

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk's office at (310) 618-2780. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28CFR35.102-35.104 ADA Title II] Direct questions or concerns to the Commission Liaison at (310) 618-2935 prior to submission to the Commission. Parties will be notified if the complaint will be included on a subsequent agenda. The Commission on Aging is an advisory body to the City Council that meets the first Tuesday of each month at 9:30 a.m. in the West Annex Commission Meeting Room. All meetings are open to the public.

**TORRANCE COMMISSION ON AGING AGENDA
TUESDAY, MARCH 7, 2023
REGULAR MEETING
9:30 A.M. IN THE WEST ANNEX COMMISSION MEETING ROOM
AT CITY HALL, 3031 TORRANCE BOULEVARD
TORRANCE, CA 90503**

**COMMISSION ON AGING MAY TAKE ACTION ON ANY ITEM
LISTED ON THE AGENDA**

- 1. CALL MEETING TO ORDER**
ROLL CALL: Commissioners Davis, Grundhaus, Hileman, Mayfield, Pryor, Snyder, Chairperson Dojiri.
- 2. FLAG SALUTE:** Commissioner Snyder
WORDS OF INSPIRATION: Commissioner Hileman
- 3. REPORT OF THE CITY CLERK ON THE POSTING OF THE AGENDA**
The agenda was posted on the Public Notice Board at 3031 Torrance Blvd. and on the City's Website on THURSDAY, MARCH 2, 2023.
- 4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS**
- 5. ORAL COMMUNICATIONS** (Limited to a 15 minute period)
This portion of the meeting is reserved for public comment on items on the agenda or on topics of interest to the general public. Under the Ralph M. Brown Act, Commissioners cannot act on items raised during public comment but may respond briefly to statements made or questions posed; request clarification; or refer the item to staff. Speakers under this Public Comment period will have no longer than 1 minutes per speaker. Your comment to the Commission meeting will be recorded as part of the meeting. By staying in the meeting and making public comment during the meeting, you are agreeing to have your comment recorded.
- 6. CONSENT CALENDAR**
Matters listed under the Consent Calendar are considered routine and will be enacted by one motion and one vote. There will be no separate discussion of these items. If discussion is desired, that item will be removed by a Commissioner from the Consent Calendar and considered separately.
6A. APPROVAL OF MINUTES: February 7, 2023 COA and Joint City Council
- 7. ADMINISTRATIVE MATTERS**

7A. DISCUSSION– LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY C-LINE EXTENSION

Presentation by City of Torrance Transit.

The Transit Director recommends that the Commission on Aging receive and file the report from staff regarding the C-Line Extension to Torrance.

7B. PRESENTATION– CITY OF TORRANCE EMERGENCY OPERATIONS CENTER

Presentation by Eunique Day, Emergency Services Coordinator, Office of Emergency Services.

7C. DISCUSSION– OLDER AMERICANS AWARDS

Recommendation of the Community Services Director that the Commission on Aging discuss the 2023 Older Americans Awards.

- 1) Nominee Committee for LA County nomination. Date, time and location to review and submit nomination. Los Angeles County nomination is due by 5:00 p.m. March 30, 2023.

7D. DISCUSSION– TORRANCE CENTENARIAN PROGRAM

Recommendation of the Community Services Director that the Commission on Aging discuss further details of the Centenarian Program and receive an update from staff.

- 1) First Centenarian Award, Mrs. Mary Edna Campazzie, has been scheduled for the Tuesday, March 14, 2023 City Council Meeting.

7E. DISCUSSION– SPEAKERS FOR UPCOMING MEETINGS

Recommendation of the Community Services Director that the Commission on Aging discuss and decide on speakers relevant to the senior population.

7F. ORAL REPORTS ON SENIOR CITIZEN CONCERNS

Recommendation of the Community Services Director that the Commission on Aging assign or reassign senior concerns for reports on:

- City Council Activities
- Housing
- Health
- Transportation
- Community Programs
- Focal Point Programs
- Elder Abuse/Fraud

8. ORAL COMMUNICATIONS #2 COMMISSIONERS/STAFF

(Limited to a 15 minute period)

Comments under this portion of the agenda are limited to items not on the agenda and to no longer than three (3) minutes per speaker. Under the provisions of the Brown Act, the Commission is prohibited from taking action or engaging in discussion on any item not appearing on the posted agenda.

9. ADJOURNMENT

9A. To the regular meeting of the Commission on Aging on Tuesday, April 4, 2023 at 9:30 a.m. located in the West Annex Commission Meeting Room at City Hall, 3031 Torrance Blvd.

**MINUTES OF A REGULAR MEETING OF
THE TORRANCE COMMISSION ON AGING**

1. CALL TO ORDER

The regular meeting convened on Tuesday, February 7, 2023 at 9:30 a.m. at the West Annex Commission Room at City Hall.

ROLL CALL/MOTIONS FOR EXCUSED ABSENCE

Present: Commissioners Davis, Grundhaus, Mayfield, Pryor, Snyder and Chairperson Dojiri

Absent: Commissioner Hileman

Also Present: Recreation Services Manager Garrett Craig,
Senior Supervisor Jesus Castro.

MOTION: Chairperson Dojiri moved and Commissioner Grundhaus seconded, to approve the excused absence of Commissioner Hileman. The motion passed by a unanimous voice vote. (Absent: Commissioner Hileman)

2. FLAG SALUTE

Commissioner Pryor led the Pledge of Allegiance and Chairperson Dojiri read inspirations provided by Irene Griffith.

