

#3

Shinn, Talor

From: Whitbey, Diane
Sent: Wednesday, March 31, 2021 11:22 AM
To: Shinn, Talor
Subject: FW: Eureka Garden Speed Study
Attachments: 200 Eureka Garden.pdf

Talor,

Please print the email and attached and make a communication for the next council meeting.

Thank you,

Diane

From: Stephens Sr, Kenny A <KASstephens@nlr.ar.gov>
Sent: Wednesday, March 31, 2021 10:51 AM
To: Whitbey, Diane <DWhitbey@nlr.ar.gov>
Cc: Dillon, Danny <DDillon@nlr.ar.gov>
Subject: FW: Eureka Garden Speed Study

I have attached the findings from a Speed Study completed at Eureka Garden. I recommend no Speed Bump at this location. Thanks

Kenny A. Stephens Sr.
Traffic Department Director
Safety Department Director
City of North Little Rock
Cell Number: 501 951-2397
Fax Number: 501 371-8350

FILED 11:00 A.M. _____ P.M.
BY ema
DATE 3-31-21
Diane Whitbey, City Clerk and Collector
North Little Rock, Arkansas
RECEIVED by [Signature]

STEALTH SURVEY SUMMARY

<200 EUREKA GARD>

<>

POSTED SPEED LIMIT: <30>

SURVEY STARTED: <2021/01/04 09:17>

FILENAME: 200 EUREKA GARDEN.DAT

MIN SPEED ALLOWED <10> MAX SPEED ALLOWED <99>

TIME	09:15	09:30	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	11:45	12:00	12:15	12:30	12:45	13:00	13:15	13:30
VEH.	0	25	27	27	19	23	33	24	21	17	27	28	27	32	24	35	32	31
AVG.	0.0	27.1	28.9	27.5	26.8	26.0	27.7	28.7	26.5	25.9	26.0	23.3	25.9	23.6	24.0	26.4	25.2	25.6
TIME	13:45	14:00	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00
VEH.	37	33	42	37	44	41	20	44	56	41	49	40	31	35	47	43	44	32
AVG.	25.6	25.8	26.3	25.5	26.8	27.0	25.3	26.7	26.8	26.7	27.9	26.3	27.2	27.8	27.0	26.5	25.7	26.9
TIME	18:15	18:30	18:45	19:00	19:15	19:30	19:45	20:00	20:15	20:30	20:45	21:00	21:15	21:30	21:45	22:00	22:15	22:30
VEH.	40	31	38	39	26	29	30	17	30	22	15	23	10	7	10	7	8	10
AVG.	26.8	24.6	26.6	26.7	28.3	25.3	25.0	24.1	24.4	26.2	26.2	26.5	26.8	25.7	28.4	26.9	24.1	28.7
TIME	22:45	23:00	23:15	23:30	23:45	00:00	00:15	00:30	00:45	01:00	01:15	01:30	01:45	02:00	02:15	02:30	02:45	03:00
VEH.	5	7	6	4	9	4	6	8	3	5	2	3	2	1	3	0	0	2
AVG.	21.6	29.0	25.5	29.3	25.2	27.8	26.7	25.8	27.3	28.4	26.5	23.3	25.5	20.0	26.7	0.0	0.0	30.5
TIME	03:15	03:30	03:45	04:00	04:15	04:30	04:45	05:00	05:15	05:30	05:45	06:00	06:15	06:30	06:45	07:00	07:15	07:30
VEH.	1	2	3	2	1	4	0	3	2	2	4	2	2	3	3	12	10	6
AVG.	25.0	26.0	25.7	31.0	15.0	28.0	0.0	25.7	26.5	28.0	26.0	23.5	25.0	27.0	30.3	29.3	30.2	30.2
TIME	07:45	08:00	08:15	08:30	08:45	09:00	09:15	09:30	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	11:45	12:00
VEH.	15	23	22	34	66	49	35	28	28	26	21	17	25	25	22	24	41	30
AVG.	27.8	28.7	28.6	26.4	24.6	28.1	28.0	27.9	26.0	26.9	26.7	25.4	27.6	27.1	28.5	26.2	26.5	25.0
TIME	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	14:15	14:30	14:45	15:00	15:15	15:30	15:45	16:00	16:15	16:30
VEH.	32	20	35	26	33	38	32	28	44	50	27	34	33	44	66	61	34	27
AVG.	28.2	29.0	27.5	26.7	24.1	24.8	27.4	24.6	24.3	26.3	26.3	25.8	27.4	26.8	24.6	26.4	26.6	27.5
TIME	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00	19:15	19:30	19:45	20:00	20:15	20:30	20:45	21:00
VEH.	34	48	41	36	37	57	36	42	33	37	39	35	19	31	20	13	10	6
AVG.	26.9	25.1	25.8	28.4	25.8	26.8	28.3	26.6	26.8	26.5	26.3	27.7	26.6	25.5	24.9	27.2	27.9	29.0
TIME	21:15	21:30	21:45	22:00	22:15	22:30	22:45	23:00	23:15	23:30	23:45	00:00	00:15	00:30	00:45	01:00	01:15	01:30
VEH.	9	12	14	15	3	9	8	5	8	4	12	3	3	3	3	4	3	4
AVG.	27.3	26.7	28.0	27.5	29.3	28.1	29.5	26.8	28.3	26.3	25.9	27.3	30.0	29.0	25.7	27.8	27.0	28.8
TIME	01:45	02:00	02:15	02:30	02:45	03:00	03:15	03:30	03:45	04:00	04:15	04:30	04:45	05:00	05:15	05:30	05:45	06:00
VEH.	5	1	3	5	2	1	0	0	4	3	1	1	1	4	3	3	0	3
AVG.	19.8	24.0	26.3	24.0	17.5	29.0	0.0	0.0	26.3	29.7	33.0	27.0	25.0	26.8	29.7	29.3	0.0	26.0
TIME	06:15	06:30	06:45	07:00	07:15	07:30	07:45	08:00	08:15	08:30	08:45	09:00	09:15	09:30	09:45	10:00	10:15	10:30
VEH.	9	4	4	9	8	9	18	22	25	30	58	59	38	27	13	31	15	28
AVG.	26.2	24.8	31.5	30.2	30.6	27.7	26.2	25.2	29.4	27.3	27.0	29.3	28.1	27.9	26.8	25.4	27.6	26.2
TIME	10:45	11:00	11:15	11:30	11:45	12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	14:15	14:30	14:45	15:00
VEH.	19	15	24	24	22	26	32	18	29	34	34	26	22	34	31	29	19	23
AVG.	25.4	26.4	26.0	25.3	27.9	24.8	24.4	24.3	24.8	26.6	29.6	28.5	28.5	29.9	27.1	27.6	25.7	25.3
TIME	15:15	15:30	15:45	16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	18:00	18:15	18:30	18:45	19:00	19:15	19:30
VEH.	26	45	67	75	23	30	34	32	25	31	38	36	41	35	31	26	20	16
AVG.	27.5	26.2	26.8	26.2	28.7	27.7	27.0	24.8	26.6	26.0	26.9	24.9	26.5	26.7	29.6	28.1	25.0	27.6

