David Benish

From: David Benish
Sent: Tuesday, April 19, 2016 8:51 AM
To: David Benish
Subject: FW: F&R JA Request

From: Alexander Morrison [mailto:amorrison@serviceauthority.org]
Sent: Monday, April 18, 2016 8:44 AM
To: David Benish <DBENISH@albemarle.org>
Subject: RE: F&R JA Request

David,

I have reviewed your request for information and would like to provide the following responses:

- **The information portrayed in this e-mail is for informational purposes only and shall not constitute a recommendation of approval or denial. The ACSA holds no position on the ACSA Jurisdictional Area Amendment Request presented by F&R and is presenting this information in response to a County request.**
- At this time the water main is flushed periodically through manual means (flushing through a fire hydrant) and a portable automatic flushing assembly. The flushing usually occurs during non-freezing months. A in-house design is underway to replace a section of main at the end of Hillsboro Lane to accommodate a permanent automatic flushing assembly. At that time the minimum daily flushing volumes will be determined.
- In general the water main along Hillsboro Lane lacks sufficient usage. There is a cluster of services around Free Town Lane, but service taps from that section to the end of Hillsboro Lane are at a lower density for the length of water main.
- Additional services beyond the services near Free Town Lane would slightly improve this situation.
- The proposed connection at F&R may have a small benefit to this situation. Additional demand placed on this main would slightly reduce the volume of flushing required.
- It is noted that F&R would use on average 10,000 Gal/Month. The existing F&R building is on public water and uses an average of 9,600 Gal/Month. It is unclear whether this would be an additional usage, or if it represents the existing usage.

The ACSA will not have a representative at the May Board Meeting.

Let me know if you have any questions.

Alexander J. Morrison, P.E.
Civil Engineer

From: David Benish [mailto:DBENISH@albemarle.org]
Sent: Thursday, April 07, 2016 5:24 PM
To: Alex Morrison
Subject: FW: F&R JA Request

Alex,
Would it be possible to at least get a written description of the of the current situation regarding this line. The applicant's original request and subsequent justification letter (both attached makes reference to the limited demand on this dead-end line and the Authority's "periodic release regimen." I typically attach the applicant's request to my staff report to the Board of Supervisors. Since the Board will see these letters, I believe they will want to at least have some