Boards & Commissions Application



I am interested in serving on the follo	wing boards/com	nissions. (Ple	ase indicat	e the order of preference).	
1. Environmental Performance Stand	ards Advisory Com	2			
As an applicant/member of a Council-appointed Board or Commission, your name, address, and phone number will be available to the press and public. Information will be kept on file for three years. Public discussion of information contained herein may occur in the meeting at which appointments are considered by the City Council.					
☐ Mr. ☐ Mrs. ☐ Ms. ☐ Miss. ☒ Dr.				(Please type or print clearly)	
Name: Downey (Last)	Daniel (First)		M. (M.I)	Date : 09/02/16	
Home Address: 465 Cardinal Drive, Harris	sonburg, VA			Zip Code : 22801	
Phone Number : 540-433-5827	A	Alternate Ph	one:		
Occupation: Professor of Chemistry Employer/Organization: James Madison University					
E-mail: downeydm@jmu.edu			_ Harris	sonburg resident for 31 years.	
Were you referred by anyone: ☐ Yes⊠No Name of Referring Party:					
How did you hear about volunteering on a board or commission? □ Cable □ Website □ Council Meeting □ Other: general email sent out JMU Enviro_					

Why do you wish to serve on a board or commission?

It is appropriate to do some volunteer service given my background in environmental science; strong interest in both the progress of Harrisonburg and the environment in general. My wife works for Tourism Department and I can see the relationship between making the city an environmentally attractive and responsible place and its tie to the economic benefits of tourism for the city.

What relevant experience or education do you have to this board or commission?

I am an environmental chemist. My research interest has been primarily in the areas of water chemistry, pollution, acid rain focusing on lakes and streams throughout Virginia. I know a great deal about Harrisonburg's city water supply and the wastewater treatment plant. At JMU I have developed three courses in environmental chemistry. I have received many research grants for fundamental studies ranging from mitigating acid in streams and lakes to the Shenandoah river fish kills.

What other interests or concerns do you have regarding the community? My interests lie in just about anything related to chemistry and the environmental, with an eye toward biological effects. Water supply, water quality and land use are big areas for me. I can explain for example what happened in Flint Michigan and whether it could happen here. I am also interested in strengthening the ties of the city to the surrounding agricultural and forestall communities,
Please list any past or present community involvement e.g. City Council, Board and Commissions, Citizen Academy, etc. in Harrisonburg or elsewhere: I have served as an Associate Board Member for the Shenandoah Valley Soil and Water Conservation District since the early 1990s. worked with city staff to develop a plan for Dry River a few years ago. I have done water testing for environmental and historical groups in the city (Thomas Harrison House, Blacks Run). I work regularly on many projects with the US Forest Service, Virginia Department of Game and Inland Fisheries and other government agencies. I have twice served as president of the Massanutten Chapter Trout Unlimited and as the environmental concerns.coordinator.
-Please return completed application to the City Manager's Office-

Supplemental Questions for Environmental Performance Standards Advisory Committee (EPSAC) Application

- 1) The EPSAC will be meeting up to once per month. Meetings will typically take place between 5-7pm. Are you typically available during these times? ■Yes ■No
- 2) City Council is seeking EPSAC members to represent broad stakeholder interests within the city. If you will be participating on the EPSAC as a representative of a business, group, or organization, please provide the name of the business, group, or organization and indicate what stakeholder category the group represents. If more than one, please list all.
 - A. Residents, civic leagues, homeowners associations.
 - B. Institutional and tax exempt entities including colleges and churches.
 - C. Business community including residential, commercial and industrial property owners, malls, and business groups.
 - D. Professional engineers, real estate developers, and construction contractors.
 - E. Special interest groups that represent economic development, environmental or outdoor recreation.
 - F. Others, education professionals from the local schools and city staff

Business, Group, or Organization Name	Category
Example X Homeowners Association	<u>A</u>
City Resident	Α
Trout Unlimited	E
Education Professional	F
Shen Valley Conservation District	В