

**CITY OF REDONDO BEACH
PUBLIC WORKS COMMISSION AGENDA
Monday, January 23, 2023**

CITY COUNCIL CHAMBER

SPECIAL MEETING OF THE PUBLIC WORKS COMMISSION - 7 PM

**ALL PUBLIC MEETINGS HAVE RESUMED IN THE CITY COUNCIL
CHAMBER. MEMBERS OF THE PUBLIC MAY PARTICIPATE IN-PERSON,
BY ZOOM, EMAIL OR eCOMMENT.**

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If you are participating by phone, be sure to provide your phone # when registering. You will be provided a Toll Free number and a Meeting ID to access the meeting. Note; press # to bypass Participant ID. Attendees will be muted until the public participation period is opened. When you are called on to speak, press *6 to unmute your line. Note, comments from the public are limited to 3 minutes per speaker.

eCOMMENT: COMMENTS MAY BE ENTERED DIRECTLY ON WEBSITE AGENDA PAGE:

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- 1) Public comments can be entered before and during the meeting.
- 2) Select a SPECIFIC AGENDA ITEM to enter your comment;
- 3) Public will be prompted to Sign-Up to create a free personal account (one-time) and then comments may be added to each Agenda item of interest.
- 4) Public comments entered into eComment (up to 2200 characters; equal to approximately 3 minutes of oral comments) will become part of the official meeting record.

EMAIL: TO PARTICIPATE BY WRITTEN COMMUNICATION WITH ATTACHED DOCUMENTS BEFORE 3PM DAY OF MEETING:

Written materials that include attachments pertaining to matters listed on the posted agenda received after the agenda has been published will be added as supplemental materials under the relevant agenda item. Lauren.Sablan@redondo.org

SPECIAL MEETING OF THE PUBLIC WORKS COMMISSION - 7 PM

- A. CALL MEETING TO ORDER**
- B. ROLL CALL**
- C. SALUTE TO THE FLAG**
- D. APPROVE ORDER OF AGENDA**
- E. BLUE FOLDER ITEMS - ADDITIONAL BACK UP MATERIALS**

Blue folder items are additional back up material to administrative reports and/or public comments received after the printing and distribution of the agenda packet for receive and file.

E.1. BLUE FOLDER

F. CONSENT CALENDAR

Business items, except those formally noticed for public hearing, or discussion are assigned to the Consent Calendar. The Commission Members may request that any Consent Calendar item(s) be removed, discussed, and acted upon separately. Items removed from the Consent Calendar will be taken up under the "Excluded Consent Calendar" section below. Those items remaining on the Consent Calendar will be approved in one motion following Oral Communications.

F.1. AFFIDAVIT OF POSTING

F.2. RECEIVE AND FILE UPDATES TO THE SIX-MONTH STRATEGIC PLAN OBJECTIVES ADOPTED BY COUNCIL ON JANUARY 17, 2023

F.3. DISCUSSION OF PUBLIC WORKS COMMISSION APPROVED PROJECTS - STATUS UPDATES

G. EXCLUDED CONSENT CALENDAR ITEMS

H. PUBLIC PARTICIPATION ON NON-AGENDA ITEMS

This section is intended to provide members of the public with the opportunity to comment on any subject that does not appear on this agenda for action. This section is limited to 30 minutes. Each speaker will be afforded three minutes to address the Commission. Each speaker will be permitted to speak only once. Written requests, if any, will be considered first under this section.

H.1. PUBLIC PARTICIPATION ON NON-AGENDA ITEMS

I. ITEMS CONTINUED FROM PREVIOUS AGENDAS

J. ITEMS FOR DISCUSSION PRIOR TO ACTION

J.1. U-TURN RESTRICTION ON 600 BLOCK OF N. MARIA AVE.

J.2. CIRCULATION IMPROVEMENTS ON THE 500 BLOCK OF N. HELBERTA AVE.

J.3. CLARK LANE AND STEINHART AVENUE ALL-WAY STOP CONTROLS AND DISCUSSION OF AWS POLICY CHANGES REGARDING PUBLIC SUPPORT THRESHOLDS

K. MEMBER ITEMS AND REFERRALS TO STAFF

L. ADJOURNMENT

The next meeting of the Redondo Beach Public Works Commission will be a regular meeting to be held at 7 p.m. on February 27, 2023, in the Redondo Beach Council Chambers, at 415 Diamond Street, Redondo Beach, California.

It is the intention of the City of Redondo Beach to comply with the Americans with Disabilities Act (ADA) in all respects. If, as an attendee or a participant at this meeting you will need special assistance beyond what is normally provided, the City will attempt to accommodate you in every reasonable manner. Please contact the City Clerk's Office at (310) 318-0656 at least forty-eight (48) hours prior to the meeting to inform us of your particular needs and to determine if accommodation is feasible. Please advise us at that time if you will need accommodations to attend or participate in meetings on a regular basis.

An agenda packet is available 24 hours at www.redondo.org under the City Clerk.



Administrative Report

E.1., File # PWC23-5424

Meeting Date: 1/23/2023

TITLE
BLUE FOLDER



Administrative Report

F.1., File # PWC23-5425

Meeting Date: 1/23/2023

TITLE

AFFIDAVIT OF POSTING

PROOF OF POSTING

I, Lauren Sablan, hereby declare, under penalty of perjury, that I am over the age of 18 years and am employed by the City of Redondo Beach, and that the following document:

Agenda Dated January 23, 2023

of the Public Works Commission

(City Council/Board/Commission/Committee)

was posted by me at the following locations (s) on the date and hour noted below:

Posted on: January 20, 2023 at 5:00 pm
(date) (hour)

Posted at: DOOR "1" BULLETIN BOARD

and at CITY CLERK'S OFFICE

Lauren Sablan, Principal Engineer

1/20/2023
Date



Administrative Report

F.2., File # PWC23-5428

Meeting Date: 1/23/2023

To: PUBLIC WORKS COMMISSION

From: DEPARTMENT OF PUBLIC WORKS

TITLE

RECEIVE AND FILE UPDATES TO THE SIX-MONTH STRATEGIC PLAN OBJECTIVES ADOPTED BY COUNCIL ON JANUARY 17, 2023

SUMMARY

On January 17, 2023 the City Council adopted the revised six-month objectives as presented, a copy of which is attached.