<200 EUREKA GARD>

<>

POSTED SPEED LIMIT: <30>

SURVEY STARTED: <2021/01/04 09:17>

FILENAME: 200 EUREKA GARDEN.DAT

MIN SPEED ALLOWED <10> MAX SPEED ALLOWED <99>

TIME	19:45	20:00	20:15	20:30	20:45	21:00	21:15	21:30	21:45	22:00	22:15	22:30	22:45	23:00	23:15	23:30	23:45	00:00
VEH.	15	21	16	8	11	10	13	7	13	7	11	10	6	11	1	4	3	4
AVG.	25.9	25.6	25.8	27.5	27.0	25.7	24.1	26.7	26.4	24.0	26.7	29.1	26.0	24.9	34.0	28.8	25.3	24.8

TIME	00:15	00:30	00:45	01:00	01:15	01:30	01:45	02:00	02:15	02:30	02:45	03:00	03:15	03:30	03:45	04:00	04:15	04:30
VEH.	3	3	3	4	0	6	2	1	0	3	1	5	0	0	1	3	1	1
AVG.	22.0	22.0	30.3	25.5	0.0	28.7	23.5	14.0	0.0	26.3	32.0	26.8	0.0	0.0	30.0	28.7	24.0	31.0

TIME	04:45	05:00	05:15	05:30	05:45	06:00	06:15	06:30	06:45	07:00	07:15	07:30	07:45	08:00	08:15	08:30	08:45	09:00
VEH.	4	4	1	4	3	6	2	7	4	9	5	14	6	16	21	37	47	61
AVG.	27.0	28.3	34.0	30.0	22.7	25.0	31.0	26.4	25.3	27.7	29.8	28.8	26.8	24.8	26.3	25.5	25.4	26.7

TIME	09:15	09:30	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	11:45	12:00	12:15	12:30	12:45	13:00	13:15	13:30
VEH.	36	26	25	17	21	9	17	26	18	21	16	19	21	31	29	20	22	26
AVG.	26.9	26.8	25.5	22.7	27.3	26.4	27.9	22.6	25.4	26.0	27.6	27.8	27.0	25.9	22.9	27.8	27.4	25.0

TIME	13:45	14:00	14:15	14:30	14:45
VEH.	23	33	34	29	2
AVG.	24.3	25.3	27.6	27.0	27.0

TOTAL VEHICLES = 6102

MINIMUM SPEED = 10

MAXIMUM SPEED = 63

AVERAGE SPEED = 26.54

50th PERCENTILE = 27

85th PERCENTILE = 32

TEN MILE PACE = 22 to 31

END OF REPORT