

**Finance Committee Meeting
Agenda & Meeting Packet**

November 17th, 2020
6:30 PM

Meeting will be held at the **Municipal Building**
2nd floor, Council Chambers
355 East Central Street

The public will **NOT** be permitted to enter the building or participate in person. Only pre-approved participants on the meeting agenda will be allowed to enter the Building and participate in person. **Residents can attend and participate via the “ZOOM” Platform.**

***A NOTE TO RESIDENTS:** Due to the continued concerns regarding the COVID-19 virus and Governor Baker’s declared State of Emergency, we will be conducting a remote/virtual Finance Committee Meeting for all public access and participation. In an effort to ensure citizen engagement and comply with open meeting law regulations, citizens will be able to dial into the meeting using the provided phone number (Cell phone or Landline Required) OR citizens can participate by clicking on the attached [link](#) (Phone, Computer, or Tablet required). The attached link and phone number will be active for the duration of the meeting for citizens to ask questions/voice concerns. If residents are just interested in watching the meeting it will also be [live-streamed by Franklin TV](#) and shown on Comcast Channel 11 and Verizon Channel 29.*

- **Link to access meeting:** November 17th, 2020 FinCom Meeting Link [HERE](#) -- Then click “Open Zoom”
 - Or copy and paste this URL into your browser: <https://us02web.zoom.us/j/89283863851>
 - **Call-In Phone Number:** Call 1-929-205-6099 & enter Meeting ID # 892 8386 3851--Then press #
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Agenda

1. Call to Order
2. Public Comments
3. Approval of Minutes - *None*
4. Beaver Street Interceptor Replacement Update - DPW Director Robert Cantoreggi
5. Future Agenda Items
6. Adjourn



