

Lyn Anne - Arbana Sewer Project Meeting 1 Discussion Summary



Lyn Anne Arbana Public Engagement

Date: Thursday, June 11, 2020

Time: 6 p.m. to 8 p.m.

Attendees: **Public Present:** 27; see attached Attendee Report

City Staff Present: Kayla Coleman (Systems Planning), Brian Slizewski (Engineering)

Consultant Staff Present: Chris Elenbaas (Stantec), Mac Gills (Stantec), Mackenzie Johnson (OHM), Robert Czachorski (OHM), Charlie Fleetham (Project Innovations)

Summary:

The initial public meeting was held via Zoom Conferencing. The PowerPoint presentation discussing upcoming sewer design and construction was presented to the attendees. Questions or comments from attendees were submitted both over the phone (live) or through the Zoom Q&A text feature (Q&A) and are shown in bold text below. Questions were answered either live or via the Q&A feature, and are shown in regular text below. The meeting started at 6 p.m. and was completed at 7:42 p.m. The meeting [presentation](http://www.a2gov.org/lynanne-arbanasewer) is available on the project website: www.a2gov.org/lynanne-arbanasewer.

Initial Poll and Responses:

- Were you aware there was an existing sanitary sewer through the ravine?
 - o 25 attendees at the time, 16 are aware of the existing sewer.
- Do you live adjacent to the route of the existing sewer?
 - o About 1/3 live adjacent to the sewer route.

How will the plume, coming from the west to the east, impact sewer construction? (asked live)

- We are aware of the plume and coordinating internally with the involved staff. Right now, we are waiting for the final geotechnical report, however initial data indicates that the groundwater levels are likely below the sewer.

Are the spoils going to be removed or will the ravine elevations be modified? (Q&A)

- Some spoils will be removed, however in general the elevations will be similar to what they are now.

What are spoils? (Q&A)

- Spoils are materials (dirt) that need to be removed to change the elevation of the land. Because the elevations will not be modified significantly, spoil removal from the site will be minimal.

Will the sewer be placed in the same location as the existing? How will it be constructed, in particular at the crossing of Revena? (asked live)

- The sewer will be in a similar location as the existing. The sewer across Revena will be installed with a trenchless construction method to minimize disturbance to the steep slopes along the road.

I live at the corner of Arborview and Wesley and there has been a longstanding issue with serious odor coming from Scio Townships' sewer line. Will this new line reduce the amount of flow or odor? (asked live)

- This sewer will not address any flow from Scio Township as they are separate systems.
- The odor issues are a result of flows received from Scio Township which pass through this area. The Township has recently made significant capital investment in attempt to control these odors. City and Township staff are closely monitoring the situation and making adjustments to help with the odors as they arise. We encourage residents to report odor issues through A2 Fix It.



I live near the intersection of Arborview and Maple Ridge, and that area used to have a terrible sewer smell on a regular basis. We've noticed that it hasn't been a problem lately. We were told at some point that it was the location where sewage from Scio Township merged with AA. Are you aware of this, and would there be a problem with that smell again in the future? (asked live)

- This was addressed in an earlier response.

Will the sewer be installed by horizontal drilling or through trenching? (asked live)

- Four sections of the sewer will be installed by trenchless methods, specifically along Dexter Avenue, from Doty to Westwood, under the park playground at Wildwood Park, and across Revena Blvd. The remaining portions of the sewer will be constructed with open cut methods.

Since we assume all sanitary lines need to be maintained until replacement - will the new lines adjacent to the old still be within what I understand is a 15-foot easement? (Q&A)

- No, we will have new easements. The previous 15-foot easements do not meet City standards. The new sewer will have larger easements that meet current City standards.

I would like to support the minimal effects on the woodlands, as it is a very valuable natural feature. Will the sewer be sized to handle much larger buildings along Huron? (Q&A)

- We recognize that minimal effects on the woodlands is important. The sewer size will be discussed in depth in the next section of the presentation.

Will my check valve in driveway still be necessary? (Q&A)

- The project should not affect private facilities like a check valve on your property. If you have a check valve, it will still be in place after the project, and you should continue to operate and maintain it as you always have. Check valves prevent sewer flow from surcharging upstream into basements by closing when sewage levels rise on the downstream side.