Staff will continue to regularly update the Commission on progress made on this set of six-month objectives. A new set of six-month objectives will likely be considered in the late spring of 2023.

ATTACHMENTS

Attachment 1 - Adopted Strategic Plan 1/17/2023

CITY OF REDONDO BEACH STRATEGIC PLAN

THREE YEAR GOALS

SIX MONTH OBJECTIVES

September 2022 - April 2023

CM= City Manager ATCM=Assistant to City Manager CD=Community Development CS=Community Services FD=Fire Department FS=Financial Services HR=Human Resources IT=Information Technology LIB=Library
PD=Police Department PW=Public Works WED=Waterfront and Economic Development CA=City Attorney CC=City Clerk CT=City Treasurer

GOAL 1: <i>Modernize the City's Communication Systems</i>						
WHEN	WHO	OBJECTIVES	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. By March 1, 2023	ATCM, CM	City Branding: Identify and procure resources needed to facilitate a rebranding effort with an aim to capture the full diversity and flavor of the City.		X		Presented to CC on 10/18/2022. Staff directed to begin a targeted RFP process to engage the services of a design firm to pursue a logo refresh effort.
2. By January 3, 2023	IT & ATCM	City Website: Execute a contract with a vendor to build and launch a new City website.	X			Contract approved. Working with Revise on website implementation.
3. By March 1, 2023	ATCM & CM working with advisory group	City Communications Plan: Update the City's communications plan. Include brand alignment, different communications platforms, social media, two-way communications, surveying, and public input gathering.		X		
4. By November 1, 2022	ATCM, PW (CIP), FS & IT	Internal Communications: Provide a report to Council on gaps in internal communications with potential solutions. Goal is to upgrade City's internal communications to include project status and budget reports.	X			Presented improved internal CIP tracking and project portal to CC on 11/1/2022.
5. By November 1, 2022	CM, CA & CC	City Charter Review: Provide recommendations to City Council regarding proposed Charter updates.	X			Presented to CC on 11/1/2022.
6. By October 4, 2022	ATCM, CA & CC	Sunshine Policy: Review policies of other Cities, summarize the City's options and report to Council.	X			Presented to CC on 10/11/2022. Staff directed to update City Sunshine Policy and return to Council on 4/18/2023 for consideration of revised resolution and internal practices.
7. By April 25, 2023	ATCM & CS	Volunteer Coordination: Provide a report to Council on the status of enhanced volunteer coordination efforts.		X		
8. By December 20, 2022	CC	Public Records: Review and recommend updates to the City's public records retention policy and provide a report to Council on options for retaining district contact information for outbound communication.	X			Presented at the 1/3/2023 CC meeting.

GOAL 2: *Vitalize Core Commercial Areas of the City*

WHEN	WHO	OBJECTIVES	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. By February 7, 2023	WED & CD	FAR Adjustment Study: Complete the environmental assessment for the Artesia/Aviation FAR Adjustment Study to potentially increase the Artesia/Aviation Corridor FAR to 0.6 and evaluate and update the Corridor's preferred commercial uses.			X	Responding to comments received during the IS/MND comment period. Planning Commission and CC review in March.
2. By February 21, 2023	WED & CD	Expanded FAR Adjustment: Provide a report to Council on options to expand the Artesia/Aviation Corridor FAR from 0.6 to 1.5.			X	Pairing this item with item 11 below. Looking to incentivize parcel aggregation by allowing greater FAR (up to 1.5) based on parcel size. The jump from 0.6 to 1.5 FAR will require environmental review as part of the general plan update process.
3. By March 7, 2023	WED & CD	Artesia/Aviation Parking Regulation Updates: Consider the environmental analysis and introduce an ordinance to amend the municipal code to update the Artesia/Aviation Corridor parking regulations.			X	Scope expanded to include actual text amendments to change parking ratios for preferred uses within the AACAP. Environmental review extended to accommodate such changes. Est. date for final consideration of approval is August 2023.
4. By April 25, 2023	PW & IT	Public Broadband Improvements: Explore and report to Council on grant opportunities related to middle-mile broadband expansion to core commercial areas.		X		
5. By February 7, 2023	CD & CA	Cannabis Permit Selection Process: Provide a recommendation to Council for implementation of a permit selection process for Cannabis businesses.			X	The cannabis tax ordinance was added as a ballot measure to the March election. HdL and staff are now working on the selection process. Expect to discuss the process with Council in March 2023
6. By February 21, 2023	WED	Business/Parking Improvement Districts: Provide a report to Council on the results of the canvassing/surveying of businesses in the Waterfront and along Artesia Blvd. regarding the creation of a BID.		X		
7. By December 6, 2022	WED, CD & CM	Business Concierge Program: Report to Council on a potential program to help expedite business development in the City.	X			Presented to City Council on 12/13/2022.
8. By April 25, 2023	ATCM & PW	EV Charger Expansion: Seek additional federal grant funding for EV chargers on commercial corridors.		X		
9. By January 17, 2023	WED PW, & CS	Archway on Artesia: Provide a report to Council on the feasibility of an archway on Artesia Blvd. and the process to invite design ideas for a public art archway project.		X		Will be presented to CC on 1/17/2023.

10. By April 25, 2023	CD	General Plan Update: Complete the General Plan update and initiate environmental review.		X		Environmental review will kick off in January 2023. Currently finalizing project description and starting analyses. Will update zoning concurrently. Placeworks contract will be amended for zoning update work.
11. By April 25, 2023	WED & CD	Artesia Property/Lot Merger Incentive Program: Provide a report on potential fiscal incentives the City could offer to encourage lot mergers along Artesia Blvd.			X	Linking with item 2 above. Utilizing increased FAR as an incentive to aggregate parcels for redevelopment. Environmental review will occur during the General Plan environmental review process.