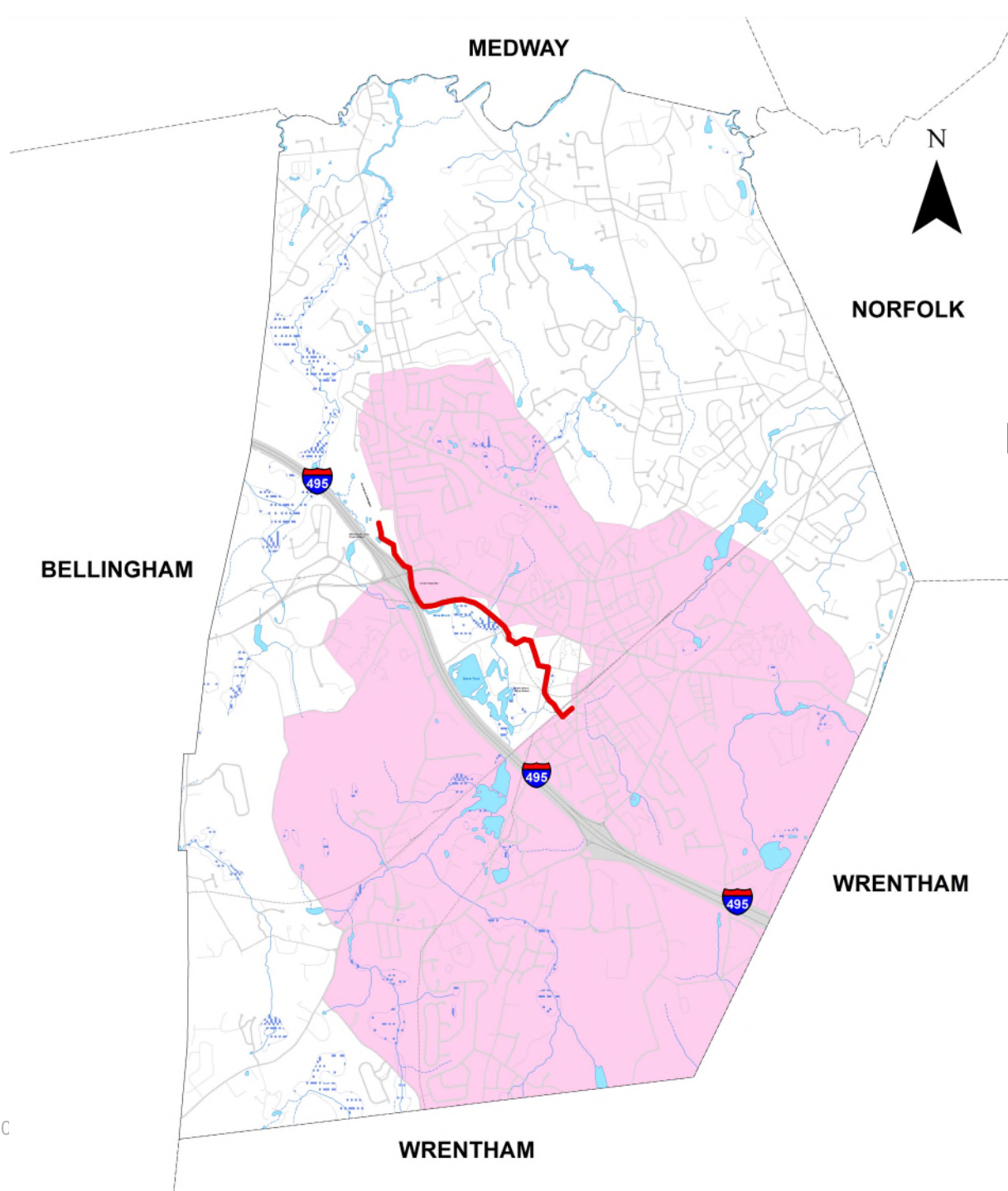
BEAVER STREET INTERCEPTOR REPLACEMENT

Alternatives Analysis

Franklin Town Council Meeting – October 21, 2020

