



Mount Prospect Public Works Department

INTEROFFICE MEMORANDUM

TO: DIRECTOR OF PUBLIC WORKS
FROM: PROJECT ENGINEER
DATE: OCTOBER 3, 2024
SUBJECT: FNSP – AUDREY LANE – PETITION REVIEW

I have reviewed the petition submitted by Mr. Li Rosi on October 2nd, 2024, requesting a traffic calming project be initiated for the 0 and 100 blocks of South Audrey Lane. The number of signatures met the minimum required as outlined in the initial project area that was sent to Mr. Li Rosi on September 11, 2024. All signatures were from within the initial project area. A letter describing existing traffic conditions was included.

I recommend moving forward to the next step in the traffic calming process as outlined in the Friendly Neighborhood Streets Program.

Luke Foresman, PE

Project Engineer

Attachments:

- Petition and Letter
- ~~• Signature Map~~



Received 10/2/2024

LJF

Petition for Traffic Calming Measures

Date: 9/23/24

We, the undersigned, respectfully petition the Village of Mount Prospect to consider implementing traffic calming measures on the: _____ block of Audrey Ln or
At the intersection of Connie Ln and Grindel in
the Village of Mount Prospect.

Traffic problems to be remedied using traffic calming measures include:

- Excessive Vehicle Crashes
- Excessive Vehicle Speeds
- Excessive Vehicle Volumes
- Pedestrian/Bicycle Safety Issues
- Other _____

1

2

3

(rank issues in order of
importance
with 1 being most problematic
and 5 being least problematic)

Primary Resident Contact (Person Project Updates will be Coordinated with):

Print Name	Signature	Address	Phone Number	Email
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1. [Signature]

Petitioners' (a minimum of 9 petitioners, or 30% of the dwelling units and commercial spaces in the initial project area, whichever is greater, plus the primary contact are required):

Print Name	Signature	Address	Phone Number	Email
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2. [Signature]

3. [Signature]

4. [Signature]

5. [Signature]

ATTACH A LETTER EXPLAINING WHY THIS PETITION IS BEING SUBMITTED.

Signatures to the petition indicate support of traffic calming measures on the street or at the intersection listed above. This is not a commitment to construction, there will be further public outreach as plans are developed.



See reverse side for more information.

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Form Dated: 10/2023



Petition for Traffic Calming Measures

Additional Petitioners' (a minimum of 9 petitioners, or 30% of the dwelling units and commercial spaces in the initial project area, whichever is greater, plus the primary contact are required):

Print Name

Signature

Address

Phone Number

Email

6. K

7. K

8. J

9. J

10. Ke

11. Jo

12. C

13. Ct

14. C

15.

16.

17.

18.

19.

20.

Attach additional pages if necessary.



To the Village of Mount Prospect,

We are submitting the request for traffic calming in the Hatlen Heights neighborhood, specifically at this time for the street of Audrey Lane from Central Rd to Connie Lane. We do not believe that calming measures can be limited to Audrey Lane as any calming measures that may occur on Audrey will cause traffic to increase on adjacent streets.

Traffic is using Audrey Lane as a cut-through from Golf Rd to Central Rd, this cut through traffic is using Meier Rd north to Connie Lane east, from Connie lane traffic is traveling northbound to central and vice versa. With traffic attempting to save time using this route, many of these drivers are traveling over the posted speed limits and many excessively over these speeds.

Furthermore, when traffic studies have been conducted recently, we have found the following increases in traffic. December 2022 had an Average Daily Traffic (ADT) of 775 vehicles, the next traffic study conducted in 5/2024 showed an increase of ADT to 1008 which is an increase of 30%.

It appears that the biggest increases in traffic flow and speed occur during the morning hours between 7am-9am and 3pm-6pm. On weekends there is a decrease in overall traffic flow, there appears to be many vehicles traveling at high rates of speed.

With the recent approval of a new 70 unit condo building at The Moorings of Arlington Heights, which borders Audrey to the west, we can expect an increase of traffic flow in the immediate area. Also the Village of Arlington Heights have been in discussion to request a stop light west of Audrey Lane which will only increase the amount of cars using Audrey as a cut-through to avoid additional lights on Central Rd. If there is ever a back-up at the stop light that is being proposed, vehicles will immediately be using Audrey Lane to avoid these back-ups.

If further traffic studies were to be considered, we believe a study should be conducted with Connie Lane and Meier Rd blocked and a travel count be collected at northbound Bonita and Lincoln and at Bonita and Audrey both prior and during the road closure. We believe that some vehicles may continue to use these streets as a cut-through. Pushing traffic to other local streets is not our goal as a neighborhood.

Thank you

Vito LiRosi