## STEERING COMMITTEE

## COASTAL RISKS AND HAZARDS COMMISSION

Friday, June 6, 2014
10:00AM-12:00PM
Rockingham Planning Commission –Conference Room
156 Water Street, Exeter, NH 03833

## **DRAFT MINUTES**

**Attending:** Senator David Watters (by phone), Representative Chris Muns, Cliff Sinnott, Cory Riley, Sherry Godlewski, Dr. Paul Kirshen, Roger Stephenson, and Jennifer Gilbert.

Others Attending: Mary Stampone (UNH & Scientific and Technical Advisory Committee), Tom Wysmuller (Scientific and Technical Advisory Committee), Julie LaBranche (Rockingham Planning Commission)

Commission Chair Cliff Sinnott began the meeting and stated the first item to discuss would be item #2 on the agenda.

## 1. Update from the Science and Technical Advisory Panel

The Science and Technical Advisory Panel's draft report was distributed for review by the Committee.

Dr. Paul Kirshen gave an overview of the Group's draft report. Below is a summary:

- Cameron Wake (UNH) wrote the section on sea level rise. On page 15 he described the three most critical studies on sea level rise.
- Essential data in inconclusive.
- Frequency of hurricanes is expected to decrease but the intensity of the hurricanes may increase.
- The intensity and frequency of winter storms and extra tropical storms may decrease.
- In regards to precipitation, rainfall and number of events is expected to increase.

Paul stated the Panel wanted to give as much creativity to the designers/engineers/planners. They should first determine where the lifetime of the structure is going to fit within a time frame and then build to that standard. For example, the end of the century should use 2100 data which is 4 feet.

Paul stated there will be an external review in the next few days of the draft report by expert peers. It is the Panel's goal to include peer review comments before the next Commission meeting on June 20, 2014.

Senator Watters stated he liked the idea of using the report as guidance and not prescriptive.

Roger stated that he noted that there was no use of the word "acceleration" in the report and suggested including it in the Executive Summary.

Tom stated that page 21 shows acceleration.

Cory suggested that the Executive Summary be used as guidance for NH decision makers. She suggested that the report should include an explanation of the uncertainty of the climate models and describe why there is a range.

Senator Watters stated the report should be used for the Commission and for use in the working groups.

- 2. Approval of Minutes from May 2, 2014 Meeting
- 3. Continuation of Workgroup Discussion & Develop Charge and Guidelines for Committees
- 4. CHRC Agenda for June 20th (Seabrook Brown's) and September 19th (location TBD) Meetings
- 5. Other Business
- 6. Adjourn

Meeting notes prepared by: Jennifer Gilbert, Commission Clerk