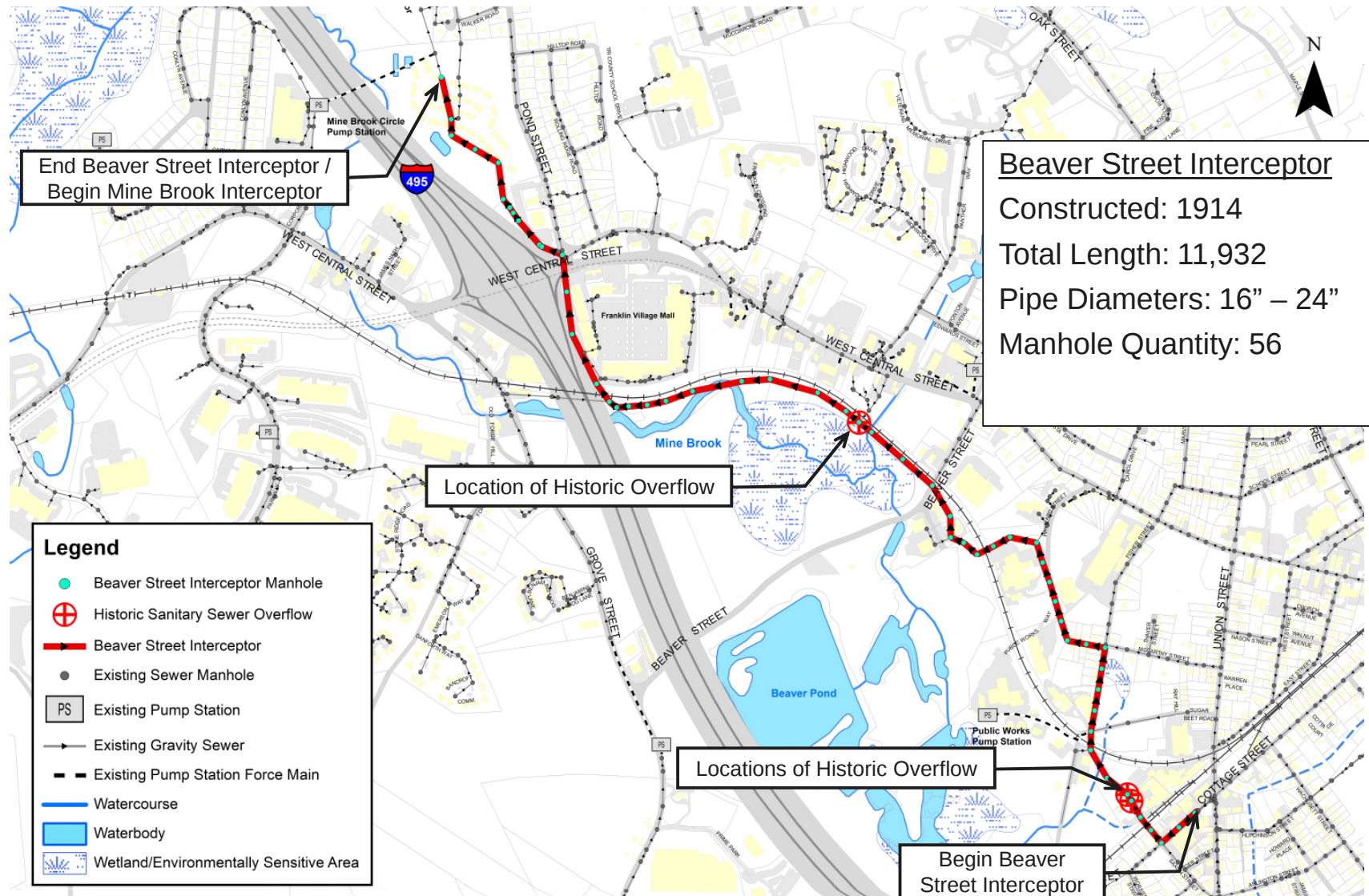


Brutus Cantoreggi, DPW Director
Doug Martin, PE, Water & Sewer Superintendent
Scott Haynes, PE, Arcadis