3. REPORT OF THE CITY CLERK ON THE POSTING OF THE AGENDA

Senior Supervisor Castro reported that the agenda was posted on the Public Notice Board at 3031 Torrance Boulevard and on the City's website on Thursday, February 2, 2023 by City Clerk Poirier.

4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS

No items.

5. ORAL COMMUNICATIONS

Linda from Skyline Mobile Park requested that City Council enact a rent stabilization ordinance.

6. CONSENT CALENDAR

6A. APPROVAL OF MINUTES – January 3, 2023

MOTION: Commissioner Snyder moved and Commissioner Pryor seconded, to approve the minutes of the Commission on Aging meeting of January 3, 2023, as submitted. The motion passed by a unanimous voice vote. (Absent: Commissioner Hileman)

7. ADMINISTRATIVE MATTERS

7A. PRESENTATION – HOME SHARE PROGRAM

Ms. Miriam Hall, Home Share Program Director, Affordable Living for the Aging (ALA), presented information on the Home Share Program, Permanent Supportive Housing for formerly homeless seniors and Shared Living Residences. She described how the Home Share Program had developed and defined shared home sharing as two or more unrelated individuals who share a home. She noted that the Home Share Program screened and vetted the applicants and then introduced them to possible matches. She stated that ALA was not an online program and noted that ALA was personally involved throughout the home visits, interview, screening process and trial period as well as available throughout the life of every match. She added that ALA offered both a room rental model as well as a service exchange model. She listed the benefits of the program: allow aging in place, increase income, help with chores, and increase affordable housing supply. She noted that the average match lasted an average of 2.5 years, approximately 30 matches were completed per year and all types of people shared homes. She reported that there was currently a wait list of 75 house seekers.

7B. DISCUSSION: JOINT COUNCIL/COMMISSION MEETINGS

Recreation Services Manager Craig distributed the agenda for the Joint meeting.

Chairperson Dojiri noted that under Accomplishments: Commissioner Mayfield would discuss speakers who had presented to the Commission and Commissioner Davis would discuss the Older Americans Award and reported that under Future Projects: Commissioner Pryor would speak on AARP Age Friendly City and Commissioner Snyder would speak on the Centenarian Award.

Recreation Services Manager Craig stated that the application for the Centenarian Award was in the newsletter and on the City website.

Recreation Services Manager Craig discussed the setup for the evening Joint Council/Commission meeting.

7C. DISCUSSION: 2023 COA MEETING DATES:

MOTION: Commissioner Snyder moved and Commissioner Mayfield seconded, to meet in June and not to meet in July, due to July 4 holiday. The motion passed by a unanimous voice vote. (Absent: Commissioner Hileman)

7D. DISCUSSION: OLDER AMERICAN AWARDS:

Commissioner Grundhaus stated that she had received one application and anticipated receiving two more applications.

Senior Supervisor Castro noted that he had also received one application and stated that the Commissioners could request him to send an application directly to any interested person.

Chairperson Dojiri stated that she would announce the award at the Joint Council/Commission meeting. Recreation Services Manager Craig confirmed that all City Departments had been informed about the award and added that he would keep Chairperson Dojiri updated on any additional applications that he received. He added that Los Angeles County had not yet set a date for their award program.

7E. DISCUSSION: TORRANCE CENTENARIAN PROGRAM:

Senior Supervisor Castro reported that he had received one application and noted that an award could be presented as early as April. He added that the application was also available on the City’s website under the seniors’ page, with a brief description and application attached, which then could be submitted online.

Recreation Services Manager Craig reported that the application had been in the City e-newsletter, social media announcements and added that staff at the Barlett Center had called all the care facilities within the City. He confirmed that the award would be given at Council meetings, based on the schedule of the centenarian and their family.

7F. DISCUSSION: SPEAKERS FOR UPCOMING MEETINGS:

Commissioner Grundhaus requested a speaker from the 3290 housing project.

Recreation Services Manager Craig confirmed that he would reach out to the following people to confirm their availability to speak to the Commission: Michelle Ramirez on housing, Deputy City Manager Hoang and Management Associate Gent on the 3290 housing and food bank and Eunique Day, Management Associate on Emergency Services.

7G. Oral Reports on Senior Citizens Concerns

1. City Council Activities

Chairperson Dojiri reported that the Council would be deciding on the budget for the “Armed Forces Day event” at tonight’s meeting.

2. Housing

Commissioner Grundhaus thanked Miriam Hall for her presentation on the Home Share Project.

3. Health

No report.

4. Transportation

Commissioner Mayfield stated that the new Transit Center was not yet ready to tour.

5. Community Programs

Commissioner Davis stated that South Bay Village would be conducting a meeting of the board and the volunteers.

6. Focal Point Program

Commissioner Snyder reported the following statistics for the month of **January 2023**

Total number of documented calls: 12	Web Inquiries:
Miscellaneous calls: 35	Total number of calls received: 47

Of the documented calls, there were the following requests:

Most requested was housing	requests for in home services 15%
requests for transportation 7%	

7. Elder Abuse/Fraud

Commissioner Pryor reported the list of the top seven scams for seniors, according to the AARP: cryptocurrency, payday loans, 2-factor verification codes, student loan forgiveness, puppy purchase, check washing and QR codes.

8. ORAL COMMUNICATIONS #2 Commissioners/Staff

Senior Supervisor Castro announced the Focal Point office was housing the AARP income tax service from February 6 through April 17, on Mondays and Thursdays only from 9:00 am to 2:30 p.m. with walk-in services only. He added that the next Senior Tech Day would be held at the Barlett Senior Center, on March 4 from 8:30 a.m. to 11:30 a.m.

