



## MEMORANDUM

DATE: June 27, 2024

TO: Distribution

FROM: Brent Boyd – Manager of Rail Planning and Performance

SUBJECT: **BIG BAY BOOM**  
 THURSDAY, JULY 4 (9pm)  
 DOWNTOWN SAN DIEGO

On Thursday, July 4, 2024, the annual Big Bay Boom fireworks show will take place beginning at 9:00pm on barges located off Shelter Island, Harbor Island, Embarcadero Marina Park, and Seaport Village. Prime viewing locations near Trolley right-of-way include the area from the Convention Center to Harbor Drive north of Broadway. Fireworks are expected to end at 9:20pm, with peak demand about 9:40pm. An estimated 400,000 attendees are expected along the Bay.

While the event has typically drawn the biggest crowds to Seaport Village Station, last year, bigger crowds were seen at Santa Fe Depot, due to the extension of the Blue Line. Particular focus should be paid to that station in this year's event.

Please note that the Silver Line will also be in operation from roughly 9am to 5pm.

### EVENT OVERVIEW TABLE

Date	4-Jul
Day	Tue
Event	Big Bay Boom
Event Time	9:00pm
Expected Att.	400k
SES	SEA, SFD (2), CCLI, OLT
Vehicles (incl. spares)	143

<b>MANUAL TICKET SALES</b>	
NO TICKET SALES	

<b>SECURITY</b>	
Date	4-Jul
Event Time	9:00pm
Seaport Village, Santa Fe Depot, America Plaza, County Center/Little Italy, and Old Town.	
7:00pm-end of crowds.	

<b>EXTRA SERVICE</b>	
Date	4-Jul
Day	Tue
<b>PRE-EVENT</b>	
Green	15-minute service extended through showtime
Blue & Orange	Regular service
<b>POST-EVENT</b>	
Green	Extended 15-minute service in both directions. Extra EB trips starting at SFD & CCLI.
Orange	Two additional eastbound trips
Blue	Extended 15-minute service NB, with trips starting at Santa Fe Depot. Regular service SB.

<b>PASSENGER SUPPORT REPRESENTATIVES</b>	
Date	4-Jul
Event Time	9:00pm
PRE-EVENT	Nobel (until 8pm), Balboa (until 8pm), Old Town, County Center/Little Italy, Santa Fe Depot, America Plaza, Seaport Village, and Convention Center.
POST-EVENT	Old Town, Santa Fe Depot, County Center/Little Italy, and Seaport Village.

**Pre-Event**

**Blue & Orange Lines**

Normal operations

**Green Line**

In addition to regular service on the Green Line, two additional trips will be operated westbound and five additional trips will be operated eastbound to maintain 15-minute service through the event start time.

**Westbound Green Line to 12<sup>th</sup> & Imperial Pre-Event (Thursday, July 4, 2024)**

Train	Depart SANTEE	Depart STADIUM	Arrive SANTA FE DEPOT	Arrive 12 <sup>th</sup> & IMPERIAL	Notes:
Regular 15-minute service (arriving at Santa Fe Depot at :01, :16, :31, and :46 after the hour), until....					
76	7:18pm	7:52pm	8:16pm	8:23pm	Regular schedule.
41	---	8:07pm	8:31pm	8:38pm	Additional trip.
78	7:48pm	8:22pm	8:46pm	8:53pm	Regular schedule.
71	8:03pm	8:37pm	9:01pm	9:08pm	Additional trip.
70	8:18pm	8:52pm	9:31pm	9:23pm	Regular schedule.
Regular 30-minute service resumes (arriving at Santa Fe Depot at :16 and :46 after the hour).					

**Eastbound Green Line Trips Pre-Event (Thursday, July 4):**

Train	Depart 12 <sup>th</sup> & IMPERIAL	Depart SEAPORT VILLAGE	Depart SANTA FE DEPOT	Destination	Notes:
Regular 30-minute service (departing Santa Fe Depot at :13 and :43 after the hour), until....					
78	6:36pm	6:41pm	6:43pm	Santee	Regular schedule
71	6:51pm	6:56pm	6:58pm	Santee	Additional trip.
70	7:06pm	7:11pm	7:13pm	Santee	Regular schedule
PO 41	7:21pm	7:26pm	7:28pm	Stadium	Additional trip. Ends at Stadium.
72	7:36pm	7:41pm	7:43pm	Santee	Regular schedule.
PO 26	7:51pm	7:56pm	7:58pm	Old Town	Additional trip. Will operate to 046LA OOS after OLT.
74	8:06pm	8:11pm	8:13pm	Santee	Regular schedule.
PO 42	8:21pm	8:26pm	8:28pm	Stadium	Additional trip. Ends at Stadium.
76	8:36pm	8:41pm	8:43pm	Santee	Regular schedule.
41	8:51pm	8:56pm	8:58pm	Stadium	Additional trip. Ends at Stadium.
78	9:06pm	9:11pm	9:13pm	Santee	Regular schedule.

