

MAPLE GROVE TRANSIT COMMISSION

**6:30 P.M.
November 24, 2015
Mayors Conference Room
Maple Grove Government Center**

- A. Call to Order by Chair / Introductions
- B. Approval of Minutes: September 29, 2015
- C. Public Hearing - Suburb to Suburb Bus Service Project
- D. Discussion of Routes and Statistics
- E. 2016 Rider Survey
- F. December 2015 Bus Service Changes
- G. Bus Service for the Holidays
- H. Adjournment / Next Meeting: January 26, 2016

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: 11/24/15

Item Number: A.

Agenda Item: Call to Order / Roll Call

The Regular Meeting was called to order by Transit Commission Chair

_____ at _____ p.m.

Committee Members Present:

Committee Members Absent:

Also Present:

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: 11/24/15

Item Number: B.

Agenda Item: Approval of Minutes

Motion by Commission Member _____ and Second by Commission Member _____ to approve, or approve as amended the meeting minutes of the:

- September 29, 2015

MAPLE GROVE TRANSIT COMMISSION
City of Maple Grove
Meeting of September 29, 2015

MINUTES

Members Present: Terry Coss, Mandy Knudsen, Teri Anderson, and Mark Davison.

Members Absent: Matt Nelson

Also Present: Mike Opatz-City of Maple Grove, Bill Patten - Midwest Paratransit, Colleen Swann-Metro Transit and Jay Kluge-Metro Transit.

Call to Order

Transit Commission Chair Terry Coss called the meeting to order at 6:30 p.m.

Approve Minutes

Terry Coss called for a motion to approve the meeting minutes from May 26, 2015. The motion was made and seconded, and the minutes were approved.

Discussion of Routes and Statistics

Opatz reviewed the monthly ridership summaries for May through August 2015 plus the daily ridership sheets for September 2015.

The Commissioners had the following reports:

- Teri Anderson – Impressed with the driver skills in the construction zones, but in many cases they are driving too fast, especially the afternoon buses that cross Hemlock Lane from the westbound 94 freeway exit. There is a hump in this intersection, so buses traveling at higher speeds end up causing you to fly out of your seat and appears to be hard on the buses.
- Mark Davison – The Route 789 is going well. There is a stop sign at the Shoppes on the north side of the parking ramp that is covered by overgrown plants.
- Mandy Knudsen – The pm route reversal on West Eagle Lake Drive on the Route 780 was met with great praise and acceptance. It does seem like the Route 780 gets assigned the older 40-foot buses all the time, which are noisy and bouncy.
- Terry Coss – Route 783 ridership appears to be growing as I am seeing more students and new faces. A bus driver hit the shelter at Crosswinds, which broke off the mirror. Some high visible tape might be needed to flag this corner of the shelter to prevent future occurrences. The new signs in the east row of the Crosswinds lot have been successful in

preventing parked cars from interfering with the bus operations. The annual ADA driver monitoring forms should be sent out to the Commissioners.

- Matt Nelson – Absent.

Seat Style for Coach Bus Procurement

Opatz stated that Maple Grove Transit has eleven articulated buses from 2003 that are due for retirement at the end of 2015. Due to changes in the seating configurations by New Flyer, the City will only be replacing four of them with new articulated buses that now would only seat 57 riders. The seven most recent articulated buses seat 59 riders while the models due for retirement seat 66 riders. As a result, seven of the older articulated buses will be replaced with MCI coach buses that also seat 57 riders. There is a significant cost savings when purchasing a coach bus. However, articulated buses can better handle standing loadings and riders in wheelchairs. Therefore we will always want some articulated buses in our fleet.

MCI is now offering a different seat model over the current coach bus configuration that would provide the option to seat 59 riders without compromising the hip to knee clearance. It also offers the option for seat belts. Seat belts are not yet required in coach buses, but will be in the future. The current seat model is from American seating. The new model is from Kiel Seating. While the new seat option is very comfortable, I am concerned some riders will have concerns that it has a narrow feel to it.

MCI had a model of the new Kiel seat delivered for a demonstration for the September 29 meeting. A current coach bus also on hand, so Transit Commissioners could compare both seat models first hand side by side.

The Maple Grove Transit Commission decided to forego the option to switch to the Kiel seating model. Members agreed it was intriguing to have the option to increase the coach capacity to 59 seats. However, they felt the narrow and form fitting feel of the seat would generate complaints among our riders. Maple Grove greatly appreciates that Kiel sent us this seat to demonstrate to our group.

Bus Wi Fi Update

Metro Transit provided Wi-Fi on Maple Grove Transit coach buses starting in late July. After some initial technical issues, the project appears to be going well. Opatz stated he received several e-mails that were positive about the development. The project is part of a larger demonstration project with Metro Transit. After a few months of the trial period, Metro Transit will review options to expand the service in their fleet and the Maple Grove fleet. Maple Grove expressed a desire to expand the Wi Fi service to its entire express fleet regardless of the bus style. Metro Transit was not yet able to commit to a timetable on when the analysis would be complete or if they would be charging us for the service. Some Transit Commission members noted that connection speeds seem to lag at times. Opatz stated he would report that experience.

Route 780 PM Direction Change and Bus Shelter Update

Opatz said that effective, September 17, 2015, the buses for the Route 780 P.M. trips reversed the direction of travel on the West Eagle Lake Drive route segment. This change allowed the afternoon buses to utilize the traffic signals when making the left turn from West Eagle Lake Drive back to southbound Hemlock. The traffic levels and speeds on Hemlock Lane have increased to a point where it is no longer safe for the buses to make the left turn from the uncontrolled intersection of the south loop of West Eagle Lake Drive.

With this route change, no bus stops will be allowed on Hemlock Lane from nearside West Eagle Lake (north loop) to West Eagle Lake Drive (south loop) on the first pass by of the Route 780 PM buses. Stops on this route segment will be permitted on the 2nd pass through after the bus stop at the Shepherd of the Grove bus shelter. No other portion of the route is affected and no time points will be adjusted. Opatz noted this would be a permanent change.

Miscellaneous Update

Opatz gave brief updates on the following topics:

- **State Fair Ridership** – The 2015 State Fair bus ridership from the Maple Grove Transit Station reached 24,490 riders. This represents a 13.70 percent increase over last year's record mark. Overall, Metro Transit saw a 7.57 percent increase when totaling all the services to the Fair. The service was on weekends and Labor Day, so the daily average was 4,898 riders.
- **Bus Provider Contract Renewals** – The City of Maple Grove renewed its dial-a-ride contract with Midwest Paratransit for another three years. A three year contract extension with Metro Transit is in the works for the express service.
- **2016 Operating Budget** - City staff plans to present a 2016 transit operating budget to the City Council for consideration at its October 5, 2015 budget. A draft budget was provided at the meeting.
- **Transit Station Repairs** – Opatz summarized a couple transit station repair projects that will be occurring in October 2015.
- **U of M Bus Stop Change** – Opatz reviewed a flyer regarding a bus stop change on the Route 789.
- **Bus Service for the Holidays** – Opatz reviewed bus service schedule for the 2015 Thanksgiving Holiday. The Transit Commission discussed approved a reduced service day for Thursday December 24, 2015. Metro Transit is also going with a reduced Service Day.
- **December 2015 Bus Service Changes** - The next round of service changes I December 14. Opatz recommended a new Route 781 a.m. trip at 7:14 a.m. to help

with the standing loads on the 8:24 trip. Opatz stated that at this time he was no longer considering making changes to the 781 pm trips 18 and 19 presented in the agenda materials.

Adjourn / Next Meeting

- Next Scheduled Regular Meeting: *November 24, 2015*
- Being no other business, the meeting was adjourned at 7:30 p.m.
- Minutes submitted by Mike Opatz, Transit Administrator.

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: November 24, 2015

Item Number: C.

Agenda Item: Public Hearing – Suburb to Suburb Bus Service Project

Legislation was approved in 2015 (see below **HF1526/SF1487**) to award the Suburb Transit Association (STA) a funding grant to demonstrate suburb to suburb bus service in the I-494 Corridor primarily targeting work trips. A total of \$2 Million was awarded over the next two years. The STA has been meeting over the past few months to craft a service, operations, and market plan. The service is projected to start in mid-January 2016.

A collaborative effort serving Eden Prairie, Hopkins, Maple Grove, Plymouth and Shakopee will provide suburb-to-suburb service on Route 494, with a one-seat ride between Shakopee's Marshall Road Transit Station and Station 73 in Plymouth (via SouthWest Station or the Golden Triangle in Eden Prairie) with connecting service to/from Maple Grove Transit Station.

Route 494 is aimed at increasing access to major employment and commercial centers throughout the Twin Cities western suburbs. The service plan includes 20 trips operating about every 30 minutes, in both northbound and southbound directions during the morning and afternoon peak periods.

Attached is the latest service plan in terms of trips times and routing. The corresponding routing is also included. A draft fact sheet is enclosed representing the efforts to date in terms of developing a marketing plan. Five trips in the morning and five trips in the afternoon are projected to serve the Maple Transit Station

The operations plan in terms of which STA agency will operate which trips is still be finalized. However, it appears initially that Maple Grove Transit will not provide or operate vehicles for the main line portion between Maple Grove and Plymouth. It appears SW Transit and Plymouth Metrolink will operate that portion of the service. If appropriate buses can be secured, Maple Grove could in the future contract with Midwest Paratransit for a portion of the service to Plymouth as a means to alleviate some of the operation pressure placed upon Plymouth Metrolink.

The grant will cover all operation and marketing expenses for the main line service. However, each local transit agency is expected to fund their local service connections to help work commuters get to and from the various transit hubs being served. Maple Grove Transit is planning to accomplish this by utilizing the capacity that was created by the dial-a-ride expansion included in the 2016 budget. Maple Grove will further examine options to expand dial-a-ride service to support this initiative if the ridership demand dictates.

To be consistent with Maple Grove Transit' adopted Title VI plan, this service plan is be presented to general public for comment on November 24, 2015 at the Maple Grove Transit Commission meeting.

The Chair will now see if anyone in attendance from the general public would like to comment on the proposed plan.

SUBURBAN CONNECTIONS DEMONSTRATION PROJECT

HF1526/SF1487

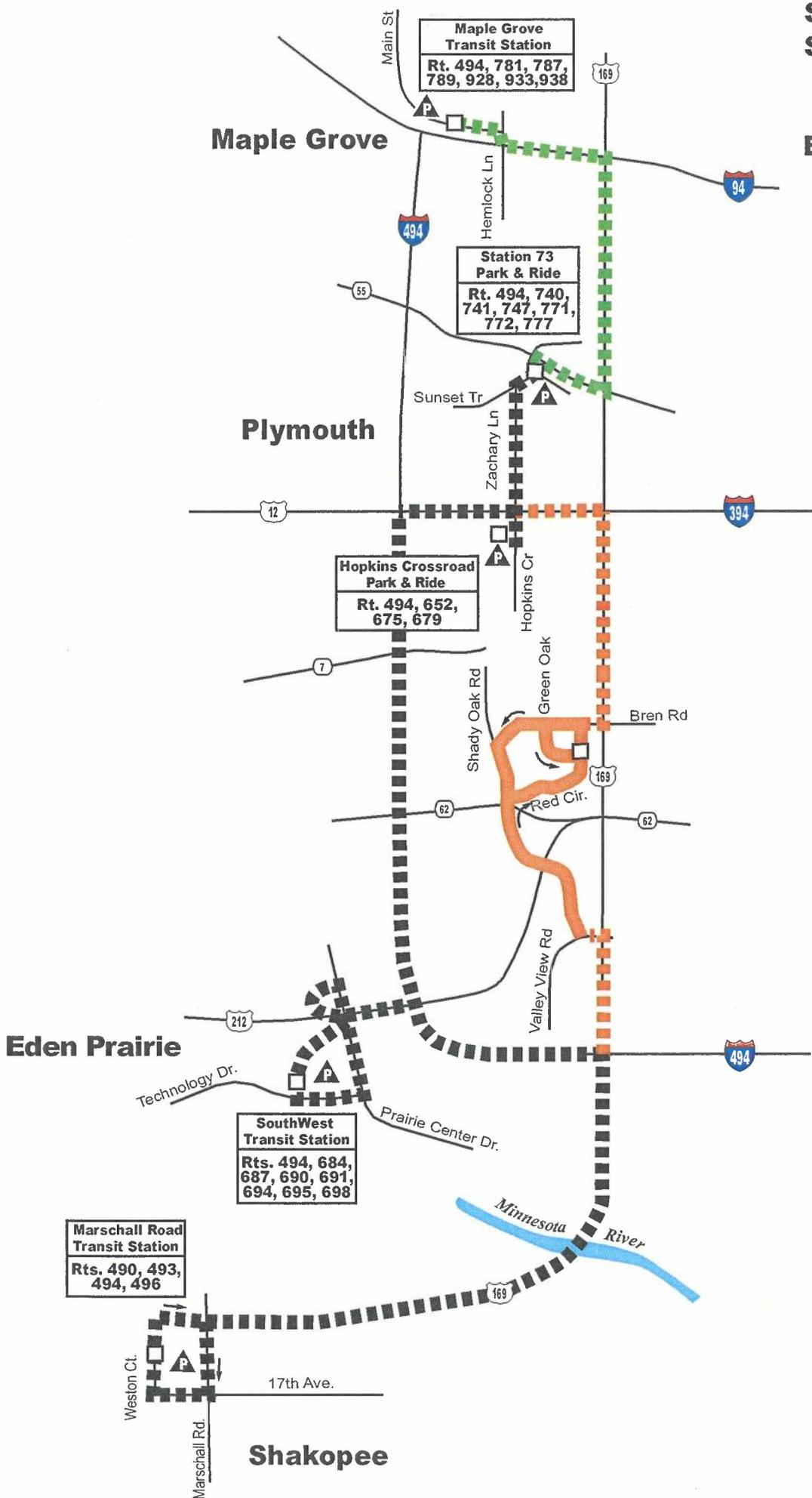
Representative Tony Albright (R – Prior Lake) & Senator Jim Carlson (DFL – Eagan)

Status: Signed by the Governor on May 2015

This legislation was authored by House Republican Tony Albright and Senate Democrat Jim Carlson in order to create a two-year Suburban Connections Demonstration Project. The project's priority is to fund suburban transit providers for regular route transit, express bus service, or additional services between suburban communities. The language was included in the final Omnibus Transportation bill and shall appropriate \$1,000,000 per year from the general fund. The replacement service providers shall identify one or more demonstration project for financial assistance and submit a notification of the allocation to the council – the Metropolitan Council may not retain any portion of funds specified in this rider and must allocate funds as directed by the providers. The criteria for identifying a demonstration project must include, but is not limited to, a) a scope of service offering improvements, b) integration with transit facilities and major business, retail or suburban centers, c) the extent to which a proposed route complements existing transit service, and d) density of employment along a proposed route.

The language was included in the Omnibus Transportation bill and was presented to the Governor two days after the Legislature adjourned.

