



**Town of Plaistow
Renewable Energy Committee
145 Main Street, Plaistow, NH 03865**

RENEWABLE ENERGY COMMITTEE MINUTES

MEETING DATE: Wednesday, August 17, 2016 @ 5:00 pm

PRESENT: Selectman, Julian Kiszka; Tim Moore, Planning Board; Geoffrey Adams, Planning Board; Greg Jones, Town Planner; Gerald Marchand

GUESTS: Steve Lewis, Normandeau Associates, Inc.

EXCUSED: Cab Vinton, Sean Fitzgerald, Jake Kennedy, David Gerns

MEETING CALLED TO ORDER: 5:00 PM

A motion was made by T. Moore to approve the meeting minutes of June 22, 2016 as amended. G. Adams seconded the motion which carried unanimously with a vote of 4-0-0.

Plaistow Landfill/Solar Array Project – Steve Lee, Normandeau Associates, Inc. Environmental Permitting Presentation & Discussion

Steve Lee, Principal Scientist with Normandeau Associates, Inc. met with the Committee to discuss several components of a project being discussed to site a Municipal Solar Array on the Town's capped landfill. S. Lee explained that the Town has contracted with Normandeau as the consulting firm responsible for assisting the Town with compliance with permits for the landfill from the New Hampshire Department of Environmental Services (NHDES).

S. Lee explained that in accordance with Env-Sw 807.05(o), an application to allow the proposed post-closure use will need to be submitted to NHDES for review and approval. The application for permit modification should include the following items:

- A description of the proposed post-closure use;
- The date the activity will begin and the proposed duration;
- A detailed site plan showing the location of the proposed activity and existing components of the landfill closure system, including monitoring points (e.g., groundwater wells, gas probes);
- Design plans for the post-closure use (e.g., layout of structures, berms);
- If the proposed post-closure use will affect any of the existing components of the landfill closure system, please identify the components and how they will be affected, and include the as-built drawings of the affected components;
- Identification and status of other local, state, and federal permits and approvals required to implement the post-closure use;

- An updated post-closure inspection, maintenance and monitoring plan (i.e., post-closure operating plan);
- An evaluation of the available environmental monitoring data and other information pertaining to facility conditions and the proposed post-closure use including a statement by a professional engineer identifying whether the proposed post-closure use will increase the potential hazards to human health, safety, and the environment from the closed landfill;
- Updated financial assurance in accordance with Env-Sw 1400;
- Certification by the applicant that the proposed activity shall not adversely affect the post-closure inspection, maintenance, and monitoring of the landfill.

Lee states that in the Post-Closure Report, an updated inspection, maintenance, and monitoring plan should incorporate protocols and procedures to allow for safe access by authorized personnel (e.g., consultants for sampling and inspection, maintenance staff for inspection and repairs, NHDES staff for inspection) as well as details regarding removal of features related to the post-closure use and restoration of the site to pre-use status.

Further, NHDES requests that Plaistow LF address protection of the groundwater monitoring wells and other components of the landfill closure system in the application.

Lee noted that the landfill is to be inspected no less than semi-annually in accordance with Env-Sw 807.05(g) by a qualified individual, although more frequent inspections may be appropriate given the proposed post-closure use.

Tanko Lighting – Financial Update Analysis – Unitil Corporation proposed Municipal LED street lighting rate tariff. Update & Discussion

G. Jones informed the Committee members that he has been in touch with representatives from Tank Lighting regarding the update of the Financial Analysis provided during the beginning of 2016 in light of newly submitted financial information from the Unitil Corporation. Jones provided the Committee members with copies of the updated analysis and figures for review.

Other Business

There was no other business.

ADJOURNMENT: J. Kiszka adjourned the meeting at 6:05 pm

Respectfully submitted,

Gregory M. Jones
Plaistow Town Planner
Renewable Energy Committee Staff Person