

**PLEASE NOTE NEXT MEETING WILL BE WEDNESDAY APRIL 9
AT 2:30 IN THE AFTERNOON IN THE SACO CITY HALL**

**SACO ENERGY COMMITTEE
MARCH 5, 2008 MINUTES**

Committee members present: Howard Carter (Treatment Plant Director); Travis Peaslee (Lab Tech. Treatment Plant); Bob Hamblen (Saco City Planner); Eric Cote (Saco City Councilor); Mark Mitchell (Code Enforcement); Ron Rochefort (Police Dept.); David Shaw (Saco Middle School teacher); Ryan Lessard

Guest: Richard Rhames (Biddeford Energy Committee)

1. EARTH DAY 2008

The April 22 Earth Day celebration will be at the First Parish Church in Saco. Prof. Paul Mayewski will speak at 7:30 in the evening. Paul is known worldwide as an explorer and environmental advocate. See attached. Environmental groups will have displays at the church, and Saco will have the Zenn electric car on display. Ron Rochefort will assist with the Zenn.

2. EW15 WIND TURBINE

Live data on the wind turbine's performance is on Saco's website as of March 6. A question and answer presentation will soon be on the website. Richard said Biddeford's mayor would like a wind turbine in Biddeford. Howard said the EW15 starts at about 8 miles per hour, and the Skystream starts at about 7 miles per hour. Howard also said Entegrity Wind has been good to work with.

3. MIDDLE SCHOOL PROJECT

David Shaw discussed with the Committee the Food From Schools Project, and the work he has done since the last meeting.

4. WATER CONSERVATION

A brief discussion took place on whether or not an incentive program to cut down on water use would be economically advantages to the city. Discussion will continue at the next meeting, and the experiences of other communities will be examined by web in the meantime.

5. MICRO HYDRO

Howard said that the Bear Brook pump station is a potential site for a micro hydro turbine. The head at the treatment plant is only 2 feet, with the exception of the drop down Front Street, which is 20 feet. The Committee will continue to seek vendors of micro hydro turbines for opinions.

6. NEXT MEETING

The next meeting will be Wed. April 9 at 2:30 in the afternoon in the Saco City Hall. The agenda at this time is:

1. Mark's report on the Zenn;
2. Discussion on micro hydro;
3. Middle School project;
4. Earth Day;
5. Discussion on water conservation;
6. Howard's report on EW15 wind turbine project;
7. Discussion on further projects.

CELEBRATING EARTH DAY APRIL 22nd



Save the date Tuesday, April 22, for a very special event at the First Parish Church in Saco. Things get underway at 7:30 p.m. with world-renowned explorer and scientist Paul A. Mayewski, Ph.D., Director and Professor of the Climate Change Institute and Professor in the Department of Earth Sciences at the University of Maine. Selected exploration highlights by Dr. Mayewski include:

- Leader of more than 45 expeditions to remote regions such as Antarctica, the Arctic, Himalayas, Tibetan Plateau and Tierra del Fuego.
- Leader of first expedition into Northern Victoria Land, Antarctica and first glaciological expedition to Nun Kun Massif, Ladakh, Indian Himalayas.
- Leader of the first multi-disciplinary over snow scientific expedition to the South Pole.

Recently, he was featured in two of three segments aired on CBS' "60 Minutes" as part of a special broadcast on climate change and global warming. His honors are numerous and his publications are many. He has been the featured speaker at numerous events worldwide.

Mark your calendars and don't miss this special event! Admission is free but tickets are required.

Tickets can be obtained by calling the church office at 283-3771. The church is located at the corner of Main and Beach Streets. Plan to arrive early; seating will be on a first-come first-seated basis.