

SALEM AREA MASS TRANSIT DISTRICT BOARD OF DIRECTORS

~ WORK SESSION ~

Monday, October 8, 2018 5:30 PM Courthouse Square – Senator Hearing Room 555 Court Street NE, Salem, Oregon 97301

AGENDA

- 1. CALL TO ORDER (President Bob Krebs)
- 2. "SAFETY MOMENT"

3. PRESENTATION

Oregon Metropolitan Planning Organization Consortium (OMPOC), with presenter Cory-Ann Wind, Oregon Clean Fuels Program Manager

4. DISCUSSION

	a.	Proposed FY2020 Budget Calendar	1
	b.	Congestion Relief Task Force Briefing	3
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	d.	Service Enhancement Discussion –	
		1. Review Statewide Transportation Improvement Fund Plan Application	15
5.	GE	NERAL MANAGER COMMENTS	
	a.	Draft Agenda for the October 25, 2018 Regular Meeting	35
	b.	Upcoming Board Agenda Items	37
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6. ADJOURN

Mission

Connecting people with places through safe, friendly, and reliable public transportation services

Values

Safety – Service Excellence – Communication – Innovation – Accountability



SALEM AREA MASS TRANSIT DISTRICT BOARD OF DIRECTORS

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This is an open, public meeting at an accessible location. Special accommodations are available, upon request, for persons with disabilities. Services may be requested for sign language interpretation or languages other than English. To request accommodations or services, please call the Clerk of the Board at 503-588-2424 at least two business days prior to the meeting. People with a hearing loss should call the Oregon Telecommunications Service at 711.

Esta es una reunión pública abierta en un lugar accesible. Hay adaptaciones especiales disponibles, previa solicitud, para personas con discapacidades. Se pueden solicitar servicios para interpretación en lenguaje de señas o idiomas distintos del inglés. Para solicitar adaptaciones o servicios, llame al Secretario de la Junta al 503-588-2424 al menos dos días hábiles antes de la reunión. Las personas con pérdida auditiva deben llamar al Servicio de Telecomunicaciones de Oregon al 711

Mission

Connecting people with places through safe, friendly, and reliable public transportation services

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WORK SESSION MEMO

Agenda Item WS.4.a

To: Board of Directors

From: Al McCoy, Director of Finance/CFO

Thru: Allan Pollock, General Manager

Date: October 8, 2018

Subject: FY 2019-20 Budget Calendar

Background Summary

Pursuant to Oregon Budget Law, the FY2019-20 budget must be adopted by the Board no later than June 30, 2019 in order for the District to continue to operate.

As required under Oregon Budget Law, the Board selects a budget committee to review and approve a proposed budget. Prior to the first Budget Committee meeting, a notice of the meeting must be published twice between 10 and 30 days before the meeting, separated by at least five days. The proposed calendar (attached) schedules these publications during the weeks of April 8 and April 15, 2019.

The budget committee work begins with an orientation meeting, proposed for Thursday May 2, 2019. At its first meeting after the orientation, the budget committee receives the proposed budget presented by the General Manager. During this and any subsequent meetings, the committee reviews and ultimately approves the budget. The Budget Committee schedule will be three Thursday evenings starting at 6:00 PM on May 9, May 16, and May 30th (if needed).

The Budget Committee will present the approved budget to the Board at the June 27, 2019 Board meeting, and the Board will hold a Budget Hearing. Prior to that meeting, the District is required to publish a summary of the budget, along with a notice of the budget hearing, between 5 and 30 days prior to the board meeting. This publication will occur the week of June 3, 2019.

Salem Area Mass Transit District

BUDGET CALENDAR

Fiscal Year 2019-2020

Day	Date	Time	Responsible	Activity
Thursday	October 25, 2018	6:30 PM	Finance	Board adopts FY 2019-2020 Budget Calendar • (for FY 2019-2020 Budget)
Mon - Fri	Week of April 8, 2019		Finance	Publish First Notice of Budget Committee Meeting (10-30 Days)
Mon - Fri	Week of April 15, 2019		Finance	Publish Second Notice of Budget Committee Meeting (5-30 Days)
Friday	April 26, 2019		Executive Team	Executive Team approves draft for Budget Committee consideration
Thursday	May 2, 2019	6:00 PM	Finance	Budget Committee Orientation
Thursday	May 9, 2019	6:00 PM	Executive Team	First Budget Committee Meeting – • Election of Officers & Budget Message
Thursday	May 16, 2019	6:00 PM	Finance	Second Budget Committee Meeting – • Deliberation & Approval
Thursday	May 30, 2019	6:00 PM	Finance	Third Budget Committee Meeting – (if necessary) • Deliberation & Approval
Mon - Fri	Week of June 3, 2019		Finance	Publish Budget Summary and Notice of Budget Hearing (5-30 Days)
Thursday	June 27, 2019	6:30 PM	Budget Committee	Board holds Budget Hearing
Thursday	June 27, 2019	6:30 PM	Board	Board adopts FY2020 Budget, makes appropriation, levies taxes
Monday	July 22, 2019		Finance	Adopted budget and levy certification form due to County Assessors (submission required by July 30, 2019)



WORK SESSION MEMO

Agenda Item WS.4.b

To: Board of Directors

From: Chris French, Senior Planner

Steve Dickey, Director of Transportation Development

Thru: Allan Pollock, General Manager

Date: October 10, 2018

Subject: City of Salem Congestion Relief Task Force

On September 14, 2018, the City of Salem Congestion Relief Task Force held their final meeting. The Task Force reviewed and approved a Project Hand Out, Project Conclusions, Key points and Recommendation Table. These documents outline the problem and possible solutions that will be used for public information to demonstrate potential ways the City can relieve congestion, and advise the City on policies and actions to improve traffic flow.

The Task Force will take their final recommendation to the full Salem City Council for further discussion and action on a short term solution that could improve the situation, and to decide which solutions should be considered for further study.

The top short term solutions that had consensus by the Task Force were:

- Guide signage
- Increase pedestrian delays
- Musgrave Avenue connector in west Salem
- Travel time signage

There were long term solutions that the Task Force will not take forward at this time. They could not reach consensus and therefore are not recommending them for further study. Some of the considerations that kept these solutions from moving forward were that:

- the solution packages were too expensive.
- the benefits were not long-lived.

- travel times initially would be reduced by as much as 50%, while other areas would not see any reduction, and that travel times would return to preconstruction levels within 10 years (2028).
- the solution was a single improvement, rather than a package of solutions to implement.
- A solution would help in an immediate area, but would either move the problem to a different spot, or fail to relieve overall congestion in the area.

All of the documents that are mentioned are available on the City of Salem's website at https://www.cityofsalem.net/Pages/congestion-relief-task-force.aspx.