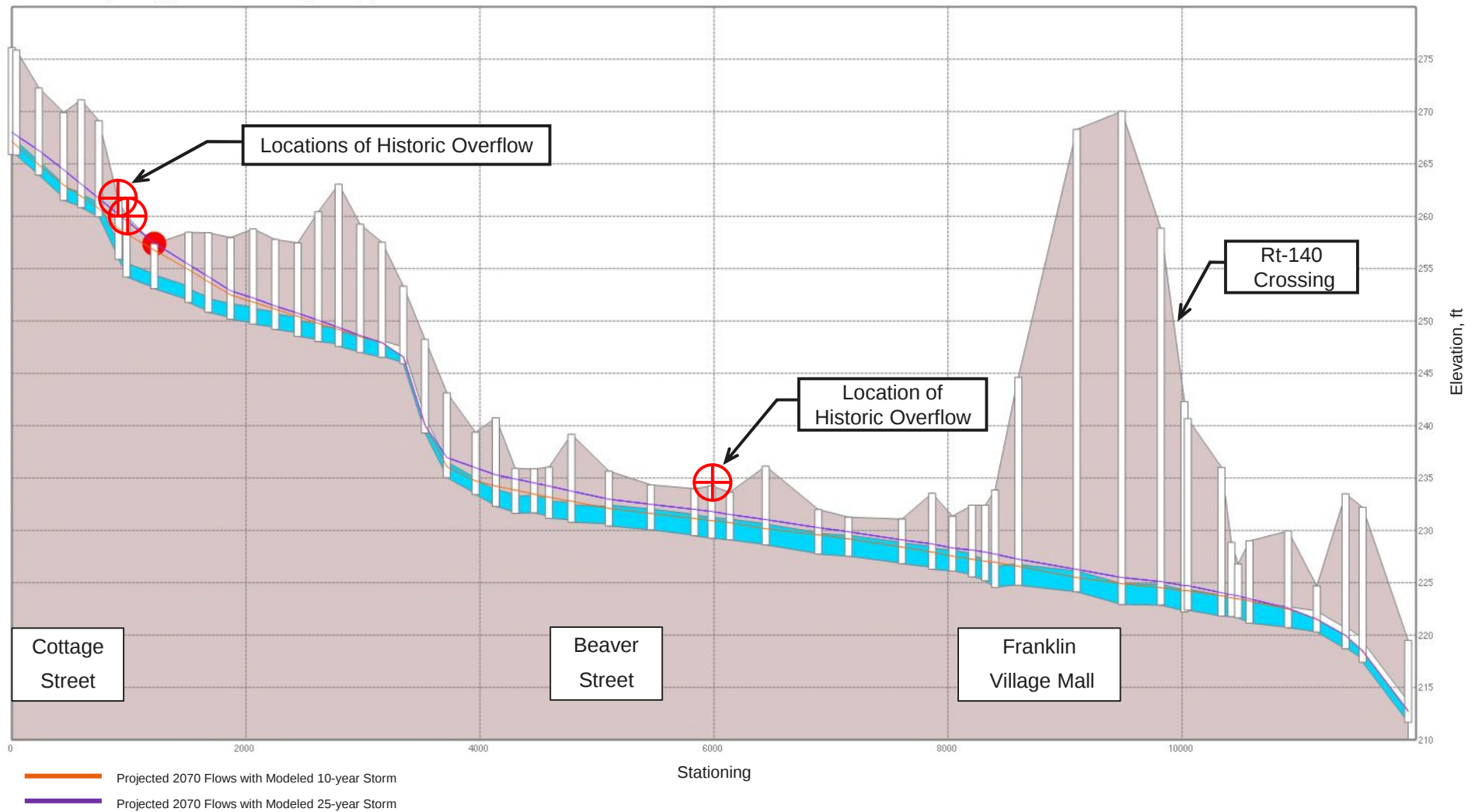


Beaver Street Interceptor And Tributary Areas

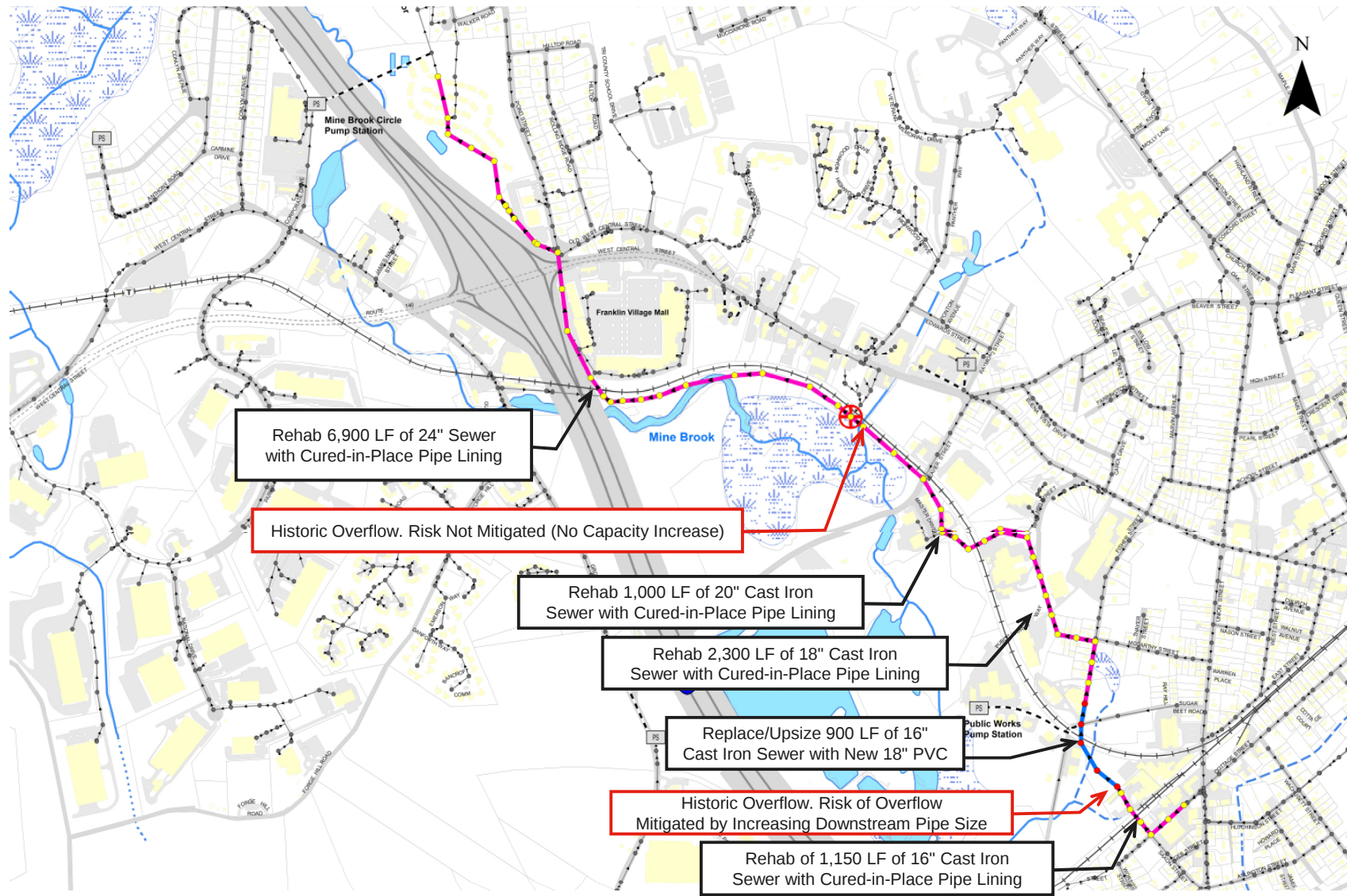
Beaver Street Interceptor (BSI) Existing Conditions