STA S2S 494
EXPRESS ROUTE
Effective: 1/19/2016



N

	Park & Ride
	Time Point
	Non-Stop Route
	Limited Stop Route
	494 M
	494 G

STA Suburb to Suburb Demonstration Project

-Service Schedule-

11-03-2015

NORTHBOUND - MORNING PEAK

Direction	Public Route	MRTS	Valley View & Shady Oak	Shady Oak & Optum Campus	Bren & United Healthcare	SWTS	Hopkins CR P&R	Station 73	Maple Grove TS
Northbound	494 494M	5:38	--	--	--	6:03	6:21	6:26 6:38	6:56
Northbound	494G 494M	6:03	6:17	6:25	6:29	--	6:39	6:44 6:56	7:14
Northbound	494 494M	6:21	--	--	--	6:46	7:04	7:09 7:16	7:34
Northbound	494 494M	6:53	--	--	--	7:18	7:36	7:41 7:48	8:06
Northbound	494G 494M	7:11	7:25	7:33	7:37	--	7:47	7:52 7:57	8:15

NORTHBOUND - AFTERNOON PEAK

Direction	Public Route	MRTS	Valley View & Shady Oak	Shady Oak & Optum Campus	Bren & United Healthcare	SWTS	Hopkins CR P&R	Station 73	Maple Grove TS
Northbound	494G 494M	3:37 PM	3:51 PM	3:59 PM	4:04 PM	--	4:24 PM	4:29 PM 4:34 PM	4:52 PM
Northbound	494 494M	4:02 PM	--	--	--	4:27 PM	4:45 PM	4:50 PM 5:00 PM	5:18 PM
Northbound	494G 494M	4:23 PM	4:37 PM	4:45 PM	4:50 PM	--	5:10 PM	5:15 PM 5:20 PM	5:38 PM
Northbound	494 494M	4:45 PM	--	--	--	5:10 PM	5:28 PM	5:33 PM 5:38 PM	5:56 PM
Northbound	494 494M	5:05 PM	--	--	--	5:30 PM	5:48 PM	5:53 PM 5:58 PM	6:16 PM

SOUTHBOUND - MORNING PEAK

Direction	Public Route	Maple Grove TS	Station 73	Hopkins CR P&R	SWTS	Bren & United Healthcare	Shady Oak & Optum Campus	Valley View & Shady Oak	MRTS
Southbound	494M 494	5:28	5:46						
Southbound	494M 494G	5:52	6:10	6:20	--	6:30	6:37	6:45	6:59
Southbound	494M 494	6:13	6:31	6:41	6:58	--	--	--	7:16
Southbound	494M 494	6:30	6:48	6:58	7:15	--	--	--	7:33
Southbound	494M 494G	6:49	7:07	7:17	--	7:27	7:34	7:42	7:56

SOUTHBOUND - AFTERNOON PEAK

Direction	Public Route	Maple Grove TS	Station 73	Hopkins CR P&R	SWTS	Bren & United Healthcare	Shady Oak & Optum Campus	Valley View & Shady Oak	MRTS
Southbound	494M 494G	3:08 PM	3:30 PM 3:35 PM	3:40 PM	--	3:50 PM	3:57 PM	4:05 PM	4:27 PM
Southbound	494M 494	3:36 PM	3:58 PM 4:03 PM	4:08 PM	4:25 PM	--	--	--	4:43 PM
Southbound	494M 494	4:05 PM	4:27 PM 4:37 PM	4:42 PM	4:59 PM	--	--	--	5:17 PM
Southbound	494M 494G	4:33 PM	4:55 PM 5:00 PM	5:05 PM	--	5:15 PM	5:22 PM	5:30 PM	5:52 PM
Southbound	494M 494	5:01 PM	5:23 PM 5:28 PM	5:33 PM	5:50 PM	--	--	--	6:08 PM



Suburb 2 Suburb Bus Service Begins Jan. 19

A “first of its kind” collaborative effort begins transit service on Tuesday, Jan. 19, 2016 serving Eden Prairie, Hopkins, Maple Grove, Plymouth and Shakopee. Funded directly by the Minnesota Legislature, the Suburban Transit Association (STA) will provide suburb-to-suburb service on Route 494, with a one-seat ride between Shakopee’s Marschall Road Transit Station and Station 73 in Plymouth (via SouthWest Station or the Golden Triangle in Eden Prairie) with connecting service to/from Maple Grove Transit Station.

MYTA
 100 E. Highway 13
 Burnsville, MN 55337
 952-892-1000
 myta@myta.com

Southwest Transit
 13500 Technology Drive
 Eden Prairie, MN 55344
 (952) 949-2800 (2287)

Designed to demonstrate express bus service between suburbs can be successful in the Twin Cities, Route 494 is aimed at increasing access to major employment and commercial centers throughout the Twin Cities western suburbs.

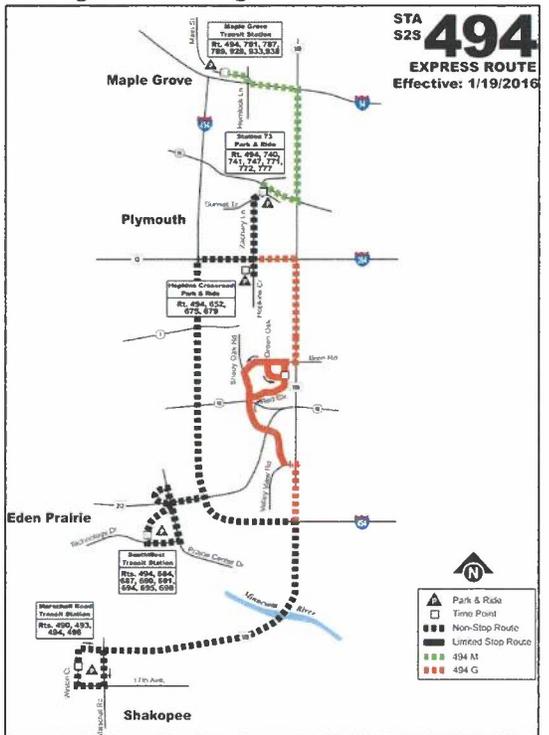
The service plan includes 20 trips operating about every 30 minutes, in both northbound and southbound directions during the morning and afternoon peak periods.

Businesses along the corridor include: Boston Scientific (Maple Grove), United Health Group (Eden Prairie & Minnetonka), Datacard (Shakopee), Mosaic (Plymouth) and many more. There will also be service to the Golden Triangle area of businesses in Eden Prairie.

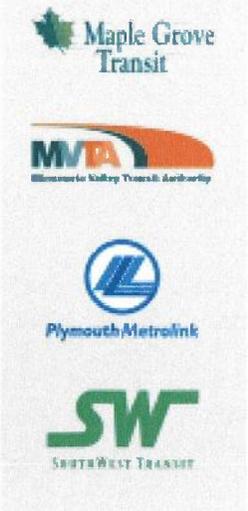
Service will use existing facilities and fleet and will integrate with local routes at major Park & Ride locations in Eden Prairie, Minnetonka (Hopkins Crossroads), Maple Grove, Plymouth and Shakopee.

A series of Guiding Principles was adopted by the Suburban Transit Providers collaborating on the service (Maple Grove Transit, Minnesota Valley Transit Authority, Plymouth Metrolink and SouthWest Transit). These principles include:

1. Provide service to meet the unmet needs of employers in the Suburban Providers’ service areas.



Jobs and economic development are very important to me. This suburb-to-suburb demonstration project has the potential to serve thousands of employees in the southwest Twin Cities metro area. I am proud to have authored the bill in the House and am excited to follow the results beginning in January.
 Rep. Tony Albright, R-55B
 Prior Lake, MN



2. Establish service priorities, based on population and employment centers.
3. Establish and provide service based on the demonstration project budgeted resources. (In 2015, The Minnesota Legislature authorized \$2,000,000 for this project.
4. Commitment to a minimum time frame to establish and operate the service, including establishment of a set of performance benchmarks to measure the success of the project and to make adjustments as needed.

"I have been a long-time supporter of our suburban transit providers. Offering a one-seat ride from Shakopee to Plymouth with connecting service to Maple Grove is an excellent way for us to grow transit while serving unmet needs of employees and employers along the route."

Sen. Jim Carlson, D-51
Eagan, MN

Schedule

NORTHBOUND - MORNING PEAK										
Direction	Public Route	MRTS	Valley View & Shady Oak	Shady Oak & Optum Campus	Bren & United Healthcare	SWTS	Hopkins CR P&R	Station 73	Maple Grove TS	
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NORTHBOUND - AFTERNOON PEAK										
Direction	Public Route	MRTS	Valley View & Shady Oak	Shady Oak & Optum Campus	Bren & United Healthcare	SWTS	Hopkins CR P&R	Station 73	Maple Grove TS	
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	494G		7:12	7:17	--	7:27	7:34	7:42	7:56	
SOUTHBOUND - AFTERNOON PEAK										
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	494		4:37 PM	4:42 PM	4:59 PM	--	--	--	5:17 PM	
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Southbound	494M	5:01 PM	5:23 PM							
	494		5:28 PM	5:33 PM	5:50 PM	--	--	--	6:08 PM	

Fares

A local peak fare (\$2.25 per trip) will be charged on this demonstration route. Transfers to local or other routes may include an additional fee. All buses will be equipped with regional fare equipment and will accept Go-To cards, Metropasses, tokens, Stored Value cards and cash. Change is not available.

For More information:

Businesses interested in learning more about the service are invited to contact either SouthWest Transit or Minnesota Valley Transit to schedule an appointment and/or a Commuter Fair.

View the website at www.S2S494.com for more information or to submit a comment or question.

**Suburb to Suburb
Transit Service**



Route 494
Maple Grove, Plymouth,
Eden Prairie, Shakopee

Name of Organization
Date



What is the S2S?

- A Suburb to Suburb Express Bus Demonstration Project
 - Intended to increase access to employers in Western Suburbs along 169 and 494 corridors
- Funded directly by the MN Legislature
 - \$2 Million over 2 years
- Designed and operated jointly by the Suburban Transit Providers
 - Utilize existing facilities and fleets



Connecting People to Jobs

Employment

Area	Employment
MVTA	133,500
SWT	105,000
Plymouth	67,000
Maple Grove	32,000
Total	337,500

STA Journey to Work

City	Number
Eden Prairie	13,915
Plymouth	7,353
Chanhassen	6,291
Shakopee	3,874
Chaska	3,129
Maple Grove	2,346
Savage	1,841
Apple Valley	3,468
Burnsville	8,125
Eagan	8,178
Prior Lake	2,090
Rosemount	1,292

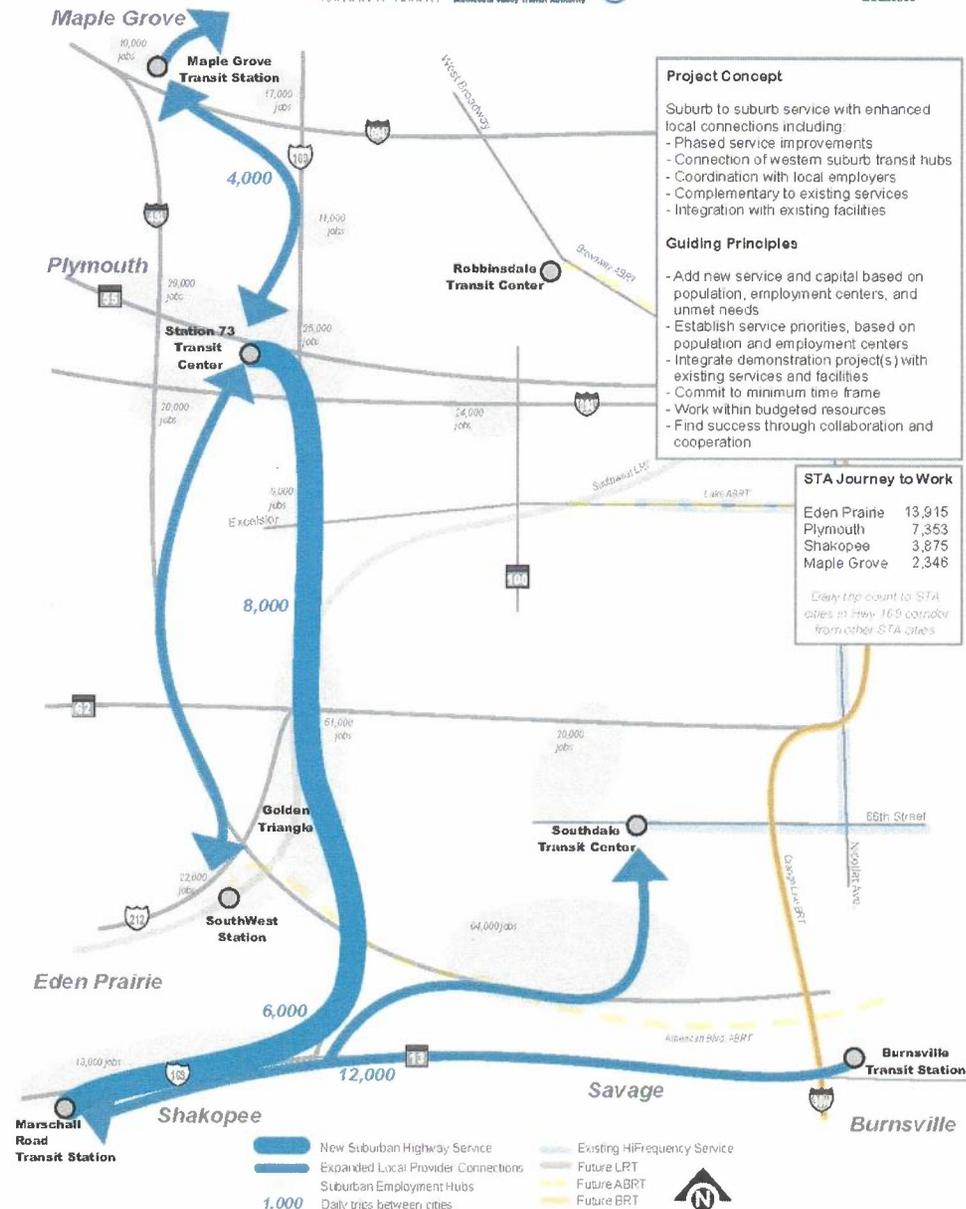
Sources:

Workplace Area Characteristics (US Census 2011 LODES)

Journey to Work (US Census LEHD – 2011 American Community Survey)



SUBURBAN TRANSIT ASSOCIATION PROVIDERS Demonstration Project



Sources: Journey to Work (U.S. Census LEHD - 2011 American Community Survey)
Workplace Area Characteristics (U.S. Census 2011 LODES), approximate number of jobs shown on map
1/12/2014 03/12/2016