WORK SESSION MEMO

Agenda Item WS.4.c

To: Board of Directors

From: David G. Trimble, Chief Operating Officer

Thru: Allan Pollock, General Manager

Date: October 8, 2018

Subject: Discussion on Customer Education Campaign

Background Summary

As part of Cherriots' Strategic Priorities, an inter-divisional workgroup was formed to create and implement a Customer Education Campaign. The intent of this project is to develop informational materials which will provide customers the tools necessary to enrich their experience while using our system. The initial execution of this project is a year-long educational campaign to enhance internal and external customer experiences by improving efficiency, safety, and courtesy.

Internal data-gathering efforts from front-line employees and customers will be evaluated in order to develop messaging which promotes safety across the entire system, and aids with the development of procedures for boarding buses efficiently, thereby, speeding up the boarding process and improving system on-time performance.

The project will be implemented in five (5) stages: (1) permanent vehicle messaging; (2) enhanced service efficiency; (3) system safety; (4) security and courtesy; and (5) evaluation. Moreover, this effort will aid in our endeavors to improve system efficiency and to ensure service excellence.

The Customer Education Campaign project was initially sponsored by the Operations Division, with the Communication Division taking the lead on the project implementation. Other departments and divisions assisted with technical experience, which proved to be very valuable during this process.

Cherriots staff gave a presentation on the Customer Education Campaign to the Citizens Advisory Committee at its September 18, 2018 meeting. The Committee was very excited, and voted unanimously to fully endorse the campaign.

Phase one (1) is scheduled to be completed in March 2019. The next phases will begin in April 2019. Staff will provide periodic updates to the Board on the status of the campaign.

Customer Education Campaign

Board Work Session October 8, 2018

Presented by

Jonah Hanson | Marketing Coordinator

CHERRIOTS

CHERRIOTS

Project overview

The campaign will be a four phase effort to enhance and improve both the internal and external customer experience.

Permanent

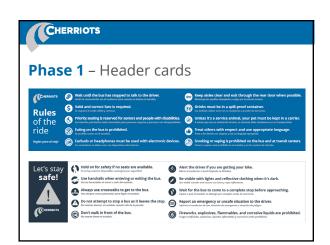
• Phase 1 - Internal bus messaging

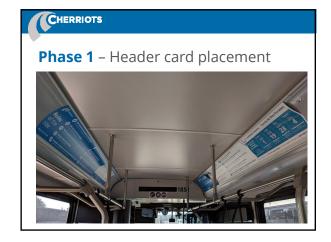
Temporary (3-4 months per phase)

- Phase 2 Efficiency
- Phase 3 Safety
- Phase 4 Security and Courtesy

New buses – Local, Regional, and LIFT



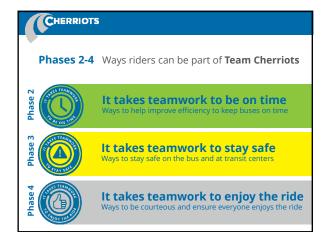












It takes teamwork to be on time - Ready to ride? Have your fare and your belongings ready when the bus arrives - Don't hide from us Make yourself visible at stops when you want the bus - Go with the flow Keep the aisle clear and exit through the rear door when possible - Save the seat Save priority seating for seniors and people with disabilities - Can it wait? Please wait until the bus is stopped to ask the driver questions



CHERRIOTS It takes teamwork to enjoy the ride Respect the ride Be courteous to your fellow riders and use appropriate language Keep it clean Drinks must be in hard-sided, spill-proof containers Share the air Smoking and vaping are prohibited on the buses and on Cherriots property

• Sound goes around
Earbuds or headphones must be used with electronic devices

Keep 'em contained Animals must be in an approved pet carrier unless it's a service animal

CHERRIOTS

Messaging must:

be engaging

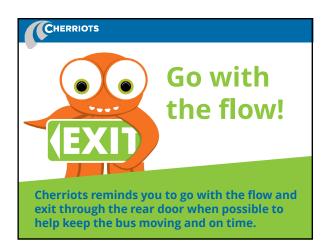
have universal appeal

be informative and fun

be memorable

CHERRIOTS So......what does the messaging look like?









CHERRIOTS

How will we message?

- Print
- Electronic
- In Person





CHERRIOTS

Printed Messaging

- Sandwich boards
- Ad frames
- Take ones
- Header cards
- Bus wraps
- Promotional items





CHERRIOTS

Electronic Messaging

- Cherriots.org
- Facebook
- Twitter
- Monitor ads
- Operator reader boards



CHERRIOTS In Person Internal presentations for staff Staffed table in Customer Service lobby Talking points for staff



BOARD MEETING MEMO





To: Board of Directors

From: Chris French, Senior Planner

Steve Dickey, Director of Transportation Development

Thru: Allan Pollock, General Manager

Date: October 25, 2018

Subject: Acceptance of the STIF Advisory Committee's recommendation to submit

the STIF Plan

ISSUE

Shall the Board accept the Statewide Transportation Improvement Fund Advisory Committee's recommendation for funding of the STIF Plan as documented in this memo?

BACKGROUND AND FINDINGS

The Cherriots Board of Directors formed the Statewide Transportation Improvement Fund Advisory Committee (STIFAC) pursuant to Oregon law for the purpose of advising and assisting the District in carrying out the purposes of the Statewide Transportation Improvement Fund (STIF). The STIF was created with the passage of House Bill 2017 in the 2017 Legislative Session.

Section 122 of House Bill 2017 provides statewide funding for public transportation service. Proceeds from the payroll tax will be deposited into the STIF. The Oregon Department of Revenue began assessing the tax July 1, 2018. The Oregon Department of Transportation (ODOT) will implement the Formula Fund program with 90 percent of these revenues distributed by formula to Qualified Entities. There are no match requirements for STIF Formula Funds.

Public Transportation Service Providers may receive STIF Formula Funds by requesting them through a Qualified Entity. A Public Transportation Service Provider (PTSP) is a city, county, Special District, Intergovernmental Entity or any other political subdivision or municipality or Public Corporation that provides Public Transportation Services. Under statute, non-profit public transportation providers are not eligible to apply for

or receive STIF moneys through Qualified Entities (QE), but may provide public transportation services as a vendor or contractor to either a Qualified Entity or a PTSP.

The STIFAC will prioritize and recommend projects that will go to the Board of Directors for approval. The District is the designated Qualified Entity for STIF monies received for PTSPs in Marion and Polk Counties. The PTSPs include Cherriots Local, Cherriots Regional, Woodburn Transit, and Silverton's Silver Trolley. The STIFAC may also advise the District Board regarding opportunities to coordinate STIF-funded projects with other local or regional transportation programs and services to improve transportation service delivery and reduce gaps in service. The STIFAC will review the proposal on October 3, 2018 and will make a formal recommendation to the Board at their October 25, 2018 meeting.

Eligible Projects

STIF funding may be used to finance investments and improvements in public transportation services, except for light rail capital expenses. STIF may be used for public transportation purposes that support the effective planning, deployment, operation, and administration of public transportation programs including, but not limited to the following:

- Creation of new systems and services with origins, destinations or stops in Oregon;
- Maintenance or continuation of systems and services, under certain circumstances: and
- Planning for and development of a Local Plan or future STIF Plan to improve public transportation service.

