

PROPOSED AGENDA
PUBLIC TRANSPORTATION & PARKING COMMISSION
August 19, 2015
(9:15 a.m.)

Public Works Department
Conference Room

- | | | |
|-------|--|-------------------------------|
| I. | Call to Order/Welcome | Charles Moore |
| II. | Roll Call/Establish Quorum | Charles Moore |
| III. | Introduction of Transit Manager (Lamont Jackson) | Kenneth Jackson |
| IV. | Additions/Deletions to the Agenda | Charles Moore |
| V. | Approval of June 2015 Minutes (Attachment A) | Charles Moore |
| VI. | Public Comments | Charles Moore |
| VII. | New Business | |
| | 1. Uptown Parking | Merrill Flood / Corey Barrett |
| | 2. GREAT Route Adjustments | Lamont Jackson |
| VIII. | Old Business | |
| | 1. Crosswalks at Bus Stops & State Intersections
(Attachment B) | Rik DiCesare |
| IX. | GREAT | |
| | 1. Monthly Report (Attachment C) | Lamont Jackson |
| | 2. Upcoming Projects and Meetings Information | Lamont Jackson |
| X. | Proposed Agenda Items for September 2015 | Charles Moore |
| XI. | Adjourn Meeting | Charles Moore |

ATTACHMENT A

Minutes – June 17, 2015

PUBLIC TRANSPORTATION & PARKING COMMISSION
MINUTES
June 17, 2015

The Public Transportation and Parking Commission met on the above date at 9:15 a.m. in the Conference Room of the Public Works Department.

Members Present: Ms. Jessica Faison Mr. Charles Moore Mr. Brian Farkas
 Mr. Dave Schwartz Mr. Scott Alford

Staff Present: Mr. Stephen Mancuso Mr. Kenneth Jackson Mr. Rik DiCesare
 Ms. Stacey Pigford Mr. Devin Thompson Mr. John Johnson
 Mr. Scott Godefroy

Council Liaison: Council Member Richard Croskery

Guest: Mr. Michael Stevenson Mr. Nick Hammer Mr. Scott Anderson

WELCOME: Mr. Moore called the meeting to order and established a quorum was present.

AGENDA: There were no additions or deletions to the agenda.

APPROVAL OF MARCH 18, 2015 MINUTES: A motion was made by Mr. Schwartz to approve the April 15, 2015 minutes as presented. The motion was seconded by Mr. Farkas and passed unanimously.

PUBLIC COMMENTS: There were no public comments.

NEW BUSINESS:

NONE

OLD BUSINESS:

PEDESTRIAN CROSSWALKS AT BUS STOPS:

Mr. DiCesare began by stating the Traffic Division has been reviewing high visibility pedestrian crossing around the City. These locations have not been specific to bus stops; however, Mr. DiCesare commented bus stops could be investigated further as requested. Mr. DiCesare stated Vidant, ECU, and the 10th Street corridor have been identified for further study to install pedestrian crossings and increase safety at these locations.

Mr. DiCesare discussed the various types of pedestrian crossing markings as well as a Rectangular Rapid Flashing Beacon (RRFB) System being considered on Moye Boulevard and at the Greenville Transportation Activity Center. Mr. DiCesare provided a flyer on this type of system and maps for possible placements of the systems that will be attached to the May 20, 2015 minutes.

Mr. DiCesare stated further that pedestrian crossings at each bus stop location would have to be independently evaluated to qualify for installation of markings. The location would require an average daily traffic count of 12,000 if there is no median in the roadway or 15,000 with a median to be considered. Mr. DiCesare suggested the Transit Division provide a list of the top

would be affected. Mr. Alford also asked how many people were in attendance at the May 20, 2015 public meeting. Mr. Jackson stated there were approximately 20 individuals in attendance.

Council Member Croskery asked how the meeting was advertised. Mr. Jackson stated the meeting minutes of the PTPC in April 2015 reflected the meeting details as well as being posted on GREAT busses, GTV9, City Page of the Daily Reflector, and Notes to Council. PTPC members stated they would like to have City staff send emails on a regular basis to inform the Commission on projects and meetings that would be of interest to PTPC and the community.