The Original Concept

- Based on employment centers
- Census Data
- Travel to Work Data

Legislative Criteria

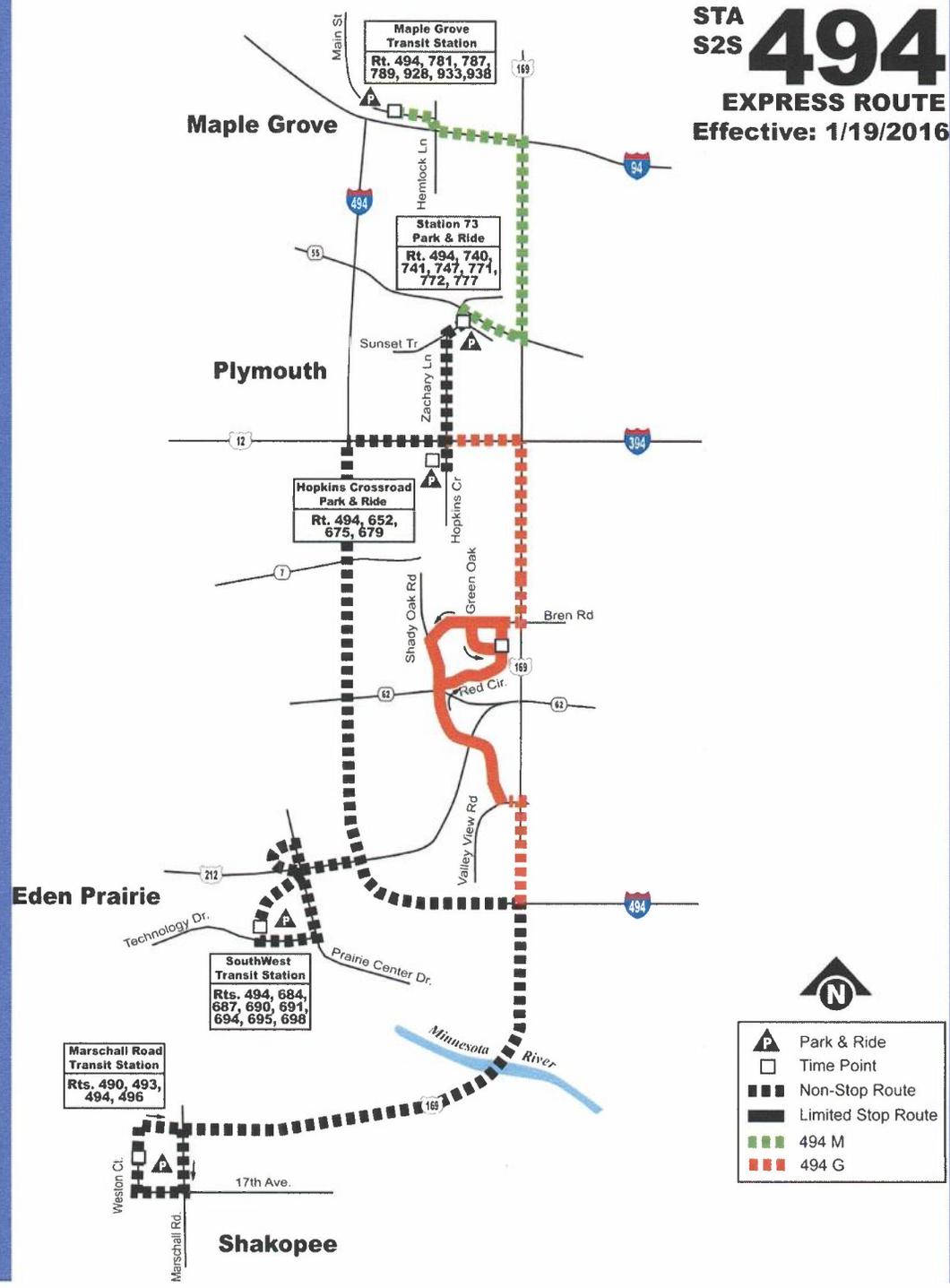
- ✓ Scope of service offering improvements
- ✓ Integration with transit facilities and major business, retail or suburban centers
- ✓ Complementary to existing services
- ✓ Density of employment along the proposed route

Service Plan

- 20 one-way trips/weekday
 - 30 minute service, focus on peak commuter hours
- Key Hubs
 - Marschall Road Transit Station, SouthWest Transit Station, Hopkins Crossroad Park & Ride, Station 73 Park & Ride, Maple Grove Transit Station
- Two Variations
 - 12 trips/day operate directly through SouthWest Station
 - 8 trips/day serve Golden Triangle & bypass SouthWest Station
- One-seat ride for majority of the corridor
 - Separate bus connecting Station 73 & Maple Grove
 - Local service connections
- Local Peak Fare (\$2.25/trip)



STA S2S 494
EXPRESS ROUTE
Effective: 1/19/2016



Service Schedule

Northbound AM Peak (5 trips)

Leave Marschall Road TS	5:35 AM to 7:10 AM
Arrive Maple Grove TS	6:55 AM to 8:15 AM

Northbound PM Peak (5 trips)

Leave Marschall Road TS	3:35 PM to 5:05 PM
Arrive Maple Grove TS	4:50 PM to 6:15 PM

Southbound AM Peak (5 trips)

Leave Maple Grove TS	5:25 AM to 6:50 AM
Arrive Marschall Road TS	6:30 AM to 7:55 AM

Southbound PM Peak (5 trips)

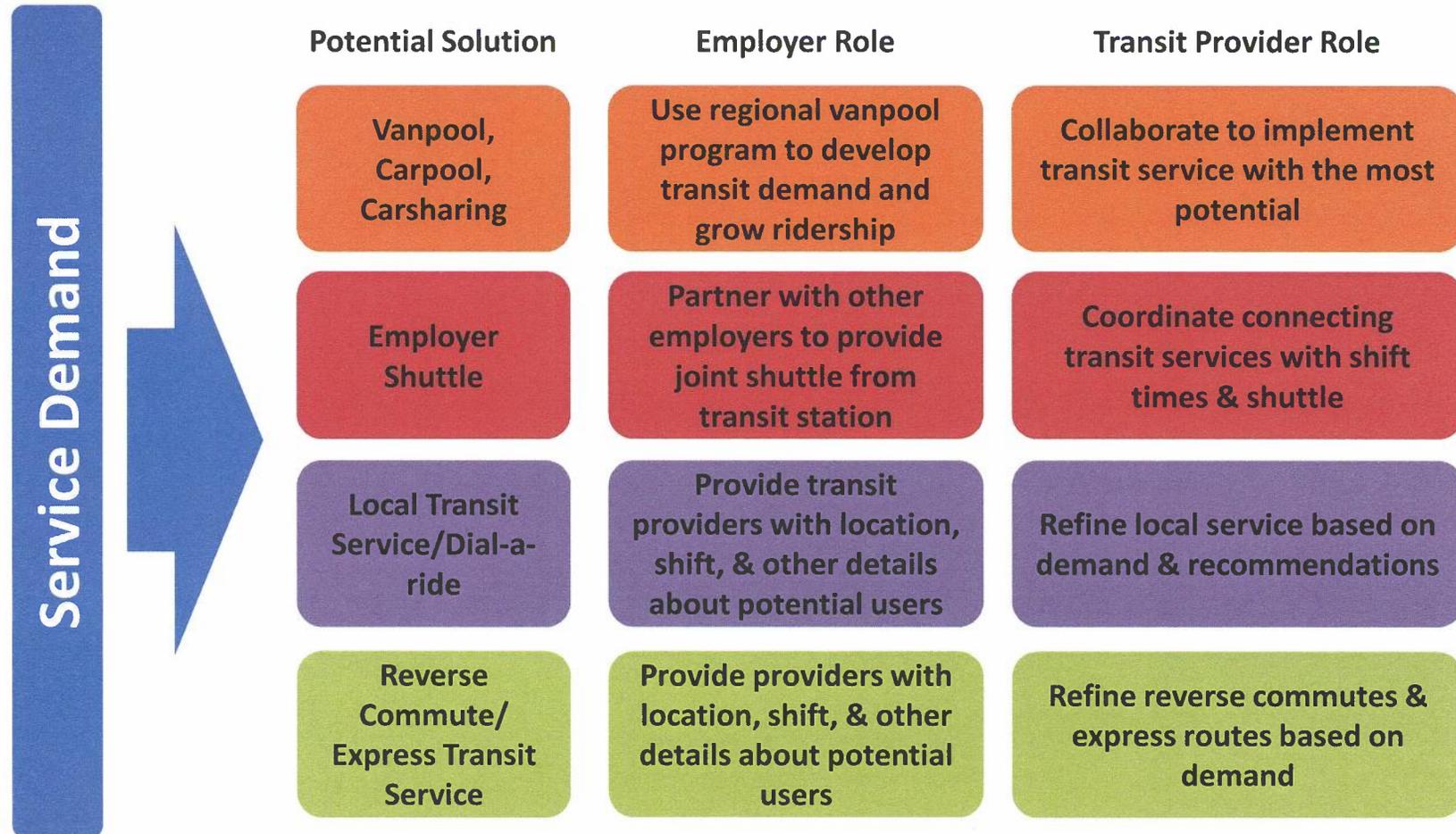
Leave Maple Grove TS	3:05 PM to 5:00 PM
Arrive Marschall Road TS	4:25 PM to 6:10 PM

Outreach

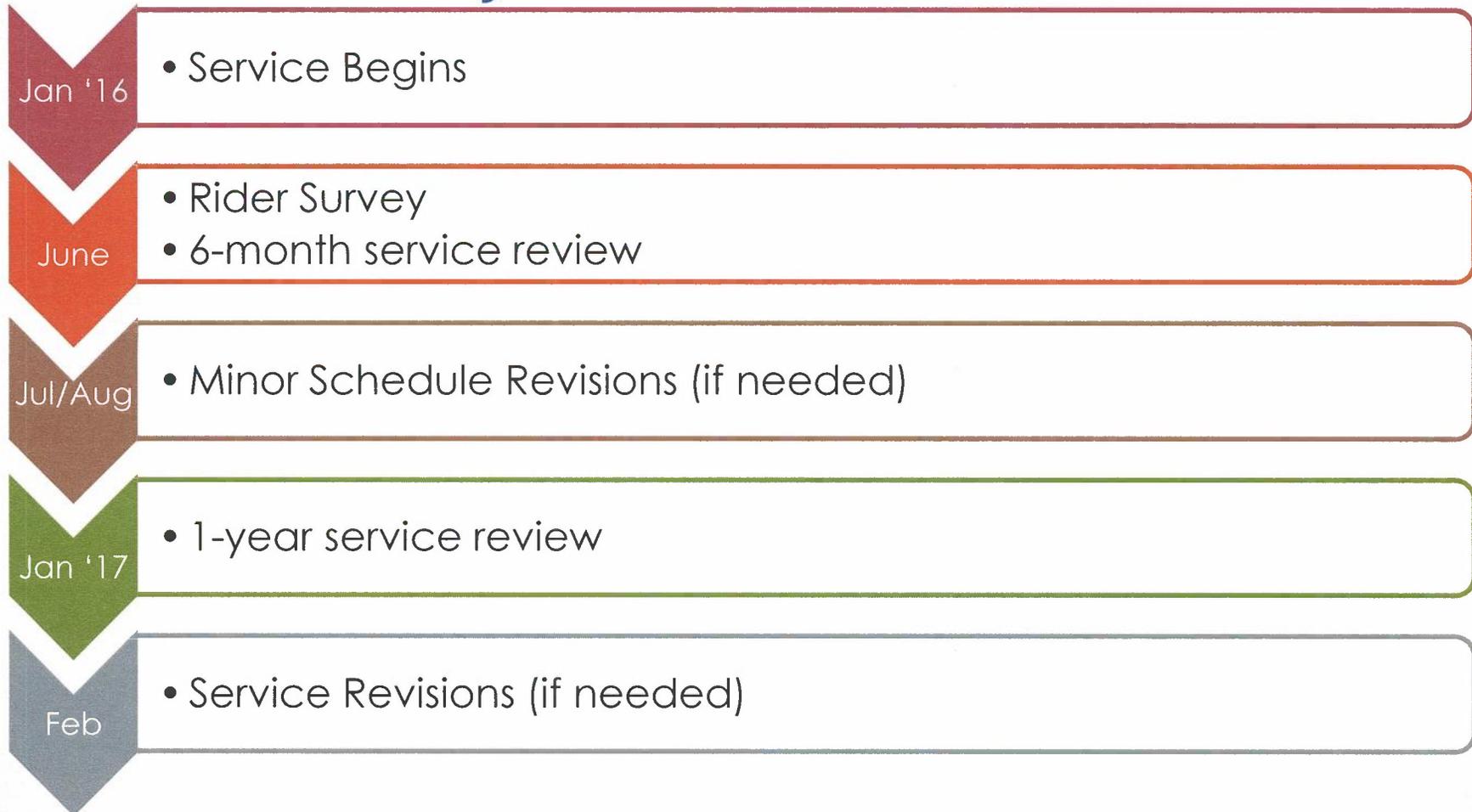
- S2S dedicated website
 - www.S2S494.com
- Meet with local employers
 - Provide 1-page fact sheet and schedules
 - On-site transit fairs
 - Request co-sponsors for bus wraps & other promotions
- Other stakeholder meetings
 - City and County elected officials
 - Corridor Commissions
 - Chambers of Commerce
- Media
 - Local newspapers and newsletters
 - Social media



Getting the “Last Mile”



Project Schedule



Contact Information

- Robin Selvig, MVTA
rselvig@mvta.com
952-882-7504
- Jane Kansier, MVTA
jkansier@mvta.com
952-230-1256

**Suburb to Suburb
Transit Service**



Route 494

**Maple Grove, Plymouth,
Eden Prairie, Shakopee**

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: 11/24/15

Item Number: D.

Agenda Item: Discussion of Routes and Statistics

Recommended Committee Action: Discussion

A. Ridership Report

The monthly ridership summaries for September and October 2015 are attached, plus the most recent daily ridership reports. Below is the year to date ridership summary:

	2014	2015	Percent Change
Jan	67,970	70,083	3.11%
Feb	69,878	69,878	0.00%
Mar	71,514	71,514	0.00%
Apr	74,877	73,795	-1.45%
May	68,275	64,432	-5.63%
Jun	67,015	71,192	6.23%
Jul	69,328	69,251	-0.11%
Aug	64,713	68,302	5.55%
Sep	73,190	72,947	-0.33%
Oct	78,880	76,236	-3.35%
Total	705,640	707,630	0.28%

B. Member Comments

- The Transit Commission members report on events and issues related to the route they represent.

Maple Grove Transit - Ridership Summary

September 2015

Ridership Analysis	Total	781	782	780	783	785	788	Dial-A-Ride	787	Rt 789
Rides Current Month -	72,947	34539	3877	2395	6019	19260	703	3101	554	2499
Avg Daily Riders - 21 days	3,474	1,645	185	114	287	917	33	148	26	119

Previous Month: Avg. Daily Riders 3,252

Ridership Comparison	Total	781	782	780	783	785	788	Dial-A-Ride	787	Rt 789
Rides Previous Month	68,302	33487	4284	2457	5972	18435	552	2855	260	0
% Change	7%	3%	-10%	-3%	1%	4%	27%	9%	113%	#DIV/0!
Same Month Prev. Yr.	73,190	37136	4252	2706	5776	16478	592	3017	297	2936
% Change	0%	-7%	-9%	-11%	4%	17%	19%	3%	87%	-15%

Maple Grove Transit - Ridership Summary

October 2015

Ridership Analysis	Total	781	782	780	783	785	788	Dial-A-Ride	787	Rt 789
Rides Current Month -	76,236	35570	3858	2456	6392	20231	730	3413	590	2996
Avg Daily Riders - 22 days	3,465	1,617	175	112	291	920	33	155	27	143

Previous Month: Avg. Daily Riders 3,474

Ridership Comparison	Total	781	782	780	783	785	788	Dial-A-Ride	787	Rt 789
Rides Previous Month	72,947	34539	3877	2395	6019	19260	703	3101	554	2499
% Change	5%	3%	0%	3%	6%	5%	4%	10%	6%	20%
Same Month Prev. Yr.	78,880	40251	4430	2778	6269	17656	596	3796	321	2783
% Change	-3%	-12%	-13%	-12%	2%	15%	22%	-10%	84%	8%

Maple Grove October 2015 Week "1"

