

7/14 (4)

**Christine Joyce**

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**From:** Christine Joyce  
**Sent:** Tuesday, June 24, 2003 2:05 PM  
**To:** 'Stacy Rogers'; Board of Selectmen  
**Cc:** Volunteer Coordinating Committee  
**Subject:** RE: Board of Health

Hi Stacy;

Due to the war, one of the members was reactivated with about 5 days notice and was going to resign but never did, the war has ended (his participation) and will be able to resume his appointment with his term expiring June 30, 2005. As to the Board of Health Associate positions, we currently have three Associates. I have scheduled you to meet the Board of Selectmen on July 14th at 7:15 p.m. in room 204 of the Acton Town hall to discuss your interest in serving as an Alternate with the Planning Board. To that end, I will wait for your confirmation on this interview and hope to see you on the 14th. Any other questions fell free to contact me.

Christine

-----Original Message-----

**From:** Stacy Rogers [SMTP:stacysrogers@yahoo.com]  
**Sent:** Monday, June 23, 2003 8:52 PM  
**To:** Christine Joyce; Board of Selectmen  
**Cc:** Volunteer Coordinating Committee  
**Subject:** RE: Board of Health

Thank you for the quick reply. I am a little confused because there was an opening in the Board of Health advertised in the Beacon several months ago now. Was that position filled or did that person remain on the Board? Also I would like to know if there are any associate positions on the Board of Health?

I would be interested in an associate position with the Planning Board, and am available on July 14th. Please let me know if I will be scheduled for an interview.

Thank you,  
Stacy Rogers

--- Christine Joyce <cjoyce@acton-ma.gov> wrote:

> Folks,  
> Unfortunately, at this time we have no openings on  
> the Board of Health, We did receive Ms. Rogers form  
> as well as another very qualified applicant for the  
> Board of Health. You will see I noted this on the  
> upcoming Reappointment list. As soon as an opening  
> occurs, Nancy Whitcomb will reactivate these two for  
> you to pick one. The Planning Board currently has  
> two Associate Members that are needed. By copy of  
> this to Ms. Rogers, I ask that she let me know if  
> she would like to be considered for Planning Board  
> Associate Membership and I will inturn notify Nancy  
> Whitcomb and set Ms. Rogers up for an interview  
> before the Selectmen on July 14th meeting if she is  
> available.

>  
> Christine  
>

>> -----Original Message-----

>> From: Stacy Rogers [SMTP:stacysrogers@yahoo.com]

> > Sent: Thursday, June 19, 2003 11:05 PM  
> > To: Board of Selectmen  
> > Cc: Volunteer Coordinating Committee  
> > Subject: Board of Health  
> >  
> > I am one of the candidates for the Board of  
> Health,  
> > and I am writing to confirm my interest in  
> > volunteering for this board.  
> >  
> > I interviewed with the Volunter Coordinating  
> Committee  
> > back in early May (May 5th I believe). I received  
> > confirmation from Nancy Whitcomb that my  
> application  
> > was submitted and that the Board of Selectman  
> would  
> > review it on May 19th. I called the Town  
> Manager's  
> > office on the morning of May 19th to find out if I  
> had  
> > an interview scheduled that night at the Board of  
> > Selectmen meeting. I was told that I would be  
> > contacted when my interview was scheduled, which  
> led  
> > me to believe it was not the night of May 19th.  
> >  
> > Even though it has been over 6 weeks since my  
> initial  
> > meeting with the Volunter Coordinating Committe, I  
> am  
> > still interested in the volunteer position with  
> the  
> > Board of Health. If this position has been filled  
> I  
> > would like to be considered for any openings on  
> the  
> > Planning Board.  
> >  
> > Thank you,  
> > Stacy Rogers  
> >  
> >  
> > \_\_\_\_\_  
> > Do you Yahoo!?  
> > SBC Yahoo! DSL - Now only \$29.95 per month!  
> > <http://sbc.yahoo.com>

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TOWN OF ACTON  
472 Main Street  
Acton, Massachusetts, 01720

VOLUNTEER COORDINATING COMMITTEE

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On April 28, 2003 the Volunteer Coordinating Committee voted unanimously to recommend Stacy S. Rogers as a Regular member of the Board of Health ~~and the Board of Health~~  
~~which is~~

Ms. Rogers is an Environmental Scientist, her background is in Geographic Information Systems (GIS), Image Processing, Geology and Anthropology. She works primarily with ESRI software products, Arcinfo and Arcview. In addition, she is familiar with many state and federal environmental regulations and legislation. Her professional experience includes analyzing, gathering, creating and maintaining geographic data for environmental reports and management plans.