VIII. GREAT MONTHLY REPORT (ATTACHMENT B)

Mr. Jackson presented the report for May 2015 for information. Mr. Jackson stated the total passenger ridership had decreased from May 2014. One suggestion of scheduling for more stops was requested by public input. Another suggestion for the installation of a new shelter at a stop on Chapman Street was received as well. Mr. Jackson stated shelters are installed at locations that have a minimum of 10 stops per day and the location requested had two stops per day. One complaint had been received and addressed. Mr. Alford asked how complaints were received. Mr. Jackson stated the primary reporting came from the City's Transit phone line; however, some complaints came through emails and in person visits. Mr. Alford also questioned if citizens were directed to the Next bus system for reporting. Mr. Jackson responded that system was utilized as well.

Mr. Alford requested to have two years of data on one graph for the reports presented. This would allow comparisons to determine the data is consistent from year to year.

IX. PROPOSED AGENDA ITEMS FOR AUGUST 19, 2015

- Mr. Moore would like to add the topic of crosswalks at bus stops. Mr. Moore requested staff to identify the top 10 locations for consideration of possible crosswalks.
- Mr. Moore also requested to have uptown parking concerns added to the agenda. Mr. Moore would like to have a presentation by City staff with cost analysis and organization of the state of parking including the status of metered parking, leased parking, e-tag parking, and code enforcement. Mr. Russ also suggested a conversation to address concerns of merchants and customers paying for parking. Mr. Farkas requested a discussion on the parity of e-tag parking versus leased parking and the possibility of merging the two programs.
- Mr. Moore requested an item be added to future agendas regarding upcoming projects and meetings that would be of interest to the Commission.
- Council Member Croskery requested to have the status of State intersections and crosswalk installations within the City added to the agenda.

X. ADJOURN MEETING

There being no further business to conduct, Mr. Farkas made a motion to adjourn the meeting. Mr. Alford seconded the motion. The motion passed unanimously and the meeting adjourned. The next meeting is scheduled for August 19, 2015 at 9:15 a.m. in the Public Works Conference Room.

Respectfully submitted,

Amanda Braddy, Secretary
Public Transportation & Parking Commission

ATTACHMENT B

Mid-block Crosswalks

August 2015

Bus Stop Locations: Top 10 Mid-Block Pedestrian Crossing Requests

Location	# of lanes	Posted Speed Limit (mph)	ADT (vpd)	Pedestrian volume (peds/hr)	Recommendations	Comments
Hooker Rd (near Walmart)	5	40	8,700			
Cotanche St & E. 7th St	2	25	14,000			
Hooker Rd & Sedgfield Dr	4 w/ median	40	8,700			
E. 10th St & Monroe St	5	45	19,000			
E. 10th St near College View Apts.	5	45	19,000			
Hooker Rd & Cozart St	5	40	11,000			
Dexter St & St Andrews Dr	2	35				
Moseley Dr near Rouse Auto Parts	2	35				
Hooker Rd & Glen Dale Dr	5	40	12,000			
Bismarck St & Trade St	2	35				
E. 10th St & Verdant Dr	5	45				
Easy St	2					
Greenville Blvd & Cherry Ct	5	45				
B's BBQ Rd & Best Rd	2	45				
Smythewyck Dr near Bojangles/Wendys	2	35				
Dickinson Ave & Waco St	3					



RESEARCH & DEVELOPMENT

North Carolina Pedestrian Crossing Guidance

Bastian J. Schroeder, PhD, PE

Sarah Worth O'Brien

Daniel J. Findley, PhD, PE

Institute for Transportation Research and Education (ITRE)

North Carolina State University

NCDOT Project 2014-15

FHWA/NC/2014-15

July 2015



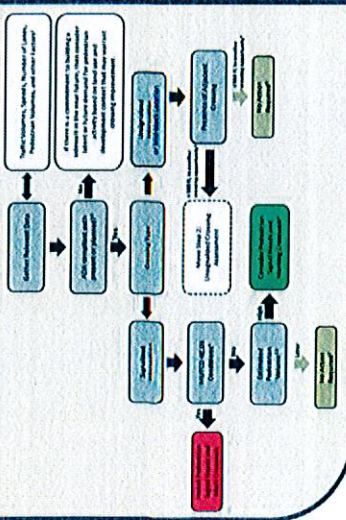
NCDOT PEDESTRIAN CROSSING TREATMENT EVALUATION GUIDANCE

This flowchart provides a process to evaluate the need for treatments for specific pedestrian crossings and aims to establish consistency in the use of pedestrian treatments. It is not intended to be used as a checklist. The flowchart is intended to be used in conjunction with the NCDOT Pedestrian Crossing Treatment Evaluation Manual. It is intended to be applied to shared-use paths, trails, or other crossing treatments where bicyclists and other non-motorized users may be present. The flowchart is intended to be used in conjunction with the NCDOT Pedestrian Crossing Treatment Evaluation Manual. It is intended to be applied to shared-use paths, trails, or other crossing treatments where bicyclists and other non-motorized users may be present. The flowchart is intended to be used in conjunction with the NCDOT Pedestrian Crossing Treatment Evaluation Manual. It is intended to be applied to shared-use paths, trails, or other crossing treatments where bicyclists and other non-motorized users may be present.