Recreation Services Manager Craig reported that the delegation from Kashiwa, Japan, the City's Sister City program in its 50th year, would arrive in Torrance on February 17.

9. ADJOURNMENT

9A. At 10:51 a.m., Commissioner Mayfield moved to adjourn the meeting to the regular meeting on Tuesday, March 7, 2023, at 9:30 a.m. at the West Annex, Commission meeting Room at City Hall. Commissioner Davis seconded the motion and a roll call vote reflected unanimous approval. (Absent: Commissioner Hileman)

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February 7, 2023

**MINUTES OF A JOINT MEETING OF
TORRANCE COMMISSION ON AGING AND
TORRANCE CITY COUNCIL**

1. CALL TO ORDER

The joint meeting of the Torrance Commission on Aging and the Torrance City Council was called to order at 5:01 p.m. on Tuesday, February 7, 2023 in the West Annex Commission Meeting Room at Torrance City Hall.

ROLL CALL/MOTIONS FOR EXCUSED ABSENCE

Present: Councilmembers Griffiths, Kaji, Kalani, Lewis, Mattucci, Sheikh and Mayor Chen

Commissioners Davis, Grundhaus, Mayfield, Pryor, Snyder and Chairperson Dojiri

Absent: Commissioner Hileman

Also Present: City Attorney Sullivan
City Clerk Poirier
City Manager Chaparyan
Assistant City Manager Santana
Deputy City Manager Hoang
Community Services Director La Rock
Recreation Services Manager Craig
Senior Recreation Supervisor Castro

2. FLAG SALUTE

The pledge of Allegiance was led by Commissioner Mayfield.

3. REPORT OF THE CITY CLERK ON THE POSTING OF THE AGENDA

City Clerk Poirier stated that the agenda was posted on Thursday, February 2, 2023.

MOTION: Councilmember Griffiths moved to accept and file the report of the City Clerk on the posting of the agenda, Councilmember Sheikh seconded the motion; a roll call vote reflected a vote of 7-0.

4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS

None.

5. ORAL COMMUNICATIONS

A resident from Skyline Mobile Home Park stated that as the Council had failed to enact a rent stabilization, some senior Mobile Home Park residents were now experiencing food insecurity and other residents had begun a food pantry.

6. ADMINISTRATIVE MATTERS

6A. Discussion – Commission on Aging Accomplishments and Future Projects

Chairperson Dojiri thanked the Council for providing the opportunity for a Joint meeting. She explained that the mission of Commission on Aging was to act as a liaison to City Council to hear issues that were affecting seniors in the Community. She listed and briefly described the seven issues that the Commission reported on monthly: City Council Activities, Housing, Health, Transportation, Community Programs, Focal Point Programs, and Elder Abuse/Fraud. She noted that a Los Angeles County Commissioner for Older Adults had presented before the Commission and discussed the County's Strategic Plan for Fiscal Year 2023 for the Los Angeles County Commission for Older Adults.

Commissioner Mayfield discussed the speakers who had presented before the Commission: Laurie Davis from the South Bay Cities Council of Governments speaking on housing; Miriam Hall, Home Share Program Director from Affordable Living for the Aging, Nancy Wilcox and Deputy City Manager Hoang speaking on the Homeless 101; The Osher Lifelong Learning Institute at California State University, Dominguez Hills; and James Lee, Transit Manager, speaking on current and future transportation services for seniors and the new Transit Center.

Commissioner Davis discussed the Older American Award, the role of the Commission and the process to submit an application. Chairperson Dojiri noted that this was the 40th year for the Awards and over 100 seniors have been honored, with one candidate selected each year to also receive the Los Angeles County Older American award.

Commissioner Pryor reported on the AARP Network of Age-Friendly States and Communities and listed the five Goals of the California Master Plan for Aging: Housing for all stages and ages; Health Reimagined; Inclusion and Equality, not Isolation; Caregiving that Works and Affording Aging. She noted that State budget had allocated \$4.5 million to the California Department of Aging to provide competitive grants to communities and added that the AARP also had Community Challenge grants opportunities. She noted that collaboration between the Commission on Aging and the Social Services Commission could benefit the senior population, as well as collaboration with neighboring cities who had already begun the process.

In response to a question from Mayor Chen, Assistant City Manager Santana stated that as of July 2020, 17% of the City's population was over 65 years, which equated to 24,990 people.

There was a discussion of the best way for the Commission to make recommendations to the City Council. Community Services Director La Rock noted that the Council received Annual Reports from Commissions, which would allow the Council the opportunity for the Commissions and staff to speak to the Council regarding the report.

Responding to a question from Councilmember Lewis, City Manager Chaparyan explained that the Transit Department was exploring options for ride sharing/taxi programs, which would qualify under federal regulations.

Commissioner Snyder thanked the Council for their development and approval of the Centenarian Award and noted that the Commission had received their first application for the award.

The Councilmembers thanked the Commission for their presentation and their work for the City.

7. ADJOURNMENT

7A. At 5:59 p.m., Councilmember Sheikh moved that the City Council recess to reconvene at 6:30 p.m. on Tuesday, February 7, 2023, to the regular City Council meeting held in City Council Chambers at 3031 Torrance Boulevard. The motion was seconded by Councilmember Kaji and a roll call vote reflected unanimous approval.