STIF moneys are primarily intended to fund the expansion or improvement of public transportation in Oregon, and priority will be given to plans that improve or expand services.

According to the ODOT STIF fund website, "the majority of funding in this first funding cycle will be directed to improve or expand service. However, as services improve and expand, ongoing costs associated with operation and maintenance of the expansion will increase. OAR 732-040-0010(2)(b), which specifies that STIF funds may be used to maintain or continue systems and services, is directed to future scenarios where a Qualified Entity has expanded service by using STIF moneys and now needs to maintain that expansion. This section may also govern instances where one-time funds are no longer available (e.g., federal one-time discretionary funds, federal ARRA grant funds). STIF moneys are not intended to supplant local funding sources to maintain existing services. A STIF Plan that proposes to use STIF funding to replace local funding to maintain an existing service may result in denial of the funding request."

Cherriots as the Qualified Entity

As the QE, Cherriots is responsible for submitting the application for the STIF formula funds, which is due to the ODOT Rail and Public Transportation Division by November 1, 2018. ODOT has provided an estimate of available revenues for 2019-2021. These funds are split by year, and by in-district and out-of-district for Marion and Polk Counties. In-district revenues are for use within the Salem-Keizer Urban Growth Boundary (UGB) which is the Salem Area Mass Transit District service area, Out-of-district revenues are to provide service outside the QE's service boundary. The application for the out-of-district funds will be divided between Cherriots Regional, City of Woodburn, City of Silverton, and Cherriots Local. Staff worked with the PTSPs to develop how the out-of-district moneys will be used and divided. ODOT requires two plans from the QE for each fiscal year; one at 100% expected tax revenue, and one at 130% expected tax revenue. **Table 1 and 2** Show the estimated revenues.

Table 1. **ODOT Expected Tax Revenues 100% Estimates**

Year	In District	Out of District To In District	Woodburn	Silverton	Cherriots Regional
2019	\$1,962,000	\$234,015	\$155,812	\$58,689	\$328,484
2020	\$4,455,000	\$514,377	\$353,728	\$133,238	\$722,024
2021	\$5,039,000	\$582,060	\$399,854	\$150,612	\$817,029

Table 2. **ODOT Expected Tax Revenues 130% Estimates**

Year	In District	Out of District To In District	Woodburn	Silverton	Cherriots Regional
2019	\$2,550,600	\$304,220	\$202,555	\$76,296	\$427,029
2020	\$5,791,500	\$668,690	\$459,846	\$173,209	\$939,740
2021	\$6,550,700	\$756,678	\$519,811	\$195,796	\$1,063,281

Cherriots Local

The backbone of the Cherriots Local STIF plan consists of major service improvements to our system. The focal point of these improvements is the return of Saturday service. Within the STIF plan Cherriots is to also provide extended evening service, Sunday service, and holiday service.

The 2019 funds for local service will be used for startup. The expanded service will require the hiring and training of new staff in order to start the new service in September of 2019. The remaining funds from 2019 will be used to create a reserve

fund to ensure the viability of the service in the years to come. This decision is to protect the viability of the new service during periods of economic decline.

Four scenarios were developed for local service. Two plans for Fiscal Year 2020 (100% plan and 130% plan) shown in **Tables 3 - 6** and two plans for Fiscal year 2021 (100% plan and 130% plan) shown in **Tables 6 - 10** The tables show service levels and revenue hours .

Table 3. Cherriots Local Service Plan 100% 2020

Local Routes	Evenings	Saturday	Sunday/ Holiday
2	10pm-11pm / 60min	6am - 9pm / 30min	7am - 8pm / 60min
3	10pm-11pm / 60min	6am - 9pm / 60min	7am - 8pm / 60min
4	10pm-11pm / 60min	6am - 9pm / 60min	7am - 8pm / 60min
5	10pm-11pm / 60min	6am - 9pm / 30min	7am - 8pm / 60min
6	No change	6am - 9pm / 60min	No Service
7	10pm-11pm / 30min	6am - 9pm / 30min	7am - 8pm / 30min
8	10pm-11pm / 60min	6am - 9pm / 30min	7am - 8pm / 60min
9	No change	6am - 9pm / 60min	7am - 8pm / 60min
11	10pm-11pm 30min	6am - 9pm 30min	7am - 8pm 30min
12	No change	No Service	No Service
13	10pm-11pm 60min	6am - 9pm 60min	No Service
14	No change	No Service	No Service
16	No change	6am - 9pm 60min	No Service
17	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
18	10pm-11pm 60min	No Service	No Service
19	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
21	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
22	No change	No Service	No Service
23	No change	No Service	No Service
26	No change	No Service	No Service
27	No change	No Service	No Service

Table 4. Cherriots Local Revenue Hour Increases 100% 2020

	Sat Revenue	Sun Revenue	Extended Eve Revenue	Holiday Revenue
Route	Hour	Hour	Hour	Hour
2	1634	608	416	68
3	663	573	416	64
4	658	491	407	55
5	1471	568	407	62
6	1248	N/A	N/A	N/A
7	932	636	351	68
8	1265	1072	467	114
9	877	656	N/A	70
11	3366	2421	993	255
12	N/A	N/A	N/A	N/A
13	641	N/A	333	N/A
14	N/A	N/A	N/A	N/A
16	544	N/A	N/A	N/A
17	1242	430	314	51
18	1366	N/A	730	N/A
19	1634	631	407	70
21	1569	618	444	69
22	N/A	N/A	N/A	N/A
23	N/A	N/A	N/A	N/A
26	N/A	N/A	N/A	N/A
27	N/A	N/A	N/A	N/A
Local Totals	19110	8704	5685	1014

Table 5. Cherriots Local Service plan 130% 2020

Local Routes	Evenings	Saturday	Sunday/ Holiday
2	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
3	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
4	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
5	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
6	No change	6am - 9pm 30min	7am - 8pm 60min
7	10pm-11pm 30min	6am - 9pm 30min	7am - 8pm 30min
8	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
9	No change	6am - 9pm 60min	7am - 8pm 60min
11	10pm-11pm 30min	6am - 9pm 30min	7am - 8pm 30min
12	No change	6am - 9pm 60min	No Service
13	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
14	No change	6am - 9pm 60min	No Service
16	No change	6am - 9pm 60min	7am - 8pm 60min
17	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
18	10pm-11pm 60min	6am - 9pm 60min	No Service
19	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
21	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
22	No change	6am - 9pm 60min	No Service
23	No change	6am - 9pm 60min	No Service
26	No change	6am - 9pm 60min	No Service
27	No change	6am - 9pm 60min	No Service