Just a comment: I'm always glad to see efforts to keep stormwater out of the sanitary sewer system. It is such a waste to send stormwater to the sewage treatment plant. (Q&A)

- The City is continuously focused on the keeping rainwater out of the sewers as part of their operation and maintenance programs. Known rainwater sources are constantly identified and removed.

How can a pipe upstream be fuller than pipe downstream, when the pipe is the same diameter throughout? (Q&A)

- This is due to the slope of the pipe. The steeper the slope, the faster the sewage moves and the higher capacity of the pipe. The areas upstream have a shallower slope and therefore lower capacity.

I am concerned with the tree damage, as I have an old oak tree near the project. (asked live)

- The sewer section from Doty to Westwood near the large oak tree will be installed with a trenchless construction method to minimize disturbance. The tree in question should not be damaged by this work.

Are the green lines the storm sewer and the thin red the existing sanitary? (Q&A, Asked in reference to the presentation slides)



- Yes.

Sanitary sewer flows into basements and the surface of the ravine is not acceptable and needs to be addressed. As part of the Footing Disconnect Citizen Involvement, I would strongly support reducing cross connections between sewer systems and reduce stormwater flows with newer stormwater management techniques, such as rain gardens, less impervious surface and porous pavements. (Q&A)

Will you be removing existing sewer lines in areas where you will be doing open excavation? (asked live)

- If it is in the immediate excavation, the existing sewer will be removed. If not, it will be abandoned in place. If abandoned, the sewer under roads will be filled with flowable fill and sewer under greenspace will be sealed at both ends.

What is the access plan right after Lyn Anne Court? (Q&A)

- The plan for this section is to bring equipment in from Doty, as this will be how maintenance crews access the area following construction. The section immediately north of Dexter will be installed by a trenchless method and therefore minimal clearing will occur during construction.

Will fallen trees be removed? (Q&A)

- In some areas there will be fallen tree removal, specifically those fallen trees that impact construction access. Fallen trees outside the construction area are unlikely to be removed.

It sounds like many trees will be removed after the trenchless installation area near Lyn Anne Court. How will that be determined? We have several large cottonwoods behind us. What is the access plan right after Lyn Anne Court? Will trees be removed after trenchless area of Lyn Anne Court, specifically the cottonwoods? (Q&A)

- The trees along the sewer going north from Dexter Avenue will not be removed as the sewer will be installed using trenchless construction methods. Along the next section, after the sewer turns east, between Lyn Anne Court and west of Doty, there will be tree removal. The design is still ongoing, and we are currently determining the extent of the required tree removal. More information will be provided regarding tree removal as it comes available.

How wide of a path will you construct in the ravine between Arbana and Revena? I ask so I can anticipate how many of those old walnut trees you are going to remove near Arbana. (Q&A)

- We anticipate a permanent 8 to 10 foot wide path for maintenance, however the required access for construction will be wider than that. Access paths for future utility access could be designed to provide walking paths through the woodlands for residents.

Glad to see plans proposing minimal effects on the woodlands. (Q&A)

Comment: I am reasonably sure that "West Erie" is a business (not an NGO or a person), but I should not have to guess. In future info please ID them just a little more fully. "the West Erie company" or something like that. (Q&A)

- West Erie is a separate company brought to the project team to handle the specifics around easement acquisition, including handling documentation, researching titles, etc. Their role will be greater in the coming months, specifically for those who live adjacent to the existing sewer. Good comment – we will be clearer about identifying project team members in future presentations.



I live at Doty/Linwood. I am concerned about the permanent access you mentioned from Doty. Can you clarify what that might look like? (Q&A)

- There will need to be a path that will allow enough room for maintenance equipment to access in the future.

Would it be possible for an individual homeowner with the sewer right on their property (e.g., running the entire length of the house) to have a project manager come to their home sooner than later - for a discussion of particulars? That is, how soon will you be reaching out to property owners that will be deeply impacted by this project next summer? (Q&A)

- We will likely reach out to affected residents during the month of July. By then, we will have better idea of the design and therefore the impacts. We will reach out to all property owners individually and will be available for meeting onsite.

If there is damage to our property during construction (removal of fences for access, digging up of the ground/lawns), will we be reimbursed? (Q&A)

- It will be repaired by the contractor or reimbursed if necessary.

What are going to be the hours of construction? (I greatly appreciate this presentation). (Q&A)

- Hours of construction are 7am – 8pm, Monday through Saturday.