7B. At 5:59 p.m., Commissioner Snyder moved to adjourn the Commission on Aging meeting to the regular meeting on Tuesday, March 7, 2023, at 9:30 a.m. at the West Annex, Commission meeting Room at City Hall. The motion was seconded by Commissioner Pryor and a roll call vote reflected unanimous approval. (Absent Commissioner Hileman)

####

Subject to Approval

Commission on Aging
3/7/2023

Agenda Item No. [7A.]

TO: Commission on Aging
FROM: Kim Turner, Transit Director
SUBJECT: Los Angeles County Metropolitan Transportation Authority C-Line Extension

RECOMMENDATION

The Transit Director recommends that the Commission on Aging receive and file the report from staff regarding the C-Line Extension to Torrance.

BACKGROUND

Los Angeles County Metropolitan Transportation Authority (LA Metro) is currently studying the extension of its passenger light rail system to Torrance. The C-Line, formerly known as the Green Line, will extend from its existing terminus in Redondo Beach following two potential alignments. These two alignments include following existing LA Metro railroad right-of-way (ROW) or following alongside I-405, then utilizing the median of Hawthorne Blvd. before returning to ROW at 190th St. There will be two new stations established – one in Redondo Beach near the South Bay Galleria and another in Torrance adjacent to the Mary K. Giordano Regional Transit Center.

There are three potential options being studied by LA Metro. The first, named the Proposed Project: Metro ROW Elevated/Street-Level, follows existing LA Metro owned railroad right-of-way. The second, named the Trench Option, follows along the same alignment, but adds a below-grade trench between Inglewood Ave and 182nd St. The last option, named the Hawthorne Blvd. Option, leaves LA Metro owned right-of-way to travel along I-405, then travels south through the median of Hawthorne Blvd. from 162nd St. to 190th St. At south of 190th St., all options travel along LA Metro owned right-of-way.

The following is a chronology of previous events related to the issue:

June 29, 2018 Release of Supplemental Alternatives Analysis

On June 29, 2018 LA Metro released the Supplemental Alternatives Analysis to establish the need for a passenger light rail extension, determine the project area, outline the goals for the project, and augment earlier alternatives analyses that had been completed prior to the passing of Measure M.

August 16, 2022 LA Metro Community Meeting

On August 16, 2022, LA Metro staff hosted a community meeting at the Toyota Meeting Hall in Torrance to provide members of the public information about the C-Line Extension project. Residents of Torrance and the surrounding communities were given the opportunity to speak directly with LA Metro staff to ask any questions or raise any concerns or hopes regarding the project.

September 28, 2022 Transportation Committee Meeting

On September 28, 2022, the City Council Transportation Committee met to hear updates from staff regarding the service changes relating to the opening of the Mary K. Giordano Regional Transit Center, service duplication with Long Beach Transit and the current resolution process, and the Los Angeles County Metropolitan Transportation Authority's (Metro) C-Line Extension to Torrance.

Metro staff provided background and a potential timeline for the C-Line Extension project. City staff reaffirmed the city's position that the C-Line Extension project should utilize Metro's existing Right of Way. The Committee also affirmed their support for The Right of Way Alignment and request that Metro's Board of Supervisors consider an alternative that would place the passenger light rail underground.

October 25, 2022 City Council Meeting

On October 25, 2022, City Council voted to accept and file the report of the Transportation Committee, and voted unanimously to submit a letter to LA Metro's Board of Directors that established the council's official position of preference for the Proposed Project: Metro ROW Elevated/Street-Level.

January 26, 2023 LA Metro Release of Draft Environment Impact Report

On January 26, 2023, LA Metro released the Draft Environmental Impact Report (DEIR) related to the C-Line Extension project. This DEIR has informed all staff analysis of impacts on the City of Torrance and its residents.

February 21, 2023 LA Metro Public Hearing

On February 21, 2023, LA Metro held a public hearing in Torrance at the Toyota Meeting Hall. This hearing gave residents of Torrance and the surrounding communities the opportunity to learn more about the project options, and allowed community members to speak directly to LA Metro staff about their concerns or hopes for the project.

ANALYSIS

The purpose of tonight's presentation is to provide an analysis of impacts to the City of Torrance based on LA Metro's released DEIR on the C-Line Extension project.

The extension of LA Metro's passenger light rail system will provide a number of benefits to the City of Torrance and the South Bay Region as a whole. The project provides an alternate mode of transportation to those who would otherwise be traveling on I-405 and displaces an estimated 17,083,851 on-road vehicle miles travelled annually. This reduction in vehicle miles travelled reduces greenhouse gas emissions in the region by approximately 2,369.4 metric tons of CO₂ equivalent annually.

The project also serves as a driver of economic growth, serving an estimated 65,000 jobs in the project area by 2042. Connections to a number of high value destinations are also provided, such as a seat-ride to LAX, SoFi Stadium via the Inglewood Transit Connector, the South Bay Galleria, Del Amo Fashion Center, and Old Torrance. The majority of ridership will travel in and out of Torrance, with projected new daily trips of 10,600 to 16,200. Riders on the new extension are projected to save around 23.1 minutes per rider.

The extension also improves equity by serving 18% of the low-income communities and 47% of the minority communities in the project area, will also providing connections with local transit agencies and the rest of the South Bay.

City Council has unanimously voted to support the Proposed Project: Metro ROW Elevated/Street-Level. This option is the most cost-effective, costing an estimated \$1.96 billion, with an estimated completion of Fall 2033. This option does not encroach on I-405, and avoids traffic and parking impacts on Hawthorne Blvd. and other arterial roads. This option also avoids costly impacts to businesses and residents along Hawthorne Blvd.

