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## Questions for my 9th Grade Earth and Environmental Class concerning Freshwater in Jackson County

8 messages

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**Michael Martinez** <martinez@student.jcpsmail.org>

Tue, Apr 30, 2019 at 8:47 AM

To: "ronmau@jacksonnc.org" <ronmau@jacksonnc.org>, "mickeyluker@jacksonnc.org" <mickeyluker@jacksonnc.org>, "gaylewoody@jacksonnc.org" <gaylewoody@jacksonnc.org>, "boycedeit@jacksonnc.org" <boycedeit@jacksonnc.org>, "brianmcmahan@jacksonnc.org" <brianmcmahan@jacksonnc.org>  
Cc: James Jacob Jocoy <jocoyj@student.jcpsmail.org>, Aaron Littlefield <alittlefield@jcpsmail.org>

Good morning.

My name is Michael Martinez and I am a 9th grader at Blue Ridge Early College. I'm in Mr.Littlefield's science class and my end of year research topic is fresh water in Jackson County.

I had a few questions that I hope you can help me with:

- 1) How did TWASA get established?
- 2) Is Jackson County unique or among most counties in having a board like TWASA?
- 3) Would you consider it the best solution for the county's water treatment or should we consider a change?
- 4) What are the plans for water and sewage treatment in the Cashiers Area?
- 5) What percent of homes use Septic vs Sewage, and are there plans to centralize sewage or have distributed treatment centers?
- 6) Where does Blue Ridge School's water waste go?
- 7) When will Blue Ridge get rid of the water tower?

Thank you so much for your help. My project is due Friday, so any information is helpful. Links to any other resources are appreciated. Thank you for your service.

- Michael Martinez  
Freshman, Blue Ridge Early College

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**Ron Mau - Commissioner** <ronmau@jacksonnc.org>

Tue, Apr 30, 2019 at 4:04 PM

Draft To: Michael Martinez <martinez@student.jcpsmail.org>

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**Ron Mau - Commissioner** <ronmau@jacksonnc.org>

Tue, Apr 30, 2019 at 4:04 PM

Draft To: Michael Martinez <martinez@student.jcpsmail.org>

On Tue, Apr 30, 2019, 8:47 AM Michael Martinez <martinez@student.jcpsmail.org> wrote:

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Tue, Apr 30, 2019 at 4:12 PM

**Ron Mau - Commissioner** <ronmau@jacksonnc.org>

To: Michael Martinez <martinez@student.jcpsmail.org>

Cc: Mickey Luker <mickeyluker@jacksonnc.org>, James Jacob Jocoy <jocoyj@student.jcpsmail.org>, Aaron Littlefield <alittlefield@jcpsmail.org>

Michael,

I am travelling today. I will try to get you information when possible.

You may be able to find the founding documents on TWSA website. Look for by-laws and a similar document.

Cashier's sewer- Google TWSA Horsepasture River Cashiers...that should get you to some of the newspaper articles about waster water in Cashiers.

Waste Water at Blue ridge....small private system.

Water tower - grant was applied for and received. School district may have better information.

TWSA - relatively unique, about 12 or so authorities in the state

Pct of house holds on septic vs sewer....no idea.

I will see what else I have on devices or with me. Some of the information you requested I have hard copies of at home but I will not be back before your due date.

Hope this helps.

Ron Mau

On Tue, Apr 30, 2019, 8:47 AM Michael Martinez <martinez@student.jcpsmail.org> wrote:

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Tue, Apr 30, 2019 at 4:17 PM

**Ron Mau - Commissioner** <ronmau@jacksonnc.org>

To: Michael Martinez <martinez@student.jcpsmail.org>

Cc: Mickey Luker <mickeyluker@jacksonnc.org>, Aaron Littlefield <alittlefield@jcpsmail.org>, jocoyj@student.jcpsmail.org

Michael,

Here are some slides from presentation I made regarding TWSA a few weeks ago.

Ron Mau

On Tue, Apr 30, 2019, 8:47 AM Michael Martinez <martinez@student.jcpsmail.org> wrote:

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**Infrastructure\_Day\_4\_9\_2019\_v2.pptx**

7318K

**Michael Martinez** <martinez@student.jcpsmail.org>

Wed, May 1, 2019 at 8:22 AM

To: Ron Mau - Commissioner <ronmau@jacksonnc.org>  
Cc: Mickey Luker <mickeyluker@jacksonnc.org>, Aaron Littlefield <alittlefield@jcpsmail.org>, James Jacob Jocoy <jocoyj@student.jcpsmail.org>

Thank you for your presentation. I really appreciate it.

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**From:** Ron Mau - Commissioner <ronmau@jacksonnc.org>  
**Sent:** Tuesday, April 30, 2019 4:17 PM  
**To:** Michael Martinez  
**Cc:** Mickey Luker; Aaron Littlefield; James Jacob Jocoy  
**Subject:** Re: Questions for my 9th Grade Earth and Environmental Class concerning Freshwater in Jackson County

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**Brian McMahan** <brianmcmahan@jacksonnc.org> Thu, May 2, 2019 at 7:17 PM  
To: ronmau@jacksonnc.org

Ron,  
  
Did you by chance respond to this email? Given the fact that you are on the TWSA board, you most likely have the most current info and would be the best to respond.  
Thanks.

Brian  
  
Sent from my iPad  
  
Begin forwarded message:

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**Ron Mau - Commissioner** <ronmau@jacksonnc.org> Fri, May 3, 2019 at 7:41 AM  
To: Brian McMahan - Commissioner <brianmcmahan@jacksonnc.org>

Yes I did respond.  
  
Ron  
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