GOAL 3: Increase Environmental Sustainability

WHEN	WHO	OBJECTIVES	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. By January 16, 2023	PW & ATCM	Multi-Modal Plan Signage: Provide a report to Council on options to develop a way finding signage program for alternative modes of transportation that is consistent with the City's rebranding effort.			X	Scheduled for either 2/21 or 3/14.
2. By December 20, 2022	PW & CA	Tree Ordinance: Present a draft ordinance to Council for consideration.			X	Scheduled for 1/17/2023 Council agenda.
3. By February 14, 2023	PD & PW	Plastic Waste: Present options for possible modifications to the City's current plastic waste regulations.			X	Scheduled for 2/21/2023 Council agenda
4. By December 20, 2022	WED	White Sea Bass Program: Report to Council on options to re-establish the White Sea Bass program in King Harbor.			X	The Harbor Commission created a subcommittee to further review potential locations within the harbor. Staff, the subcommittee, and experts that run similar programs elsewhere performed a walking tour of the waterfront and identified nine potential locations. The Harbor Commission recommended the City pursue three of those locations at the 10/10/2022 meeting. Staff is currently working with an expert that runs a similar program to ascertain cost and funding sources. Staff anticipates finishing the costing research by end of January 2023 and to report back to City Council by 2/21/2023.
5. By November 22, 2022	ATCM & CC	Environmental Advisory Body: Report on options for advising the City on environmental issues through either expansion of an existing commission or creation of a new commission.	X			Received support from the Public Works Commission at their 10/24/2022 meeting to add these duties to their official responsibilities. Council approved the proposed change on 11/15/2022. Action to formally change the commission name to follow.
6. By December 20, 2022	PW	Native Plantings: Provide a report on SCE regulations associated with planting native species in SCE right of way areas.			X	Anticipated to go to CC in late February of or early March 2023 along with the Tree Planting item listed below (Item 8). Awaiting clarification from SCE on the type of allowable plants and trees along the ROW.

7. By March 14, 2023	PW	Turf Conversion: Report to Council on converting turf to water-wise landscaping in target locations and explore a policy update regarding limiting artificial turf.		X		Anticipated for CC on 3/4/2023. Will also include the Parkway Policy Draft.
8. By December 6, 2022	PW	Tree Plantings: Implement a tree planting plan along the bike path.			X	Anticipated to go to CC with item 6 above in late February or early March 2023.

GOAL 4: *Invest in the City's Infrastructure*

WHEN	WHO	OBJECTIVES	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. By November 15, 2022	CM, PW & FS	Infrastructure Bond: Explore options and provide a report on the bond process and possible uses of bond proceeds, including renovations to key civic buildings.			X	Kosmont Financial Services (KTS) met with the Budget and Finance Commission on 10/13/2022 and presented a "Public Improvement Project Funding" power point to outline funding options. The Commission has requested follow up information, which is expected for discussion in February 2023.
2. By January 10, 2023	WED, CS & PW	Seaside Lagoon: Select and approve a contract with an aquatic / landscape design firm to prepare construction plans and specifications for the rehabilitation of Seaside Lagoon.			X	Staff issued an RFP in June 2022, reviewed the received submittals in August 2022, and interviewed two finalists in September 2022. The Public Amenities Plan was adopted by Council in October 2022. A meeting to discuss the project scope with a subcommittee of the Harbor Commission occurred on 1/10/2023. Staff anticipates bringing the contract to City Council for consideration of approval on February 7, 2023.
3. By November 1, 2022	CS & ATCM	Veterans Park Library Concessionaire: Present to Council for consideration of approval the request for proposals for future use of the Veteran's Park Library Building.	X			Presented to CC on 10/11/2022.
4. By March 21, 2023	CS & PW	Aviation Park: Provide a report on short and long-term improvements and possible additional recreational amenities for Aviation Park.		X		
5. By December 20, 2022	PW	CIP Prioritization: Provide a report to Council regarding the status and prioritization of capital projects.			X	Anticipated to go to CC in February.
6. By October 18, 2022	WED	King Harbor Amenities Plan: Present the recommended KHA Plan to Council for consideration of approval.	X			Presented and adopted by the City Council on 10/18/2022.
7. By January 9, 2023	PW	Undergrounding Utilities: Report to Council on the process, cost, and possible sources of funding for the undergrounding of utilities.			X	Anticipated to go to CC on 2/7/2023.
8. By February 14, 2023	PW	Repainting of Traffic Signals: Provide a report to Council on the painting of traffic signals and the options to extend/broaden the effort.		X		

GOAL 5: *Maintain a High Level of Public Safety*

WHEN	WHO	OBJECTIVES	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. By October 18, 2022	PW & PD	Speed Limit Adjustments: Provide a report to Council on when the City could implement reduced speed limits under AB 43.	X			Presented to CC on 10/18/2022. Direction to come back with follow up Ordinance.
2. By November 15, 2022	FD & CM working with the RBFA	County Fire Study: Review the Preliminary Feasibility information provided by Los Angeles County regarding the cost of LA County Fire Services.		X		Met with LACFD and received preliminary cost estimates on 10/13/2022. Met with Council Subcommittee on 10/26/2022 to discuss numbers and follow-up actions. The Budget and Finance Commission will next review the costs in February or March.
3. By December 20, 2022	CM & CA	Response to Homelessness: Report to Council on the status of homeless services/metrics and the progress for providing a dedicated mental health clinician.			X	Report to CC anticipated in March 2023.
4. By November 15, 2022	FD	Disaster Service Workers (DSW): Report to Council on the status of emergency services training including cost recovery mechanisms for DSWs.			X	Chief Butler and Chief Hoffman have been sworn in by the City Clerk and certified to deputize city employees to act as DSW. Chief Butler met with Finance (11/8) and briefed them to track all costs during a disaster for cost recovery via the FEMA portal. On 11/7 Fire-Police-Public Works – Community Development – City Manager Staff held EOC/COOP/COG meeting and reviewed Emergency Plans and EOC Activation procedures. Report to CC anticipated in February 2022. Division Chief Yang is formulating Hand-on-CPR dates with Department Heads prioritizing Public Works and PD. Training delivery dates will be early February.
5. By March 14, 2023	PD & PW	Drive Slow Redondo Campaign: Report to Council on the options to launch a “Drive Slow Redondo” public awareness campaign.		X		Anticipated to go to CC on 3/14/2023.