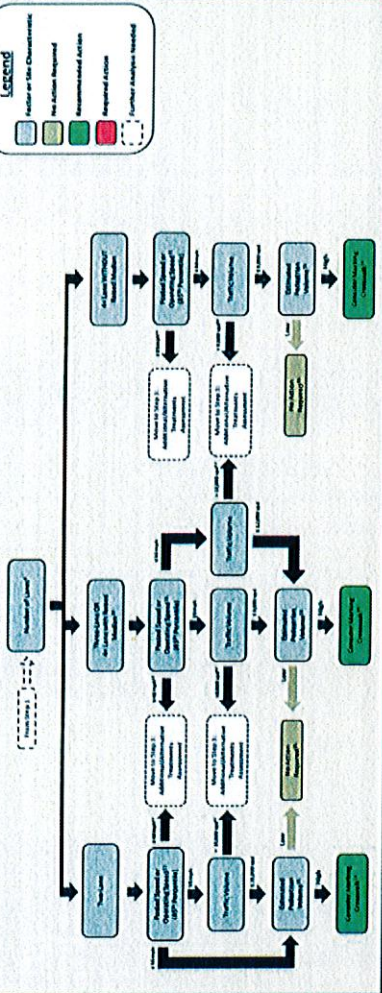
When to Use this Flowchart?

- Other requests or requests for treatments, including:
 - Development of a pedestrian or bicyclist plan
 - Systematic review of existing crossing locations
 - An ad hoc request follows a different process.

Step 1: Document Existing Characteristics / Signalized Crossing Assessment



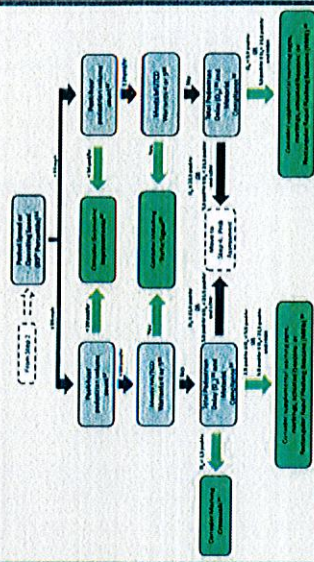
Step 2: Unsignalized Crossing or Midblock Crossing Assessment



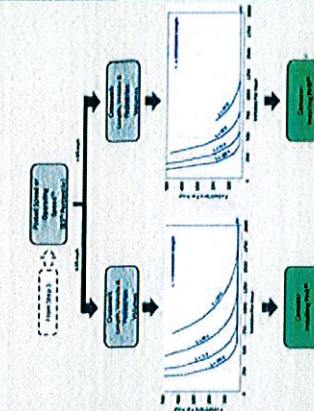
Legend

- Yellow or Light Green: Further on Site Characteristics
- Light Green: Not Action Required
- Green: Recommended Action
- Red: Required Action
- Red with dashed border: Further Analysis Needed

Step 3: Additional/Alternative Treatments Assessment



Step 4: Pedestrian Hybrid Beacon (PHB) Assessment



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ATTACHMENT C
GREAT MONTHLY REPORT