Table 6. Cherriots Local Revenue Hour Increases 130% 2020

	Sat	Sun	Extended Eve	Holiday
Route	Revenue Hour	Revenue Hour	Revenue Hour	Revenue Hour
2	1634	608	416	68
3	663	573	416	64
4	658	491	407	55
5	1471	568	407	62
6	1248	1059	N/A	113
7	932	636	351	68
8	1265	1072	467	114
9	877	656	N/A	70
11	3366	2421	993	255
12	877	N/A	N/A	N/A
13	641	479	333	51
14	765	N/A	N/A	N/A
16	544	407	N/A	44
17	1242	430	314	51
18	1366	N/A	730	N/A
19	1634	631	407	70
21	1569	618	444	69
22	191	N/A	N/A	N/A
23	877	N/A	N/A	N/A
26	352	N/A	N/A	N/A
27	367	N/A	N/A	N/A
Totals Local	22539	11535	5685	1205

Table 7. Cherriots Local Service Plan 100% 2021

Local Routes	Evenings	Saturday	Sunday/ Holiday
2	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
3	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
4	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
5	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
6	No change	6am - 9pm 60min	No Service
7	10pm-11pm 30min	6am - 9pm 30min	7am - 8pm 30min
8	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
9	No change	6am - 9pm 60min	7am - 8pm 60min
11	10pm-11pm 30min	6am - 9pm 30min	7am - 8pm 30min
12	No change	No Service	No Service
13	10pm-11pm 60min	6am - 9pm 60min	No Service
14	No change	No Service	No Service
16	No change	6am - 9pm 60min	No Service
17	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
18	10pm-11pm 60min	6am - 9pm 60min	No Service
19	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
21	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
22	No change	No Service	No Service
23	No change	No Service	No Service
26	No change	No Service	No Service
27	No change	No Service	No Service

Table 8. Cherriots Local Revenue Hour Increases 100% 2021

	Sat	Sun	Extended Eve	Holiday
Route	Revenue Hour	Revenue Hour	Revenue Hour	Revenue Hour
2	1634	608	416	68
3	663	573	416	64
4	658	491	407	55
5	1471	568	407	62
6	1248	N/A	N/A	N/A
7	932	636	351	68
8	1265	1072	467	114
9	877	656	N/A	70
11	3366	2421	993	255
12	N/A	N/A	N/A	N/A
13	641	N/A	333	N/A
14	N/A	N/A	N/A	N/A
16	544	N/A	N/A	N/A
17	1242	430	314	51
18	1366	N/A	730	N/A
19	1634	631	407	70
21	1569	618	444	69
22	N/A	N/A	N/A	N/A
23	N/A	N/A	N/A	N/A
26	N/A	N/A	N/A	N/A
27	N/A	N/A	N/A	N/A
Local Totals	19110	8704	5685	1014

Table 9. Cherriots Local Service Plan 130% 2021

Local Routes	Evenings	Saturday	Sunday/ Holiday
2	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
3	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
4	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
5	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
6	No change	6am - 9pm 30min	7am - 8pm 60min
7	10pm-11pm 30min	6am - 9pm 30min	7am - 8pm 30min
8	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
9	No change	6am - 9pm 60min	7am - 8pm 60min
11	10pm-11pm 30min	6am - 9pm 30min	7am - 8pm 30min
12	No change	6am - 9pm 60min	No Service
13	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
14	No change	6am - 9pm 60min	No Service
16	No change	6am - 9pm 60min	7am - 8pm 60min
17	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
18	10pm-11pm 60min	6am - 9pm 60min	7am - 8pm 60min
19	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
21	10pm-11pm 60min	6am - 9pm 30min	7am - 8pm 60min
22	No change	6am - 9pm 60min	No Service
23	No change	6am - 9pm 60min	7am - 8pm 60min
26	No change	6am - 9pm 60min	No Service
27	No change	6am - 9pm 60min	No Service

Table 10. Cherriots Local Revenue Hour Increases 130% 2021

	Sat	Sun	Extended Eve	Holiday
=	Revenue Hour	Revenue Hour	Revenue Hour	Revenue Hour
2	1634	608	416	68
3	663	573	416	64
4	658	491	407	55
5	1471	568	407	62
6	1248	1059	N/A	113
7	932	636	351	68
8	1265	1072	467	114
9	877	656	N/A	70
11	3366	2421	993	255
12	877	N/A	N/A	N/A
13	641	479	333	51
14	765	N/A	N/A	N/A
16	544	407	N/A	44
17	1242	430	314	51
18	1366	1022	730	109
19	1634	631	407	70
21	1569	618	444	69
22	191	N/A	N/A	N/A
23	877	767	N/A	73
26	352	N/A	N/A	N/A
27	367	N/A	N/A	N/A
Totals Local	22539	13814	5685	1477

Cherriots Regional

The Cherriots Regional system will receive enhanced service with the incoming STIF funds. Tables 11-18 below show the planned service enhancements by year and by percent funding available (100% or 130% of predicted allocation).

Table 11. Cherriots Regional Planned Service Enhancements 100% 2020

Regional Routes	Weekday	Saturday	Sunday/ Holiday
1X	+1 Round trip	2 Round trips	N/A
10X	+2 Round trips	4 Round trips	N/A
20X	N/A	4 Round trips	N/A
30X	N/A	2A Round trips	N/A
40X	+2 Round trips	4 Round trips	N/A
50X	+2 Round trips	N/A	N/A
80X	N/A	N/A	N/A
PCF	N/A	N/A	N/A

Table 12. Cherriots Regional Planned Service Enhancements 130% 2020

Regional Routes	Weekday	Saturday	Sunday/ Holiday
1X	+1 Round trip	2 Round trips	N/A
10X	+2 Round trips	4 Round trips	N/A
20X	N/A	4 Round trips	N/A
30X	N/A	2A Round trips	N/A
40X	+3 Round trips	4 Round trips	N/A
50X	+2 Round trips	N/A	N/A
80X	+5 Round Trips	N/A	N/A
PCF	+1 Round trip	N/A	N/A

Table13. Cherriots Regional Planned Service Enhancements 100% 2021

Regional Routes	Weekday	Saturday	Sunday/ Holiday
1X	+1 Round trip	2 Round trips	N/A
10X	+2 Round trips	4 Round trips	N/A
20X	N/A	4 Round trips	N/A
30X	+1B Round Trip	2A Round trips	N/A
40X	+3 Round trips	4 Round trips	N/A
50X	+2 Round trips	N/A	N/A
80X	N/A	N/A	N/A
PCF	N/A	N/A	N/A

Table 14. Cherriots Regional Planned Service Enhancements 130% 2021

Regional Routes	Weekday	Saturday	Sunday/ Holiday
1X	+1 Round trip	2 Round trips	2 RT (6 holidays)
10X	+2 Round trips	4 Round trips	4 RT (6 holidays)
20X	N/A	4 Round trips	4 RT (6 holidays)
30X	+1B Round Trip	2A & 2B Round trips	2A & 2B RT (6 holidays)
40X	+4 Round trips	4 Round trips	4 RT (6 holidays)
50X	+3 Round trips	N/A	N/A
80X	+5 Round Trips	N/A	N/A
PCF	+1 Round trip	N/A	N/A