GOAL 6: Enhance the Delivery of City Services

WHEN	WHO	OBJECTIVES	STATUS			COMMENTS
			DONE	ON TARGET	REVISED	
1. By April 25, 2023	CD & ATCM	Business Permit Process: Streamline the process for citizens to obtain business building permits through workflow improvements and the implementation of software enhancements.		X		City has implemented the BlueBeam program to help expedite plan check review. Staff are continuing to review software options for a new permitting program.
2. By February 7, 2023	CD	Residential Design Standards: Complete preparation of the residential design standards and present them to Council for consideration of approval.			X	The Planning Commission has established a subcommittee to review the draft objective standards document. Will revise and make draft document public in January 2023 with community meeting and full Planning Commission review. Since the granting agency extended the deadline, a contract amendment to incorporate additional subcommittee and Planning Commission review is under development.
3. By January 17, 2023	CD	Inclusionary Housing Ordinance: Draft an inclusionary housing ordinance and present it to Council for consideration of approval.			X	Draft presented to Council on 11/8/2022. The Ordinance has been directed to Planning Commission for review and recommendations. Expected back to City Council in March 2023
4. By December 13, 2022	CD	Finalize Encroachments Ordinance for Air Conditioners: Revise the current Draft Ordinance and present it to Council for consideration of approval.			X	City Council provided direction on 12/13/2022. Ordinances will be scheduled for public hearing in February 2023.
5. By December 13, 2022	ATCM & IT	Transition More City Services to Online: Provide a report to Council on options to continue and expand the plan to transition public-facing City services online.			X	Working with Departments to identify new program/service applications and processes for the website. Anticipated to go to CC on 1/17/2022.
6. By November 1, 2022	CM, CA & CC	Code of Conduct: Review the Code of Conduct for Commissioners and present possible updates to the City Council for consideration of approval.	X			Presented to Council on 11/8/2022.
7. By March 7, 2023	CM, CS, PD, FD, & PW	Special Event & Facility Reservation Process Improvements: Provide a report to Council on the status of improvements to the City's special event and facility reservation processes.		X		



Administrative Report

F.3., File # PWC23-5430

Meeting Date: 1/23/2023

To: PUBLIC WORKS COMMISSION
From: DEPARTMENT OF PUBLIC WORKS

TITLE

DISCUSSION OF PUBLIC WORKS COMMISSION APPROVED PROJECTS - STATUS UPDATES

RECOMMENDATION

- Receive and file Public Works Commission project status updates

SUMMARY

Based on the Public Works Commission's recommendation, Staff has prepared a table comprised of all projects that have been reviewed and then forwarded by the Commission to City Council for final approval since August 26, 2019. The table is included as Attachment 1. As directed, Staff is to continue providing ongoing project status updates to the Public Works Commission in tabular format on a quarterly basis.

The most recent update was given at the Public Works Commission meeting in September 2022. Staff continues to adapt to vacancies in the Engineering Division, and, while making progress, has a number of items that are still in progress. Three items were completed this last quarter and will be dropped from the tracking table after tonight's meeting.

Not shown on the table is the status of school area improvements that were approved over several meetings ending in 2018. Some of these improvements have been made, but others were to be included with future and undefined adjacent street improvement projects, or projects involving curb ramp installations or other similar work. With the recent addition of a temporary and part time traffic engineering specialist, staff will work toward a reconciliation of these approved improvements with the work yet to be done. We hope to present an update for the school area safety study improvements program with the next quarter's update in March 2023.

Prepared by:

Andrew Winje, City Engineer

Submitted by:

Ted Semaan, Public Works Director

Attachment 1 - Public Works Commission Project Status Updates List

PUBLIC WORKS COMMISSION APPROVED PROJECTS - QUARTERLY STATUS UPDATE

Q4 2022

PROJECT NAME (DESCRIPTION)	PWC MEETING DATE	PWC RECOMMENDATION	STAFF ACTION	CC MEETING DATE	CC ACTION	PROJECT STATUS	NOTES & PROJECT STATUS FOLLOWING CC MEETING
2400 Block Clark Lane Red Curb	10/24/2022	Install 6 feet of red curb at 2403 Clark Ln	Staff To Do	none	none requested	Complete	
Provide input regarding pedestrian improvements in the Riviera Village	3/28/2022	Support staff recommendation to make improvements to 2 key crosswalks, study implications of changing traffic circulation, explore conversion of Catalina into a plaza	Forward to CC See Project Status	4/19/2022	Authorized one way study, add'l stop sign at Ave I, notify for input the AWS at Ave Del Norte and Via El Prado with current funding, propose funding for mid block crossing on Avenue I, speed table on Avenida Del Norte, bulbouts on Catalina at Ave I and Vista Del Mar in FY2022-23 CIP	Pending See Notes	AWS work order initiated for Via el Prado, Design work begun for structural improvements on Vista Del Norte and Avenue I. Grant funding request submitted for ped improvements on Catalina in the Riviera Village
Alta Vista Park Access Traffic Calming	6/28/2021	Approve analysis, design, installation of updated E&T survey, speed cushion and speed table.	Staff To Do	10/5/2021	Approved PWC/staff's recommendations as presented.	Pending See Notes	Design of speed table is underway
182nd St Traffic Calming	6/28/2021	Install radar feedback signs, 25mph signs and edge line on 182nd St between Inglewood and RR tracks	Staff To Do	8/17/2021	Approved PWC/staff's recommendations as presented.	Complete	
Catalina Avenue at Emerald St-Garnet St Bike Path Signage	9/26/2020	Update signage per PWC and include additional signage at additional locations along the bike path.	Staff To Do	TBD	none requested	Pending See Notes	Some work completed, other signs ordered and installaiton is pending.
Pier Plaza Parking Structure Restripe	9/26/2020	Maintain circulation but include additional signage and pavement markings	Staff To Do	TBD		Pending See Notes	Need to assign to PW Ops for inhouse and striping contractor - No change this quarter.
Dow Ave/ Johnston Ave Neighborhood Traffic Safety Evaluation	2/24/2020	Install staff recommendations for short-term traffic calming enhancements throughout the Dow-Johnston Neighborhood.	No Further Action	3/17/2020	Install staff recommendations for short-term traffic calming enhancements throughout the Dow-Johnston Neighborhood.	Pending See Notes	Some installations completed, concrete work design completed. Attached to existing sidewalk repair contract. Installation pending
Redondo Beach Ave Pedestrian Crossing Safety Enhancements	12/13/2019	Install staff recommendations for marked crosswalks and actuated pedestrian crossing signage at the two subject intersections.	Staff To Do	3/3/2020	Approve staff recommendations for the installation of crosswalks and actuated pedestrian crossing signage.	Pending See Notes	partially installed - order placed for ped actuated crossing devices.
Conceptual Design of an Extension to the North Redondo Beach Bikeway	9/30/2019	Receive and file report - forward Staff's conceptual design to City Council for approval.	Forward to CC See Project Status	11/5/2019	Approved Option 1 concept and defered decision re parking lot	Pending See Notes	Final design socument with SCE for review since Feb 2021. SCE deferring review pending their own work in the area. SCE approval still pending.
Emerald Street Corridor Traffic Safety Reevaluation (Traffic Calming)	7/29/2019	Install and evaluate temporary bulb-outs at the all-way stop controlled intersections of Emerald Street at Lucia Avenue, Juanita Avenue, Guadalupe Avenue, Francisca Avenue Install and evaluate temporary traffic circles at the two-way stop controlled intersections of Emerald Street at Irena Avenue & Helberta Avenue Install radar feedback signs along the Emerald Street corridor	Pending See Notes	12/3/2019	Approve staff recommendations for the installation of traffic calming devices along the Emerald Street Corridor	Pending See Notes	Temp Traffic Circle program has been suspended. Staff to regroup with CMD2 to determine next steps. No change this quarter.

PROJECT NAME (DESCRIPTION)	PWC MEETING DATE	PWC RECOMMENDATION	STAFF ACTION	CC MEETING DATE	CC ACTION	PROJECT STATUS	NOTES & PROJECT STATUS FOLLOWING CC MEETING
Pearl Street at Lucia Avenue (Traffic Controls)	2/25/2019	Install temporary traffic circle at Pearl St at Lucia Ave. Staff to evaluate speed/traffic calming at Francisca Avenue and Ruby Street	Staff To Do	TBD		Pending See Notes	Temp Traffic Circle program has been suspended, Staff will revisit issue with CMD1 & CMD2 to determine next steps.
South Side of Anita Street between PCH and Prospect Avenue (On-Street Parking Removal)	10/22/2018	Remove on-street parking on the south side of Anita Street between Pacific Coast Highway and Prospect Avenue	Forward to CC See Project Status	TBD	TBD	Pending See Notes	Will include any needed parking removals with CIP project at this location - 60% plans reviewed and returned to consultant.
Robinson Street E&TS (Speed Limit)	9/24/2018	Refer Staff's 30mph speed limit recommendation to CC for approval. Follow up with a E&TS study after implementation	Forward to CC See Project Status	TBD	TBD	Pending See Notes	Consultant TE working on this E&T Survey, and others, for presentaiton to Council - March 2023
182nd Street E&TS (Speed Limit)	9/24/2018	Refer Staff's 30mph speed limit recommendation to CC for approval	Forward to CC See Project Status	TBD	TBD	Pending See Notes	Consultant TE working on this E&T Survey, and others, for presentaiton to Council - March 2023
Traffic Circle at Gibson Place and 160th Street (Traffic Calming and Safety Enhancement)	9/24/2018	Direct Staff to present alternative Traffic Circle location candidates, along with Gibson Place and 160th Street, and continue this item at a later meeting.	Staff To Do	3/17/2020	Approved Dow Johnston Neighborhood Traffic Calming Improvements Package	Complete	TC is abandoned, other items in Dow/Johnson package



Administrative Report

H.1., File # PWC23-5427

Meeting Date: 1/23/2023

TITLE

PUBLIC PARTICIPATION ON NON-AGENDA ITEMS



Administrative Report

J.1., File # PWC23-5431

Meeting Date: 1/23/2023

To: PUBLIC WORKS COMMISSION

From: DEPARTMENT OF PUBLIC WORKS

TITLE

U-TURN RESTRICTION ON 600 BLOCK OF N. MARIA AVE.

RECOMMENDATION

Consider whether to implement a U-turn restriction on the 600 block of N. Maria Avenue on school days to improve traffic operations adjacent to Beryl Heights Elementary School

SUMMARY

In response to a request from the principal of Beryl Heights Elementary School, staff has investigated the need for a U-turn restriction along the 600 block of N. Maria Avenue. The principal indicated disruptive traffic patterns created when southbound vehicles on N. Maria Avenue make a U-turn to northbound N. Maria Avenue during drop off and pick up times at the school. The City's traffic engineer visited with the principal and observed the present operations and recommends that a U-turn restriction be installed.