**Post-Event**

**Blue Line**

One trip will be extended from America Plaza to UTC, with three additional trips starting at Santa Fe Depot.

**Northbound Blue Line Trips (Thursday, July 4):**

Train	Depart 12 <sup>TH</sup> & IMPERIAL	Depart SANTA FE DEPOT	Destination	Notes:
Regular 30-minute service (departing Santa Fe Depot at :22 and :52 after the hour), until...				
3	9:08pm	9:22pm	UTC	Regular schedule.
4	9:23pm	9:37pm	UTC	Extended trip
PO 27	---	9:47pm	UTC	Additional trip. Starting at Santa Fe Depot.
5	9:38pm	9:52pm	UTC	Regular schedule.
PO 28	---	10:07pm	UTC	Additional trip. Starting at Santa Fe Depot.
7	10:08pm	10:22pm	UTC	Regular schedule.
PO 29	---	10:37pm	UTC	Additional trip. Starting at Santa Fe Depot.
9	10:38pm	10:52pm	UTC	Regular schedule.
11	11:08pm	11:22pm	UTC	Regular schedule. Last trip.

Southbound service will run with normal operations. Trips will depart America Plaza every 15 minutes at :10, :25, :40, and :55 after the hour until 11:55pm. Trips will depart Santa Fe Depot every 30 minutes at :22 and :52 after the hour until 11:22pm. Southbound passengers should be encouraged to board at America Plaza.

**Orange Line**

The Orange Line will begin the normal transition to 30-minute frequency while the event is in progress. 15-minute service will resume eastbound at or near the end of the event at the discretion of the station supervisor. 15-minute frequency should continue for a minimum of 30 minutes after the end of the event. Additional trips should operate as needed. One additional late-night trip will begin at Courthouse Station.

**Eastbound Orange Line service from 12<sup>th</sup> & Imperial (Thursday, July 4):**

Train	Depart Imperial	Notes:
Regular 30-minute service (arriving at IMP at :26 and :56 after the hour)		
57	9:26pm	Regular service.
PO 59	9:41pm	Potential Trip (1 of 2).
51	9:56pm	Regular service.
PO 59	10:11pm	Potential Trip (2 of 2).
53	10:26pm	Regular service.
55	10:5pm	Additional trip. Last trip.

**Green Line**

In addition to regular 30-minute eastbound service on the Green Line, additional trips will be operated (both eastbound and westbound). The trips below will be operating as four-car trains.

**Eastbound Green Line Trips Post-Event (Thursday, July 4):**

Train	Depart 12 <sup>th</sup> & IMPERIAL	Depart SEAPORT VILLAGE	Depart SANTA FE DEPOT	Destination	Notes:
Regular 30-minute service (departing Santa Fe Depot at :13 and :43 after the hour), until....					
78	9:06pm	9:11pm	9:13pm	Santee	Regular schedule.
PO 43	---	---	9:25pm	El Cajon	Additional trip. Starts at SFD.
71	9:21pm	9:26pm	9:28pm	Santee	Additional trip.
PO 44	---	---	CCLI 940pm	El Cajon	Additional trip. Starts at County Center/Little Italy.
70	9:36pm	9:41pm	9:43pm	Santee	Regular schedule.
PO 45	---	---	9:50pm	El Cajon	Additional trip. Starts at SFD.
42	9:51pm	9:56pm	9:58pm	Santee	Additional trip.
72	10:06pm	10:11pm	10:13pm	Santee	Regular schedule.
41	10:21pm	10:26pm	10:28pm	Santee	Additional trip.
74	10:36pm	10:41pm	10:43pm	Santee	Extended trip to Santee. Last trip to Santee.
76	11:06pm	11:11pm	11:13pm	SDSU	Regular schedule.
78	11:36pm	11:41pm	11:43pm	SDSU	Last trip.