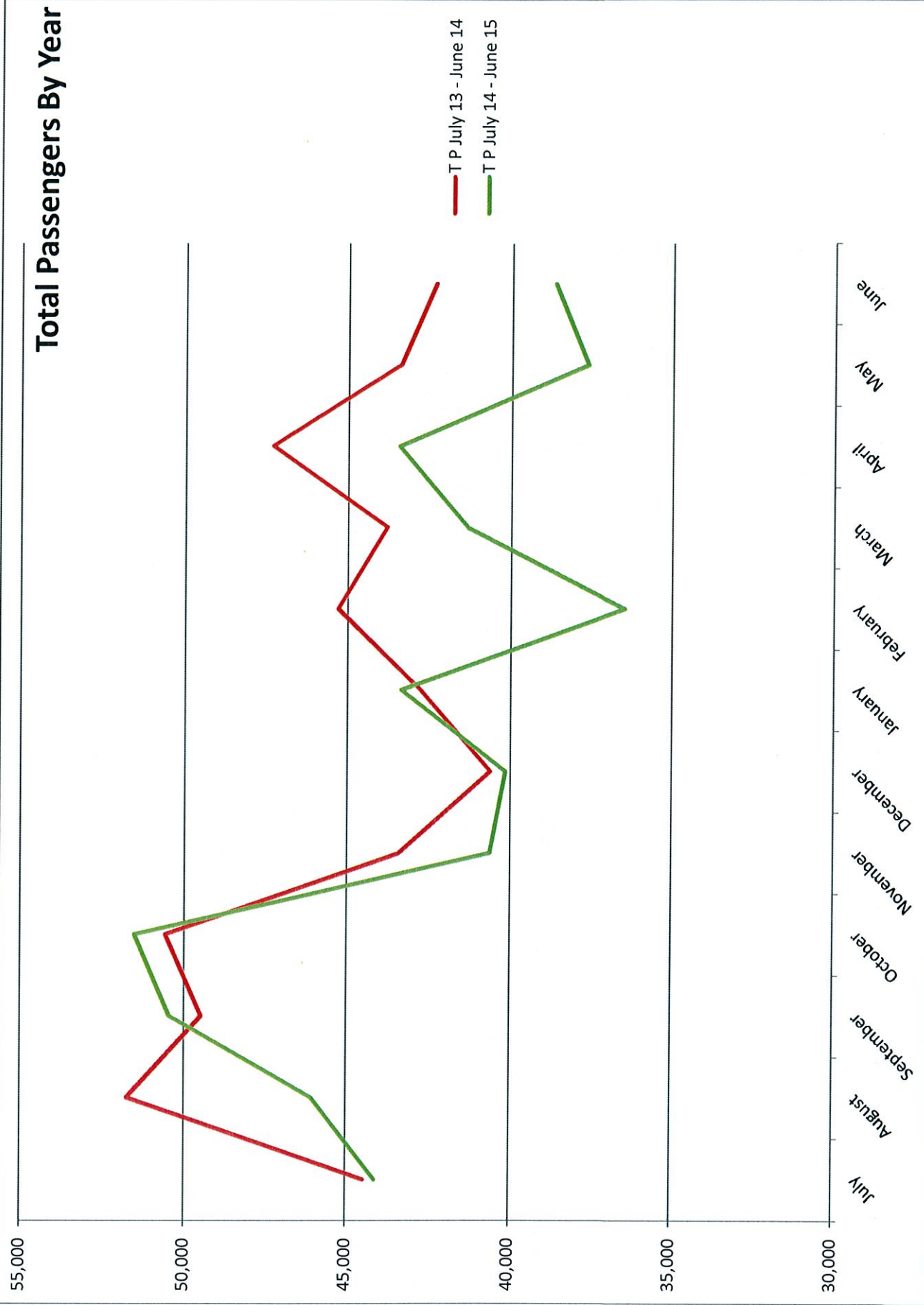
June 2015

**GREENVILLE AREA TRANSIT
JUNE 2015 DATA REPORT**

	June 2015	June 2014	YTD FY 2015	YTD FY 2014
PASSENGERS				
GREAT Trips	38,659	42,323	513,655	544,973
Paratransit Trips	1,029	0	11,999	13,001
Subtotal	39,688	42,323	525,654	557,974
Tour Bus Trips	0	0	0	162
Total	39,688	42,323	525,654	558,136
PATS/GREAT Connector	160	303	2,679	3,949
DAYS OF SERVICE				
Passengers Per Day	26	25	306	305
	1,526	1,693	1,718	1,829
HOURS OF SERVICE				
Passengers Per Hour	1,854	1,779	21,534	21,465
	21.4	23.8	24.4	26.0
MILES OF SERVICE				
Passengers Per Mile	25,166	24,148	292,278	291,354
	1.6	1.8	1.8	1.9