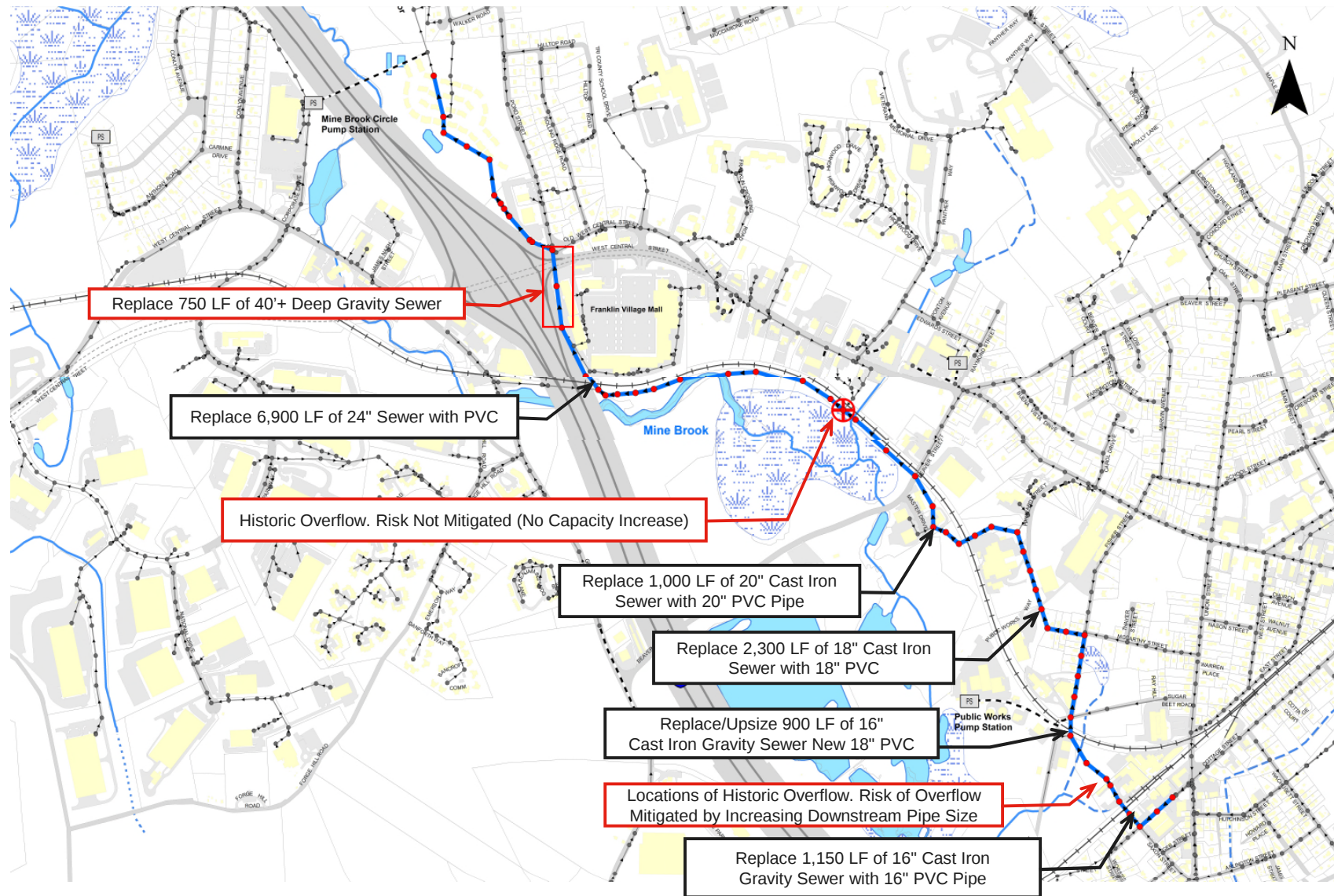
Existing Profile and Hydraulic Model at 50-year Buildout 10-year and 25-year Storm Events