**Westbound Green Line to 12<sup>th</sup> & Imperial Post-Event (Thursday, July 4):**

Train	Depart SANTEE	Depart STADIUM	Arrive SANTA FE DEPOT	Arrive 12 <sup>th</sup> & IMPERIAL	Notes:
Regular 15-minute service (arriving at Santa Fe Depot at :01, :16, :31, and :46 after the hour), until....					
70	8:18pm	8:52pm	9:16pm	9:23pm	Regular schedule.
42	---	9:07pm	9:31pm	9:38pm	Additional trip.
72	8:48pm	9:22pm	9:46pm	9:53pm	Regular schedule.
41	---	9:37pm	10:01pm	10:08pm	Additional trip.
74	9:18pm	9:52pm	10:16pm	10:23pm	Regular schedule.
Regular 30-minute service resumes (arriving at Santa Fe Depot at :16 and :46 after the hour).					

There will also be a stand-by train at O46LA and two available in the Yard.

**NCTD Coaster**

NCTD's COASTER has a scheduled departure from Santa Fe Depot at 920pm. That will be held 10-15 to wait for arriving crowds.

There will be an additional departure at 1020pm.

Bayside/Santa Fe Depot to Old Town Corridor:

The busiest segment of service, post-Fireworks, is expected to be Seaport Village/Santa Fe Depot to Old Town. Listed below are all trips scheduled for that segment:

All Trips Between IMT and Old Town									
Train	Line	Depart IMT	Depart SEA	Depart SFD	Depart CCLI	Arrive OLD	Destination	Express to	Note
78	Green	9:06pm	9:11pm	9:13pm	9:15pm	9:22pm	Santee		Regular Service
3	Blue	---	---	9:22pm	9:24pm	9:31pm	UTC		
PO 43	Green	---	---	9:25pm	9:27pm	9:34pm	El Cajon	Santa Fe Depot	Additional trip
71	Green	9:21pm	9:26pm	9:28pm	9:30pm	9:37pm	Santee		Additional trip
4	Blue	---	---	9:37pm	---	9:46pm	UTC		Extended to UTC from AMP
PO 44	Green	---	---	---	9:40pm	9:49pm	El Cajon	County Center/Little Italy	Additional trip
70	Green	9:36pm	9:41pm	9:43pm	9:45pm	9:52pm	Santee		Regular Service
27	Blue	---	---	9:47pm	---	9:56pm	UTC	Santa Fe Depot	Express to AMP; start service at SFD
PO 45	Green	---	---	9:50pm	---	9:59pm	El Cajon	Santa Fe Depot	Additional trip
5	Blue	---	---	9:52pm	---	10:01pm	UTC		
42	Green	9:51pm	9:56pm	9:58pm	10:00pm	10:07pm	Santee	Santa Fe Depot	Additional trip
28	Blue	---	---	10:07pm	---	10:16pm	UTC	Santa Fe Depot	Express to AMP; start service at SFD
72	Green	10:06pm	10:11pm	10:13pm	10:15pm	10:22pm	Santee		Regular Service
7	Blue	---	---	10:22pm	---	10:31pm	UTC		
41	Green	10:21pm	10:26pm	10:28pm	10:30pm	10:37pm	Santee		Additional trip
29	Blue	---	---	10:37pm	---	10:46pm	UTC	Santa Fe Depot	Express to AMP; start service at SFD
74	Green	10:36pm	10:41pm	10:43pm	10:45pm	10:52pm	Santee		Extended to SAN from SDSU
9	Blue	---	---	10:52pm	---	11:01pm	UTC		
76	Green	11:06pm	11:11pm	11:13pm	11:15pm	11:22pm	SDSU		Regular Service
11	Blue	---	---	11:22pm	---	11:31pm	UTC		
78	Green	11:36pm	11:41pm	11:43pm	11:45pm	11:52pm	SDSU		Regular Service

Cells in black = Trip start point (empty train arriving)

## **Personnel**

### **Trolley Operations**

#### *Supervision*

Special event supervisors should be scheduled for Seaport Village, Santa Fe Depot (2), County Center/Little Italy, and Old Town (post-event only).

Supervisors should also monitor inbound passenger loads at Convention Center, America Plaza, Santa Fe Depot, County Center/Little Italy, and Old Town to determine additional post-event service requirements beyond what has been scheduled, and the split between Green Line and Blue Line ridership.

#### *Switch Tenders*

Switch tenders should be located at Santa Fe Depot (2) and India Street for post-event operations.

#### *Operations*

At 9:00pm, a Stop & Proceed order should be issued for the Market Street grade crossing.

Minimal acceleration IMT to Old Town should be in place after 9pm.

#### *Announcements*

In-station and vehicle announcements should be made at Santa Fe Depot encouraging passengers to board first train that serves station post-fireworks, and to transfer at Old Town, if necessary.