The Trench option has an estimated completion of Spring 2036 with an estimated cost of \$2.84 billion. Major construction work would be required and would result in considerable air quality impacts.

The Hawthorne Blvd. Option will have the greatest negative impacts on the city of Torrance and its residents. The estimated cost is the highest at \$2.96 billion, with an estimated completion of Fall 2035. This option fails to fully utilize existing investment in transit infrastructure by creating a walk between the newly established Redondo Beach Transit Center and proposed South Bay Galleria Station. This option also requires the modification of a number of intersections and roads within the city of Torrance during the construction phase and throughout operation:

- Frontage roads along Hawthorne Blvd. between 175th St. and 179th St. would need to be narrowed, resulting in the loss of 12 overnight parking spots.
- Left turns lanes on Hawthorne Blvd. from 164th St. through 182nd. St. would require modification
- At Hawthorne Blvd. and 177th St., the number of left turn lanes would be reduced from two to one.
- Hawthorne Blvd. and 179th St. would be signalized and the left turn pocket would be expanded.
- The median would be closed at Hawthorne Blvd. and 180th St. to prevent left turns in the northbound direction.

Throughout construction, the communities surrounding Hawthorne Blvd. would be subject to significant and unavoidable levels of both noise and vibration. The Hawthorne Blvd. option would also require a considerable amount of property acquisition from LA Metro, both on Hawthorne Blvd. itself as well as at the intersection of Hawthorne Blvd. and 190th St. where the passenger light rail would return to existing right-of-way.

Additionally, levels of service (LOS) are expected to be at D (Approaching Unstable Flow) or worse at the intersections shown in **Table 1** in Torrance following project completion out to 2042.

The various levels of service are as follows:

- A. Free Flow
- B. Stable Flow (slight delays)
- C. Stable Flow (acceptable delays)
- D. Approaching Unstable Flow (tolerable delay, occasionally wait more than one signal cycle before proceeding)
- E. Unstable Flow (intolerable delay)
- F. Forced Flow (congested and queues fail to clear)

Table 1 – Levels of Service at Affected Intersections in Torrance

Intersection	Current Level of Service (AM, PM)	Projected Level of Service (AM,PM)
Hawthorne Blvd. and Artesia Blvd.	C, D	D, F
Amie Ave. and Artesia Blvd.	C, D	F, F
Prairie Blvd. and Artesia Blvd	D, D	E, F
Hawthorne Blvd. and 179 th St.	E (PM Only)	D (PM Only)
Hawthorne Blvd. and 180 th St.	E, F	E, F
Hawthorne Blvd. and 182nd St.	C, D	D, F
Hawthorne Blvd. and 186th St.	B (PM Only)	D (PM Only)
Crenshaw Blvd. and Del Amo Blvd.	D, D	E, D
Crenshaw Blvd. and Torrance Blvd.	D, D	D, D

Traffic impacts in the City of Torrance for the LA Metro ROW are non-existent given the project's removal from currently utilized traffic corridors.

Respectfully submitted,

Kim Turner
Transit Director

By _____
David Mach
Senior Business Manager

Attachment 1: Presentation for C-Line Extension to Torrance



L.A. Metro C-Line Extension: Regional Benefits

PRESENTED BY TORRANCE TRANSIT

DO NOT DISTRIBUTE WITHOUT PERMISSION



Project Background

- L.A. Metro is bringing passenger light rail to the South Bay via an extension of the existing C-Line (formerly referred to as the “Green Line”)
- Studying two potential alignments (with 3 possible options) – existing railroad Right-Of-Way owned by L.A. Metro or utilization of Hawthorne Blvd.
- **Torrance City Council has voted unanimously to support Proposed Project: Right-of-Way with Elevated/At-Grade Option**



Why does the region need the C-Line passenger light rail extension?

- Provides an alternate mode of transportation for those traveling along the I-405 corridor
 - Time spent commuting expected to increase by approximately **30%** by 2045
- Reduces air pollution and greenhouse gas emissions by making transit a more viable transportation choice
- Avoids and minimizes environmental impacts on environmental resources to the maximum extent feasible
- Provides more equitable access to regional destinations by improving connections to the L.A. Metro regional rail system



Who would utilize this project?

- **Those traveling on I-405**
- Travelers using major arterials within the South Bay Region (Hawthorne Blvd., Crenshaw Blvd., etc.)
- South Bay region-wide commuters (traveling to Downtown L.A., Orange County, or beyond)
- **LAX Passengers – expected to increase to 151 million annually by 2045**



Source: KEVORK DJANSEZIAN/GETTY IMAGES



Ridership

Estimated to serve **65,000** jobs in the project area by 2042

Majority of ridership traveling to and from Torrance

Los Angeles drivers spent an average of **95** hours in traffic, costing **\$1,601** per driver annually

Displaces an estimated **17,083,851** on-road vehicle miles traveled annually

Reduce greenhouse gas emissions by approximately **2,369.4** metric tons of CO₂ equivalent annually

Auto Trips and Emissions



Regional Benefits

- **Improves equity** by serving **18%** of low-income communities and **47%** of minority/non-white communities in the project area
- Provides connections with local transit agencies and surrounding South Bay and Gateway Cities:
 - L.A. Metro Bus and Rail
 - Torrance Transit
 - Beach Cities Transit
 - Los Angeles Department of Transportation Commuter Express
 - Gardena Transit
 - Long Beach Transit
 - Norwalk Transit
 - Lawndale Beat



