



TOWN OF HILLSBOROUGH

Appointed Boards Application

If you are a Town of Hillsborough resident and willing to volunteer your time and expertise to your community, please complete this form. Volunteers for the Parks and Recreation Board must be at least 13 years old, and volunteers for all other boards must be at least 18 years old.

The town strives to reflect the diversity of its residents in the makeup of its boards. Demographics and residence location are considered during the appointment process.

First name (required):

Mohisin

Last name (required):

Rasheed

Home address (required):

419 Elfin Blvd, Hillsborough NC 27278

Home phone number:

Work phone number:

9193256580

Email address (required):

mohisin.rasheed@gmail.com

Place of employment:

WithersRavenel

Job title:

Assistant Project Manager Utilities Department

Birth date (required):

Nov. 5, 1993

Gender (required):

Male

Ethnic origin (check all that apply) (required):

Asian

First choice (required):

Water and Sewer Advisory Committee

Second choice (required):

None

Third choice (required):

None

Reasons for wanting to serve (required):

I'm currently attending the Hillsborough University classes and it has gotten me interested in the inner workings of local government. I've also been working in the water and wastewater treatment industry for 7 years and feel that I would be a good fit for the water and sewer advisory committee. I'd like to use my expertise to help make a positive impact on where I live.

Have you served or are you currently serving on a town board? If so, which ones and when? (required)?

No

Relevant work, volunteer or educational experience (required):

BS Chemical Engineering from NCSU. I spent five years working for a water and wastewater equipment vendor (Veolia) conducting pilot studies and commissioning treatment processes at water and wastewater treatment plants around the country. I spent a year working at Duke working on PFAS removal. I spent a year for another equipment vendor (Hoganas) working on heavy metals removal for industrial wastewater. I'm currently working as an assistant project manager working on water and wastewater plants, pump stations and force mains, and water distribution lines

How are you connected to Hillsborough (live, work, play, shop, own property) (required)?

I live in Hillsborough and own a house here.

Have you reviewed the Vision 2030 plan, and what are your thoughts about it (required)?

The water and sewer board seems to be most relevant to goals of supporting diversity and sustainability. One example is that the town has to be thoughtful when it comes to rate structure, which aligns with supporting economic and cultural diversity. The town needs to pay for maintenance/upgrades without putting undue stress on lower income households. I know one the town's strategies is to pair rate increases with reduced monthly minimums to place the charges on those who use more water.

Have you reviewed other town documents (budget, strategy map, small area plans), and what are your thoughts about them?

One thing I've noticed is the Vision 2030 plan is from 2015 and projected a system population for 2020 of ~13,000. The LWSP for 2021 shows a population of 17,329 for 2021. Hillsborough is experience greater than expected growth that puts a lot of stress on the town's infrastructure. Combining this with today's uncertain economic climate makes creating a budget extremely difficult.

What challenges do you see the town facing that could be addressed by the board or boards on which you wish to serve (required)?

The challenges facing Hillsborough are consistent with what I've seen for the projects I'm working on for other municipalities. 30% higher construction costs, 6+ month equipment lead times, and uncertain inflation rates have made it extremely difficult to project costs and to afford new projects. While there is a lot of ARPA money out there, the funding process has become very competitive and it's difficult to project what funding will be granted. As a result, the town needs a board that can adapt and re-prioritize projects as new information becomes available.

How did you hear about this opportunity (required)?

Internet

Check the box to confirm (required):

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