Pick Eff 08/22/2015						Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus Type
Route	Trip Time	Trip #	Run #	1001	1002	Total	Avg	Total	Avg	
780	553AM	1	3421	14	15	29	15	14	14	40 Foot
	625AM	2	3021	14	8	22	11	14	14	40 Foot
	656AM	3	3452	18	17	35	18	18	18	40 Foot
	728AM	4	3421	19	14	33	17	19	19	40 Foot
AM Totals				65	54	119	60	65	65	
780	335PM	1	3436	11	13	24	12	11	11	40 Foot
	404PM	2	3027	19	14	33	17	19	19	40 Foot
	432PM	3	3419	15	12	27	14	15	15	40 Foot
	514PM	4	3458	12	10	22	11	12	12	40 Foot
PM Totals				57	49	106	53	57	57	
780 Total				122	103	225	113	122	122	
781	546AM	1	3415	36	17	53	27	36	36	Artic
	542AM	2	3407	37	24	61	31	37	37	Artic
	553AM	3	3417	37	37	74	37	37	37	40' - Artic
	622AM	4	3431	29	23	52	26	29	29	Coach
	610AM	5	3424	39	31	70	35	39	39	Artic
	641AM	6	3439	46	38	84	42	46	46	Artic
	647AM	7	3441	29	34	63	32	29	29	Coach
	654AM	8	3449	43	29	72	36	43	43	Artic
	642AM	9	3437	54	48	102	51	54	54	Artic
	708AM	10	3415	29	25	54	27	29	29	Artic
	710AM	11	3402	32	35	67	34	32	32	Coach
	654AM	12	3445	30	29	59	30	30	30	Coach
	722AM	13	3417	44	40	84	42	44	44	Artic
	727AM	14	3460	56	36	92	46	56	56	Artic
	712AM	15	3456	41	32	73	37	41	41	Artic
	738AM	16	3431	51	30	81	41	51	51	Coach
	725AM	17	3407	37	35	72	36	37	37	Artic
	755AM	18	3439	50	43	93	47	50	50	Artic
	804AM	19	3449	48	31	79	40	48	48	40' - Artic
	802AM	20	3424	62	49	111	56	62	62	Artic
	1129AM	21	3044	15	12	27	14	15	15	40 Foot
AM Totals				845	678	1,523	762	845	845	
781	1212PM	1	3044	24	35	59	30	24	24	40 Foot
	212PM	2	3013	35	49	84	42	35	35	40 Foot
	309PM	3	3429	48	56	104	52	48	48	Artic
	332PM	4	3057	73	56	129	65	73	73	Artic
	340PM	5	3431	24	31	55	28	24	24	40' - Artic
	351PM	6	3433	34	18	52	26	34	34	Artic
	400PM	7	3401	57	64	121	61	57	57	Artic
	405PM	8	3424	31	22	53	27	31	31	Coach
	409PM	9	3063	48	35	83	42	48	48	Coach
	414PM	10	3448	13	9	22	11	13	13	Coach
	421PM	11	3434	45	29	74	37	45	45	Coach
	424PM	12	3404	23	15	38	19	23	23	Coach
	430PM	13	3429	27	28	55	28	27	27	Artic
	435PM	14	3406	48	44	92	46	48	48	Artic
	444PM	15	3427	52	40	92	46	52	52	Coach
	455PM	16	3439	48	39	87	44	48	48	Artic
	456PM	17	3405	25	13	38	19	25	25	Artic
	504PM	18	3431	25	20	45	23	25	25	Artic
	506PM	19	3057	54	20	74	37	54	54	Artic
	518PM	20	3401	27	20	47	24	27	27	40' - Artic
	532PM	21	3433	50	32	82	41	50	50	Artic
	602PM	22	3427	37	22	59	30	37	37	Coach
	632PM	23	3439	40	11	51	26	40	40	40' - Artic
PM Totals				888	708	1,596	798	888	888	
781 Total				1,733	1,386	3,119	1,560	1,733	1,733	

Maple Grove October 2015 Week "1"

Pick Eff 08/22/2015						Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus Type
Route	Trip Time	Trip #	Run #	Thu	Fri	Total	Avg	Total	Avg	
				1001	1002		2		1	
782	529AM	1	3402	13	9	22	11	13	13	40' - Coach
	558AM	2	3418	20	14	34	17	20	20	Coach
	626AM	3	3019	20	17	37	19	20	20	40 Foot
	656AM	4	3444	24	30	54	27	24	24	40 Foot
	722AM	5	3457	21	14	35	18	21	21	40 Foot
AM Totals				98	84	182	91	98	98	
782	336PM	1	3458	22	18	40	20	22	22	40 Foot
	406PM	2	3432	25	18	43	22	25	25	40 Foot
	436PM	3	3407	25	13	38	19	25	25	40 Foot
	505PM	4	3436	14	10	24	12	14	14	40 Foot
	534PM	5	3448	8	5	13	7	8	8	40' - Coach
PM Totals				94	64	158	79	94	94	
782 Total				192	148	340	170	192	192	
783	533AM	1	3403	13	10	23	12	13	13	Coach
	601AM	2	3420	10	10	20	10	10	10	Coach
	628AM	3	3432	26	41	67	34	26	26	Coach
	658AM	4	3446	30	22	52	26	30	30	Coach
	728AM	5	3403	31	24	55	28	31	31	Coach
	821AM	6	3432	25	21	46	23	25	25	Coach
AM Totals				135	128	263	132	135	135	
783	338PM	1	3442	18	22	40	20	18	18	Coach
	410PM	2	3423	36	27	63	32	36	36	Coach
	439PM	3	3409	28	35	63	32	28	28	Coach
	509PM	4	3442	16	23	39	20	16	16	Coach
	539PM	5	3434	20	9	29	15	20	20	40' - Coach
PM Totals				118	116	234	117	118	118	
783 Total				253	244	497	249	253	253	
785	525AM	1	3401	47	34	81	41	47	47	Coach
	550AM	2	3414	38	17	55	28	38	38	Artic
	625AM	3	3429	56	43	99	50	56	56	Coach
	640AM	4	3435	34	28	62	31	34	34	Artic
	650AM	5	3440	36	29	65	33	36	36	Coach
	700AM	6	3401	27	20	47	24	27	27	Coach
	710AM	7	3455	36	24	60	30	36	36	Artic
	720AM	8	3414	21	31	52	26	21	21	Artic
	730AM	9	3031	44	35	79	40	44	44	Artic
	740AM	10	3033	37	34	71	36	37	37	Artic
	755AM	11	3429	40	31	71	36	40	40	Coach
	815AM	12	3435	47	32	79	40	47	47	40' - Artic
	830AM	13	3440	21	14	35	18	21	21	Coach
AM Totals				484	372	856	428	484	484	
785	308PM	1	3435	37	43	80	40	37	37	40' - Coach
	333PM	2	3425	34	31	65	33	34	34	Artic
	343PM	3	3023	15	31	46	23	15	15	40 Foot
	353PM	4	3060	32	18	50	25	32	32	Artic
	403PM	5	3414	41	40	81	41	41	41	Artic
	408PM	6	3064	34	19	53	27	34	34	Artic
	423PM	7	3039	26	35	61	31	26	26	Artic
	433PM	8	3435	49	27	76	38	49	49	Coach
	442PM	9	3065	39	19	58	29	39	39	Coach
	452PM	10	3066	49	24	73	37	49	49	Artic
	502PM	11	3425	41	17	58	29	41	41	Artic
	533PM	12	3414	32	28	60	30	32	32	40' - Artic
	603PM	13	3439	25	11	36	18	25	25	40' - Artic
PM Totals				454	343	797	399	454	454	
785 Total				938	715	1,653	827	938	938	
789	701AM	1	3451	47	24	71	36	47	47	Coach
	801AM	2	3451	41	42	83	42	41	41	Coach
AM Totals				88	66	154	77	88	88	
789	243PM	1	3032	33	27	60	30	33	33	Coach
	443PM	2	3032	29	25	54	27	29	29	Coach
PM Totals				62	52	114	57	62	62	
789 Total				150	118	268	134	150	150	
Grand Total				3,388	2,714	6,102	3,051	3,388	3,388	

55.52% 44.48% 100.00%

225	113	780
3,119	1,560	781-A
340	170	782
497	249	783
1,653	827	785
268	134	789
6,102	3,051	Total

Maple Grove October 2015 Week "2"

Pick Eff 08/22/2015					Mon	Tue	Wed	Thu	Fri	Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus Type
Route	Trip Time	Trip #	Run #	1005	1006	1007	1008	1009	Total	Avg	Total	Avg		
780	553AM	1	3421	11	13	14	13	13	64	13	51	13	40 Foot	
	625AM	2	3021	11	11	14	17	7	60	12	53	13	40 Foot	
	656AM	3	3452	21	20	14	16	14	85	17	71	18	40 Foot	
	728AM	4	3421	10	17	17	14	10	68	14	58	15	40 Foot	
AM Totals				53	61	59	60	44	277	55	233	58		
780	335PM	1	3436	11	9	12	11	13	56	11	43	11	40 Foot	
	404PM	2	3027	19	18	16	14	10	77	15	67	17	40 Foot	
	432PM	3	3419	11	16	17	17	7	68	14	61	15	40 Foot	
	514PM	4	3458	12	15	18	12	7	64	13	57	14	40 Foot	
PM Totals				53	58	63	54	37	265	53	228	57		
780 Total				106	119	122	114	81	542	108	461	115		
781	546AM	1	3415	43	33	40	39	35	190	38	155	39	Artic	
	542AM	2	3407	34	37	35	30	32	168	34	136	34	Artic	
	553AM	3	3417	25	36	24	33	22	140	28	118	30	40' - Artic	
	622AM	4	3431	31	32	45	28	27	163	33	136	34	Coach	
	610AM	5	3424	39	35	44	44	27	189	38	162	41	Artic	
	641AM	6	3439	38	37	40	42	52	209	42	157	39	Artic	
	647AM	7	3441	30	35	33	33	31	162	32	131	33	Coach	
	654AM	8	3449	27	36	36	32	28	159	32	131	33	Artic	
	642AM	9	3437	57	58	54	61	37	267	53	230	58	Artic	
	708AM	10	3415	16	36	18	33	29	132	26	103	26	Artic	
	710AM	11	3402	30	27	44	60	28	189	38	161	40	Coach	
	654AM	12	3445	33	51	37	53	32	206	41	174	44	Coach	
	722AM	13	3417	54	51	62	53	42	262	52	220	55	Artic	
	727AM	14	3460	45	31	39	34	34	183	37	149	37	Artic	
	712AM	15	3456	40	47	36	41	30	194	39	164	41	Artic	
	738AM	16	3431	28	28	25	43	32	156	31	124	31	Coach	
	725AM	17	3407	36	46	59	54	51	246	49	195	49	Artic	
	755AM	18	3439	60	57	57	51	38	263	53	225	56	Artic	
	804AM	19	3449	51	43	58	48	26	226	45	200	50	40' - Artic	
	802AM	20	3424	67	68	63	65	58	321	64	263	66	Artic	
	1129AM	21	3044	15	18	21	29	18	101	20	83	21	40 Foot	
AM Totals				799	842	870	906	709	4,126	825	3,417	811		
781	1212PM	1	3044	25	27	24	33	36	145	29	109	27	40 Foot	
	212PM	2	3013	29	32	21	40	46	168	34	122	31	40 Foot	
	309PM	3	3429	49	51	50	49	44	243	49	199	50	Artic	
	332PM	4	3057	58	60	53	55	59	285	57	226	57	Artic	
	340PM	5	3431	25	30	28	29	35	147	29	112	28	40' - Artic	
	351PM	6	3433	32	33	36	34	38	173	35	135	34	Artic	
	400PM	7	3401	59	79	58	69	47	312	62	265	66	Artic	
	405PM	8	3424	34	30	47	48	20	179	36	159	40	Coach	
	409PM	9	3063	48	46	51	44	40	229	46	189	47	Coach	
	414PM	10	3448	33	28	15	14	20	110	22	90	23	Coach	
	421PM	11	3434	48	35	55	39	37	214	43	177	44	Coach	
	424PM	12	3404	38	32	24	30	19	143	29	124	31	Coach	
	430PM	13	3429	33	59	75	29	35	231	46	196	49	Artic	
	435PM	14	3406	53	60	37	75	33	258	52	225	56	Artic	
	444PM	15	3427	33	25	27	29	30	144	29	114	29	Coach	
	455PM	16	3439	50	42	36	46	27	201	40	174	44	Artic	
	456PM	17	3405	27	25	23	23	11	109	22	98	25	Artic	
	504PM	18	3431	44	51	73	54	38	260	52	222	56	Artic	
	506PM	19	3057	45	25	25	14	9	118	24	109	27	Artic	
	518PM	20	3401	28	25	23	22	25	123	25	98	25	40' - Artic	
	532PM	21	3433	48	40	47	37	27	199	40	172	43	Artic	
	602PM	22	3427	33	38	46	45	19	181	36	162	41	Coach	
	632PM	23	3439	24	18	24	29	20	115	23	95	24	40' - Artic	
PM Totals				896	891	898	887	715	4,287	857	3,572	893		
781 Total				1,695	1,733	1,768	1,793	1,424	8,413	1,683	6,989	1,704		

Maple Grove October 2015 Week "2"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus Type
Route	Trip Time	Trip #	Run #	1005	1006	1007	1008	1009	Total	Avg	Total	Avg	
782	529AM	1	3402	10	13	13	20	9	65	13	56	14	40' - Coach
	558AM	2	3418	19	24	24	19	16	102	20	86	22	Coach
	626AM	3	3019	9	21	18	20	15	83	17	68	17	40 Foot
	656AM	4	3444	22	26	27	31	18	124	25	106	27	40 Foot
	722AM	5	3457	16	16	24	19	15	90	18	75	19	40 Foot
AM Totals				76	100	106	109	73	464	93	391	98	
782	336PM	1	3458	18	23	18	21	22	102	20	80	20	40 Foot
	406PM	2	3432	21	26	23	19	15	104	21	89	22	40 Foot
	436PM	3	3407	26	23	22	24	14	109	22	95	24	40 Foot
	505PM	4	3436	17	16	22	19	11	85	17	74	19	40 Foot
	534PM	5	3448	3	7	13	5	5	33	7	28	7	40' - Coach
PM Totals				85	95	98	88	67	433	87	366	92	
782 Total				161	195	204	197	140	897	179	757	189	
783	533AM	1	3403	6	5	9	13	6	39	8	33	8	Coach
	601AM	2	3420	16	19	20	16	16	87	17	71	18	Coach
	628AM	3	3432	54	35	45	64	36	234	47	198	50	Coach
	658AM	4	3446	54	48	40	38	30	210	42	180	45	Coach
	728AM	5	3403	24	23	35	28	31	141	28	110	28	Coach
	821AM	6	3432	17	19	16	46	17	115	23	98	25	Coach
AM Totals				171	149	165	205	136	826	165	690	173	
783	338PM	1	3442	32	36	37	28	36	169	34	133	33	Coach
	410PM	2	3423	37	41	41	38	18	175	35	157	39	Coach
	439PM	3	3409	39	38	41	49	25	192	38	167	42	Coach
	509PM	4	3442	27	26	25	27	18	123	25	105	26	Coach
	539PM	5	3434	15	12	12	15	8	62	12	54	14	40' - Coach
PM Totals				150	153	156	157	105	721	144	616	154	
783 Total				321	302	321	362	241	1,547	309	1,306	327	
785	525AM	1	3401	30	30	31	34	38	163	33	125	31	Coach
	550AM	2	3414	24	21	24	25	13	107	21	94	24	Artic
	625AM	3	3429	49	60	50	55	27	241	48	214	54	Coach
	640AM	4	3435	34	39	40	36	37	186	37	149	37	Artic
	650AM	5	3440	41	52	44	43	35	215	43	180	45	Coach
	700AM	6	3401	29	29	33	33	24	148	30	124	31	Coach
	710AM	7	3455	42	39	34	52	33	200	40	167	42	Artic
	720AM	8	3414	44	44	54	40	34	216	43	182	46	Artic
	730AM	9	3031	43	53	48	65	36	245	49	209	52	Artic
	740AM	10	3033	38	32	34	39	21	164	33	143	36	Artic
	755AM	11	3429	47	40	40	39	32	198	40	166	42	Coach
	815AM	12	3435	47	38	38	46	24	193	39	169	42	40' - Artic
	830AM	13	3440	28	23	29	25	26	131	26	105	26	Coach
AM Totals				496	500	499	532	380	2,407	481	2,027	507	
785	308PM	1	3435	42	39	48	47	31	207	41	176	44	40' - Coach
	333PM	2	3425	41	39	35	34	39	188	38	149	37	Artic
	343PM	3	3023	14	24	24	23	12	97	19	85	21	40 Foot
	353PM	4	3060	32	34	22	27	23	138	28	115	29	Artic
	403PM	5	3414	51	45	54	60	35	245	49	210	53	Artic
	408PM	6	3064	26	28	19	34	18	125	25	107	27	Artic
	423PM	7	3039	37	38	41	36	35	187	37	152	38	Artic
	433PM	8	3435	52	52	57	48	53	262	52	209	52	Coach
	442PM	9	3065	26	39	28	35	49	177	35	128	32	Coach
	452PM	10	3066	47	29	36	48	18	178	36	160	40	Artic
	502PM	11	3425	48	62	50	49	29	238	48	209	52	Artic
	533PM	12	3414	53	41	44	33	22	193	39	171	43	40' - Artic
	603PM	13	3439	13	22	30	27	16	108	22	92	23	40' - Artic
PM Totals				482	492	488	501	380	2,343	469	1,963	491	
785 Total				978	992	987	1,033	760	4,750	950	3,990	998	
789	701AM	1	3451	37	41	34	38	25	175	35	150	38	Coach
	801AM	2	3451	58	47	49	42	43	239	48	196	49	Coach
AM Totals				95	88	83	80	68	414	83	346	87	
789	243PM	1	3032	24	32	25	26	28	135	27	107	27	Coach
	443PM	2	3032	32	26	30	20	26	134	27	108	27	Coach
PM Totals				56	58	55	46	54	269	54	215	54	
789 Total				151	146	138	126	122	683	137	561	140	
Grand Total				3,412	3,487	3,540	3,625	2,768	16,832	3,366	14,064	3,473	