BACKGROUND

Staff received an inquiry from Commissioner Nafisi in November 2022 regarding how the principal may make such a request, and subsequently put staff in touch with the school principal. Staff reached out to the principal and arranged for a site visit to observe existing conditions during the morning drop off and afternoon pick up time frames. A brief email from the school principal, Mr. Joshua Stern, that explains and supports the need for a U-turn restriction is included in the attachments. Notice of this topic at this meeting was provided to the residents along the 600 block of N. Maria Avenue and the school principal for distribution to parents of students at the school.

DISCUSSION

Beryl Heights Elementary School is bounded by Beryl Street to the north, N Maria Avenue on the east, Carnelian Street on the south and N Lucia Avenue on the west. These are residential streets, with the exception of Beryl St., which has a functional classification of a minor arterial. The intersection of Beryl Street and N. Maria Avenue is controlled by a traffic signal. Parallel parking is permitted on both sides of N. Maria Avenue in this block. Fronting development on these streets is residential in nature.

The school has a student population of approximately 450 students residing generally south of Anita / 190th and north of Emerald Street in the City of Redondo Beach. School officials report the vast majority of students arrive at school each day by car, and that traffic congestion is a significant issue.

Staff notes that vehicles coming from Beryl Street and traveling southerly on N. Maria Avenue to stop or park adjacent to the school often make a U-turn within this block upon departure in order to return to Beryl St. A steady stream of these U-turning vehicles does create significant congestion on this block of N Maria Avenue for both northbound and southbound vehicles. This is especially true when, due to parked vehicles on both sides, the U-turn is a three-point turn rather than a continuous turn. Significant congestion can contribute to less predictable driver behavior which presents a threat to a safe drop off or pick up operation.

If U-turns are restricted, much of that additional congestion is eliminated. If U-turns are restricted, motorists leaving parking spaces adjacent to the school and wishing to return to Beryl Street will need to continue southerly after leaving the school, turn right on Carnelian Street, which resembles an alley and is only about 25 feet wide in this block. From there motorists can turn right on Lucia Avenue, also adjacent to the school, and return to Beryl Street. Although circulation using Carnelian may be somewhat uncomfortable due its narrow width, it does relieve the congestion on N. Maria Avenue and is preferable from a circulation point of view.

An additional consideration would be to restrict U-turns for northbound vehicles on the same block of N. Maria Avenue. While staff did not observe this movement as a significantly contributing factor to the congestion, elimination of northbound U-turns into the southbound traffic does present additional protection. Whether in the southbound direction only, or in both directions, staff recommends any U-turn restriction be limited to school days only.

ALTERNATIVES AVAILABLE

1. Recommend installation of a U-turn restriction in the southbound direction on the 600 block of N. Maria Avenue on school days only;
2. Recommend installation of a U-turn restriction in both directions on the 600 block of N. Maria Avenue on school days only;
3. Deny the request for a U-turn restriction; or
4. Other actions as determined by the Public Works Commission.

COORDINATION

Coordination of the field analysis and this report took place within the Public Works Department, with input from the school principal.

Prepared by:

Andy Winje, City Engineer

Submitted by:

Ted Semaan, Public Works Director

Andrew Winje

From: Joshua Stern <jstern@rbusd.org>
Sent: Friday, January 20, 2023 7:54 AM
To: Ted Semaan; Andrew Winje; Lauren Sablan
Cc: Candace Nafissi
Subject: No U-turn sign at Beryl Heights Elementary

Some people who received this message don't often get email from jstern@rbusd.org. [Learn why this is important](#)

CAUTION: Email is from an external source; Stop, Look, and Think before opening attachments or links.

Hello Distinguished Public Works Commissioners,

I want to thank you for receiving our concerns about student safety. As the principal of Beryl Heights Elementary, I am outside during student drop-off and pickup. On a daily basis I see parents impacting traffic flow making U-turns right in front of our valet area where students are being dropped off. We have parents parking across the street walking their children and a constant flow of traffic that is impeded when this occurs. I believe that a no U-turn sign would go far in create better traffic flow and student safety.

Most Respectfully,



Joshua Stern

Principal
Beryl Heights Elementary

Phone: 310-798-8611

920 Beryl St
Redondo Beach, CA 90277
beryl.rbusd.org



Administrative Report

J.2., File # PWC23-5433

Meeting Date: 1/23/2023

To: PUBLIC WORKS COMMISSION
From: DEPARTMENT OF PUBLIC WORKS

TITLE

CIRCULATION IMPROVEMENTS ON THE 500 BLOCK OF N. HELBERTA AVE.

RECOMMENDATION

Consider results of survey sent to residents in the vicinity of the 500 block of N. Helberta Avenue and make a recommendation for vehicle circulation improvements to that block.

SUMMARY

In response to a request from the council member from District 2, staff reviewed the circulation challenges on the 500 block of N. Helberta Avenue and identified five possible solutions to improve driving conditions on this block. The need for improvements stems from the heavy use of this narrow residential street that is adjacent to Redondo Union High School. Parking is allowed on both sides of the street, which often forces oncoming vehicles into conflicting paths. When use is heavy this creates considerable difficulty navigating the block.

As potential solutions staff proposed three concepts, with two of the three having two secondary alternatives, resulting in five distinct possibilities in the survey. The survey was distributed to 293 addresses that are within 300 feet of the block. Staff received back 43 responses, 37 of which could be identified to an address. One option, converting to one-way travel on the block, was preferred by about 63% of those who returned the survey. Surveys returned from those on the block also favored (10 of 14 or 71%) the one-way conversion.

Staff is bringing the item forward to the Public Works Commission as an opportunity to gather more public input and to seek a recommendation from the Commission regarding taking this forward to the City Council. Residents who were sent the survey were notified by US Mail that this item would be discussed at this meeting. Staff has also sent it to the Council Member for District 2 for further circulation.