When is the project to start and how long is it going to last? (Q&A)

- Construction season will be spring through fall 2021, but not fully understood yet as the design is not complete.

General discussion at the end of the meeting:

- There was a concern with the use of email addresses required to log into Zoom. Providing an email address as part of the registration process is a security feature in Zoom. The emails used to log-in to Zoom for this meeting will not be accessed by the City for any future use.
- There is an email subscription link on the website to receive project updates and residents are encouraged to sign up. The list is notified when changes to the website are made and will be used through the construction to update residences of status and any changes.

Attendee Report

Topic	Lyn Anne - Arbana Public Meeting
Webinar ID	961 1388 2642
Actual Duration (min)	132
# Registered	29
# Cancelled	0
Unique Viewers	27

Attendee Details

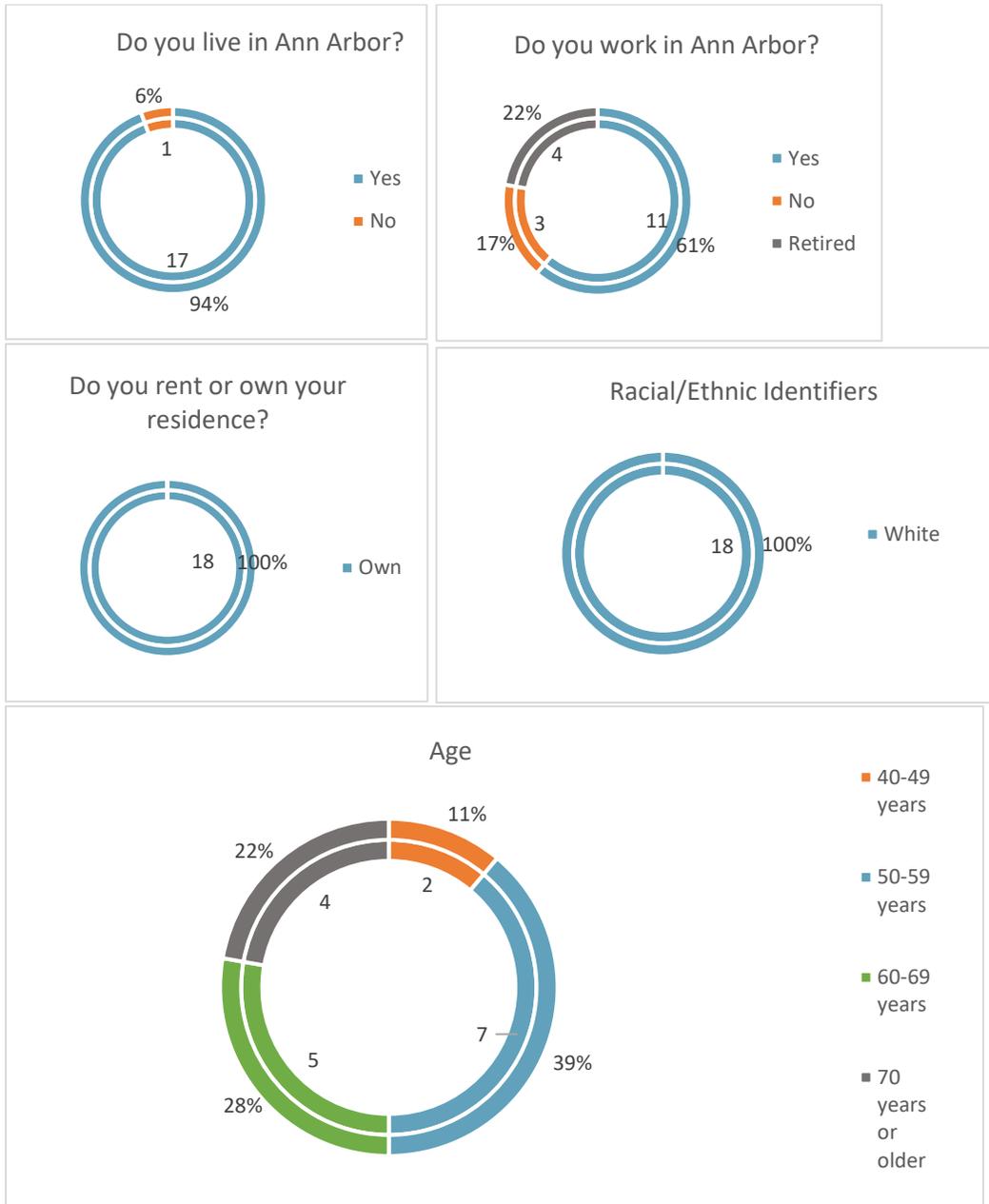
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Holly
Julie E Boland
Robert Markum
Stephen & Deborah Burling
Mark Borys
Nancy Weiss
F Krug
Julie
Kerry Sheldon
Patricia Bova
Matthew Steward
Bill
TV
Vince Caruso
Alan Deardorff
David Magee
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S. Erlewine
Ellen Lynch
Michael J Steinberg
Linda
Chuck Marchand