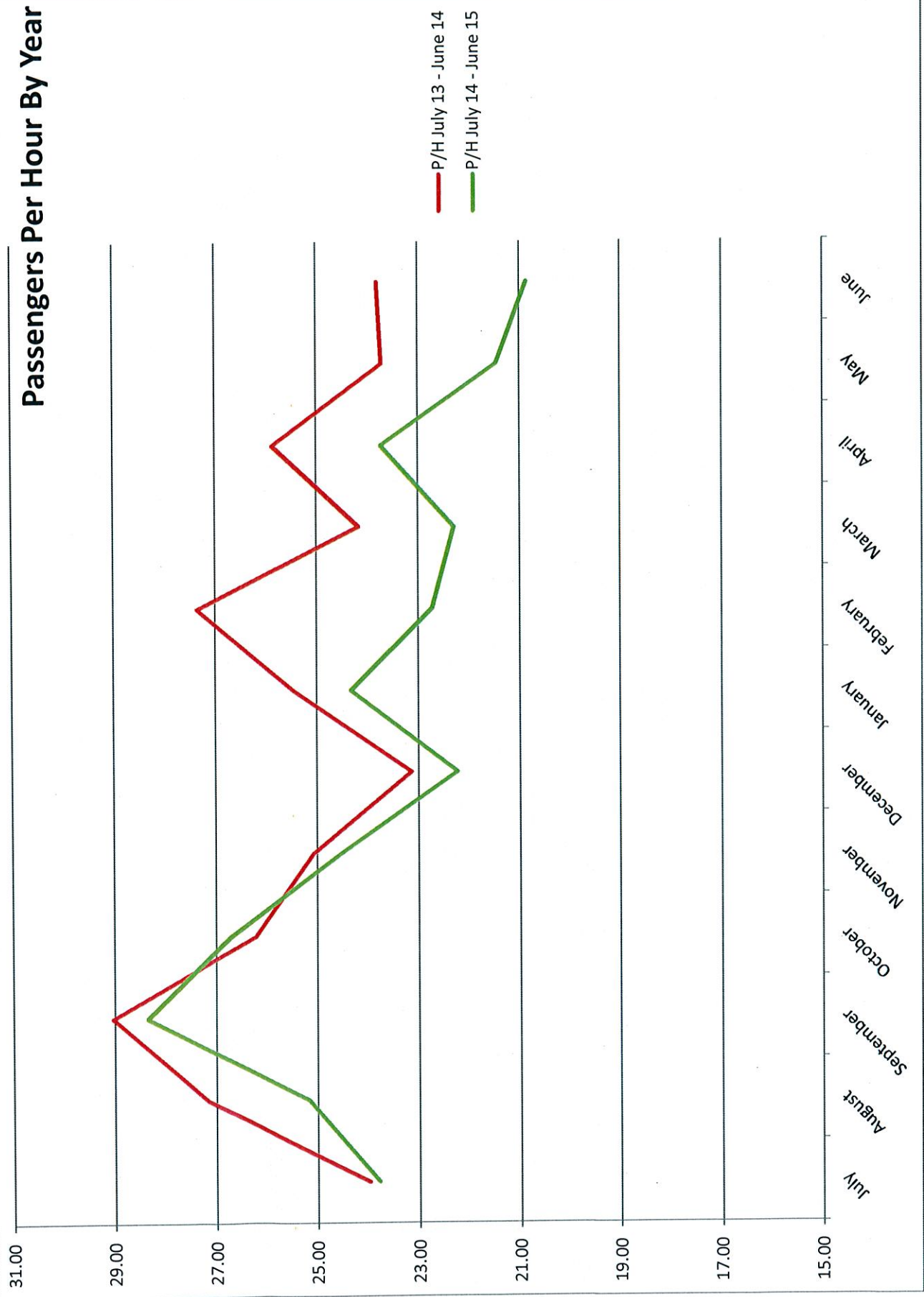
	Month 2015		YTD 2015		YTD 2015	YTD \$	YTD %
	Actual	Budget	Actual	Budget			
FIXED ROUTE SERVICE ONLY							
TOTAL EXPENSES	\$ 149,078.99	\$ 210,965.42	\$ 2,000,888.82	\$ 2,531,585.00	\$ (530,696.18)	79.0%	100.0%
TOTAL REVENUE	\$ 21,484.19	\$ 30,718.08	\$ 319,376.42	\$ 368,617.00	\$ (49,240.58)	86.6%	100.0%
NET COST	\$ 127,594.80	\$ 180,247.33	\$ 1,681,512.40	\$ 2,162,968.00	\$ (481,455.60)	77.7%	100.0%
Net Cost Per Passenger	\$ 3.30	\$ 4.00	\$ 3.27	\$ 4.00	\$ (0.73)		
Net Cost Per Hour	\$ 68.82	\$ 100.08	\$ 78.09	\$ 100.08	\$ (22.00)		
Net Cost Per Mile	\$ 5.07	\$ 7.38	\$ 5.75	\$ 7.38	\$ (1.62)		