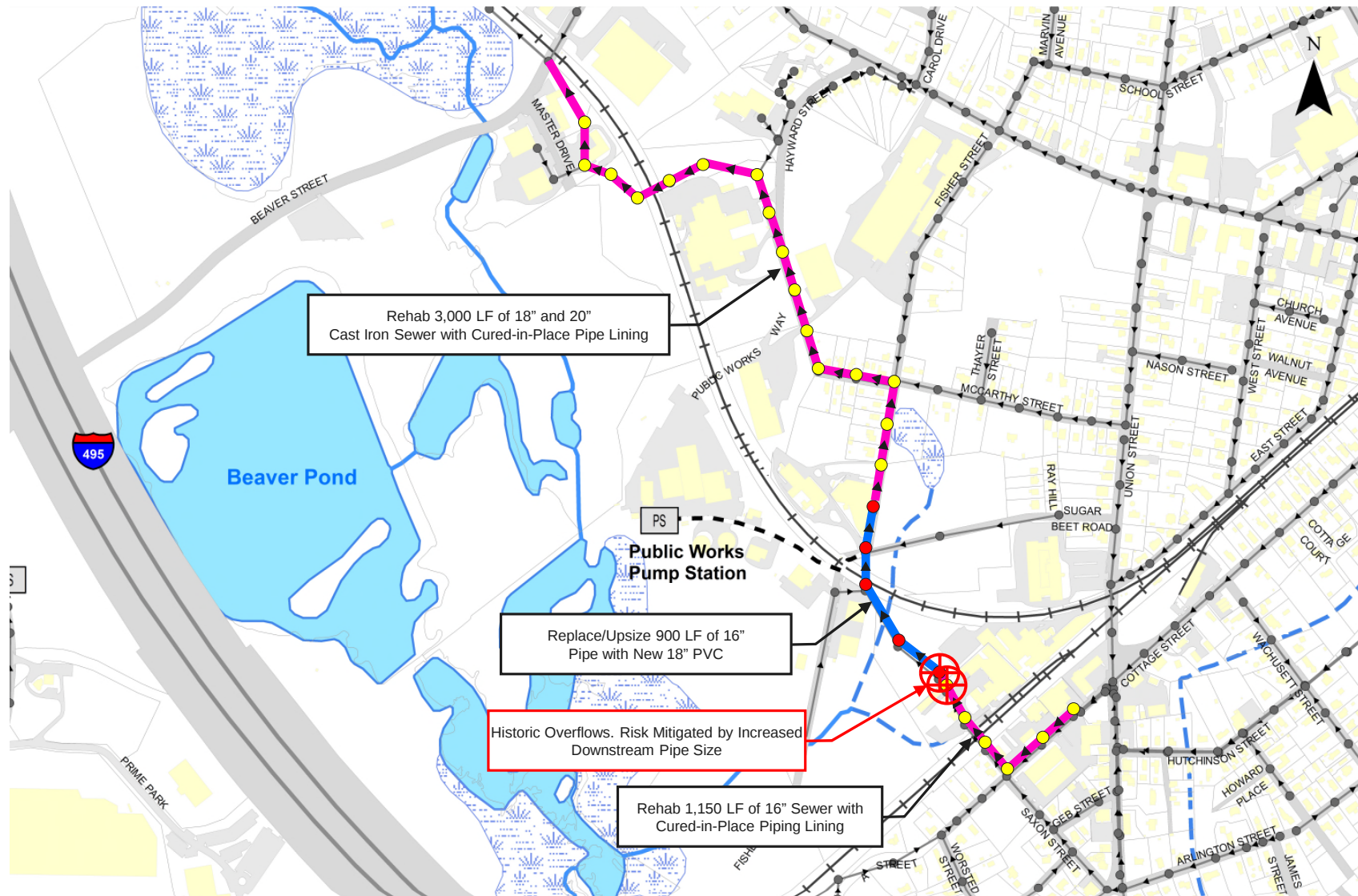
Alternative 1 – Rehabilitation of Existing BSI



