

5-Month SunRunner Update

Forward Pinellas Board

April 12, 2023

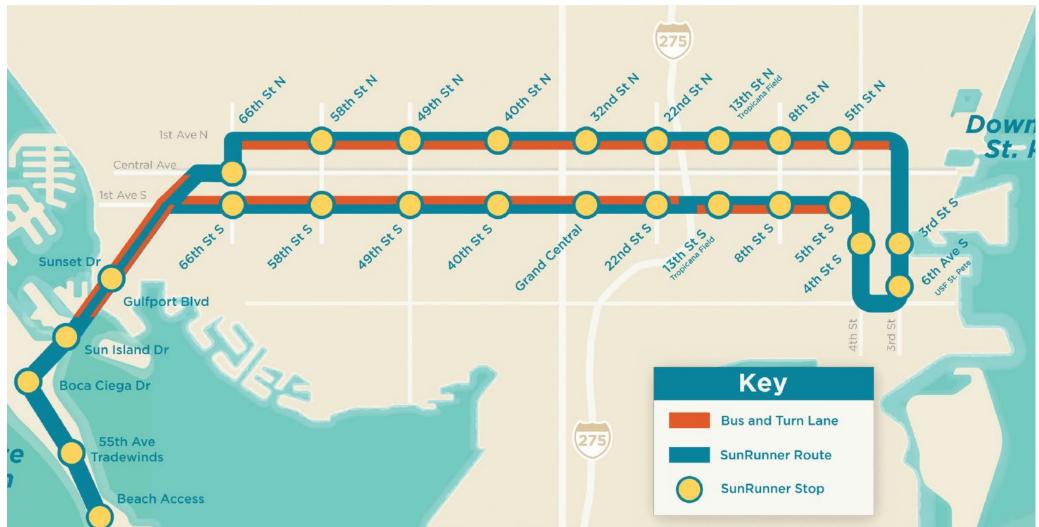


Launched on 10/21/22!





SunRunner Route





SunRunner Features:

- Fast: Beach to 'Burg in 35 mins
- Frequent: Service every 15 mins (from 6 am to 8 pm)
- Clean: Low-emission hybrid electric
- Timely: 6 a.m.-12 a.m. daily
- Workforce & Residents (50,000 jobs/40,000 people within 1/2 mile)
- Affordable: FREE through October 31, 2023







SunRunner Features

- Bus-and-turn lanes along 6.5 miles of the 10-mile route
- 30 uniquely branded station platforms with real time bus arrival
- Artwork on stations and on hybrid-electric buses
- Transit signal priority along the route
- On-board bike racks
- Dual door boarding





Fare FREE Period Extended:

• Fares will not be charged on the SunRunner until November 1, 2023





ACCEPTABLE PAYMENTS: G Pay & Pay VISA 💮 DISCOVER 💁 Flamingo



1st Project in FTA New Starts Process

- Total project cost (YOE) \$43.9 Million
- Funding Sources:
 - FTA
 - FDOT
 - City of St. Petersburg
 - PSTA







SunRunner Project Savings

- Project was successfully completed under budget
- Continued discussions with FTA on use of project savings
 - Additional station near St Petersburg pier
 - Additional SunRunner buses for more capacity

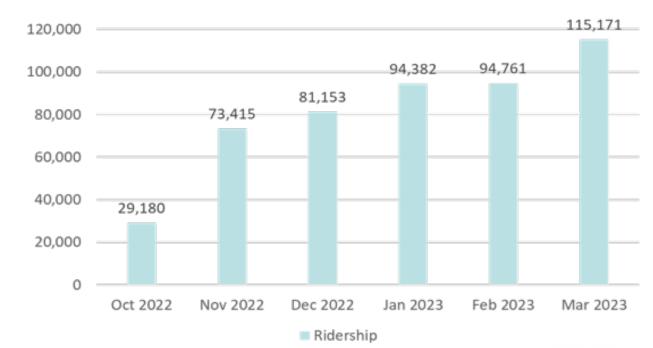




Early Returns:

