

MAYOR Linda M. Blechinger

CITY ADMINISTRATOR Alex W. Mitchem

Peggy J. Langley Robert L. Vogel, III Bill Ackworth Jay L. Riemenschneider

CITY OF AUBURN CITY COUNCIL WORKSHOP MEETING July 15, 2021 5:00 PM Council Chambers

Mayor:

Linda Blechinger

Council Member:

Peggy Langley-Absent

Council Member:

Bob Vogel

Council Member:

Bill Ackworth

Council Member:

Jay Riemenschneider

City Staff in Attendance:

Alex Mitchem, Chief Hodge, Joyce Brown, Jay Miller, Iris Akridge, Bel

Outwater, Michelle Walker, Lt. Schotter, Jack Wilson.

Mayor Blechinger called meeting to order at 5:00 pm.

Citizen Comments on Agenda Items

Mayor Blechinger asked for any citizen comments on tonight's agenda items.

None were given.

Item:

Roadway Evaluations

Iris Akridge presented

-placed on August 5, 2021 Council Business Agenda

Item:

Appointment of Danielle Purvis to Zoning Board of Appeals

Jay Miller presented

-placed on August 5, 2021 Council Business Agenda

Item:

Fowler Farms Annexation (Two Public Hearings have been held. Planning

Commission recommended denial on May 19th. The case was tabled at the June 3rd

meeting by City Council to the July 15th workshop.)

Jay Miller presented (Discussion on Traffic Impact Study – Proposed Fowler Farm Residential Subdivision, dated 07/01/2021; Marc R. Acampora, PE, LLC. – Conclusions and Recommendations Attached).

-placed on August 5, 2021 Council Business Agenda

Item:

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meeting by City Council to the July 15th workshop.)

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-placed on August 5, 2021 Council Business Agenda

Item:

Downtown Overlay District Text Amendments

Jay Miller presented

-placed on August 5, 2021 Council Business Agenda

Item:

Barrow County Call for SPLOST

Alex Mitchem presented

-placed on August 5, 2021 Council Business Agenda

Respectfully submitted,

Joyce Brown, City Clerk

Read and approved this _____ day of August 2021

Mayor Linda M. Blechinger

Conclusions and Recommendations

This traffic impact study evaluates the impact of a proposed residential subdivision in the City of Auburn. The site is located on the west side of Apalachee Church Road and will include 335 single-family homes and 194 townhomes. One full-movement vehicular access will be provided on Apalachee Church Road. The following are the findings and recommendations of this study:

- 1. Existing operations at the studied intersections are generally acceptable. The one location that experiences high delays is the northbound approach of Apalachee Church Road at US 29 Business. A change in control is necessary to mitigate this issue, and this can include either a signal or a roundabout. The existing side street volumes do not appear to be sufficient to warrant signalization. A northbound right turn lane should be added on Apalachee Church Road. This lane is a system improvement and should be added whether or not the proposed subdivision is developed.
- 2. Traffic volume growth in this area has been positive and moderate and this is expected to continue into the future.
- 3. The no-build condition will see increases in delays on the northbound approach of Apalachee Church at US 29 Business. The side street volumes may become sufficient to warrant signalization by the no-build condition and this signalization should be considered whether or not the proposed subdivision is developed. The right turn lane discussed for the existing condition is still appropriate in the no-build.
- 4. The proposed subdivision will generate 333 a.m. peak hour trips, 431 p.m. peak hour trips, and 4,588 weekday trips.
- 5. A significant proportion of the subdivision's trips will travel to/from US 29/GA 316 both to travel into the Atlanta metro area and to Athens. The most direct route of travel is via Lawrence Road, but a section of that route is unimproved. Improving that section of road would route area trips and subdivision trips away from the Apalachee Church Road / US 29 Business intersection, improving operations there.
- 6. With the addition of the subdivision's trips, delays will increase further from the no-build condition. The right turn lane and signalization identified in the existing and no-build analysis, respectively, will continue to be appropriate for the future build condition.
- 7. The intersection of Apalachee Church Road at Lawrence Road / Brown Bridge Road will continue to operate well in the future.
- 8. The project access will work acceptably. It is recommended that a northbound left turn lane and a southbound right turn lane be constructed on Apalachee Church Road at the project access. Additionally, separate left and right turn lanes should be provided exiting the subdivision. The exiting approach should be controlled by side street stop sign and accompanying stop bar.

- 9. Due to the large number of homes, consideration should be given to providing a second access to the project and fire codes may require this.
- 10. The site engineer should comply with all applicable design standards at the site access and internal site roadways, including sight distances, turn radii, driveway widths, islands, angles with the adjacent roadways, and grades.