Table15. Cherriots Regional Additional Revenue Hours 100% 2020

Route	Saturday Revenue Hour	Weekday Revenue Hour	Holiday Revenue Hour
1X	204	472	0
10X	403	935	N/A
20X	516	N/A	N/A
30X	379	N/A	N/A
40X	464	1066	N/A
50X	N/A	655	N/A
80X	N/A	N/A	N/A
PCF	N/A	N/A	N/A
Contracted Regional	1762	2656	0

Table 16. Cherriots Regional Additional Revenue Hours 130% 2020

Route	Saturday Revenue Hour	Weekday Revenue Hour	Holiday Revenue Hour
1X	204	472	0
10X	403	935	N/A
20X	516	N/A	N/A
30X	379	N/A	N/A
40X	464	1613	N/A
50X	N/A	655	N/A
80X	N/A	1730	N/A
PCF	N/A	380	N/A
Contracted Regional	1762	5313	0

Table 17. Cherriots Regional Additional Revenue Hours 100% 2021

Route	Saturday Revenue Hour	Weekday Revenue Hour	Holiday Revenue Hour
1X	204	472	0
10X	403	935	N/A
20X	516	N/A	N/A
30X	379	757	N/A
40X	464	1613	N/A
50X	N/A	655	N/A
80X	N/A	N/A	N/A
PCF	N/A	N/A	N/A
Contracted Regional	1762	3960	0

Table 18. Cherriots Regional Additional Revenue Hours 130% 2021

Route	Saturday Revenue Hour	Weekday Revenue Hour	Holiday Revenue Hour
1X	204	472	24
10X	403	935	47
20X	516	N/A	60
30X	559	757	65
40X	464	2151	54
50X	N/A	655	N/A
80X	N/A	1730	N/A
PCF	N/A	380	N/A
Contracted Regional	1942	6608	224

Cherriots Fares

The Cherriots fare structure has not changed since January 2015. Some changes are proposed to coincide with the service enhancements planned to begin in September, 2019. These changes will provide a lower fare to youth ages 6-18, simplify the Cherriots Regional fare structure, and establish a universal day pass that will allow passengers to ride all Cherriots services for one low price of \$5.00. Table 19 provides

details of each fare category and the change from the current rates to the proposed July, 2019 rates. **RED** indicates a drop in price and **GREEN** indicates an increase in fare. The approval of the fare structure will go through the District's ordinance process for the board to formally adopt the proposed fare changes.

Table 19. Current and Proposed (July, 2019) Fares

		Current Fare	Proposed Fare
CHERRIOTS LOCAL			
One-ride	Full	\$1.60	\$1.60
	Reduced	\$0.80	\$0.80
	Youth (6-18)	\$0.80	\$0.50
Day pass	Full	\$3.25	\$3.25
	Reduced	\$1.50	\$1.50
	Youth (6-18)	\$1.50	\$1.00
30-day pass	Full	\$45.00	\$45.00
	Reduced	\$22.50	\$22.50
	Youth (6-18)	\$22.50	\$14.00
Summer youth pass	Youth (6-18)	\$40.00	\$25.00
Annual pass	Full	\$540.00	\$540.00
	Reduced	\$270.00	\$270.00
	Youth (6-18)	\$270.00	\$151.00
CHERRIOTS REGIONAL (excluding Route 1X)			
One-ride	Full	\$2.25	\$2.50
	Reduced	\$1.50	\$1.25
	Youth (6-18)	\$1.50	\$1.00
Day pass	Full	\$4.50	Discontinued
	Reduced	\$3.00	Discontinued
	Youth (6-18)	\$3.00	Discontinued
Month pass	Full	\$60.00	Discontinued
	Reduced	\$30.00	Discontinued
	Youth (6-18)	\$30.00	Discontinued

		Current Fare	Proposed Fare
CHERRIOTS ROUTE 1X			
One-ride	Full	\$3.00	\$2.50
	Reduced	\$1.50	\$1.25
	Youth (6-18)	\$1.50	\$1.00
CHERRIOTS UNIVERSAL			
Day pass	Full	N/A	\$5.00
	Reduced	N/A	\$2.50
	Youth (6-18)	N/A	\$2.00
Month pass	Full	\$85.00	\$75.00
	Reduced	\$42.50	\$37.50
	Youth (6-18)	\$42.50	\$30.00
CHERRIOTS LIFT			
One-ride	Full	\$3.20	\$3.20
CHERRIOTS SHOP AND RIDE DAR			
One-ride	Full	\$3.20	\$3.20
10-ride	Full	\$32	\$32
CHERRIOTS SHOP AND RIDE SS			
One-ride	Full	\$1.25	\$1.25
10-ride	Full	\$12.50	\$12.50

City of Woodburn

The City of Woodburn operates fixed-route and dial-a-ride transit services five days a week within its city boundaries. Some non-emergent medical trips go outside to hospitals in other regions. The City is proposing seven projects to improve transit to their residents. Their projects are summarized in the following list:

- 1. Expanded fixed route modify the existing 60-minute loop and add an additional 30 minute route to serve high frequency stops (2020 and 2021)
- 2. Weekend service provide fixed route and paratransit service from 9am to 5pm on Saturdays and 9am-3pm on Sundays (2020 and 2021)
- 3. Expanded weekend service modify the existing 60-minute loop and add an additional 30 minute route to serve high frequency stops (2020 and 2021)
- 4. Vehicle Purchase one category C vehicle for fixed-route service (2019)
- 5. Vehicle Purchase one category B vehicle to replace oldest vehicle in fixed-route service (2021)
- 6. Vehicle Purchase one category B vehicle to replace second oldest vehicle in fixed-route service (2021)
- 7. Reserves funding reserves necessary for cash flow and funding stability (2019, 2020, and 2021)

The total amount of the City of Woodburn's application is \$155,812 for Fiscal Year (FY) 2019, \$277,728 for FY2020, and \$748,672 for FY2021 (total of \$1,182,212).

City of Silverton

The City of Silverton operates a dial-a-ride transit service five days a week called the Silver Trolley. They have applied for STIF funds in order to expand this service, market it to a wider audience, and to provide for a permanent coordinator/driver position. The amount of their application is \$58,689 for FY2019, \$133,238 for FY2020, and \$150,612 for FY2021 (total of \$342,659).

FINANCIAL IMPACT

All of the proposed additions of service made possible by HB2017 have a cost, but will also be fully funded by the STIF funding. The summary of these costs are identified in the following paragraphs.

Cherriots Local system - The total costs for implementing the service plans detailed above range (100% and 130% over three years) from \$2,196,015 to \$7,309,472 depending on the year and the percent funding level. The low end amount represents the cost for the 100% service plan for Cherriots Local in 2019. The high end is the cost for the 130% plan for Cherriots Local in 2021.

Cherriots Regional system - The total cost of the additional service added ranges from \$686,586 to \$1,062,332. Similar to the Local system estimate, the low number represents the cost for the 100% service plan for Cherriots Regional in 2019. The high end number is the cost for the 130% plan for Cherriots Regional in 2021.