- Most productive route Mon. Sat.
- 2nd most productive on Sundays (Route 52)
- Busiest stops:
 - 1st Ave & 5th St. North
 - Grand Central Station
 - Beach Access Park



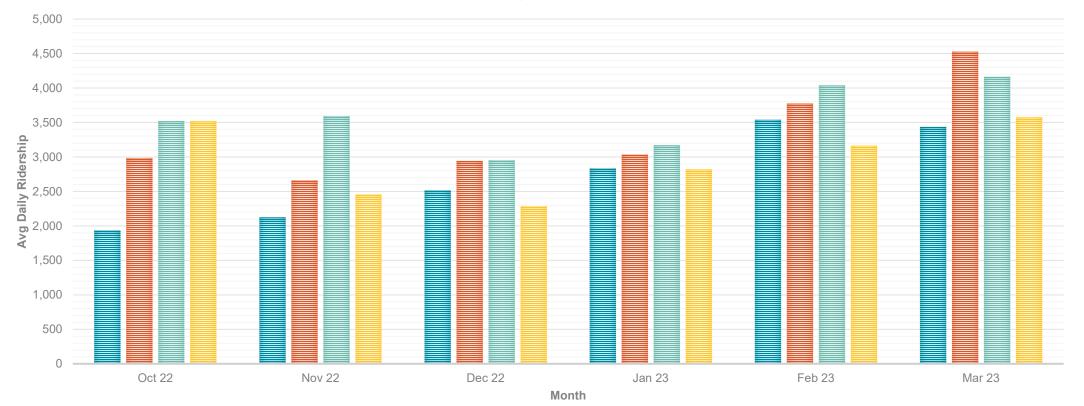




Data Insights - Weekend vs Weekday Ridership

SUNRUNNER AVG DAILY RIDERS BY MONTH & DAY-TYPE

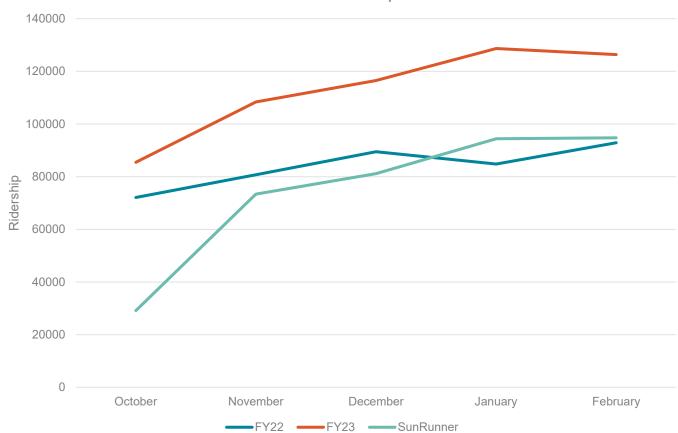
■MUWT ■Friday ■Saturday ■Sunday





Data Insights

- #1 route
- Overall corridor ridership has grown





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SunRunner Corridor Ridership - FY22 vs FY23

Special Event Ridership

- Special event ridership surpassed weekday ridership counts
- Special event ridership:

Day	Opening Weekend	Halloween on Central		Localtopia	Grand Prix
SAT	2,644	3,435	2,915	5,168	4,784
SUN	1,857	4,523	2,251	2,876	4,252