BACKGROUND

Staff received an inquiry from Councilmember Lowenstein in October 2022 regarding the possibility of making this block of N. Helberta Avenue a one-way street to help alleviate some of the existing challenges for motorists. Staff developed a simple survey and mailed it to residents within 300 feet of the block, with a request to return the survey by mail, email or hand delivery to City Hall. Surveys were returned as recently as December 2, 2022 but most came within a few weeks of the October 24, 2022 date of mailing. The survey asked for resident's preferences to address the tight conditions

on the road. A copy of the survey is attached.

DISCUSSION

The 500 block of N. Helberta Avenue is a residential road way with a primarily north to south alignment. It is part of the original street layout for the City and can be seen in its current alignment in maps dating as far back as 1887. It connects to the lower left side of the “lamp of learning” that was represented in the street layout designed by the City’s local Chautauqua Assembly. As a part of that more artistic than practical street layout, this block of roadway curvature intersects awkwardly with Carnelian Street on the north side. The intersection with Diamond Street on the south side is a little more routine. Diamond Street, which has a functional classification as a collector street, is adjacent to Redondo Union High School and N. Helberta Avenue is heavily impacted at times by both parking and traffic from high school activities.

The 500 block of N Helberta Avenue roadway is narrow, approximately 30 feet wide from curb to curb. Parking is allowed on both sides and there is a traffic lane in each direction separated by a dashed center line. After allowing 7 feet on each side for parking, only 16 feet of roadway width remains available for travel lanes. Since the two-way travel is divided by a centerline, the resulting north and south travel lanes are only at most eight feet in width, which is well below the City’s standard lane width of 10.5 to 12 feet. The substandard street width is the primary reason some engineering modification must be made.

Staff developed three possible concepts. The first would be to remove parking on one side of the street. The second is to convert two-way travel to one way. Each of these have two permutations dealing with which side should parking be eliminated and which direction of travel should remain, respectively. The final concept is to simply remove the centerline and otherwise keep everything the same. This last option does not necessarily eliminate the traffic challenge, it does eliminate the conflict implicit with the centerline.

Staff sent out a single page survey to 293 addresses in the vicinity of the block in October 2022 and collected responses through mid-January 2023. A copy of the survey, the boundaries of the survey area, and the mapped results of the survey are included in an attachment.

Forty-three surveys were returned (14.7% of surveys sent) and preferences were indicated with the following results:

- Option 1 - Eliminate Parking (5, 11.6%)
- Option 2 - Create one-way travel (27, 62.8%)
- Option 3 - Status Quo and remove centerline (11, 25.6%)

Among those responding for Option 1, four of five preferred to eliminate parking on the west side. Among those responding to Option 2, 20 of 27 preferred to retain north bound traffic.

Thirty-seven of the forty-three surveys that were returned could be tied to an address. Preferences for surveys returned with an address are totaled as follows:

- Option 1 - Eliminate Parking (5, 13.5%)
- Option 2 - Create one-way travel (23, 62.2%)
- Option 3 - Status Quo and remove centerline (9, 24.3%)

Among those responding for Option 1, four of five preferred to eliminate parking on the west side. Among those responding to Option 2, 17 of 23 preferred to retain north bound traffic.

Fourteen of the forty-three surveys that were returned could be tied to an address on the 500 block of N Helberta Avenue. There are 39 addresses on this block, so the response rate for the block (14/39) is 35.9%. Preferences for surveys returned with an address on this block are totaled as follows:

- Option 1 - Eliminate Parking (1, 7.1%)
- Option 2 - Create one-way travel (10, 71.5%)
- Option 3 - Status Quo and remove centerline (3, 21.4%)

The one responding for Option 1 preferred to eliminate parking on the west side. Among those responding to Option 2, all preferred to retain north bound traffic.

Staff recommendations that one of the three identified Options for the 500 block of N. Helberta Avenue be recommended to the City Council so the roadway, as currently marked and operated, is no longer in conflict.

ALTERNATIVES AVAILABLE

1. Eliminate parking on one side of the street, please specify, and shift the centerline striping to a minimum of 18 feet from the curb for the side allowing parking
2. Maintain parking on both sides and convert to one-way circulation, please specify direction.
3. Remove centerline and otherwise maintain status quo.
4. Other actions as determined by the Public Works Commission.

COORDINATION

Coordination of the field analysis and this report took place within the Public Works Department.

Prepared by:

Andy Winje, City Engineer

Submitted by:

Ted Semaan, Public Works Director



Public Works Department
Engineering Services Division

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Redondo Beach, California 90277
www.redondo.org

tel: 310 318-0661
fax: 310 374-4828

October 24, 2022

SUBJECT: REQUEST FOR ONE-WAY STUDY ON 500 BLOCK OF NORTH HELBERTA

The Engineering Division has received an inquiry regarding the potential for one-way circulation on the subject block and potential changes to parking. To help evaluate this request we welcome your feedback using this survey. Please return your survey within four weeks of the date of this letter.

Please select your choice (choose only one):

- ☐ 1. Eliminate parking on one side of the street. This will lead to moving the center line accordingly to provide a minimum of 18 feet of roadway on the side allowing parking.
- If selected, please choose on which side of the street parking should be eliminated:
- ☐ WESTERLY (side with odd addresses)
- ☐ EASTERLY (side with even addresses)
- ☐ 2. Maintain parking on both sides of the street and convert to one-way circulation.
- If selected, please choose which direction of traffic should remain:
- ☐ NORTHBOUND (Diamond to Carnelian)
- ☐ SOUTHBOUND (Carnelian to Diamond)
- ☐ 3. Maintain status-quo for circulation and parking. Remove the center line striping.

This is a complex issue, as I'm sure you can appreciate. The needs of resident parking must be addressed in conjunction with the need for access and traffic safety, including emergency service access. This is an issue that affects many areas of Redondo Beach, and is in fact a common issue with several of our neighboring beach cities.

