



State of New Jersey

THE PINELANDS COMMISSION

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RICHARD PRICKETT

Chairman

NANCY WITTENBERG

Executive Director

LAND USE, CLIMATE IMPACTS AND SUSTAINABILITY COMMITTEE MEETING

October 30, 2020

Immediately following the Policy & Implementation Committee Meeting

Pinelands Commission YouTube link:

<https://www.youtube.com/channel/UCBgpC8sbR3Acrjo7ppxs3Uw>

Agenda

1. Call to Order
2. Adoption of the October 7, 2020 Committee meeting minutes
3. Continued discussion of revised draft resolution establishing the Pinelands Commission's objectives relative to climate change in the Pinelands Area and the responsibilities of the Land Use, Climate Impacts and Sustainability Committee
4. Discussion of future schedule, priorities, staff responsibilities and budget implications
5. Public comment

Land Use, Climate Impacts & Sustainability Committee Meeting

This meeting was conducted remotely
All participants were present via Zoom conference

Pinelands Commission YouTube link:
<https://www.youtube.com/channel/UCBgpC8sbR3Acrjo7ppxs3Uw>

Minutes October 7, 2020

MEMBERS IN ATTENDANCE: Chairman Mark Lohbauer, Sean Earlen, Rick Prickett, Edward Lloyd, and Alan Avery

STAFF PRESENT: Executive Director, Nancy Wittenberg; Susan Grogan, Stacey Roth. Also present was Vincent Mazzei, Assistant Commissioner, NJDEP Watershed & Land Use Management

1. **Call to Order** - meeting called to order by Chairman Lohbauer and Commissioners participating in the meeting were identified.
2. **Presentation** by Vincent Mazzei, Assistant Commissioner, NJDEP Watershed & Land Use Management, on NJDEP's PACT (Protecting Against Climate Threats) Initiative.
 - Presentation on how sea level rise and increased precipitation will impact or greatly increase the frequency and severity of flooding across the state and in particular in the Pinelands region.
 - Standards still being written, looking for collaboration from public agencies and local governing authorities.
 - Powerpoint being forwarded to Pinelands Commission to be put on Website to Allow the public to view.
 - Commissioners expressed their thanks for the presentation and asked questions regarding the presentation.
3. **Discussion** - Draft Resolution establishing the Pinelands Commission Objectives written by Susan Grogan and staff. Resolution allowing the Commission to set guidance for the LUCIS Committee and state what the Commission's goals are for the LUCIS Committee. Revisions were proposed by Committee members. A revised resolution will be presented to the Committee for review at the next meeting. Looking to present resolution to full Commission at November meeting.
4. **Public Comment**

Rhyan Grech, Pinelands Preservation Alliance – commented to thank Assistant Commissioner Mazzei for his presentation, hopes Commission will work with DEP moving forward with writing standards, appreciated discussion and draft resolution put forward.

Fred Akers, Great Egg Harbor Watershed Assoc. – commented on coastal vs. marine flooding, in response to presentation.

Next meeting Oct. 30, 2020 after the P&I meeting.

Commissioner Earlen moved the adjournment of the meeting and Commissioner Lloyd seconded the motion and all agreed.

Minutes submitted as true and correct:

Carol A. Ebersberger
Business Specialist

Date: October 13, 2020



RESOLUTION OF THE NEW JERSEY PINELANDS COMMISSION

NO. PC4-20-_____

TITLE: To Establish the Objectives of the Pinelands Commission Relative to Climate Change in the Pinelands Area and the Responsibilities of the Commission's Land Use, Climate Impacts and Sustainability Committee

Commissioner _____ moves and Commissioner _____ seconds the motion that:

WHEREAS, the Pinelands Protection Act of 1979 recognized the Pinelands Area as an area comprised of significant and unique natural, ecological, agricultural, scenic, cultural and recreational resources, among them pine-oak forests, cedar swamps and extensive surface and ground water resources of high quality that provide unique habitat for a wide diversity of rare plant and animal species; and

WHEREAS, to ensure protection of the Pinelands Area from the threat posed by development pressure, the Pinelands Protection Act directed the Pinelands Commission to adopt a comprehensive management plan designed to protect, preserve and enhance the significant values of the resources of the Pinelands Area; and

WHEREAS, since its adoption by the Commission in 1981, the Pinelands Comprehensive Management Plan (CMP) has encouraged appropriate patterns of growth as a means of protecting the overall Pinelands environment from the individual and cumulative impacts of scattered and piecemeal development; and

WHEREAS, through its implementation of the CMP, the Pinelands Commission has successfully safeguarded the core of the Pinelands Area while channeling growth toward designated areas with the infrastructure needed to support it; and

WHEREAS, collaborative efforts among the Commission, state, local, county and nonprofit organizations have preserved more than 50 percent (479,000 acres) of the land in the Pinelands Area to date; and

WHEREAS, these measures have not only protected the Pinelands ecosystem but have significantly benefited air and water quality, while protecting agricultural lands and vast wildfire-prone forests that serve to sequester carbon in the entire region when properly managed; and