Regional Benefits

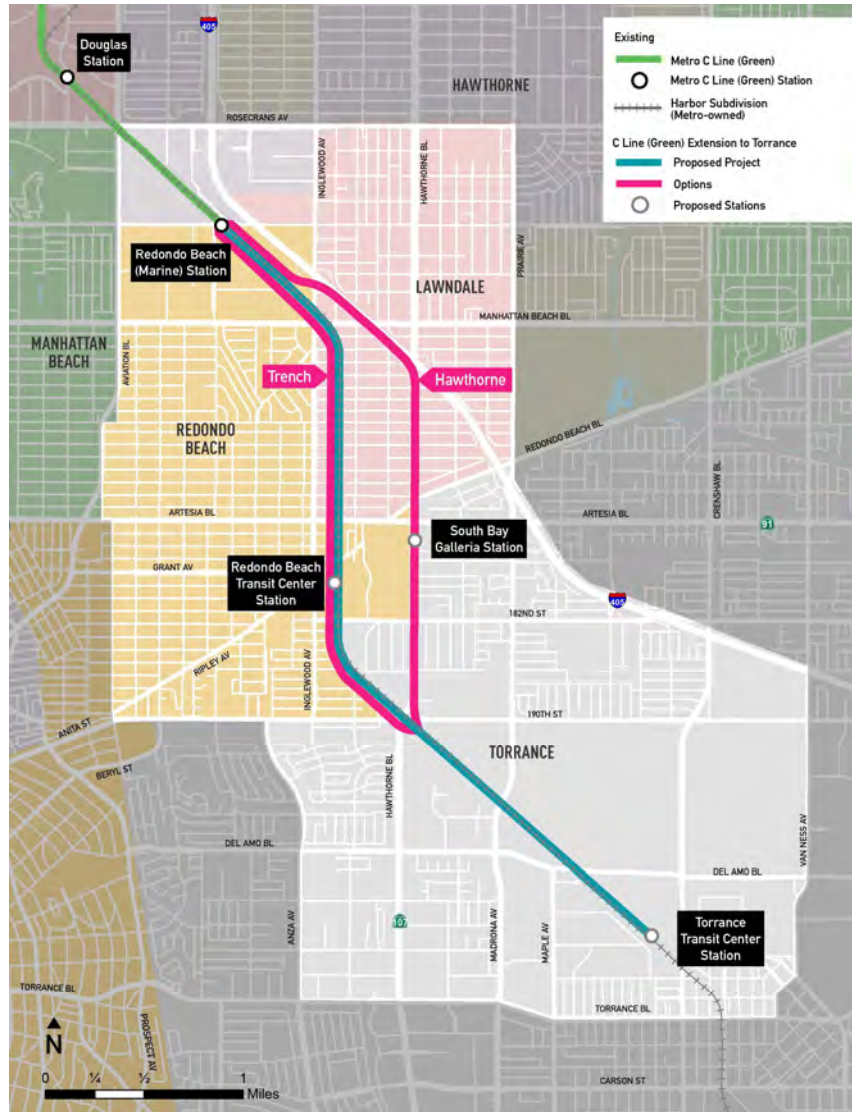
- Connections to a number of high value destinations:
 - **One seat ride to LAX**
 - SoFi Stadium via Inglewood Transit Connector
 - South Bay Galleria
 - Redondo Beach Performing Arts Center
 - Mary K. Giordano Regional Transit Center
 - Del Amo Fashion Center
 - Old Torrance
- Projected to generate between **10,300 – 16,200** new daily transit trips
- Estimated travel time savings of up to **23.1** minutes per rider

Regional Benefits from the Mary K. Giordano Regional Transit Center



- At the Mary K. Giordano Regional Transit Center, the C-Line will connect with Torrance Transit's:
 - Line 1
 - Rapid 3
 - Line 4X
 - Line 5
 - Line 6
 - Line 10
 - Future planned Red Car Urban Trolley
- Torrance Transit Center Station would provide the majority of estimated ridership gains

Project Options



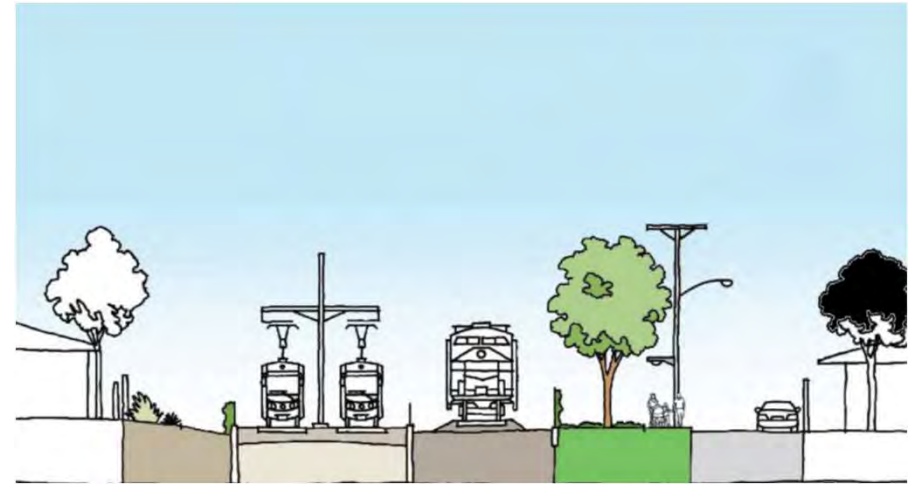
Source: L.A. Metro



Project Options – Proposed Project (Elevated/At-Grade)