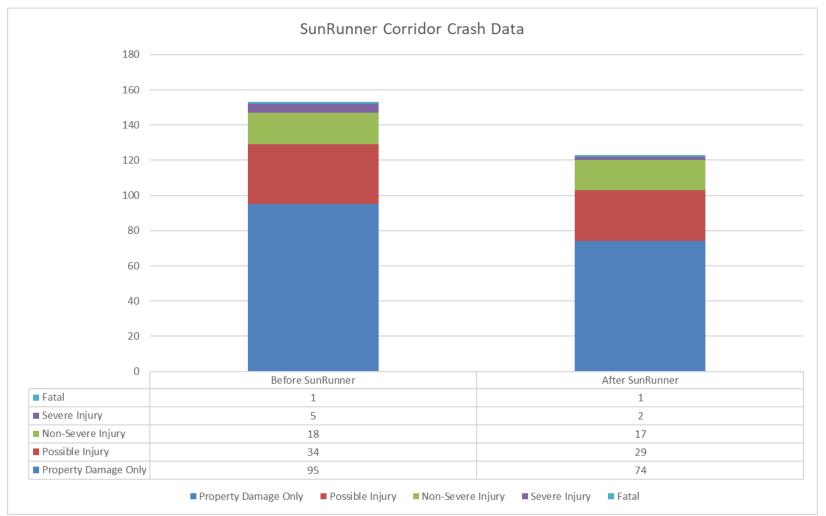
Additional buses deployed during some events
due to demand







Overall traffic crashes have reduced in the corridor

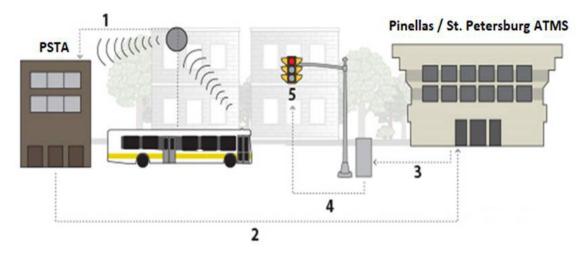




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Transit Signal Priority (TSP)

• Bus only receives TSP if 5 min or more behind schedule



- Extends a current green display to enable the bus to reach the next station on schedule
- Shortening a green display on the cross street to provide an early green for the oncoming bus if needed (behind schedule)