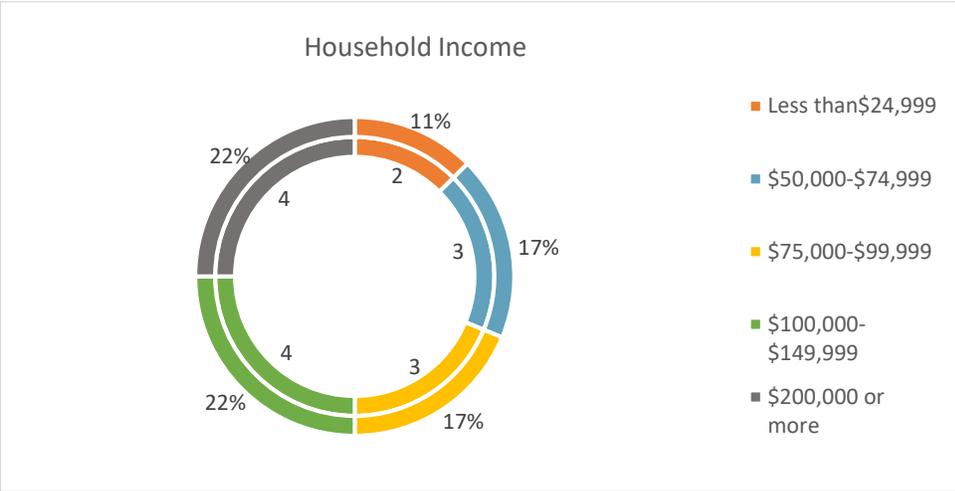
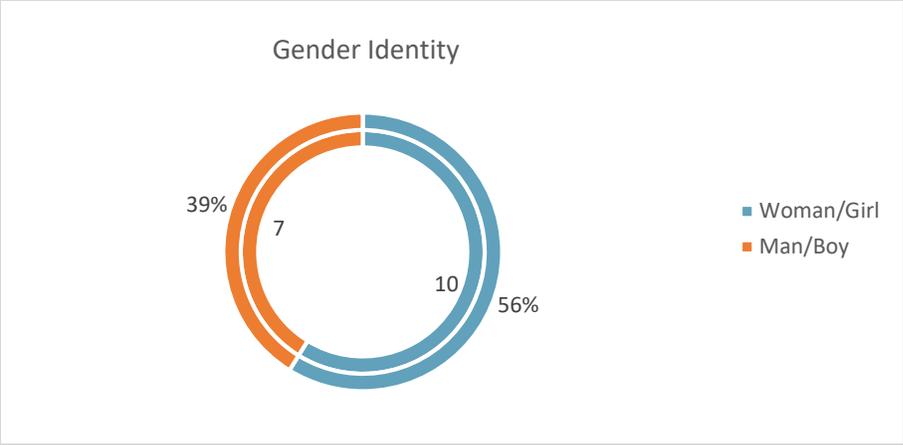
Demographic Summary

Lyn Anne - Arbana Sewer Project

June 11 Public Meeting

The city is trying to gain a better understanding of who we are reaching to find ways we can continuously improve public engagement efforts and support inclusivity.





What would make it easier for you to engage with the City?

better sharing of information in a timely fashion
not sure--i would probably email or use facebook messenger, so if those things were easy, i would use them. thank you.
so far so good: full replies to email in a timely fashion and community meetings, whether in person or online. transparency, thoughtfulness, and knowledge are also very helpful.
not an issue - i'm an architect who often works with the city
i actually love this virtual format. i can attend while home with my kids. please keep virtual participation options!