Nancy A. Whitcomb, Chair  
May 1, 2003

(We also recommended Cheryl M. Stockman because we were impressed with both of these candidates. When they meet for the evening appointment with the selectmen we hope they will ask questions to help them to decide.)



TOWN OF ACTON  
472 MAIN STREET  
ACTON, MA 01720

(978) 264-9612 TELEPHONE  
(978) 264-9630 FAX

VOLUNTEER COORDINATING COMMITTEE

TOWN OF ACTON VOLUNTEER APPLICATION

Residents interested in serving on a Town Board, Committee, or Commission are requested to complete this form and forward it to the Office of the Town Manager at the Acton Town Hall.

(Please print or type)

Title Mr. <u>(Mrs)</u> Ms. Dr.		Date 4/25/2003
Last Name Rogers	First Name Stacy	Middle Initial S
Street Address 48 Conant St. Acton	Home Phone 978-635-0097	Business Phone 978-371-4338

Please refer to the other side of this sheet and indicate below, in order of preference, the Board, Committee or Commission that is of interest to you: Board of Health

Have you previously been a member of a Board, Committee or Commission (either in Acton or elsewhere)?  
If so, please list the Board name and your approximate dates of service: No

Do you have any time restrictions? \_\_\_\_\_

Are you a U.S. Citizen? yes How long have you lived in Acton? 3 yrs In Massachusetts? 25 years

Present occupation and employer (Optional: Attach resume) GIS Manager (Geographic Information System) Earth Tech - Global Water Division, resume attached.

Do you or your employer have any current or potential business relationship with the Town of Acton that could create a conflict of interest? No

Education or special training: B.A. Geology, M.S. Quaternary Studies - (Recent Geology)

Please list below any additional information or comments that may help in the matching of your interests with the most appropriate Board/Committee, such as civic experience, special interest/hobbies, etc:  
Geology and Environmental educational and professional background

**Stacy Shafer Rogers**  
48 Conant Street  
Acton, MA 01720  
(978) 635-0097  
StacySRogers@yahoo.com

**PROFESSIONAL SUMMARY:** Ms. Rogers is an Environmental Scientist, her background is in Geographic Information Systems (GIS), Image Processing, Geology and Anthropology. She works primarily with ESRI software products, ArcInfo and ArcView. In addition, she is familiar with many state and federal environmental regulations and legislation. Her professional experience includes analyzing, gathering, creating and maintaining geographic data for environmental reports and management plans.

**EDUCATION:** *Institute for Quaternary Studies, University of Maine, Orono, Maine.*  
Masters of Science, Quaternary Research, May 1999  
*Mount Holyoke College, South Hadley, Massachusetts.*  
Bachelor of Arts, Geology and Cultural Anthropology, *Cum Laude*, May 1996.

**PROFESSIONAL EXPERIENCE**

***GIS Manager, Global Water Division, Earth Tech, Concord, MA.***

Manage GIS workflow and project requirements for municipal water and wastewater clients. Automate parcel maps, city- and town-wide storm water and sanitary systems. Perform GIS analysis for Comprehensive Wastewater Management Plans (CWMP), including water balance calculations and potential site selections for wastewater disposal locations. Assist with the preparation of Environmental Notification Forms (ENF). Create maps for public presentations and reports. Present data and train clients to use GIS software. (2001-present)

***GIS Specialist, Applications Group, Applied Analysis Inc., Billerica, MA.***

Assist with monitoring agriculture and water quality for federal government contracts, utilizing satellite imagery (Landsat and Ikonos). Help develop specialized geographic data-visualization web sites with software programmers and remote sensing specialists. Responsibilities include processing satellite imagery, populating ArcIMS web server with raw data and monitoring results, as well as interacting with clients including NIMA and other defense and civilian organizations. (2001)

***Environmental Scientist/GIS Specialist, Epsilon Associates, Maynard, MA.***

Coordinated and managed GIS component of project work for Engineering/Environmental Consulting firm, including plans for time and cost requirements. Researched software and hardware to build initial GIS, recommended an appropriate system to meet company's needs. Evaluated project locations based on land use, endangered species, wetlands, coastal change and other environmental resources. Assisted project managers with natural resource management plans, Notice of Intents, Environmental Assessments, and Impact Reports. Expanded the GIS system to allow multiple users, created standard methods for basic maps, trained GIS users and assigned tasks to staff and interns. (1999-2001)

***GIS and Image Analyst, Forestry and Natural Resources, James W. Sewall Co., Old Town, ME.***

Organized workflow, arranged daily tasks and trained technicians on mapping methods. *Arc/Info* and *ArcView* work included control, registration, grid and polygon editing, in addition to creation of layouts and plot files. Created orthorectified aerial photograph mosaics. Analyzed the extent and degree of damage caused by the 1998 Maine Ice Storm. Results used to calculate holdings of major paper companies in Northern Maine and display stand-type delineations for management purposes. Software employed included Intergraph's *ERDAS Imagine*, *PCI* and *ImageStationZ*. (1998 - 1999).