### **Security/CCI**

Security is requested at the following locations (in addition to Padres post-game service):

- Provide crowd/traffic control at Seaport Village (Market St), Santa Fe Depot, America Plaza, and County Center/Little Italy stations. See attachments for passenger queue setup at Seaport Village. At Santa Fe Depot and County Center/Little Italy, security should encourage passengers to board first train and to transfer at Old Town, if necessary.
- Provide security at Old Town for post-event to help ensure passengers are on correct trains (Blue or Green). Security should board trains and make announcements regarding destinations.
- Barricades should be set up at Seaport Village Station. See attachment. These will be delivered to the station by Facilities earlier in the day.

### **Passenger Support Representatives (PSRs)**

PSRs are requested at the following locations (in addition to Padres post-game service):

- PRE-EVENT (5pm-9pm): Nobel Drive (until 8:00pm), Balboa Avenue (until 8:00pm), Old Town, County Center/Little Italy, Santa Fe Depot, America Plaza, Seaport Village, and Convention Center.
- POST-EVENT (after 9pm): At Santa Fe Depot and County Center/Little Italy, PSRs should encourage passengers to board first train and to transfer at Old Town, if necessary.
- At Old Town PSRs should assist passengers on boarding correct train (Blue or Green), or ensuring passengers are already on correct train (Old Town). PSRs should board trains and make announcements regarding destinations.
- At Seaport Village, to help with crowd control.

### **Ticket Sales**

There will be no manual ticket sales for this event.

### **Facilities**

Facilities should deliver as many plastic barricades as are available to Seaport Village station. Security will install.

## **LRV**

143 vehicles will be needed (including the nine “ready spares.” Green Line trains should be built as four-car consists for trips starting after 6pm.

LRV maintainers should be at Seaport Village, Santa Fe Depot, and County Center/Little Italy to help with any door problems. If available, extra personnel between CCLI and Old Town would be beneficial.

## **MOW**

MOW maintainers should be placed at key TPSS locations.

## **ADVISORIES/RESTRICTIONS**

### **All Lines**

6:01PM UNTIL FURTHER NOTICE ON BOTH TRACKS SPEED LIMIT **10 MPH** BETWEEN MARKET STREET CROSSING AND KETTNER/G CROSSING. BE ON THE LOOKOUT FOR INCREASED VEHICULAR AND PEDESTRIAN TRAFFIC IN EACH CROSSING. **SOUND HORN AS NECESSARY.**

6:01PM UNTIL FURTHER NOTICE BE ON THE LOOKOUT FOR INCREASED VEHICLE AND PEDESRIAN TRAFFIC BETWEEN GASLAMP QUARTER STATION AND THE BROADWAY WYE DUE TO THE BIG BAY BOOM EVENT. BE ON THE LOOKOUT FOR CONFUSED MOTORISTS AT ALL INTERSECTIONS. EXPECT HEAVY PEDESTRIAN AND VEHICULAR TRAFFIC IMMEDIATELY AFTER THE EVENT, (9:30 PM).

9:01PM UNTIL FURTHER NOTICE ALL TRAINS BOTH DIRECTIONS STOP AND PROCEED AT MARKET STREET.

9:01**PM** UNTIL FURTHER NOTICE ALL TRAINS BOTH DIRECTIONS MINIMAL ACCELERATION BETWEEN IMPERIAL TERMINAL AND SANTA FE DEPOT STATIONS.

### **Green Line**

6:01PM UNTIL FURTHER NOTICE ON BOTH TRACKS SPEED LIMIT **10 MPH** WITHIN SANTA FE DEPOT STATION LIMITS. USE EXTREME CAUTION DUE TO INCREASED PEDESTRIAN TRAFFIC. **SOUND HORN AS NECESSARY.**

6:01PM UNTIL FURTHER NOTICE BE ON THE LOOKOUT FOR INCREASED VEHICLE AND PEDESRIAN TRAFFIC BETWEEN SANTA FE DEPOT AND CEDAR STREET DUE TO THE BIG BAY BOOM EVENT. BE ON THE LOOKOUT FOR CONFUSED MOTORISTS AT ALL INTERSECTIONS. EXPECT HEAVY PEDESTRIAN AND VEHICULAR TRAFFIC IMMEDIATELY AFTER THE EVENT, (9:30 PM).

9:01**PM** UNTIL FURTHER NOTICE ALL TRAINS BOTH DIRECTIONS MINIMAL ACCELERATION BETWEEN SANTA FE DEPOT AND OLD TOWN STATIONS.

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