A new fare structure will also come with a cost. Due to this restructuring, which introduces new Youth and Universal Day Pass fare products, among others, these will cost the District \$120,445 per year on Cherriots Local and \$17,081 per year on Cherriots Regional.

RECOMMENDATION

The STIF Advisory Committee moved to approve the proposed STIF Plan and their recommendation to the Board at their October 15, 2018 meeting. The Committee recommends that the Board approves the STIF Plan and submit the Plan as presented; and direct the General Manager to submit the STIF Plan application to ODOT by the November 1, 2018 deadline.

PROPOSED MOTION

I move that the Board accept the recommendation of the STIF Advisory Committee to approve the STIF Plan and submit the Plan as presented above; and direct the General Manager to submit the STIF Plan Application to ODOT by the November 1, 2018 deadline.





555 Court St NE, Suite 5230, Salem, OR 97301 | 503-588-2424 PH 503-566-3933 FAX | **Cherriots.org**

Salem Area Mass Transit District

BOARD OF DIRECTORS MEETING

Thursday, October 25, 2018
Executive Session 5:30 PM
Regular Board Meeting 6:30 PM

Courthouse Square – Senator Hearing Room 555 Court Street NE, Salem, Oregon 97301

DRAFT AGENDA

EXECUTIVE SESSION

1. ORS 192.660(2)(e)Real Property Transactions (f)Records Exempt by Law from Public Inspection

REGULAR BOARD MEETING

- A. CALL TO ORDER (President Robert Krebs)
 - **1.** Note of Attendance for a Quorum
 - 2. Pledge of Allegiance (Director Doug Rodgers)
- B. "SAFETY MOMENT" THOUGH FOR THE DAY
- C. ANNOUNCEMENTS & CHANGES TO AGENDA
- D. PRESENTATION
 - 1. CAFR Award

E. PUBLIC COMMENT

Time is designated at each Board meeting for members of the public to testify on any items of Board business, being limited to three minutes.

F. CONSENT CALENDAR

Items on the Consent Calendar are considered routine and are adopted as a group by a single motion unless a Board member requests to withdraw an item. Action on items pulled for discussion will be deferred until after adoption of the Consent Calendar.

- 1. Approval of Minutes
 - a. Minutes of the September 10, 2018 Board Work Session
 - **b.** Minutes of the September 27, 2018 Board Meeting
- 2. Routine Business
 - a. Approval of FY2020 Budget Calendar

Salem Area Mass Transit District Board of Directors Meeting Agenda October 25, 2018 Page 2

G. ITEMS DEFERRED FROM THE CONSENT CALENDAR

H. ACTION ITEMS

- 1. Approval of STIF Local Plan Application
- 2. Fixed Route Vehicle Purchase
- **3.** Approval of Tire Contract

I. INFORMATIONAL REPORTS

a.

J. GENERAL MANAGER'S REPORT

K. BOARD OF DIRECTORS REPORTS

This is the opportunity for Board members to report on citizen communications, committee and meeting participation, or special projects they are participating in as a representatives of the District.

L. ADJOURN BOARD MEETING

Next Regular Board Meeting Date: Thursday, December 13, 2018

This is an open and public meeting in a place accessible to people with disabilities. For individuals who need the assistance of Interpreters for sign language or for languages other than English to participate in the meeting, please contact the Clerk of the Board at least two business days prior to the meeting - by phone at 503-588-2424. (For individuals with a hearing impairment, please call the Oregon Telecommunications Service, 711.) Office hours are Monday-Friday from 8:00 AM to 5:00 PM.

For an electronic copy of the Board meeting agenda packet, go to www.cherriots.org/board. Regular Board meetings are televised on Channel 21; and can be viewed at any time on CCTV's website - https://www.cctvsalem.org/all.

Esta es una reunión abierta y pública en un lugar accesible para personas con discapacidades. Para las personas que necesiten la asistencia de intérpretes para el lenguaje de señas o para idiomas distintos al inglés para participar en la reunión, comuníquese con el secretario de la Junta al menos dos días hábiles antes de la reunión, por teléfono al 503-588-2424. (Para personas con impedimentos auditivos, llame al Servicio de Telecomunicaciones de Oregón, 711.) El horario de atención es de lunes a viernes de 8:00 a.m. a 5:00 p.m.

Para obtener una copia electrónica del paquete de la agenda de la reunión de la Junta, vaya a www.cherriots.org/board. Las reuniones regulares de la Junta se televisan en el Canal 21; y puede verse en cualquier momento en el sitio web de CCTV: https://www.cctvsalem.org/all.



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Upcoming Board Meeting and Work Session Agenda Items October 3, 2018

Work Session	Board Meeting		
October 8, 2018	October 25, 2018		
Packets due to GM office: October 1	Packets due to GM office: October 11		
 Proposed FY2020 Budget Calendar Congested Relief Task Force Briefing Customer Education Campaign Service Enhancement Discussion Review STIF Local Plan Application 	 EXECUTIVE SESSION: SSTC Approval of FY2020 Budget Calendar (C) Approval of STIF Local Plan Application Fixed Route Vehicle Purchase Tire Contract CAFR Award 		
November 13, 2018 Tuesday	November - No Board meeting		
Packets due to GM office: November 5	_		
 Service Enhancement Discussion STIFAC / CAC / STFAC Updates for Dec meeting Member Appointments Chairs & Vice-Chairs Appointments Stagger Terms CAC / STIFAC 			
December - No work session	December 13, 2018		
	Packets due to GM office: November 30		
	 KTC Signal Project Construction Contract Appointments to STIFAC / CAC / STFAC (C) Appoint Chair & Vice-Chair to STIFAC / CAC / STFAC Recommendation to Stagger Terms CAC / STIFAC Q1 Finance, Trip Choice, Perf Report 		
January 14, 2019	January 24, 2019		
Packets due to GM office: January 7	Packets due to GM office: January 10		
 MWVCOG Annual Meeting/Dinner Present Draft 2019 Legislative Agenda 	 1st Reading – Fare Ordinance and Public Hearing Adoption of 2019 Legislative Agenda 		
February 11, 2019	February 28, 2019		
Packets due to GM office: February 4	Packets due to GM office: February 14		
•	2nd Reading – Fare Ordinance and Public Hearing Q2 Finance, Trip Choice, Performance Report		
March 11, 2019	March 28, 2019		
Packets due to GM office: March 4	Packets due to GM office: March 14		
Service Enhancement Discussion	•		