20.27% 20.72% 21.03% 21.54% 16.44% 100.00%

542	108	780
8,413	1,683	781-A
897	179	782
1,547	309	783
4,750	950	785
683	137	789
16,832	3,366	Total

Maple Grove October 2015 Week "3"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus Type
Route	Trip Time	Trip #	Run #	1012	1013	1014	1015	1016	Total	Avg	Total	Avg	
780	553AM	1	3421	9	15	9	13	9	55	11	46	12	40 Foot
	625AM	2	3021	15	14	15	14	10	68	14	58	15	40 Foot
	656AM	3	3452	17	18	20	16	17	88	18	71	18	40 Foot
	728AM	4	3421	11	18	12	15	7	63	13	56	14	40 Foot
AM Totals				52	65	56	58	43	274	55	231	58	
780	335PM	1	3436	9	12	9	10	13	53	11	40	10	40 Foot
	404PM	2	3027	20	14	13	15	9	71	14	62	16	40 Foot
	432PM	3	3419	8	17	15	18	10	68	14	58	15	40 Foot
	514PM	4	3458	11	18	14	12	10	65	13	55	14	40 Foot
PM Totals				48	61	51	55	42	257	51	215	54	
780 Total				100	126	107	113	85	531	106	446	112	
781	546AM	1	3416	33	33	42	36	23	167	33	144	36	Artic
	542AM	2	3407	37	31	36	26	28	158	32	130	33	Artic
	553AM	3	3417	19	45	25	29	45	163	33	118	30	40' - Artic
	622AM	4	3431	33	50	39	34	36	192	38	156	39	Coach
	610AM	5	3424	30	42	40	40	22	174	35	152	38	Artic
	641AM	6	3439	33	35	38	41	34	181	36	147	37	Artic
	647AM	7	3441	24	29	22	25	27	127	25	100	25	Coach
	654AM	8	3449	39	43	50	39	20	191	38	171	43	Artic
	642AM	9	3437	54	58	56	50	32	250	50	218	55	Artic
	708AM	10	3415	20	32	40	23	21	136	27	115	29	Artic
	710AM	11	3402	27	26	33	28	22	136	27	114	29	Coach
	654AM	12	3445	33	34	36	30	21	154	31	133	33	Coach
	722AM	13	3417	56	34	35	43	34	202	40	168	42	Artic
	727AM	14	3460	24	38	29	33	31	155	31	124	31	Artic
	712AM	15	3456	33	34	44	42	22	175	35	153	38	Artic
	738AM	16	3431	17	26	20	18	15	96	19	81	20	Coach
	725AM	17	3407	48	39	50	35	33	205	41	172	43	Artic
	755AM	18	3439	43	49	50	43	40	225	45	185	46	Artic
	804AM	19	3449	37	51	55	43	22	218	44	196	49	40' - Artic
	802AM	20	3424	57	63	65	55	38	278	56	240	60	Artic
	1129AM	21	3044	25	10	10	16	11	72	14	61	15	40 Foot
AM Totals				722	812	815	729	577	3,655	731	3,078	736	
	1212PM	1	3044	22	22	16	27	37	124	25	87	22	40 Foot
	212PM	2	3013	30	32	29	35	45	171	34	126	32	40 Foot
	309PM	3	3429	34	37	53	36	42	202	40	160	40	Artic
	332PM	4	3057	56	55	60	40	57	268	54	211	53	Artic
	340PM	5	3431	22	21	24	22	21	110	22	89	22	40' - Artic
	351PM	6	3433	27	36	29	40	28	160	32	132	33	Artic
	400PM	7	3401	86	66	46	55	38	291	58	253	63	Artic
	405PM	8	3424	58	40	56	36	32	222	44	190	48	Coach
	409PM	9	3063	27	48	38	21	33	167	33	134	34	Coach
	414PM	10	3448	17	12	18	12	8	67	13	59	15	Coach
	421PM	11	3434	30	42	31	47	22	172	34	150	38	Coach
	424PM	12	3404	28	25	18	20	15	106	21	91	23	Coach
	430PM	13	3429	41	30	52	54	27	204	41	177	44	Artic
	435PM	14	3406	61	60	39	37	20	217	43	197	49	Artic
	444PM	15	3427	27	27	48	27	35	164	33	129	32	Coach
	455PM	16	3439	46	44	32	48	29	199	40	170	43	Artic
	456PM	17	3405	18	10	20	21	12	81	16	69	17	Artic
	504PM	18	3431	39	45	66	53	23	226	45	203	51	Artic
	506PM	19	3057	13	24	23	18	7	85	17	78	20	Artic
	518PM	20	3401	28	39	25	28	10	130	26	120	30	40' - Artic
532PM	21	3433	38	39	40	36	23	176	35	153	38	Artic	
602PM	22	3427	43	40	51	35	21	190	38	169	42	Coach	
632PM	23	3439	15	19	34	30	13	111	22	98	25	40' - Artic	
PM Totals				806	813	848	778	598	3,843	769	3,245	811	
781 Total				1,528	1,625	1,663	1,507	1,175	7,498	1,500	6,323	1,548	

Maple Grove October 2015 Week "3"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus
Route	Trip Time	Trip #	Run #	1012	1013	1014	1015	1016	Total	Avg	Total	Avg	Type
782	529AM	1	3402	8	8	11	10	9	46	9	37	9	40' - Coach
	558AM	2	3418	13	19	20	17	17	86	17	69	17	Coach
	626AM	3	3019	17	21	19	18	15	90	18	75	19	40 Foot
	656AM	4	3444	21	23	27	23	21	115	23	94	24	40 Foot
	722AM	5	3457	15	21	18	20	7	81	16	74	19	40 Foot
AM Totals				74	92	95	88	69	418	84	349	87	
782	336PM	1	3458	18	19	17	14	17	85	17	68	17	40 Foot
	406PM	2	3432	17	23	25	25	16	106	21	90	23	40 Foot
	436PM	3	3407	16	22	16	19	11	84	17	73	18	40 Foot
	505PM	4	3436	16	23	25	18	10	92	18	82	21	40 Foot
	534PM	5	3448	6	7	9	11	3	36	7	33	8	40' - Coach
PM Totals				73	94	92	87	57	403	81	346	87	
782 Total				147	186	187	175	126	821	164	695	174	
783	533AM	1	3403	6	10	10	12	6	44	9	38	10	Coach
	601AM	2	3420	17	17	13	16	12	75	15	63	16	Coach
	628AM	3	3432	47	33	43	31	22	176	35	154	39	Coach
	658AM	4	3446	39	41	42	38	31	191	38	160	40	Coach
	728AM	5	3403	30	33	35	28	23	149	30	126	32	Coach
	821AM	6	3432	16	21	17	16	17	87	17	70	18	Coach
AM Totals				155	155	160	141	111	722	144	611	153	
783	338PM	1	3442	17	27	24	23	24	115	23	91	23	Coach
	410PM	2	3423	31	31	30	31	22	145	29	123	31	Coach
	439PM	3	3409	27	50	37	27	29	170	34	141	35	Coach
	509PM	4	3442	33	30	27	31	15	136	27	121	30	Coach
	539PM	5	3434	14	20	23	21	7	85	17	78	20	40' - Coach
PM Totals				122	158	141	133	97	651	130	554	139	
783 Total				277	313	301	274	208	1,373	275	1,165	291	
785	525AM	1	3401	44	29	26	22	23	144	29	121	30	Coach
	550AM	2	3414	22	22	27	20	12	103	21	91	23	Artic
	625AM	3	3429	56	48	66	47	31	248	50	217	54	Coach
	640AM	4	3435	30	36	33	29	29	157	31	128	32	Artic
	650AM	5	3440	25	45	28	42	36	176	35	140	35	Coach
	700AM	6	3401	24	35	24	29	36	148	30	112	28	Coach
	710AM	7	3455	34	51	30	49	23	187	37	164	41	Artic
	720AM	8	3414	38	46	40	32	28	184	37	156	39	Artic
	730AM	9	3031	57	56	38	53	19	223	45	204	51	Artic
	740AM	10	3033	30	33	34	34	26	157	31	131	33	Artic
	755AM	11	3429	40	46	49	39	26	200	40	174	44	Coach
	815AM	12	3435	28	46	46	30	28	178	36	150	38	40' - Artic
	830AM	13	3440	42	23	37	26	14	142	28	128	32	Coach
AM Totals				470	516	478	452	331	2,247	449	1,916	479	
785	308PM	1	3435	46	49	44	33	47	221	44	174	44	40' - Coach
	333PM	2	3425	42	50	38	39	26	195	39	169	42	Artic
	343PM	3	3023	14	18	14	17	16	79	16	63	16	40 Foot
	353PM	4	3060	27	38	30	31	22	148	30	126	32	Artic
	403PM	5	3414	50	56	50	52	19	227	45	208	52	Artic
	408PM	6	3064	34	18	30	14	11	107	21	96	24	Artic
	423PM	7	3039	32	37	39	36	26	170	34	144	36	Artic
	433PM	8	3435	57	39	34	46	31	207	41	176	44	Coach
	442PM	9	3065	30	41	45	29	19	164	33	145	36	Coach
	452PM	10	3066	32	22	25	30	20	129	26	109	27	Artic
	502PM	11	3425	39	62	52	38	20	211	42	191	48	Artic
	533PM	12	3414	35	38	32	33	11	149	30	138	35	40' - Artic
	603PM	13	3439	27	27	34	20	12	120	24	108	27	40' - Artic
PM Totals				467	495	467	418	280	2,127	425	1,847	462	
785 Total				937	1,011	945	870	611	4,374	875	3,763	941	
789	701AM	1	3451	30	42	34	37	23	166	33	143	36	Coach
	801AM	2	3451	43	45	40	44	32	204	41	172	43	Coach
AM Totals				73	87	74	81	55	370	74	315	79	
789	243PM	1	3032	23	31	31	27	28	140	28	112	28	Coach
	443PM	2	3032	23	28	35	32	26	144	29	118	30	Coach
PM Totals				46	59	66	59	54	284	57	230	58	
789 Total				119	146	140	140	109	654	131	545	136	
Grand Total				3,108	3,407	3,343	3,079	2,314	15,251	3,050	12,937	3,201	

20.38% 22.34% 21.92% 20.19% 15.17% 100.00%

531	106	780
7,498	1,500	781-A
821	164	782
1,373	275	783
4,374	875	785
654	131	789
15,251	3,050	Total

Maple Grove October 2015 Week "4"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus Type
Route	Trip Time	Trip #	Run #	1019	1020	1021	1022	1023	Total	Avg	Total	Avg	
780	553AM	1	3421	14	12	13	12	12	63	13	51	13	40 Foot
	625AM	2	3021	13	15	19	17	11	75	15	64	16	40 Foot
	656AM	3	3452	18	20	19	19	17	93	19	76	19	40 Foot
	728AM	4	3421	20	15	13	16	12	76	15	64	16	40 Foot
AM Totals				65	62	64	64	52	307	61	255	64	
780	335PM	1	3436	8	9	12	8	11	48	10	37	9	40 Foot
	404PM	2	3027	26	22	17	12	9	86	17	77	19	40 Foot
	432PM	3	3419	16	19	19	21	13	88	18	75	19	40 Foot
	514PM	4	3458	17	12	14	13	13	69	14	56	14	40 Foot
PM Totals				67	62	62	54	46	291	58	245	61	
780 Total				132	124	126	118	98	598	120	500	125	
781	546AM	1	3415	39	32	35	31	22	159	32	137	34	Artic
	542AM	2	3407	31	42	39	33	30	175	35	145	36	Artic
	553AM	3	3417	36	46	26	30	43	181	36	138	35	40' - Artic
	622AM	4	3431	44	40	40	38	43	205	41	162	41	Coach
	610AM	5	3424	29	42	39	40	23	173	35	150	38	Artic
	641AM	6	3439	37	51	39	43	50	220	44	170	43	Artic
	647AM	7	3441	29	31	28	30	18	136	27	118	30	Coach
	654AM	8	3449	33	33	35	39	28	168	34	140	35	Artic
	642AM	9	3437	44	54	59	51	53	261	52	208	52	Artic
	708AM	10	3415	35	29	29	22	19	134	27	115	29	Artic
	710AM	11	3402	30	36	28	32	32	158	32	126	32	Coach
	654AM	12	3445	38	36	33	43	31	181	36	150	36	Coach
	722AM	13	3417	27	27	43	48	33	178	36	145	36	Artic
	727AM	14	3460	34	46	42	42	31	195	39	164	41	Artic
	712AM	15	3456	46	40	45	39	28	198	40	170	43	Artic
	738AM	16	3431	31	32	31	43	12	149	30	137	34	Coach
	725AM	17	3407	43	48	52	37	41	221	44	180	45	Artic
	755AM	18	3439	46	46	42	52	32	218	44	186	47	Artic
	804AM	19	3449	53	64	49	48	50	264	53	214	54	40' - Artic
	802AM	20	3424	56	72	69	57	48	302	60	254	64	Artic
	1129AM	21	3044	18	14	12	23	9	76	15	67	17	40 Foot
AM Totals				779	861	815	821	676	3,952	790	3,276	782	
781	1212PM	1	3044	27	23	25	32	33	140	28	107	27	40 Foot
	212PM	2	3013	27	31	33	35	53	179	36	126	32	40 Foot
	309PM	3	3429	34	47	45	49	53	228	46	175	44	Artic
	332PM	4	3057	52	58	53	65	71	299	60	228	57	Artic
	340PM	5	3431	18	33	23	16	19	109	22	90	23	40' - Artic
	351PM	6	3433	39	46	61	37	35	218	44	183	46	Artic
	400PM	7	3401	58	57	71	54	41	281	56	240	60	Artic
	405PM	8	3424	55	44	26	42	27	194	39	167	42	Coach
	409PM	9	3063	31	31	61	28	29	180	36	151	38	Coach
	414PM	10	3448	21	51	39	52	41	204	41	163	41	Coach
	421PM	11	3434	35	44	35	23	40	177	35	137	34	Coach
	424PM	12	3404	50	23	24	36	20	153	31	133	33	Coach
	430PM	13	3429	37	27	35	54	31	184	37	153	38	Artic
	435PM	14	3406	54	55	26	49	44	228	46	184	46	Artic
	444PM	15	3427	45	51	40	27	23	186	37	163	41	Coach
	455PM	16	3439	46	49	36	44	29	204	41	175	44	Artic
	456PM	17	3405	24	26	18	28	19	115	23	96	24	Artic
	504PM	18	3431	30	44	57	35	33	199	40	166	42	Artic
	506PM	19	3057	14	17	15	27	22	95	19	73	18	Artic
	518PM	20	3401	31	36	42	32	29	170	34	141	35	40' - Artic
	532PM	21	3433	40	54	55	45	23	217	43	194	49	Artic
	602PM	22	3427	37	42	42	34	22	177	35	155	39	Coach
	632PM	23	3439	18	28	27	33	17	123	25	106	27	40' - Artic
PM Totals				823	917	889	877	754	4,260	852	3,506	877	
781 Total				1,602	1,778	1,704	1,698	1,430	8,212	1,642	6,782	1,658	