WHEREAS, wetlands comprise approximately one-third of the Pinelands, and they play a critical role in filtering sediments, pollutants and nutrients from water, while also capturing and storing carbon, providing a buffer against sea level rise, and reducing the impacts of flooding and droughts; and

WHEREAS, the Pinelands Commission acknowledges there is ample scientific evidence documenting that climate change poses a new and severe threat to the Pinelands environment; and

WHEREAS, the Pinelands Commission endeavors to serve as an example for others as to how homeowners, businesses and local governments in the Pinelands Area should operate in order to mitigate and adapt to the significant challenges posed by climate change; and

WHEREAS, the Pinelands Commission is committed to building on the success of the CMP and the Pinelands protection program by refining the CMP so that climate change considerations may be incorporated in the Commission's future planning and permitting decisions; and

WHEREAS, to that end, the Chairman of the Commission established the Land Use, Climate Impacts and Sustainability (LUCIS) Committee in December 2018; and

WHEREAS, on October 9, 2019, New Jersey Governor Murphy signed Executive Order 89 which stated, in part: "WHEREAS, the severity of future impacts of climate change on our State will directly depend on the willingness and ability of communities, businesses, industries and *government entities* [emphasis added] to integrate climate change considerations into planning and decision-making, and to become more resilient and adapt to the effects of climate change"; and

WHEREAS, on January 27, 2020, New Jersey Governor Murphy signed Executive Order 100 which stated, in part: “WHEREAS, it is the policy of this State that, as a key part of its efforts to curtail the serious impacts of global climate change caused by greenhouse gas emissions, New Jersey must pursue a just and smooth transition away from its reliance on fossil fuels as a primary energy source and build a stronger and fairer economy that relies primarily upon clean and renewable energy sources”; and

WHEREAS, in order to ensure that the policies, practices, regulations and actions of the Pinelands Commission serve to mitigate, not exacerbate, the impacts of climate change, it is now appropriate to detail the responsibilities and objectives of the LUCIS Committee and the Commission as a whole; and

WHEREAS, pursuant to N.J.S.A. 13:18A-5h, no action authorized by the Commission shall have force or effect until ten (10) days, Saturdays, Sundays and public holidays excepted, after a copy of the minutes of the meeting of the Commission has been delivered to the Governor for review, unless prior to expiration of the review period the Governor shall approve same, in which case the action shall become effective upon such approval.

NOW, THEREFORE BE IT RESOLVED that

1. The Pinelands Commission acknowledges the scientific consensus that human influence on the climate system is clear, recent anthropogenic emissions of greenhouse gases are the highest in history and recent climate changes have had widespread adverse impacts on human and natural systems.
2. The Pinelands Commission acknowledges the scientific consensus that the continued emission of greenhouse gases will cause further warming and long-lasting changes in all components of the climate system, increasing the likelihood of severe, pervasive and irreversible adverse impacts on people and ecosystems, including the Pinelands.
3. The Pinelands Commission further acknowledges that substantial and sustained reductions in greenhouse gas emissions are required, together with adaptation measures, to limit the risks of climate change.

BE IT FURTHER RESOLVED that

4. The Executive Director, in consultation with the Commission’s Personnel & Budget Committee, shall examine all of the Commission’s facilities, day-to-day operations and management practices. The Chair of the Personnel & Budget Committee shall update the LUCIS Committee on the results of said examination and shall present to the Commission for its consideration recommended changes that would mitigate greenhouse gas emissions to the greatest extent feasible.
5. The LUCIS Committee shall coordinate with the New Jersey Department of Environmental Protection, the Board of Public Utilities and other state agencies and departments on their efforts to mitigate the impacts of climate change in New Jersey.
6. The LUCIS Committee shall examine all Commission policies, including but not limited to those governing use of the Pinelands Conservation Fund, to determine those that may have an effect on climate change, those that serve to mitigate climate change and those that may be strengthened or otherwise amended to have such a mitigating effect, and shall recommend such changes to the Commission for its consideration.
7. The LUCIS Committee shall identify existing CMP standards that may be strengthened and new CMP standards that may be adopted to mitigate the effects of climate change on the Pinelands environment and shall recommend such standards to the Pinelands Commission for consideration as proposed amendments to the CMP. Such amendments may include the incorporation of language into the CMP that emphasizes the importance of mitigating the effects of climate change on Pinelands resources, in keeping with the goals set forth in the Pinelands Protection Act. The LUCIS Committee may also take such other actions and make such other recommendations to the Commission consistent with this mandate, the Pinelands Protection Act and the CMP as the Committee may deem appropriate.
8. The Pinelands Commission shall evaluate all proposed CMP amendments in terms of their potential impacts on greenhouse gas emissions and shall seek to include measures that will mitigate adverse impacts on the Pinelands environment.

Record of Commission Votes

A Y E N A Y N P A/R*				A Y E N A Y N P A/R*				A Y E N A Y N P A/R*				
Avery				Irick				Pikolycky				
Christy				Jannarone				Quinn				
Earlen				Lloyd				Rohan Green				
Howell				Lohbauer				Prickett				

*A = Abstained / R = Recused

Adopted at a meeting of the Pinelands Commission

Date: _____

Nancy Wittenberg
Executive Director

Richard Prickett
Chairman