April 8, 2019	April 25, 2019		
Packets due to GM office: April 1	Packets due to GM office: April 11		
Service Enhancement Discussion	 Presentation: 2019 Legislative Session Review Presentation: CAFR and Single Audit Presentation 		
May 13, 2019	May 23, 2019		
Packets due to GM office: May 6	Packets due to GM office: May 9		
Service Enhancement Discussion	 Consent: Adopt FY2020 Board Meeting Schedule Q3 TripChoice, Performance 		
June 10, 2019	June 27, 2019		
Packets due to GM office: June 3	Packets due to GM office: June 13		
Service Enhancement Discussion	 Budget Hearing Res#2019-XX Adopt FY20 Approved Budget Approval of FY2019 United Way Donation 		
July XX, 2019	July XX, 2019		
Packets due to GM office: July X	Packets due to GM office: July XX		
South Salem Transit Center UpdateService Enhancement Discussion	 Accept Prelim Annual EOY FY2019 Financial Report Budget Committee Appointments Appoint STIFAC Chair and Vice-Chair 		
August XX, 2019	August XX, 2019		
Packets due to GM office: August X	Packets due to GM office: August X		
 SDIS Board Best Practices Assessment Issue GM Performance Evaluation Packets 	 Trip Choice Report – 4th Quarter/Year End Performance Report – 4th Quarter September Service Change Briefing Presentation: Healthiest Employer 		
September XX, 2019	September XX, 2019		
Packets due to GM office: September X	Packets due to GM office: September xx		
 Service Enhancement Discussion 2019 Triennial Review 	 Accept annual security report Approval of annual SDIS board check list © FY 2019 Performance Report Appointments to the STFAC GM performance evaluation (Executive Session) 		
 To Be Scheduled - Work Session R#2018-XX re: IT Policy Review Neighborhood Association Contacts (Aug 2019) Board Committee assignments (Aug 2019) 	To Be Scheduled - Board Meeting		



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UPDATED: October 4, 2018

TO: SAMTD BOARD OF DIRECTORS

FROM: ALLAN POLLOCK, GENERAL MANAGER
SUBJECT: CALENDAR OF SCHEDULED MEETINGS

Meetings are held in the Senator Hearing Room at Courthouse Square, 555 Court St NE, unless otherwise noted

OCTOBER 2018

1-15			Drive Less Connect Challenge (http://www.drivelessconnect.com/)		
2	Tue	3:00 PM	CANCELLED Special Transportation Fund Advisory Committee		
3	Wed	5:00 PM	Statewide Transportation Improvement Fund Advisory Committee		
8	Mon	5:30 PM	SAMTD Board Work Session		
15	Mon	5:00 PM	Statewide Transportation Improvement Fund Advisory Committee		
25	Thu	5:30 PM	Executive Session (ORS 192.660(2)(4)		
		6:30 PM	SAMTD Board of Directors Meeting		
28-31			Oregon Public Transportation Conference, Bend, OR		

NOVEMBER 2018

4	Sun	2:00 AM	DAYLIGHT SAVINGS TIME ENDS – Fall Back			
6	Tue	3:00 PM	Special Transportation Fund Advisory Committee			
12	Mon	CLOSED	HOLIDAY: Veterans Day			
			 Cherriots Administration Offices-Customer Service Closed; NO Bus Service 			
13	Tue	5:30 PM	SAMTD Board Work Session			
22	Thu	CLOSED	HOLIDAY: Thanksgiving Day			
			 Cherriots Administration Offices-Customer Service Closed; NO Bus Service 			

DECEMBER 2018

8	Sat	7:00 PM	Keizer Holiday Lights Parade (5:45 PM Meet at Del Webb)		
13	Thu	12:00-1:00p	Employee Transportation Coordinators (ETC) Luncheon		
13	Thu	6:30 PM	SAMTD Board of Directors Meeting		
17	Mon	11:30a-1:30p	Cherriots Employee Luncheon		
18	Tue	5:30 PM	Citizens Advisory Committee		
25	Tues	CLOSED	HOLIDAY: Christmas Day		

Cherriots Administration Offices-Customer Service Closed; NO Bus Service

JANUARY 2019

1	Tue	CLOSED	HOLIDAY: New Year's Day
			• Cherriots Administration Offices-Customer Service Closed; NO Bus Service
1	Tue	3:00-4:30p	Special Transportation Fund Advisory Committee
14	Mon	5:30 PM	SAMTD Board Work Session
21	Mon		HOLIDAY: Martin Luther King Day
22	Tue		2019 Oregon Legislative Session begins
24	Thu	6:30 PM	SAMTD Board of Directors Meeting –

First Reading and Public Hearing to Amend Ordinance re: Fares

California and Califo							
	Wed 6:30 PM MWVCOG Annual Meeting / Dinner						
•	• FEBRUARY 2019						
5	Tue	3:00-4:30p	Special Transportation Fund Advisory Committee				
11	Mon	5:30 PM	SAMTD Board Work Session				
18	Mon	CLOSED	HOLIDAY: President's Day				
.0	111011	010015	Cherriots Administration Offices-Customer Service Closed: NO Bus Service				
28	Thu	6:30 PM	SAMTD Board of Directors Meeting				
	1110	0.50 i iii	 Second Reading and Public Hearing to Amend Ordinance re: Fares 				
			Second Reduing and Fashe Freding to America Grantance Fer Fares				
•	MARCH	2019					
5	Tue	3:00-4:30p	Special Transportation Fund Advisory Committee				
10	Sun	2:00 AM	DAYLIGHT SAVINGS TIME				
11	Mon	5:30 PM	SAMTD Board Work Session				
			Cherriots Transit Operators & Maintenance Appreciation Day				
17-1	9		APTA Legislative Conference, Washington D.C.				
28	Thu	6:30 PM	SAMTD Board of Directors Meeting				
•	APRIL 2	2019					
2	Tue	3:00-4:30p	Special Transportation Fund Advisory Committee				
8	Mon	5:30 PM	SAMTD Board Work Session				
15	Mon		REMINDER to file SEI Report				
16	Tue	5:30 PM	Citizens Advisory Committee				
25	Thu	6:30 PM SAMTD Board of Directors Meeting					
	MAY 20	10					
	Tue		Special Transportation Fund Advisory Committee				
7	Thu	3:00-4:30p 6:00 PM	Special Transportation Fund Advisory Committee SAMTD Budget Committee Member Orientation				
			APTA Bus & Paratransit Conference and International Bus Roadeo				
		• • • • • • • • • • • • • • • • • • • •	Tampa, FL				
	Thu	6:00 PM	SAMTD Budget Committee Meeting 1				
13	Mon	5:30 PM	SAMTD Bodget Committee Meeting 1 SAMTD Board Work Session				
13	Thu	11:30 AM					
	mu	11.50 AW	Keizer Iris Festival Sponsor Appreciation Lunch				
	Thu	6:00 PM	 In the big tent, 4100 Cherry Ave NE SAMTD Budget Committee Meeting 2 				
	Sat	10:00 AM	Keizer Iris Festival Parade				
22	Jai Thu	6:30 PM					
23 27			SAMTD Board of Directors Meeting HOLIDAY: MEMORIAL DAY				
21	Mon	CLOSED	Closed Cherriots Administration Offices-Customer Service; NO Bus Service				
	Thu	6:00 PM	SAMTD Budget Committee Meeting 3 (if necessary)				
	mu	0.001101	SAMITO budget committee weeting 5 (ii necessary)				
•	JUNE 20	019					
	Sat	6:00 PM	Cherriots Employee Recognition Banquet				
10	Mon	5:30 PM	Board Work Session				
18	Tue	5:30 PM	Citizens Advisory Committee				
			APTA Public Transportation & Universities Conference				
27	Thu	6:30 PM	SAMTD Board of Directors Meeting				
			Budget Hearing				