Maple Grove October 2015 Week "4"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus
Route	Trip Time	Trip #	Run #	1019	1020	1021	1022	1023	Total	Avg	Total	Avg	Type
782	529AM	1	3402	7	10	11	8	8	44	9	36	9	40' - Coach
	558AM	2	3418	19	20	21	25	21	106	21	85	21	Coach
	626AM	3	3019	16	25	25	19	16	101	20	85	21	40 Foot
	656AM	4	3444	26	21	25	26	24	122	24	98	25	40 Foot
	722AM	5	3457	19	23	16	22	14	94	19	80	20	40 Foot
AM Totals				87	99	98	100	83	467	93	384	96	
782	336PM	1	3458	17	18	17	22	15	89	18	74	19	40 Foot
	406PM	2	3432	24	28	31	26	21	130	26	109	27	40 Foot
	436PM	3	3407	22	23	23	24	16	108	22	92	23	40 Foot
	505PM	4	3436	14	14	18	14	12	72	14	60	15	40 Foot
	534PM	5	3448	4	9	10	7	7	37	7	30	8	40' - Coach
PM Totals				81	92	99	93	71	436	87	365	91	
782 Total				168	191	197	193	154	903	181	749	187	
783	533AM	1	3403	8	10	12	12	10	52	10	42	11	Coach
	601AM	2	3420	15	17	15	14	12	73	15	61	15	Coach
	628AM	3	3432	33	39	48	55	26	201	40	175	44	Coach
	658AM	4	3446	48	42	42	40	25	197	39	172	43	Coach
	728AM	5	3403	33	40	39	34	24	170	34	146	37	Coach
	821AM	6	3432	20	18	19	19	13	89	18	76	19	Coach
AM Totals				157	166	175	174	110	782	156	672	168	
783	338PM	1	3442	29	29	33	30	28	149	30	121	30	Coach
	410PM	2	3423	30	43	44	38	23	178	36	155	39	Coach
	439PM	3	3409	38	36	36	32	36	178	36	142	36	Coach
	509PM	4	3442	42	30	25	30	15	142	28	127	32	Coach
	539PM	5	3434	22	20	21	24	19	106	21	87	22	40' - Coach
PM Totals				161	158	159	154	121	753	151	632	158	
783 Total				318	324	334	328	231	1,535	307	1,304	326	
785	525AM	1	3401	34	47	33	26	28	168	34	140	35	Coach
	550AM	2	3414	21	25	29	26	18	119	24	101	25	Artic
	625AM	3	3429	57	54	58	66	37	272	54	235	59	Coach
	640AM	4	3435	32	40	34	35	33	174	35	141	35	Artic
	650AM	5	3440	44	46	37	41	32	200	40	168	42	Coach
	700AM	6	3401	21	27	51	38	25	162	32	137	34	Coach
	710AM	7	3455	52	46	43	41	30	212	42	182	46	Artic
	720AM	8	3414	43	35	45	48	34	205	41	171	43	Artic
	730AM	9	3031	46	53	45	53	30	227	45	197	49	Artic
	740AM	10	3033	34	39	45	37	29	184	37	155	39	Artic
	755AM	11	3429	36	38	32	42	38	186	37	148	37	Coach
	815AM	12	3435	46	45	51	45	32	219	44	187	47	40' - Artic
	830AM	13	3440	24	26	21	26	23	120	24	97	24	Coach
AM Totals				490	521	524	524	389	2,448	490	2,059	515	
785	308PM	1	3435	40	45	43	47	43	218	44	175	44	40' - Coach
	333PM	2	3425	45	38	37	39	33	192	38	159	40	Artic
	343PM	3	3023	13	10	14	16	15	68	14	53	13	40 Foot
	353PM	4	3060	29	32	61	38	28	188	38	160	40	Artic
	403PM	5	3414	59	68	66	65	43	301	60	258	65	Artic
	408PM	6	3064	9	18	12	11	18	68	14	50	13	Artic
	423PM	7	3039	47	43	47	40	32	209	42	177	44	Artic
	433PM	8	3435	45	55	53	49	33	235	47	202	51	Coach
	442PM	9	3065	37	40	40	31	21	169	34	148	37	Coach
	452PM	10	3066	55	23	22	58	27	185	37	158	40	Artic
	502PM	11	3425	47	59	63	37	29	235	47	206	52	Artic
	533PM	12	3414	26	45	47	43	19	180	36	161	40	40' - Artic
	603PM	13	3439	22	17	25	21	15	100	20	85	21	40' - Artic
PM Totals				474	493	530	495	356	2,348	470	1,992	498	
785 Total				964	1,014	1,054	1,019	745	4,796	959	4,051	1,013	
789	701AM	1	3451	34	41	30	34	20	159	32	139	35	Coach
	801AM	2	3451	46	46	41	34	42	209	42	167	42	Coach
AM Totals				80	87	71	68	62	368	74	306	77	
789	243PM	1	3032	26	29	27	27	25	134	27	109	27	Coach
	443PM	2	3032	31	27	32	34	31	155	31	124	31	Coach
PM Totals				57	56	59	61	56	289	58	233	58	
789 Total				137	143	130	129	118	657	131	539	135	
Grand Total				3,321	3,574	3,545	3,485	2,776	16,701	3,340	13,925	3,444	

19.89% 21.40% 21.23% 20.87% 16.62% 100.00%

598	120	780
8,212	1,642	781-A
903	181	782
1,535	307	783
4,796	959	785
657	131	789
16,701	3,340	Total

Maple Grove October 2015 Week "5"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri Total	Mon - Fri Avg	Mon - Thu Total	Mon - Thu Avg	Bus Type
Route	Trip Time	Trip #	Run #	1026	1027	1028	1029	1030		5		4	
780	553AM	1	3421	13	12	12	16	10	63	13	53	13	40 Foot
	625AM	2	3021	13	14	16	14	11	68	14	57	14	40 Foot
	656AM	3	3452	15	17	21	14	16	83	17	67	17	40 Foot
	728AM	4	3421	12	15	11	17	13	68	14	55	14	40 Foot
AM Totals				53	58	60	61	50	282	56	232	58	
780	335PM	1	3436	10	10	12	15	13	60	12	47	12	40 Foot
	404PM	2	3027	16	17	22	17	14	86	17	72	18	40 Foot
	432PM	3	3419	15	15	12	13	10	65	13	55	14	40 Foot
	514PM	4	3458	17	12	13	17	8	67	13	59	15	40 Foot
PM Totals				58	54	59	62	45	278	56	233	58	
780 Total				111	112	119	123	95	560	112	465	116	
781	546AM	1	3415	33	38	41	39	38	187	37	151	38	Artic
	542AM	2	3407	44	44	45	36	24	193	39	169	42	Artic
	553AM	3	3417	29	45	27	26	44	171	34	127	32	40' - Artic
	622AM	4	3431	38	34	39	29	38	178	36	140	35	Coach
	610AM	5	3424	28	46	44	55	31	204	41	173	43	Artic
	641AM	6	3439	37	38	39	43	39	196	39	157	39	Artic
	647AM	7	3441	26	39	43	29	26	163	33	137	34	Coach
	654AM	8	3449	36	38	34	34	26	168	34	142	36	Artic
	642AM	9	3437	38	52	61	52	37	240	48	203	51	Artic
	708AM	10	3416	35	33	24	33	32	157	31	125	31	Artic
	710AM	11	3402	31	29	42	36	36	174	35	138	35	Coach
	654AM	12	3445	40	37	35	33	24	169	34	145		Coach
	722AM	13	3417	55	44	59	57	29	244	49	215	54	Artic
	727AM	14	3460	39	44	46	36	27	192	38	165	41	Artic
	712AM	15	3456	39	41	33	27	26	166	33	140	35	Artic
	738AM	16	3431	24	26	36	33	27	146	29	119	30	Coach
	725AM	17	3407	50	48	36	53	39	226	45	187	47	Artic
	755AM	18	3439	46	58	55	63	37	259	52	222	56	Artic
	804AM	19	3449	57	48	52	47	44	248	50	204	51	40' - Artic
	802AM	20	3424	71	67	74	71	40	323	65	283	71	Artic
	1129AM	21	3044	12	14	16	14	24	80	16	56	14	40 Foot
AM Totals				808	863	881	846	686	4,084	817	3,398	813	
781	1212PM	1	3044	21	21	17	21	28	108	22	80	20	40 Foot
	212PM	2	3013	29	34	28	29	49	169	34	120	30	40 Foot
	309PM	3	3429	45	39	55	44	58	241	48	183	46	Artic
	332PM	4	3057	48	50	61	59	58	276	55	218	55	Artic
	340PM	5	3431	14	30	31	21	24	120	24	96	24	40' - Artic
	351PM	6	3433	47	41	49	43	33	213	43	180	45	Artic
	400PM	7	3401	47	57	70	59	50	283	57	233	58	Artic
	405PM	8	3424	44	45	40	26	20	175	35	155	39	Coach
	409PM	9	3063	19	36	28	52	34	169	34	135	34	Coach
	414PM	10	3448	31	19	34	16	26	126	25	100	25	Coach
	421PM	11	3434	35	34	41	47	21	178	36	157	39	Coach
	424PM	12	3404	29	22	42	27	24	144	29	120	30	Coach
	430PM	13	3429	63	54	54	45	36	252	50	216	54	Artic
	435PM	14	3406	60	79	53	34	32	258	52	226	57	Artic
	444PM	15	3427	35	30	43	54	38	200	40	162	41	Coach
	455PM	16	3439	34	58	48	48	26	214	43	188	47	Artic
	456PM	17	3405	36	31	22	25	28	142	28	114	29	Artic
	504PM	18	3431	43	45	40	46	17	191	38	174	44	Artic
	506PM	19	3057	14	29	19	18	9	89	18	80	20	Artic
	518PM	20	3401	39	33	41	32	26	171	34	145	36	40' - Artic
	532PM	21	3433	50	41	54	44	23	212	42	189	47	Artic
	602PM	22	3427	39	40	37	44	32	192	38	160	40	Coach
	632PM	23	3439	19	26	30	28	18	121	24	103	26	40' - Artic
PM Totals				841	894	937	862	710	4,244	849	3,534	884	
781 Total				1,649	1,757	1,818	1,708	1,396	8,328	1,666	6,932	1,697	

Maple Grove October 2015 Week "5"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri Total	Mon - Fri Avg	Mon - Thu Total	Mon - Thu Avg	Bus Type
Route	Trip Time	Trip #	Run #	1026	1027	1028	1029	1030		5		4	
782	529AM	1	3402	11	16	12	14	8	61	12	53	13	40' - Coach
	558AM	2	3418	16	23	23	22	17	101	20	84	21	Coach
	626AM	3	3019	15	19	18	17	18	87	17	69	17	40 Foot
	656AM	4	3444	18	27	24	26	21	116	23	95	24	40 Foot
	722AM	5	3457	23	26	16	17	15	97	19	82	21	40 Foot
AM Totals				83	111	93	96	79	462	92	383	96	
782	336PM	1	3458	11	17	14	19	16	77	15	61	15	40 Foot
	408PM	2	3432	20	29	23	27	19	118	24	99	25	40 Foot
	436PM	3	3407	18	29	23	23	23	116	23	93	23	40 Foot
	505PM	4	3436	21	17	18	13	13	87	17	74	19	40 Foot
	534PM	5	3448	10	8	9	5	5	37	7	32	8	40' - Coach
PM Totals				80	100	87	92	76	435	87	359	90	
782 Total				163	211	180	188	155	897	179	742	186	
783	533AM	1	3403	8	10	9	11	10	48	10	38	10	Coach
	601AM	2	3420	17	15	17	13	17	79	16	62	16	Coach
	628AM	3	3432	34	49	42	45	43	213	43	170	43	Coach
	658AM	4	3446	38	36	41	42	22	179	36	157	39	Coach
	728AM	5	3403	37	37	30	35	33	172	34	139	35	Coach
	821AM	6	3432	13	16	14	15	10	68	14	58	15	Coach
AM Totals				147	163	153	161	135	759	152	624	156	
783	338PM	1	3442	32	20	24	24	28	128	26	100	25	Coach
	410PM	2	3423	32	37	34	34	22	159	32	137	34	Coach
	439PM	3	3409	36	41	33	38	29	177	35	148	37	Coach
	509PM	4	3442	25	39	34	27	16	141	28	125	31	Coach
	539PM	5	3434	18	15	16	18	9	76	15	67	17	40' - Coach
PM Totals				143	152	141	141	104	681	136	577	144	
783 Total				290	315	294	302	239	1,440	288	1,201	300	
785	525AM	1	3401	55	23	25	28	16	147	29	131	33	Coach
	550AM	2	3414	22	24	29	23	13	111	22	98	25	Artic
	625AM	3	3429	58	50	54	61	38	261	52	223	56	Coach
	640AM	4	3435	38	50	43	39	32	202	40	170	43	Artic
	650AM	5	3440	44	43	43	49	45	224	45	179	45	Coach
	700AM	6	3401	27	24	38	24	27	140	28	113	28	Coach
	710AM	7	3455	38	38	36	48	36	196	39	160	40	Artic
	720AM	8	3414	40	47	49	54	41	231	46	190	48	Artic
	730AM	9	3031	42	37	39	44	24	186	37	162	41	Artic
	740AM	10	3033	34	41	33	40	29	177	35	148	37	Artic
	755AM	11	3429	37	40	37	38	35	187	37	152	38	Coach
	815AM	12	3435	53	48	41	40	17	199	40	182	46	40' - Artic
	830AM	13	3440	30	28	29	29	32	148	30	116	29	Coach
AM Totals				518	493	496	517	385	2,409	482	2,024	506	
785	308PM	1	3435	38	27	43	27	41	174	35	133	33	40' - Coach
	333PM	2	3425	38	32	40	33	31	174	35	143	36	Artic
	343PM	3	3023	18	21	18	17	17	91	18	74	19	40 Foot
	353PM	4	3060	30	41	28	32	31	162	32	131	33	Artic
	403PM	5	3414	54	59	45	47	33	238	48	205	51	Artic
	408PM	6	3064	22	15	20	36	12	105	21	93	23	Artic
	423PM	7	3039	44	49	51	41	22	207	41	185	46	Artic
	433PM	8	3435	64	45	50	43	29	231	46	202	51	Coach
	442PM	9	3065	32	39	33	28	20	152	30	132	33	Coach
	452PM	10	3066	50	35	23	43	18	169	34	151	38	Artic
	502PM	11	3425	41	49	55	45	26	216	43	190	48	Artic
	533PM	12	3414	43	50	48	39	19	199	40	180	45	40' - Artic
	603PM	13	3439	26	25	27	34	19	131	26	112	28	40' - Artic
PM Totals				498	487	481	465	318	2,249	450	1,931	483	
785 Total				1,016	980	977	982	703	4,658	932	3,955	989	
789	701AM	1	3451	29	34	37	46	31	177	35	146	37	Coach
	801AM	2	3451	55	45	56	49	43	248	50	205	51	Coach
AM Totals				84	79	93	95	74	425	85	351	88	
789	243PM	1	3032	29	28	30	30	24	141	28	117	29	Coach
	443PM	2	3032	28	32	37	44	27	168	34	141	35	Coach
PM Totals				57	60	67	74	51	309	62	258	65	
789 Total				141	139	160	169	125	734	147	609	152	
Grand Total				3,370	3,514	3,548	3,472	2,713	16,617	3,323	13,904	3,440	