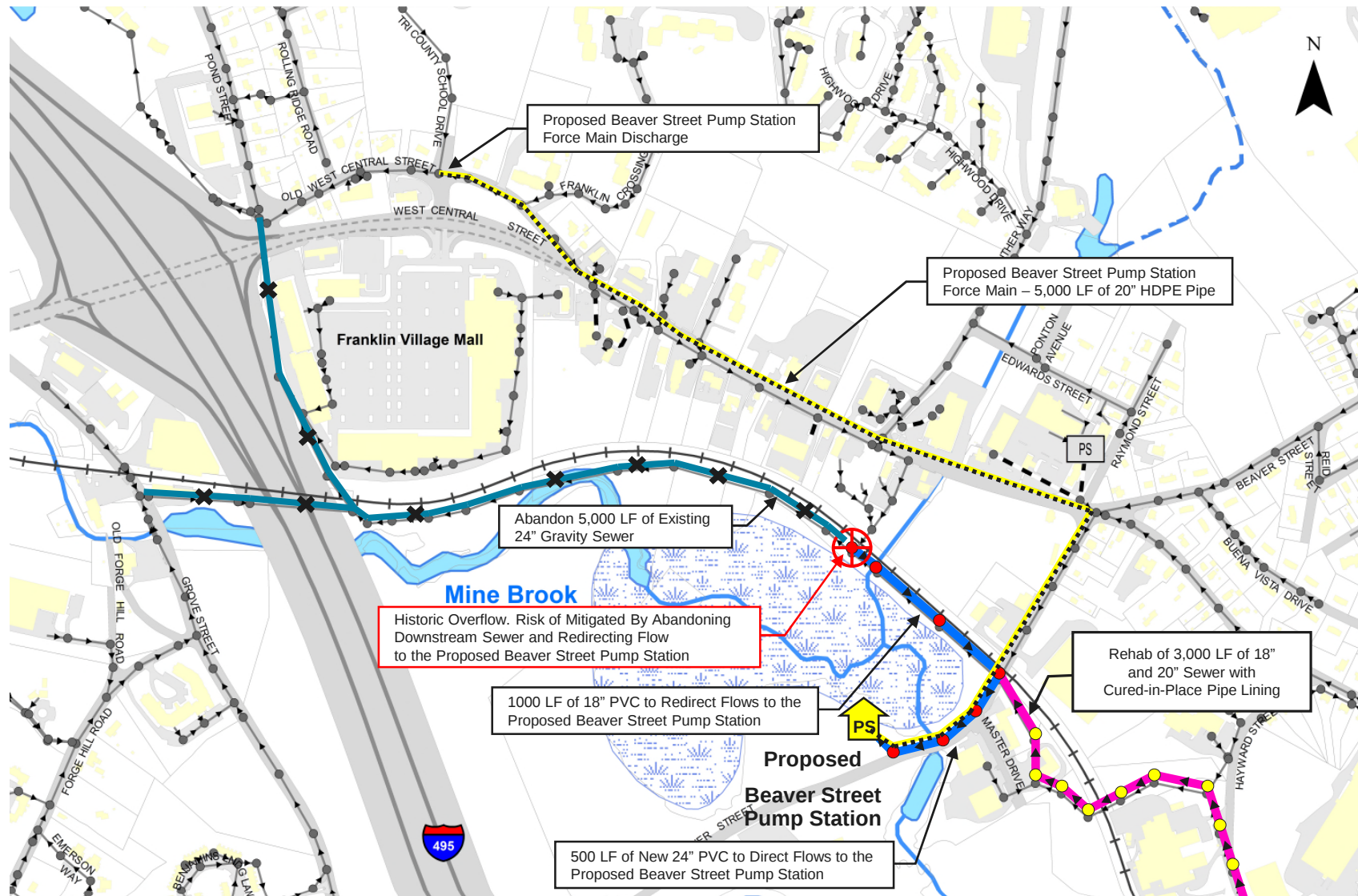
Alternative 2 – BSI Replacement



Alternative 3 – Cottage St to Beaver St



Alternative 3 – Beaver St. to Old West Central St.





Project Cost Estimates and Comparison of Alternatives

Alternative	Cost Estimate
Alternative 1 – Rehabilitation of Existing BSI	\$9M
Alternative 2 – BSI Replacement	\$13M
Alternative 3 – Rehabilitation and Realignment of BSI	\$25M

Parameter	Relative Weight or Level of Importance	Alternative 1	Alternative 2	Alternative 3
Construction Cost	20%	5	3	2
Reliability of Design/Operation	10%	3	2	5
Risk of Overflows	20%	2	3	5
Environmental Concerns/Risk	15%	2	1	5
Maintenance	10%	3	3	2
Accessibility/Easements	15%	1	1	4
Impacts to Residents/Businesses	5%	4	4	3
Permitting Requirements	5%	2	1	3
	100%			
Weighted Average		2.8	2.3	3.8
1 - Highly Disadvantageous , 2 – Disadvantageous, 3 – Neutral, 4 – Advantageous, 5 - Highly Advantageous				

QUESTIONS