Oregon Clean Fuels Program

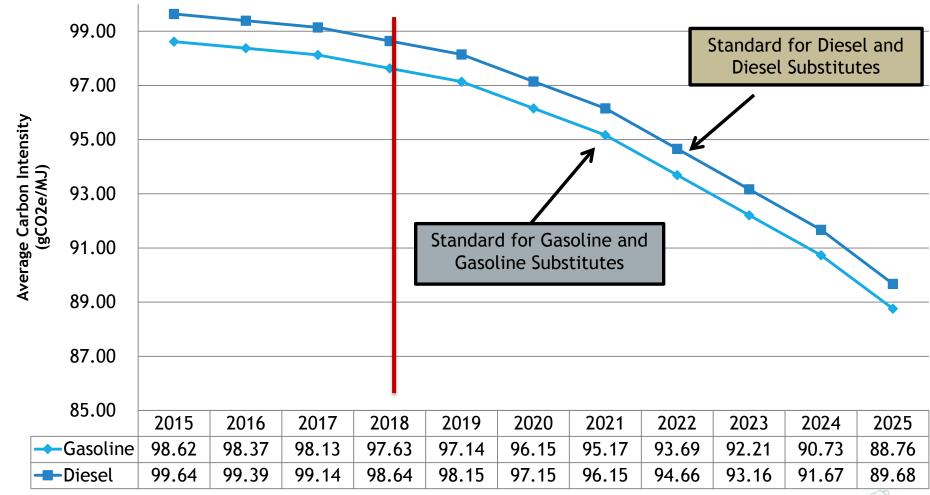
Clean Fuels Program 101

Salem Area Mass Transit District
October 8, 2018



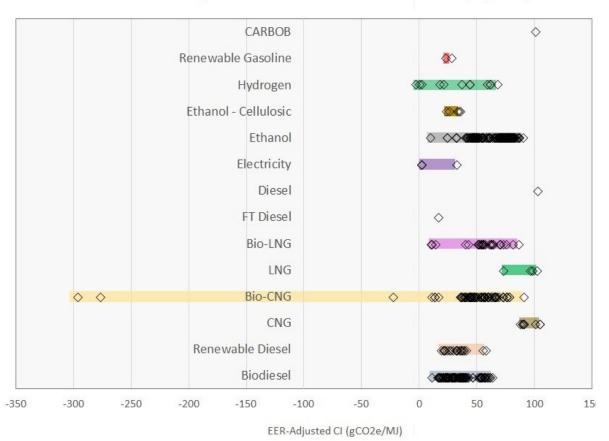


Clean Fuel Standards



Approved CI Scores

Carbon Intensity Values of Current Certified Pathways (2018)



Who are the Regulated Parties

Oregon Producers:

- SeQuential Biodiesel
- Summit Natural Energy
- Pacific Ethanol

Importers of:

- Gasoline
- Diesel
- Ethanol
- Biodiesel
- Renewable diesel



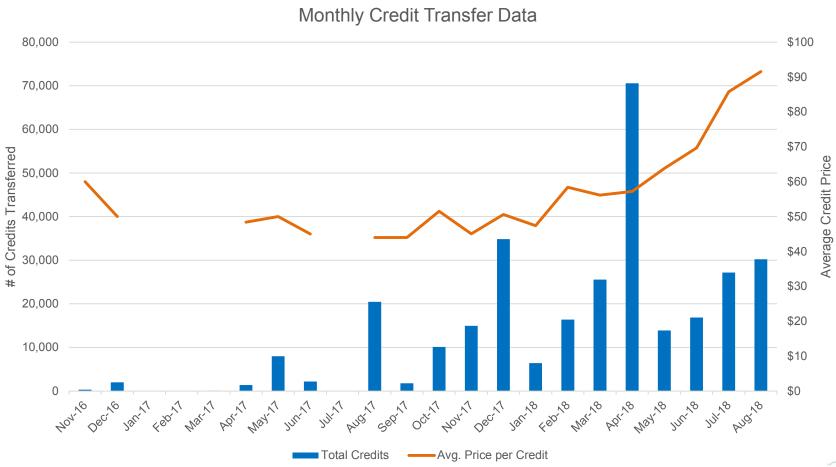
Who are the Credit Generators?

- Owners of CNG and LPG dispensers
- Producers or importers of RNG
- Owners of non-residential EV chargers
- Electric utilities for residential EV charging
- Transit districts for:
 - Fixed light rail
 - Street car
 - Aerial tram
 - Electric buses



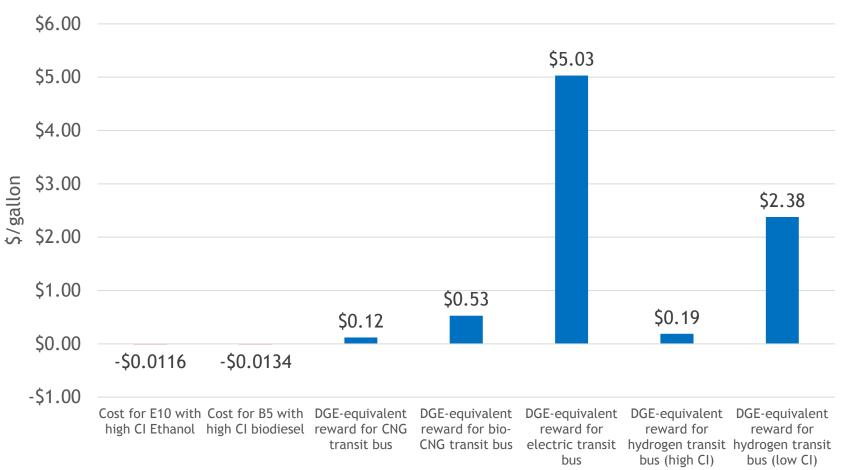


CFP Credit Market





At \$100 Credit Price





Salem Area Mass Transit District

• Registered since September 2016

Type of gas	Fossil pipeline	Landfill	WWTP	Dairy digester
Carbon intensity (gCO2e/MJ)	79.93	50.26	30	-274
% GHG reductions from diesel	20%	50%	70%	374%
# of credits	1,432	3,652	5,167	27,907
Sept 2018 avg. credit price	\$91.62	\$91.62	\$91.62	\$91.62
Estimate of revenue	\$131,200	\$334,596	\$473,401	\$2,556,839



VW Mitigation Fund

- \$72.9 million for Oregon
- 2017 Legislature directed the replacement/upgrade of 450 school buses, expected costs around \$18-19 million.
- Use of the balance will depend upon further legislative authorization.
- Potential for up to 15% (\$10.3 million) to be used towards light-duty EV infrastructure.
 - Maintain West Coast Electric Highway
 - Complement Charge Ahead Rebate Program to provide infrastructure for underserved communities