20.28% 21.15% 21.35% 20.89% 16.33% 100.00%

560	112	780
8,328	1,666	781-A
897	179	782
1,440	288	783
4,658	932	785
734	147	789
16,617	3,323	Total

Maple Grove November 2015 Week "1"

Pick Eff 08/22/2015				Mon	Tue	Wed	Thu	Fri	Mon - Fri	Mon - Fri	Mon - Thu	Mon - Thu	Bus Type
Route	Trip Time	Trip #	Run #	1102	1103	1104	1105	1106	Total	Avg	Total	Avg	
780	553AM	1	3421	9	18	10	14	12	63	13	51	13	40 Foot
	625AM	2	3021	18	13	13	14	10	68	14	58	15	40 Foot
	656AM	3	3452	16	21	19	18	13	87	17	74	19	40 Foot
	728AM	4	3421	15	20	14	21	16	86	17	70	18	40 Foot
AM Totals				58	72	56	67	51	304	61	253	63	
780	335PM	1	3436	12	16	11	7	18	64	13	46	12	40 Foot
	404PM	2	3027	16	19	10	17	5	67	13	62	16	40 Foot
	432PM	3	3419	21	16	15	16	13	81	16	68	17	40 Foot
	514PM	4	3458	14	16	15	16	8	69	14	61	15	40 Foot
PM Totals				63	67	51	56	44	281	56	237	59	
780 Total				121	139	107	123	95	585	117	490	123	
781	546AM	1	3415	38	43	39	36	31	187	37	156	39	Artic
	542AM	2	3407	36	36	36	32	28	168	34	140	35	Artic
	553AM	3	3417	32	58	32	30	34	186	37	152	38	40' - Artic
	622AM	4	3431	40	37	32	42	26	177	35	151	38	Coach
	610AM	5	3424	36	42	44	30	26	178	36	152	38	Artic
	641AM	6	3439	52	36	35	44	40	207	41	167	42	Artic
	647AM	7	3441	35	30	28	27	68	188	38	120	30	Coach
	654AM	8	3449	42	39	44	41	33	199	40	166	42	Artic
	642AM	9	3437	50	58	50	50	46	254	51	208	52	Artic
	708AM	10	3415	37	52	31	33	30	183	37	153	38	Artic
	710AM	11	3402	37	34	38	39	30	178	36	148	37	Coach
	654AM	12	3445	46	34	48	40	20	188	38	168		Coach
	722AM	13	3417	54	43	52	49	36	234	47	198	50	Artic
	727AM	14	3460	38	34	32	42	37	183	37	146	37	Artic
	712AM	15	3456	34	48	39	32	35	188	38	153	38	Artic
	738AM	16	3431	28	25	43	33	19	148	30	129	32	Coach
	725AM	17	3407	36	43	40	34	45	198	40	153	38	Artic
	755AM	18	3439	41	44	53	55	45	238	48	193	48	Artic
	804AM	19	3449	49	42	37	39	35	202	40	167	42	40' - Artic
	802AM	20	3424	47	49	58	57	37	248	50	211	53	Artic
	1129AM	21	3044	22	13	9	20	9	73	15	64	16	40 Foot
AM Totals				830	840	820	805	710	4,005	801	3,295	782	
781	1212PM	1	3044	24	19	27	25	42	137	27	95	24	40 Foot
	212PM	2	3013	27	38	32	30	47	174	35	127	32	40 Foot
	309PM	3	3429	50	50	52	56	57	265	53	208	52	Artic
	332PM	4	3057	58	54	56	46	41	255	51	214	54	Artic
	340PM	5	3431	14	39	29	24	23	129	26	106	27	40' - Artic
	351PM	6	3433	42	23	52	33	43	193	39	150	38	Artic
	400PM	7	3401	66	66	65	77	62	336	67	274	69	Artic
	405PM	8	3424	27	49	41	41	32	190	38	158	40	Coach
	409PM	9	3063	54	35	37	41	23	190	38	167	42	Coach
	414PM	10	3448	16	19	19	13	7	74	15	67	17	Coach
	421PM	11	3434	34	41	45	36	29	185	37	156	39	Coach
	424PM	12	3404	30	23	23	32	36	144	29	108	27	Coach
	430PM	13	3429	60	61	57	56	39	273	55	234	59	Artic
	435PM	14	3406	42	53	53	41	30	219	44	189	47	Artic
	444PM	15	3427	45	40	49	49	27	210	42	183	46	Coach
	455PM	16	3439	61	34	41	52	28	216	43	188	47	Artic
	456PM	17	3405	35	29	19	22	21	126	25	105	26	Artic
	504PM	18	3431	54	67	38	48	30	237	47	207	52	Artic
	506PM	19	3057	18	22	20	13	13	86	17	73	18	Artic
	518PM	20	3401	25	26	33	22	14	120	24	106	27	40' - Artic
	532PM	21	3433	38	42	36	33	24	173	35	149	37	Artic
	602PM	22	3427	40	45	38	37	22	182	36	160	40	Coach
	632PM	23	3439	24	18	30	22	13	107	21	94	24	40' - Artic
PM Totals				884	893	892	849	703	4,221	844	3,518	880	
781 Total				1,714	1,733	1,712	1,654	1,413	8,226	1,645	6,813	1,661	
782	529AM	1	3402	9	14	14	11	7	55	11	48	12	40' - Coach

	558AM	2	3418	20	21	23	23	17	104	21	87	22	Coach
	626AM	3	3019	20	20	16	16	12	84	17	72	18	40 Foot
	656AM	4	3444	26	21	23	30	23	123	25	100	25	40 Foot
	722AM	5	3457	19	23	24	18	16	100	20	84	21	40 Foot
AM Totals				94	99	100	98	75	466	93	391	98	
782	336PM	1	3458	23	24	18	16	17	98	20	81	20	40 Foot
	406PM	2	3432	22	26	26	26	19	119	24	100	25	40 Foot
	436PM	3	3407	25	23	30	20	19	117	23	98	25	40 Foot
	505PM	4	3436	13	19	10	17	7	66	13	59	15	40 Foot
	534PM	5	3448	5	9	11	9	7	41	8	34	9	40' - Coach
PM Totals				88	101	95	88	69	441	88	372	93	
782 Total				182	200	195	186	144	907	181	763	191	
783	533AM	1	3403	9	12	12	8	7	48	10	41	10	Coach
	601AM	2	3420	13	12	15	23	11	74	15	63	16	Coach
	628AM	3	3432	50	37	38	52	34	211	42	177	44	Coach
	658AM	4	3446	51	45	44	33	32	205	41	173	43	Coach
	728AM	5	3403	39	44	38	33	21	175	35	154	39	Coach
	821AM	6	3432	15	14	13	16	16	74	15	58	15	Coach
AM Totals				177	164	160	165	121	787	157	666	167	
783	338PM	1	3442	41	24	33	20	29	147	29	118	30	Coach
	410PM	2	3423	31	39	35	39	28	172	34	144	36	Coach
	439PM	3	3409	46	39	47	30	22	184	37	162	41	Coach
	509PM	4	3442	34	34	35	34	28	165	33	137	34	Coach
	539PM	5	3434	9	8	9	14	11	51	10	40	10	40' - Coach
PM Totals				161	144	159	137	118	719	144	601	150	
783 Total				338	308	319	302	239	1,506	301	1,267	317	
785	525AM	1	3401	28	29	28	27	21	133	27	112	28	Coach
	550AM	2	3414	24	22	21	21	10	98	20	88	22	Artic
	625AM	3	3429	53	70	68	40	38	269	54	231	58	Coach
	640AM	4	3435	45	48	43	44	30	210	42	180	45	Artic
	650AM	5	3440	41	40	41	42	30	194	39	164	41	Coach
	700AM	6	3401	52	47	41	37	34	211	42	177	44	Coach
	710AM	7	3455	42	49	42	47	18	198	40	180	45	Artic
	720AM	8	3414	42	54	51	45	31	223	45	192	48	Artic
	730AM	9	3031	40	39	44	40	31	194	39	163	41	Artic
	740AM	10	3033	34	37	32	42	24	169	34	145	36	Artic
	755AM	11	3429	56	39	47	41	40	223	45	183	46	Coach
	815AM	12	3435	36	38	28	36	23	161	32	138	35	40' - Artic
	830AM	13	3440	36	30	25	26	18	135	27	117	29	Coach
AM Totals				529	542	511	488	348	2,418	484	2,070	518	
785	308PM	1	3435	43	46	48	46	49	232	46	183	46	40' - Coach
	333PM	2	3425	43	50	40	27	30	190	38	160	40	Artic
	343PM	3	3023	23	17	13	15	15	83	17	68	17	40 Foot
	353PM	4	3060	36	41	32	25	18	152	30	134	34	Artic
	403PM	5	3414	49	50	58	55	41	253	51	212	53	Artic
	408PM	6	3064	29	29	22	23	18	121	24	103	26	Artic
	423PM	7	3039	45	41	47	36	18	187	37	169	42	Artic
	433PM	8	3435	41	58	58	61	38	256	51	218	55	Coach
	442PM	9	3065	41	45	27	53	18	184	37	166	42	Coach
	452PM	10	3066	44	31	38	30	16	159	32	143	36	Artic
	502PM	11	3425	38	64	54	44	31	231	46	200	50	Artic
	533PM	12	3414	38	46	39	36	20	179	36	159	40	40' - Artic
	603PM	13	3439	26	16	20	26	12	100	20	88	22	40' - Artic
PM Totals				496	534	496	477	324	2,327	465	2,003	501	
785 Total				1,025	1,076	1,007	965	672	4,745	949	4,073	1,018	
789	701AM	1	3451	42	37	31	47	26	183	37	157	39	Coach
	801AM	2	3451	58	46	63	41	50	258	52	208	52	Coach
AM Totals				100	83	94	88	76	441	88	365	91	
789	243PM	1	3032	29	33	28	32	33	155	31	122	31	Coach
	443PM	2	3032	28	28	30	33	30	149	30	119	30	Coach
PM Totals				57	61	58	65	63	304	61	241	60	
789 Total				157	144	152	153	139	745	149	606	152	
Grand Total				3,537	3,600	3,492	3,383	2,702	16,714	3,343	14,012	3,461	

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: 11/24/15

Item Number: E.

Agenda Item: 2016 Rider Survey

Recommended Committee Action: Discussion

The Federal Title VI regulations related to civil rights and equal access requires transit agencies to survey their customers on a periodic basis. The survey must discern how groups of different races, ethnicities and income level respond to the survey compared the survey responses as a whole.

Maple Grove Transit's Title VI Plan states it will survey its riders every five years. The last survey was conducted in December 2011. For that survey, Maple Grove Transit partnered with National Research Center, Inc. to conduct a web-based survey of riders. In early December 2011, Maple Grove Transit emailed the survey link to all "rider alert" subscribers and distributed bus flyers on two different days. A total of 574 riders completed the survey, for an estimated response rate of 35%. The survey captured current rider behaviors, attitudes and service evaluations, as well as any suggestions for improvement. Attached is a summary of that survey along with the questions asked.

In early 2016, City staff will research options with National Research Center to repeat this online rider survey. The City used this same firm to conduct its community wide resident surveys. While we want to closely mirror the 2011 survey, a close examination of the instrument is needed to make sure we delete any out of date elements or to capture new areas of useful information.

Below are the key survey tasks that we need to develop a timeline for with the goal of conducting the actual survey around October 2016 and to receive a final report in December 2016:

- Design survey instrument and flyer.....
- Program and test Web survey.....
- Data collection, data management.....
- Data analysis and report writing.....
- Draft report sent via email for review.....
- Feedback on draft report due to NRC.....
- Report finalized by NRC.....
- Final report emailed.....

Executive Summary

Maple Grove Transit partnered with National Research Center, Inc. to conduct a web-based survey of riders. In early December, Maple Grove Transit emailed the survey link to all “rider alert” subscribers and distributed bus flyers on two different days. A total of 574 riders completed the survey, for an estimated response rate of 35%.

The survey captured current rider behaviors, attitudes and service evaluations, as well as any suggestions for improvement.

Current Maple Grove Transit Use

- Route 781 was the most frequently ridden route (49% of respondents), followed by route 785 (22%) and 783 (11%). Fewer than 10% of respondents indicated each other route as most commonly ridden.
- The Maple Grove Transit Station was the most common boarding location (50% of respondents), followed by the Parkway Transit Station (21%) and street stops (18%). The three park-and-ride lots each were identified by 2% to 7% of respondents.
 - Forty-five percent of respondents who said they currently boarded at Parkway Transit Station said they previously rode route 781, 32% said route 784 and 17% were new riders since the Parkway Transit Station opened.
- Seven in ten riders reported using Maple Grove Transit five days per week and another 18% said four days each week. Two percent rode one day, 1% two days and 7% three days.
- Close to half (48%) of riders had been using Maple Grove Transit for 1-5 years, 14% reported less than a year of use, 19% were in the 6 to 10 year range and 18% had been riders over 10 years.
- Nearly all riders (94%) cited work as their reason for travel on the day of the survey. School was chosen by 5%.
- Ninety-three percent of transit riders said that a personal vehicle was a commuting option for them.
- Fourteen percent of respondents reported transferring or planning to transfer to a bus or train on the day of the survey, and of those, 44% identified a U of M route as their transfer destination and 40% did not specify the route.
- Half of riders (51%) said they received rider alerts and 41% were registered for the Guaranteed Ride Home Program.

Quality of Maple Grove Transit

- Ratings of the overall quality of Maple Grove Transit were strong, with 67% of riders saying it was “very good” and another 30% picking “good.” Three percent selected “average,” one person (0%) thought it was poor and no one chose “very poor.”
- The survey asked for evaluations of 17 aspects of Maple Grove Transit. The sum of “very good” and “good” ratings ranged from 94% (for “value of service”) to 60% (for “number of bus trips offered”). The sum of “poor” and “very poor” ratings was most commonly 0% to 1% and only two (“hours of operation,” 10% “poor” or “very poor” and “number of bus trips offered,” 12%) reached double digits. “No opinion” responses generally were negligible, though 9% were not sufficiently familiar with the “Transit website” to rate it.
- In the six months prior to the survey, 17% of riders had contacted Maple Grove Transit with an inquiry, feedback or concern. Of those respondents, 47% evaluated the handling of their inquiry as “very good,” 24% as “good,” 11% as “average,” 8% as “poor” and 7% as “very poor.”

