

# CITY OF CONCORD

#### REPORT TO MAYOR AND THE CITY COUNCIL.

FROM:

Thomas J. Aspell, Jr., City Manager

DATE:

January 13, 2016

**SUBJECT:** 

Conservation Commission Appointment

#### Recommendation

It is recommended that the following appointment be reviewed at the February City Council Meeting for approval in March.

#### **Background**

I hereby propose the appointment of Katherine Healy to fill a current vacancy as a Regular Member of the Conservation Commission. Ms. Healy is a retired Soil Conservationist, having worked for 25 years at the US Department of Agriculture, Natural Resources Conservation Service. She is an active member of the City's Trails Subcommittee and a member of the Five Rivers Conservation Trust. Ms. Healy resides on Noyes Street.

Ms. Healy will serve a three-year term to commence upon Council approval and expire on January 1, 2019.

Ms. Healy's resume is attached for your information.

#### Discussion

In accordance with Section 15 of the City Council Rules, these proposed appointments are being distributed to the City Council as information in advance of formal action in March.

TJA/ss Attachment

# KATHERINE HEALY

12 Noyes St., Concord, NH 03301

Cell: (603)731-1520

Email: klswain@comcast.net

# **Professional Summary**

Motivated and detail-oriented professional with extensive knowledge of natural resources, databases, and the use of computer software to complete work. Positive attitude and committed to performing all tasks in an exemplary manner.

# **Work History**

Soil Conservationist, Major Land Resource Area Soil Survey Project Leader, Soil Database Manager, and Soil Scientist from 9/1987 to 8/2013

Natural Resources Conservation Service; United States Department of Agriculture The Concord Center, 10 Ferry St., Suite 211, Concord, NH 03301

Soil Conservationist Worked closely with internal and external customers such as farmers and forest landowners, New Hampshire County Farm Service Agencies, New Hampshire Cooperative Extension and New Hampshire County Conservation District personnel. Developed and implemented conservation plans while implementing several Farm Bill Programs using aerial photo interpretation, field investigations, and stakeholder interviews.

Major Land Resource Area Soil Survey Project Leader Created and implemented a new strategy to update the soil survey for Strafford, Carroll, and Rockingham Counties. Reported to external entities such as the Strafford County Conservation District and internal personnel at USDA Soil Survey Division offices in various parts of the United States. Led research as necessary to investigate and identify many soil types, their properties, and numerous interpretations.

Soil Database Manager Responsible for the State of NH soil database, which is a subset of the multimillion dollar USDA National Soil Information System. Performed data entry and analysis and supervised others in these tasks. Developed and edited data and created soil information to be used internally and by many outside agencies and clients. Examples of data developed are important cropland and forest soils and crop yield per soil type.

Soil Scientist Investigated the soil resources for Warren County, IL (from 1987 to 1988) and Merrimack, Belknap, and Coos Counties, NH. Created soil maps using aerial photo and topographic map interpretation. Collected soil samples for laboratory analysis and developed information for the soil survey manuscript. Led soil workshops for children, professional adults and the general public.

# **Education**

Bachelor of Science: Plants and Soils Science with a minor in Soil Science, 1987

University of Maine at Orono - Orono, Maine