Total Passengers By Year

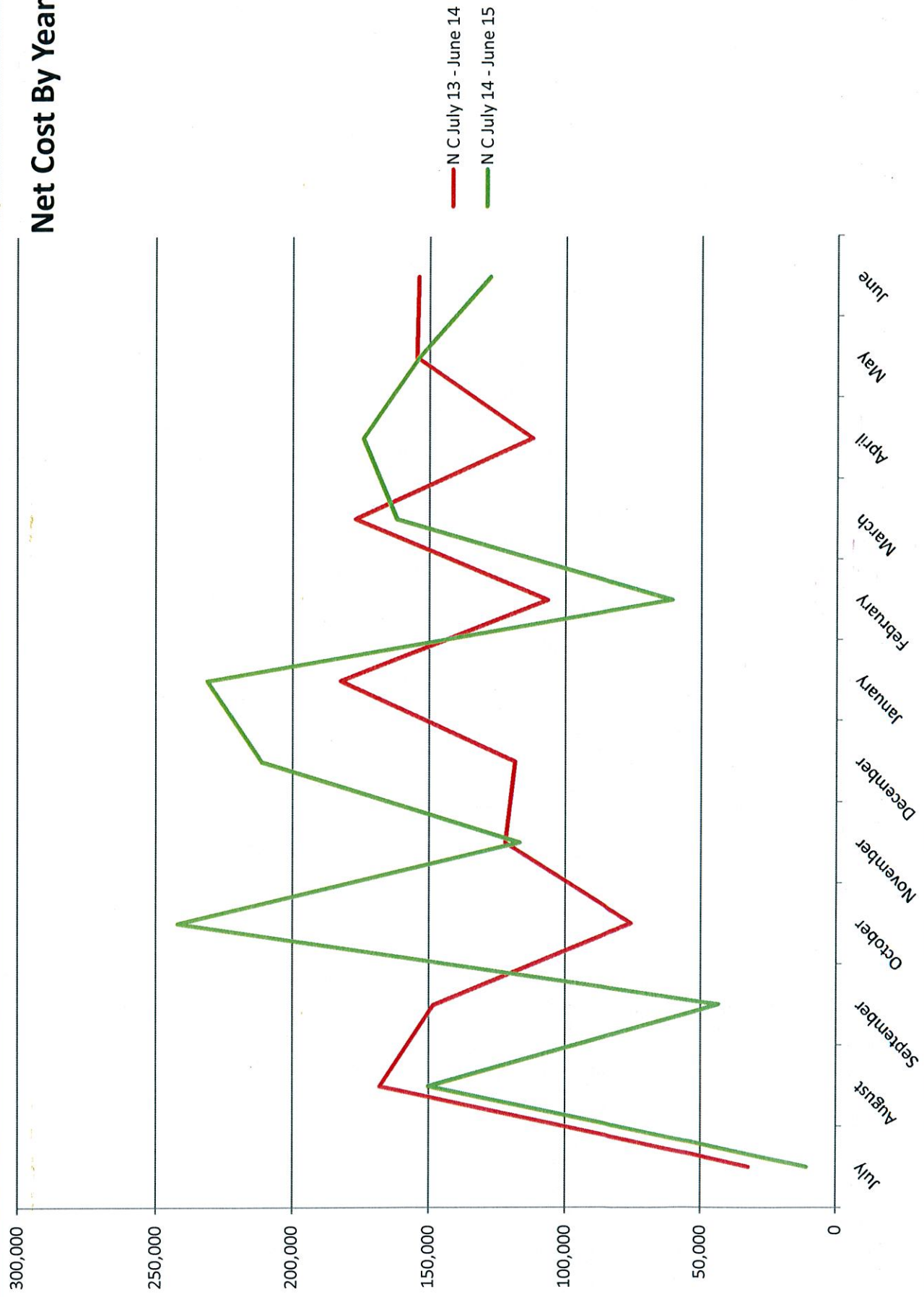


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Passengers Per Hour By Year



Net Cost By Year



GREAT
SUGGESTIONS, COMMENDATIONS, COMPLAINTS
Jun-15

SUGGESTIONS:

	CODE	QUANTITY
Route	S1	0
Schedule	S2	0
Bus Stop	S3	0
Shelter	S4	0
		<hr/>
		0

COMMENDATIONS:

Driver	P1	0
Other	P2	0
		<hr/>
		0

COMPLAINTS:

Route	C1	0
Schedule	C2	0
Bus Stop	C3	0
Shelter	C4	0
Driver	C5	0
Other	C6	0
		<hr/>
		0