Maple Grove Transit Strengths and Opportunities

- Saving money on parking (49% of riders) and avoiding the stress of driving (47%) were cited as the most popular reasons for using Maple Grove Transit. Convenience (37%) and employer fare subsidization (32%) were the next most common, followed by saving on automobile costs (26%), while environmental motivations (8%), saving travel time (5%) and not having a car (2% each for not owning a car or having one available) were less common.
- In their own words 40% of riders said the thing they liked best about Maple Grove Transit related to the level, frequency or convenience of service and another 12% felt positively about reliability/dependability. Thirteen percent did not write in a response about a best-liked feature.
- Among the least liked aspects of Maple Grove Transit described by survey respondents, 45% identified general time/schedule limitations or requested more trips during a specific timeframe. Comments about bus cleanliness, comfort or temperature were the next most common (13%). Sixteen percent did not make a comment.
- Later p.m. bus trips to Maple Grove were seen by the most respondents as “very important” (43% of respondents) in a list of seven possible improvements. Cited as “not important” by the highest proportion of riders were earlier a.m. bus trips to Minneapolis (55%) and more trips to and from the U of M (75%).
- When asked to describe in their own words the single most important improvement Maple Grove Transit could make, expanding capacity or adding trips at different times of day were options suggested by 52% of respondents. Bus improvements (or new buses) were suggested by 8% of respondents. No suggestion was made by 21% of respondents.
- Bus fare was seen as “just right” by 81%, “too high” by 16% and “too low” by 1%.
- The survey gave respondents an opportunity make additional comments on Maple Grove Transit. Respondents wrote in their own words generally positive comments about Maple Grove Transit (35% of respondents), capacity (18%), drivers (16%), buses (7%), facilities (6%), scheduling (4%) and a mix of “other” comments (16%). Six percent said they did not have any comments or did not write anything in the space allowed.

Maple Grove Transit Rider Sociodemographic Characteristics

- Respondents provided information about themselves on the survey, including their city of residence, racial/ethnic background, age, gender, income and language spoken at home.
 - Maple Grove was the most common city of residence, with 63% of responses. Each remaining city was identified by 1% to 7% of respondents.
 - Most respondents were Caucasian/White (88%). One percent each said they were African American/Black, American Indian and Hispanic; 5% selected Asian and 2% skipped the question.
 - The age of survey respondents primarily fell between 25 and 64; 0% were under 18, 5% were 18-24, 20% were 25-34, 23% were 35-44, 27% were 45-54, 20% were 55-64 and 2% were 65 or older (2% did not answer the question).
 - Sixty-one percent of riders were women, 37% men and 2% did not respond to this question.
 - In response to the survey question about family income, 22% did not know, preferred not to say or did not select any response. One percent of riders had an income lower than \$20,000, 4% were \$20,000-\$39,999, 10% were \$40,000-\$59,999, 7% were \$60,000-\$69,999, 19% were \$70,000-\$99,999 and 38% were \$100,000 or more.

- English was reported by 95% of riders to be the primary language spoken at home.

Differences by Race/Ethnicity

- Eighty-eight percent of respondents identified as white/Caucasian, 10% as another race and 2% did not respond to this question. Responses to select questions were compared for the three groups in *Appendix B: Select Results Compared by Respondent Race/Ethnicity*. A true “margin of error” cannot be calculated since survey participants were not randomly selected, but an analogous band around results can be a useful tool in assessing meaningful differences. To this end, considering all differences within plus or minus 13 percentage points to be statistically equivalent is reasonable. Gaps outside 13 percentage points may reflect real differences in responses.
 - Based on this 13-percentage point rule, only a few differences emerge, primarily in response to question 11, relating to a greater desire among non-white/other respondents for additional trips.
 - Greater proportions of non-white/other respondents thought that the following services were important or very important.
 - Earlier a.m. bus trips to Minneapolis (52% vs. 37%)
 - Later a.m. bus trips to Minneapolis (74% vs. 61%)
 - Later p.m. bus trips to Maple Grove (87% vs. 72%)
 - More trips to and from the U of M (27% vs. 14%)
 - Greater proportions of white respondents thought that the following services were not important.
 - More trips within the existing service hours (33% vs. 19%)

Maple Grove Transit Customer Survey

2011 draft #4

Maple Grove Transit would like to find out how you, the customer, feel about the service. It is important that we have the information and feedback from our riders to make crucial decisions.

1. What route do you ride most often? (Circle One) a. 780 b. 781 c.782 d. 783 e.785 f. 789

2. Which of the following stops is where you most commonly board the bus in Maple Grove?
 - Maple Grove Transit Station
 - Parkway Transit Station
 - Zachary Lane Park-and-Ride lot
 - Crosswinds Church Park-and-Ride lot
 - Shepherd of the Grove Park-and-Ride lot
 - On a street
 - Other _____

3. If you board most often at Parkway Station, What Route did you ride most often before Parkway Station opened in October of 2010? (Circle One) a. 780 b. 781 c.782 d. 783 e.784 f. 789 g. None – I am new Rider h. Other _____

4. On average, how many days a week do you use Maple Grove Transit? _____

5. How long have you been using Maple Grove Transit?
 - Less than 1 year
 - 1 year to 5 years
 - 6 years to 10 years
 - More than 10 years

6. Taking all things into consideration, how would you rate the overall quality and performance of the Maple Grove Transit? (*circle one*)

Very Good Good Average Poor Very Poor No Opinion

7. How would you rate the quality of each of the following? (*circle one for each item*)

	Very Good	Good	Average	Poor	Very Poor	No Opinion
a. Bus cleanliness	1	2	3	4	5	9
b. Bus comfort	1	2	3	4	5	9
c. Driver skills	1	2	3	4	5	9
d. Driver safety	1	2	3	4	5	9
e. Driver customer service	1	2	3	4	5	9
f. Hours of operation	1	2	3	4	5	9
g. Availability of seats	1	2	3	4	5	9
h. Service area /Route coverage	1	2	3	4	5	9
i. Number of bus trips offered	1	2	3	4	5	9

j. Travel time to and from Minneapolis	1	2	3	4	5	9
k. Reliability / On-time performance	1	2	3	4	5	9
l. Value of service	1	2	3	4	5	9
m. Meets my travel needs	1	2	3	4	5	9
n. Transit stations /Park ride lots	1	2	3	4	5	9
o. Rider alert flyers	1	2	3	4	5	9
p. Transit website	1	2	3	4	5	9
q. Pocket schedule/Rider guide	1	2	3	4	5	9

8. What are the top two reasons you use Maple Grove Transit? *(Circle up to two)*

- | | | |
|----------------------------|----------------------|---------------------------------------|
| a. Convenience | b. Environmental | c. Fare is subsidized by employer |
| d. Do not own a car | e. Car not available | f. Saves money on parking |
| g. Avoid stress of driving | h. Saves travel time | i. Saves money on automobile expenses |
| j. Other _____ | | |

9. What one thing do you like most about Maple Grove Transit?

10. What one thing do you like least about Maple Grove Transit?

11. Please tell us how important the following service improvements would be to you: *(circle one for each item)*

	Very Important	Somewhat Important	Not Important
a. Earlier a.m. bus trips to Minneapolis	1	2	3
b. Later a.m. bus trips to Minneapolis	1	2	3
c. Earlier p.m. bus trips to Maple Grove	1	2	3
d. Later p.m. bus trips to Maple Grove	1	2	3
e. More mid-day buses to and from Minneapolis	1	2	3
f. More trips within the existing service hours	1	2	3
g. More trips to and from the U of M	1	2	3

11. What do you think is the single most important improvement Maple Grove Transit could make to better the system? _____

13. What is the primary purpose of your trip today?

- Work
- Shopping/Dining
- Social
- School
- Medical
- Other _____

14. Do you have the option to use a personal vehicle to make your commute trip? (Circle One) a. Yes b. No

15. Will you transfer to another bus or train as part of your trip today?
No Yes (Route #? _____)

16. In the past six months, did you place a phone call, write a letter, or send e-mail regarding a Maple Grove Transit question, comments, complaint, and/or suggestion? (Circle One) a. Yes b. No c. Unsure

17. If yes, to the above question, was your inquiry handled to your satisfaction? (Circle One)
Very Good Good Average Poor Very Poor No Opinion

18. Which best describes your awareness of the Guaranteed Ride Home Program?
Not aware of the program
Aware of the program, not registered to use it
Aware and registered to use

19. Which best describes your awareness of the Maple Grove Transit e-mail "rider alerts?"
Not aware of e-mail "rider alerts"
Aware of e-mail "rider alerts," don't currently receive them
Aware and currently receive e-mail "rider alerts"

20. Do you think your bus fare is priced?
- Too high
- Just right
- Too low

21. What City do you live in?

- MAPLE GROVE
- ST MICHAEL
- ROGERS
- PLYMOUTH
- ALBERTVILLE
- Ostego
- CHAMPLIN
- BROOKLYN PARK
- MONTICELLO
- HANOVER
- CORCORAN
- Other _____

22. Which best describes your racial or ethnic background?
- African American / Black
- American Indian
- Asian
- Caucasian / White
- Hispanic / Latino
- Other

23. What is your age?
- Under 18
- 18-24
- 25-34
- 35-44

- 45-54
- 55-64
- 65 or older

24. Are you...
Female or Male

25. Approximately what was your family's total income last year?
- Less than \$20,000
 - \$20,000 to \$39,999
 - \$40,000 to \$59,999
 - \$60,000 to \$69,999
 - \$70,000 to \$99,999
 - \$100,000 or more
 - Don't know
 - Prefer not to say

26. What is the primary language spoken in your household?

English
Spanish
Chinese
Japanese
Other (specify) _____

Are there any other things that you like to comment on regarding Maple Grove Transit?

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: 11/24/15

Item Number: F.

Agenda Item: December 2015 Service Changes

Recommended Committee Action: Discussion

The following is a summary of the December 14, 2015 Maple Grove Transit service changes:

Route 789

- Starting the a.m. trips a couple minutes earlier at 6:58 AM and 7:59 AM
- Adding both an arrive and depart time at the Transit Station for the morning trips
- Clarifying the time point versus the bus stops at Oak/Wash and Oak/Univ.
- The revised rider flyer is attached.

Route 780

- Includes the September 17, 2015 change to the Route 780 P.M. trips that reversed the direction of travel on the West Eagle Lake Drive route segment. This change allowed the afternoon buses to utilize the traffic signals when making the left turn from West Eagle Lake Drive back to southbound Hemlock. The traffic levels and speeds on Hemlock Lane have increased to a point where it was no longer safe for the buses to make the left turn from the uncontrolled intersection of the south loop of West Eagle Lake Drive.

Route 781

- Adds a new morning trip arriving at the Transit Station at 8:14 and leaving 8:17. The new trip would be trip # 20 and the two remaining 781 trips are now renumbered to 21 and 22 respectively. The current trip arriving at 8:22 AM has been experiencing significant loads over the past few months.



Maple Grove Transit

Route 789 Express Service to the U of M Revised December 14, 2015

Effective December 14, 2015, Maple Grove Transit will operate the Route 789 University of Minnesota service per the schedule and map shown below.

Inbound Trips	Arrive MG Transit Station	Depart MG Transit Station	Anderson Hall	Coffman Union	Oak & Univ.
Trip 1	6:58 a.m.	7:00 a.m.	7:30 a.m.	7:32 a.m.	7:35 a.m.
Trip 2	7:59 a.m.	8:01 a.m.	8:31 a.m.	8:33 a.m.	8:36 a.m.

Outbound Trips	Oak & Wash.	Northrup Mall	Willey Hall	MG Transit Station
Trip 1	2:45 p.m.	2:48 p.m.	2:50 p.m.	3:22 p.m.
Trip 2	4:45 p.m.	4:48 p.m.	4:50 p.m.	5:22 p.m.

□	Time Point
○	A.M. Inbound Stop
●	P.M. Outbound Stop



Once leaving the Maple Grove Transit Station, Route 789 buses will travel eastbound I-94 to Minneapolis and exit to 4th Street. However, the Route 789 will not stop in downtown Minneapolis until Anderson Hall. Likewise for the return trips to Maple Grove, the Route 789 buses will not stop along 3rd Street in downtown Minneapolis. Route 789 does not operate during the break between Fall and Spring Semester nor during the May/Summer Term.

If you have any questions regarding this service, please contact the Transit Administrator at 763-494-6005 or transit@maplegrovetmn.gov See our website at: www.maplegrovetransit.org.

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: 11/24/15

Item Number: G.

Agenda Item: Bus Service for the Holidays

Recommended Committee Action: Discussion

See attached rider flyer for the bus service levels planned around the 2015 Christmas and New Year's Holidays.



Maple Grove Transit

Service Levels for 2015 Holiday Season

Thursday, December 24 - Maple Grove Transit will operate a reduced service schedule with Routes 780, 781A, 782, 783, 785, 787, 788, and 789 **not** operating. The table **below** displays the Route 781 trips that will be operated:

Route 781 A.M. Trips

Trip No.	Leave MG Station	4th St & Henn. Ave.	Marquette 8th Street	Marquette 10th Street
1	5:49	6:11	6:15	6:16
2	6:05	6:27	6:31	6:32
4	6:25	6:49	6:54	6:55
5	6:33	6:57	7:02	7:03
7	6:50	7:14	7:19	7:20
8	6:57	7:21	7:26	7:27
11	7:13	7:37	7:42	7:43
12	7:17	7:41	7:46	7:47
13	7:25	7:49	7:54	7:55
16	7:41	8:05	8:10	8:11
18	7:58	8:22	8:27	8:28
19	8:07	8:31	8:36	8:37
22	8:25	8:51	8:56	8:57
23	11:30	11:48	11:52	11:53

Route 781 P.M. Trips

Trip No.	2nd Ave. 10th Street	2nd Ave. 6th Street	3rd St. Henn. Ave.	MG Transit Station
1	12:16 PM	12:18 PM	12:22 PM	12:40 PM
ADDED TRIP	1:16 PM	1:18 PM	1:22 PM	1:40 PM
2	2:16 PM	2:18 PM	2:22 PM	2:40 PM
3	3:14 PM	3:16 PM	3:20 PM	3:45 PM
4	3:37 PM	3:39 PM	3:43 PM	4:08 PM
5	3:45 PM	3:47 PM	3:51 PM	4:16 PM
7	4:05 PM	4:07 PM	4:11 PM	4:36 PM
9	4:13 PM	4:15 PM	4:20 PM	4:45 PM
11	4:26 AM	4:28 AM	4:33 AM	4:58 AM
13	4:35 PM	4:37 PM	4:42 PM	5:07 PM
15	4:47 PM	4:49 PM	4:54 PM	5:19 PM
16	5:00 PM	5:02 PM	5:07 PM	5:31 PM
19	5:11 PM	5:13 PM	5:18 PM	5:43 PM
21	5:36 PM	5:38 PM	5:42 PM	6:06 PM
22	6:06 PM	6:08 PM	6:12 PM	6:35 PM
23	6:36 PM	6:38 PM	6:42 PM	7:05 PM

December 31, 2015 - Maple Grove Transit will operate full service on all routes with two buses assigned to the Route 781 p.m. trips # 1, 2, 3, 4 and 785 p.m. trip #1 to accommodate the expected early return home of many commuters.

December 25, 2015 and January 1, 2016 - Due to the observance of Holidays, no service is provided these two days.

If you have any questions, please contact the Transit Administrator at: transit@maplegrovern.gov or 763-494-6005.

REQUEST FOR TRANSIT COMMISSION ACTION

Meeting Date: November 24, 2015

Item Number: H.

Agenda Item: Date and Time of Next Meeting / Adjournment

Recommended Committee Action:

Motion made by Commission member _____, seconded by Commission member _____, to adjourn.

A. Next Scheduled Meeting:

- January 26, 2016