- Utilizes existing L.A. Metro Right-of-Way with combination of elevated and at-grade segments
- **Most cost effective (Estimated \$1.96 billion)**
- Estimated completion Fall 2033
- Does not encroach on I-405
- Avoids traffic and parking impacts on Hawthorne Blvd and other arterial roads
- **Avoids impacts to businesses and residents near Hawthorne Blvd**

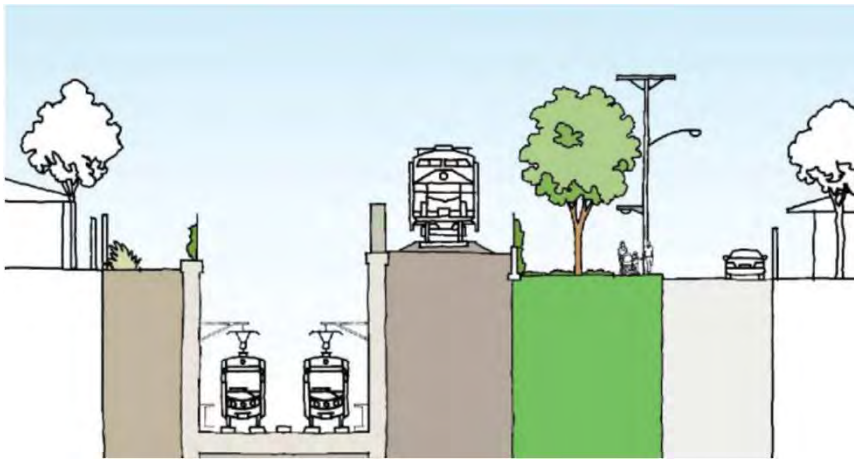


Source: L.A. Metro

Supported by Torrance City Council



Project Options – Right-of-Way/Trench



Source: L.A. Metro

- Follows existing Right-of-Way and includes a combination of trench and at-grade segments
- Estimated completion early 2036
- Estimated cost of \$2.84 billion
- Major construction work required
- Major air quality impact due to construction



Project Options – Elevated Hawthorne Blvd.

- Elevated rail structure along the center median of Hawthorne Blvd.
- Most expensive (costs \$2.96 billion)
- Estimated completion of Fall 2035
- Significantly impact to residents and local businesses along Hawthorne Blvd.
- Adds longer walk for connections to new Redondo Beach Transit Center. Does not utilize existing transit investments
- Significant noise and vibration during construction
- Requires modification of travel lanes
- More property acquisitions



Source: L.A. Metro

Traffic Impacts of Hawthorne Blvd. Construction



- Narrow frontage roads between 175th St. and 179th St., resulting in the loss of 12 overnight-only parking spaces
- Required modification of left-turn lanes on Hawthorne Blvd. from 164th St. through 182nd St.
- Reduction of left turn lanes at Hawthorne Blvd. and 177th St. from two to one
- Signalize Hawthorne Blvd. and 179th St. and would expand northbound left turn pocket
- Closure of the median at Hawthorne Blvd. and 180th St. to prevent left turns
- Traffic projected to worsen significantly at Hawthorne Blvd. and 179th St. and Hawthorne Blvd. and 182nd St.

Traffic Impacts of Hawthorne Blvd. Alignment - Operation



Intersection	Current Level of Service (AM, PM)	Projected Level of Service (AM,PM)
Hawthorne Blvd. and Artesia Blvd.	C, D	D, F
Amie Ave. and Artesia Blvd.	C, D	F, F
Prairie Blvd. and Artesia Blvd	D, D	E, F
Hawthorne Blvd. and 179 th St.	E (PM Only)	D (PM Only)
Hawthorne Blvd. and 180 th St.	E, F	E, F
Hawthorne Blvd. and 182nd St.	C, D	D, F
Hawthorne Blvd. and 186th St.	B (PM Only)	D (PM Only)
Crenshaw Blvd. and Del Amo Blvd.	D, D	E, D
Crenshaw Blvd. and Torrance Blvd.	D, D	D, D



Getting Involved

- Support for the C-Line Extension to Torrance and the Proposed Project R.O.W. Alignment can be provided to Metro via:
 - Email – greenlineextension@metro.net
 - Phone – 323-330-4015
 - Mail: Georgia Sheridan, Senior Director, Mobility Corridors
One Gateway Plaza, MS 99-22-2 Los Angeles, CA 90012
 - General questions can be directed to Georgia Sheridan, Project Manager
 - Phone – 213-922-4004
- Comments regarding City of Torrance's position can be provided to David Mach:
 - Email – Dmach@TorranceCA.gov
 - Phone – 310-781-6294

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OFFICE OF EMERGENCY SERVICES

Disaster Preparedness Tips

- Eliminate hazards.
- Anchor special equipment such as telephones and life support systems.
- Keep a list of medications, allergies, special equipment, names and numbers of doctors, pharmacists and family members
- Prepare to be self-sufficient for at least three days.
- Keep an extra pair of eyeglasses and medications with emergency supplies.

Disaster Preparedness Tips

- Keep walking aids near you at all times.
- Put a security light in each room. These lights plug into any outlet and light up automatically if there is a loss of electricity.
- Make sure you have a whistle to signal for help.
- Keep extra batteries for hearing aids with your emergency supplies.
- Keep extra emergency supplies at your bedside.
- Find two people you trust who will check on you after a disaster. Tell them your special needs.

