

Old Colony Planning Council
Agenda

Agenda for Meeting No. 560
September 25, 2019

Old Colony Planning Council
70 School Street, Brockton, MA 02301

The listings of matters are those reasonably anticipated by the Chair, which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may be brought up for discussion to the extent permitted by law.

1. Call to Order, 7:00 PM
2. Roll Call of Members
3. Minutes of August 28, 2019 Meeting
4. Financial Report for August 2019
5. Staff Report
6. Regional Clearinghouse Reviews

Ms. Christine M. Joy, President
Ms. Sandra M. Wright, Secretary
Ms. Sandra M. Wright, Secretary
Mr. David Klein, Treasurer
Mr. Pat Ciaramella, Executive Director

Industrial Revenue Bonds

None

Environmental Notifications

See Attachments

7. Old Business

- A. Update on the Town of Kingston EDA Grant Application to upgrade the wastewater treatment plant. Bruce Hughes, Economic Development/ Community Planner.

8. New Business

- A. *Presentation – Municipal Vulnerability Preparedness (MVP) Program* - The Executive Office of Energy and Environmental Affairs' (EEA) team is anticipating the release of its next Request for Responses (RFRs) for both MVP Planning and Action Grants in late September. The MVP program provides support for cities and towns in Massachusetts to begin the process of planning for climate change resiliency and implementing priority projects. *Courtney Rocha, Municipal Vulnerability Preparedness Coordinator, MA Executive Office of Energy and Environmental Affairs.*

- B. Regional Economic Diversification Summit (REDS) Update. Bruce Hughes, Economic Development/ Community Planner.

- C. Update on the Executive Director Search. Pat Ciaramella, Executive Director

9. Community Concerns

10. Other Business

11. Visitors Comments/Questions

12. Adjournment

*FUTURE MEETINGS: October 30, 2019, December 4, 2019, January 29, 2020
(Executive Committee Meeting would be convened in the absence of a Council quorum)*

RECEIVED
TOWN CLERK'S OFFICE
BRIDGEWATER, MA.
2019 SEP 16 P 12:31

Attachments

Industrial Revenue Bonds (Information only)

None

Environmental Notifications (Information only)

i. EEA # - 16082 Hanson Cranberry Bog Restoration Project (Hanson) (ENF) - Indian Head Bog is located in Hanson, Massachusetts. The Natural Resources Conservation Service (NRCS) placed a conservation easement on this property that is 103.4 acres, 58.8 acres of which was an active cranberry bog at the time NRCS acquired the conservation easement. The Town of Hanson subsequently purchased the property from the bog owner and operator with the intent that it would provide public access and education opportunities in addition to the ecological services associated with wetlands. This property is now part of over 300 acres of contiguous protected land in the headwaters of the North River watershed. The cranberry bog portion of the easement includes a typical cranberry bog complex of wetland soils and sand.

The overall purpose of this project is to improve water quality and restore aquatic and riparian habitat within the Hanson Bogs. The NRCS has designed this project to focus on removing flow control structures, plugging perimeter and lateral ditches to re-wet the bogs, constructing microtopography through much of the bog surfaces, and placing large wood within the stream channel for added habitat complexity. This project is similar to other dam removal and cranberry bog restoration projects that have been implemented in the region in the last 10 years including the Coonamessett River in Falmouth and Eel River and Tidmarsh Farms in Plymouth.

The proposed work will help the cranberry bogs retain the proper hydrology to establish a predominantly native, hydrophytic, woody plant community. Passive recreation will continue, but no facilities will be constructed through this project. No permanent infrastructure, such as paved parking, buildings, or restrooms, will be required for the completion of this project.

ii. EEA # 11519 - The Pinehills (Plymouth) (NPC) - Pinehills LLC proposes the following changes to the Project. As specified in Permit Number 9P3-4-21-239.03 effective June 16, 1999 and renewed February 21, 2019, Pinehills Water Company ("Pinehills") has the following authorized water withdrawal for the three public supply wells serving the community:

Total Daily	Daily Average	Total Annual
1.40MGD (972.22 gpm)	0.46 MGD (319.44 gpm)	167.90MGY

As specified in the Source Final Report for Large-Yield Water Supply Well Volume 1 and 2 provided as part of the original permit application in November 1998, the pump test calculated a safe yield of the water supply at 2.68 MGD (1,860 gpm). Nearly 20 years following the original permitted withdrawal approval, based on the Project's current and future buildout, Pinehills requests the following increase to its permitted withdrawal volume:

Total Daily	Daily Average	Total Annual
1.63MGD (1,128.47 gpm)	0.65 MGD (451.39 gpm)	237.35 MGY

The new withdrawal volume request is within the calculated safe yield of the well of 2.68 MOD (1,861 gpm). The additional withdrawal volume is necessary to complete the previously reviewed and approved Project components of the mixed-use development. Two permits will need to be obtained from the MassDEP to approve the increased withdrawal volume. A new Water Management Act (WMA) permit will be needed to authorize the additional withdrawal. And a New Source Approval (NSA) permit will also be needed for the increased withdrawal, and to approve an updated Zone II wellhead protection area delineation. In support of these permit applications, a new pumping test of the existing supply wells will be conducted to confirm that they are capable of supplying the proposed increased water volume.

The proposed change in the Project will have no adverse impact on water supply and wastewater. With respect to wastewater, the additional requested volume that would be discharged to the treatment plant, which on average will be approximately 133,192 gpd, is within the current Wastewater Treatment Plant's treatment capacity and Groundwater Discharge Permit (GWDP) limits.