to inform Principal Leibham of our goals and motivations so he is informed.
  - Meet with Rich Johnson and the Environmental Club by December 13. We hope that this group will take on the job of publicizing Energy Conservation and shed a positive light on the attempts to save money.
  - Meet with Athletic Director Froehle, PE Department, and Swim Coaches by January 10<sup>th</sup>. This may lead to identifying the particular groups that may want to become involved with the pool cover problem.
  - Meet with the custodians and other interested parties by January 17<sup>th</sup>. Hopefully, at this point, we can approach the custodial staff with a plan that will help the custodial staff implement the pool coverage.