During and After an Disaster

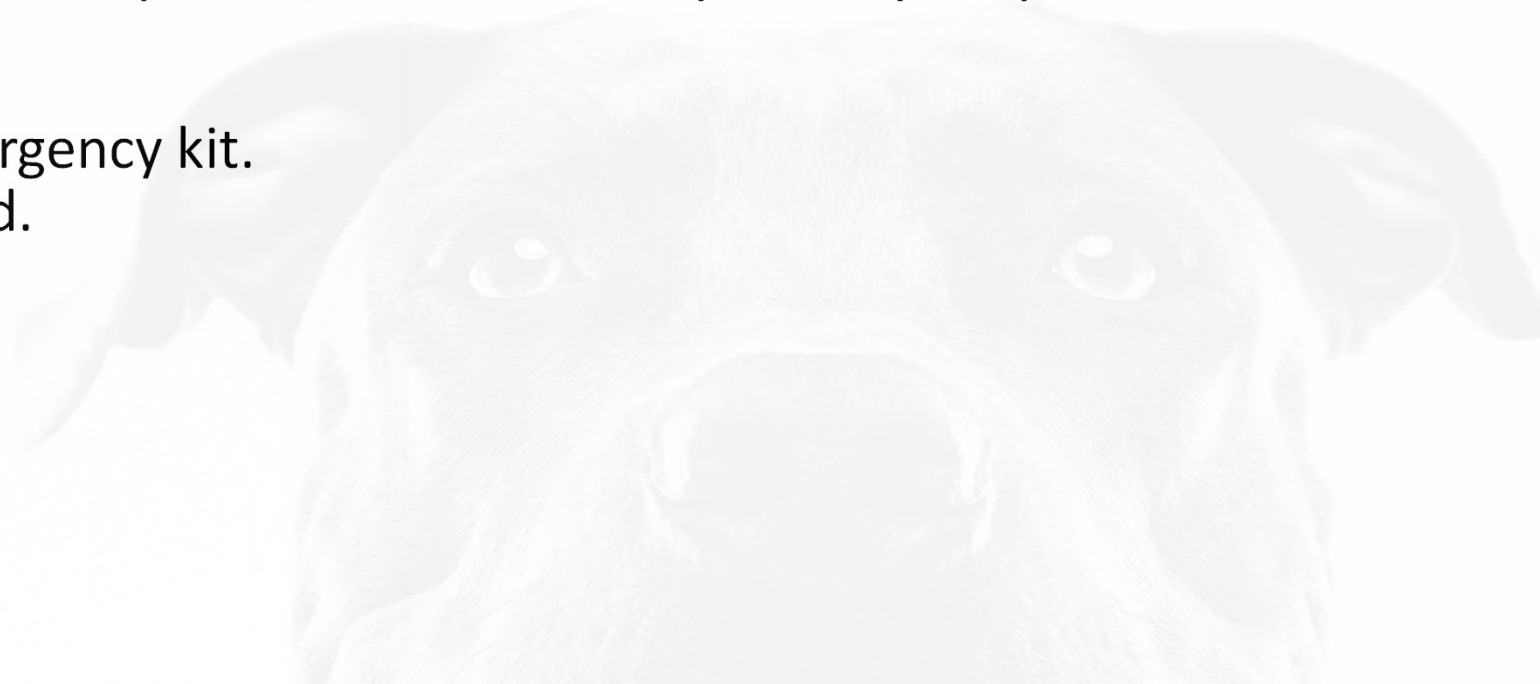
- **If you are in bed or sitting down during an earthquake, do not get up.**
- **If you are standing during an earthquake, duck and cover or sit down.**
- **Turn on your portable radio for instructions and news reports.**
- **Prepare for aftershocks if there is an earthquake.**
- **If you evacuate, leave a message at your home telling family members and others where you can be found.**

Pets and Emergency Preparedness

- Your pets are an important member of your family, so they need to be included in your family's emergency plan.

To prepare for the unexpected, follow these tips with your pets in mind:

- Make a plan.
- Build an emergency kit.
- Stay informed.



IF IN A VEHICLE

PARKED:

- DO NOT START the engine!



- Close windows, turn off air conditioner or heater, and close vents.



- Without starting your engine, tune to CitiSOUNDS at 1620AM for updates or follow @TorranceAlerts on Twitter.



DRIVING:

- Continue driving unless directed otherwise by emergency personnel or traffic authority.
- Close windows, turn off air conditioner or heater, and close vents.
- Tune to CitiSOUNDS at 1620AM for updates.

IF AT SCHOOL

- Activate the school's emergency plan.

NOTIFICATIONS

You will be notified of a serious hazardous material emergency by the following methods:

COMMUNITY WARNING SIRENS:



RADIO: CitiSOUNDS at 1620AM



TELEVISION: CitiCABLE 3 (TW), 31 (FIOS) and KNET 25.2 (Antenna)



MASS NOTIFICATION SYSTEM: TorranceAlerts
To register for Torrance Alerts visit:
www.TorranceCA.Gov/TorranceAlerts

SOCIAL MEDIA: Torrance Alerts and TorranceOES on Facebook and Twitter



For questions about Shelter-In-Place, email:
OES@TorranceCa.Gov



"Shelter-In-Place" is a safety response procedure designed to protect the community from airborne hazardous materials.

It means taking shelter inside your home, workplace, school, vehicle or a nearby building until the danger has passed.



TorranceAlerts



**Floods? Trees down?
Get updates to help
you weather the storm.
If we can't reach you,
we can't alert you.**



**Sign up for local
WEATHER ALERTS**



www.TorranceCA.Gov/TorranceAlerts



**Get the information
you need, when
you need it.
If we can't reach you
we can't alert you.**



**Sign up to get
EMERGENCY ALERTS**



www.TorranceCA.Gov/TorranceAlerts