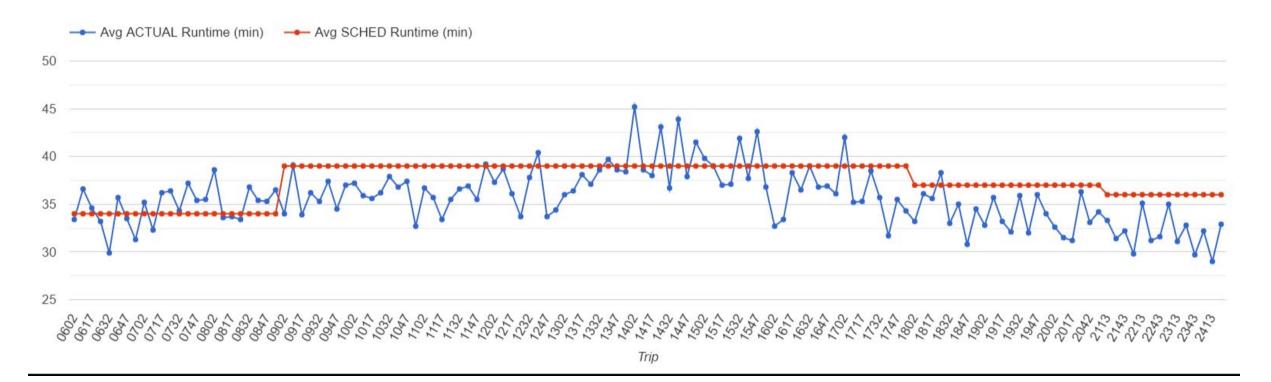
TSP Notifications

🥟 Clever D	Devices			
R-0143-01 Centralized TSP Deta	ails			
entralized TSP Details				
)ate Time Block	Route	Intersection Name	TSP Travel	Schedule Accepted By
02/09/2023 06:09 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	5th St @ 1st Ave N	WESTBOUN	00:06:00
02/09/2023 06:09 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 6th St	WESTBOUN	00:06:00 🔵
02/09/2023 06:09 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	8th St @ 1st Ave N	WESTBOUN	00:06:00 🔵
02/09/2023 06:11 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 13nd St	WESTBOUN	00:07:00 🔵
02/09/2023 06:12 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	16th St @ 1st Ave N	WESTBOUN	00:06:00 🔵
02/09/2023 06:12 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	16th St @ 1st Ave N	WESTBOUN	00:07:00 🔵
02/09/2023 06:13 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	20th St & 1st Av N	WESTBOUN	00:07:00 🔵
02/09/2023 06:14 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 22nd St.	WESTBOUN	00:07:00 🔵
02/09/2023 06:15 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 22nd St.	WESTBOUN	00:07:00 🔵
02/09/2023 06:15 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	28th St & 1st Av N	WESTBOUN	00:07:00 🔵
02/09/2023 06:15 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 31st St.	WESTBOUN	00:06:00 🔵
02/09/2023 06:16 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 32nd St.	WESTBOUN	00:06:00 🔵
02/09/2023 06:16 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	34th St @ 1st Ave N	WESTBOUN	00:06:00 🔵
02/09/2023 06:17 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	34th St @ 1st Ave N	WESTBOUN	00:06:00 🔵
02/09/2023 06:18 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 37th St.	WESTBOUN	00:07:00 🔵
02/09/2023 06:18 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Av N @ 40th St	WESTBOUN	00:06:00 🔵
02/09/2023 06:20 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Av N @ 40th St	WESTBOUN	00:08:00 🔵
02/09/2023 06:21 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	1st Ave N @ 49th St	WESTBOUN	00:07:00
02/09/2023 06:23 AM 7377024	SR - BEACH TO DOWNTOWN ST PETE	58th St & 1st Av N	WESTBOUN	00:06:00 🔵
02/09/2023 06:26 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	Central Ave @ 66th St	WESTBOUN	00:05:00 🔴
02/09/2023 06:26 AM 7377024	SR - BEACH TO DOWNTOWN ST PETE	Pasadena & Central Av	WESTBOUN	00:05:00 🔵
02/09/2023 06:27 AM 377024	SR - BEACH TO DOWNTOWN ST PETE	Pasadena Blvd @ 1st Ave S	WESTBOUN	00:05:00 🔵
02/09/2023 06:42 AM 377044	SR - BEACH TO DOWNTOWN ST PETE	Pasadena Blvd @ 1st Ave S	WESTBOUN	00:05:00 🔵
02/09/2023 06:42 AM 7377044	SR - BEACH TO DOWNTOWN ST PETE	Pasadena & Central Av	WESTBOUN	00:05:00 🔵
02/09/2023 06:57 AM 7377054	SR - BEACH TO DOWNTOWN ST PETE	Pasadena & Central Av	WESTBOUN	00:05:00 🔵
02/09/2023 06:57 AM 7377054	SR - BEACH TO DOWNTOWN ST PETE	Pasadena Blvd @ 1st Ave S	WESTBOUN	00:05:00 🔵
02/09/2023 07:26 AM 377014	SR - BEACH TO DOWNTOWN ST PETE	Pasadena & Central Av	WESTBOUN	00:05:00 🔴
02/09/2023 07:26 AM 377014	SR - BEACH TO DOWNTOWN ST PETE	Pasadena & Central Av	WESTBOUN	00:05:00 🔵
02/09/2023 07:27 AM 377014	SR - BEACH TO DOWNTOWN ST PETE	Pasadena Blvd @ 1st Ave S	WESTBOUN	00:05:00 🔵

PSTA receives notification if TSP is warranted

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SunRunner Travel Times



Actual travel times generally within schedule



SunRunner BRT Summary

- High ridership
- Vehicular crashes decreased
- Significantly under budget
- Increased positive public sentiment



Coming Up – 6 Month Celebration!

- 6-month celebration since the opening of SunRunner
- Media event on April 21st, 2023 downtown St Petersburg



Questions?

- For more information: <u>www.PSTA.net/SunRunner</u>
- PSTA InfoLine: (727) 540-1900
- Follow us on Social Media: @ridepsta