**Research Assistant, Institute for Quaternary Studies, University of Maine, Orono, ME.**

Calculated coastal change along the northwest coast of Peru to examine the relationship between shoreline sediment patterns and past El Niño activity. Searched the Internet for aerial photographs and satellite imagery of field area. Scanned aerial photographs and created large photomosaics with *Intergraph* (MGE Base Imager). Interpreted and quantified coastal change using *ERDAS Imagine*, *Arc/Info* and *ArcView* software packages. Fieldwork performed during the summer of 1997 in Peru included leveling and GPS surveys. (1996 - 1998).

**Summer Student Fellow, Woods Hole Oceanographic Institution, Woods Hole, MA.**

Measured coastal change along the bayshore of Outer Cape Cod. Surveyed the coast and dune system with leveling and GPS equipment. Analyzed and tablet digitized aerial photographs in *ArcView* and *Grass 4.1*. Wrote and presented final report of project for the education office at Woods Hole and the local conservation commission: *Patterns of Erosion on a Transgressive Coast: Determination of Outer Cape Cod Bay Shoreline Changes using Aerial Photographs and GIS*. Summer, 1996.

**Teaching Assistant, Geology Department, Mount Holyoke College, South Hadley, MA.**

**Research Assistant, Urban Planning Department, University of Massachusetts, Amherst, MA.**

**Legal Intern, Law Offices of Attorney Cristobal Bonifaz, Amherst, MA.**

**Research Intern, Sudbury Valley Trustees, Sudbury, MA.**

**Environmental Law Intern, Fasanella, Johnson, and Wood P.C., Boston, MA.**

#### FIELD WORK

- Thesis field research; beach ridges along the northwest coast of Peru (Summer, 1997).
- Erosion study; Truro shoreline of Cape Cod Bay (Summer, 1996).
- *Coastal Geomorphology*, University of Maine, Darling Center, Maine (Summer, 1997).
- *Paleoanthropology*, Koobi Fora Field School, Harvard Summer School, Kenya (Summer, 1995).
- *Northern Appalachian Field Geology*, Boston University, Maine and Nova Scotia (Summer, 1995).

#### COMPUTER AND RESEARCH SKILLS

- Proficient in Windows and MacOS platforms, experience with Unix platforms.
- GIS and Image Processing software packages (e.g. ArcIMS, ArcView, Arc/Info, ERDAS Imagine, PCI).
- Experience working with AutoCAD files.
- Microsoft Word, Excel and PowerPoint, various Graphics (e.g. Photoshop) and Graphing programs.
- Strong background in writing, editing, research, and data analysis,
- Work well independently and in teams.

#### CONFERENCE PRESENTATIONS AND PUBLICATIONS

- *Examination of Beach Ridge Formation and El Niño Activity on the Northwest Coast of Peru*, American Society of Photogrammetry and Remote Sensing, May 1999 and Northeast Geological Society of America, March 1999.
- *Late Holocene Coastal Development on the Northwest Coast of Peru: Change Detection of Beach Ridge Sets using Remote Sensing Techniques*; Northeast Anthropological Association, March 1998; and Northeast Andean Association, October, 1997.
- *Detection of Change in Beach Ridge Sets on the Northwest Coast of Peru: Extraction of Features through Remote Sensing*, Northeast Geological Society of America, March 1998.
- *Patterns of Erosion on a Transgressive Coast: Landform Change Determination using Aerial Photographs and GIS*, Coastal Landform Management in Massachusetts, Seagrant Workshop at Woods Hole Oceanographic Institution, October 1997.

Shafer, S.H.; Sandweiss, D.H.; Maasch, K.; Belknap, D.; Kelley, J.T. and P. Agouris. 1999. Examination of Beach Ridge Formation and El Niño Activity on the Northwest Coast of Peru. *Geological Society of America, Abstracts with Programs*. 31(2), 67.

Shafer, S.H.; Sandweiss, D.H.; Maasch, K.A.; Agouris, P.; Belknap, D. and J.T. Kelley. 1998. Detection of Change in Beach Ridge Sets on the Northwest Coast of Peru; extraction of features through remote sensing. *Geological Society of America, Abstracts with Programs*. 30(1), 74.

Shafer, S.H.; Giese, G.; Adams, M. and J. Rogers. 1998. Patterns of Erosion on a Transgressive Coast: determination of coastal change on lower Cape Cod Bay using aerial photographs and GIS. *Geological Society of America, Abstracts with Programs*. 30(1), 73-74.