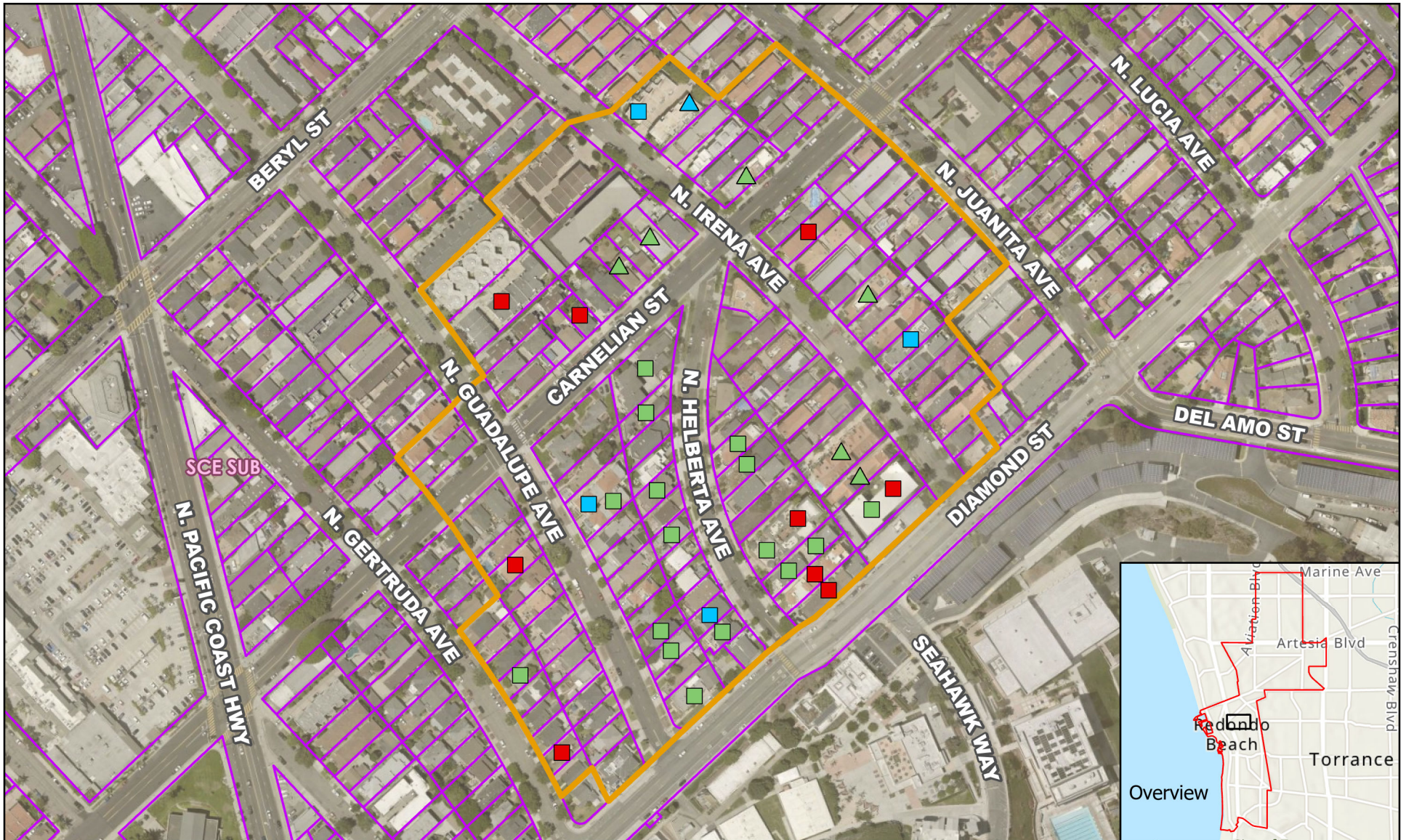
Thank you for your valuable input. We will review the results of this survey to determine preferences for potential modifications. Before any changes are made, I anticipate additional opportunities for public input at meetings of the Public Works Commission and / or City Council.

Carefully review before submitting your selection via email: trafficengineering@redondo.org. You are also welcome to hand deliver or mail your completed form to the address above, ATTN: Traffic Engineer, Door 2. If you have any questions or comments, please contact the Traffic Engineering team via email at trafficengineering@redondo.org.

Sincerely,

Andrew S. Winje
City Engineer

cc: Todd Loewenstein, District 2 Council Member
Mike Witzansky, City Manager
Ted Semaan, Director of Public Works



500 BLK N HELBERTA AVE SURVEY RESPONSES

■ Eliminate Some Parking West (4)

▲ Eliminate Some Parking East (1)

■ Create One-Way, Keep NB (17)

▲ Create One-Way, Keep SB (6)

■ Status Quo (9)

▬ Survey Boundary



1/20/2023



Administrative Report

J.3., File # PWC23-5429

Meeting Date: 1/23/2023

To: PUBLIC WORKS COMMISSION
From: DEPARTMENT OF PUBLIC WORKS

TITLE

CLARK LANE AND STEINHART AVENUE ALL-WAY STOP CONTROLS AND DISCUSSION OF AWS POLICY CHANGES REGARDING PUBLIC SUPPORT THRESHOLDS

RECOMMENDATIONS

1. Review the engineering report, receive public input, and provide recommendation to Staff regarding proceeding with traffic control modifications for the intersection of Clark Lane and Steinhart Avenue.
2. Review All-Way Stop Policy with respect to level of public support required to advance all way stop request by staff in the absence of a technical reason to do so.

SUMMARY

In response to a referral from City Council, Staff has reviewed a request for all-way stop ("AWS") controls at the intersection of Clark Lane and Steinhart Avenue. The subject intersection was evaluated with respect to enhancing pedestrian and motorist safety using the City's current AWS request policy. This policy requires staff to do an initial screening of the intersection for safety concerns and to gauge public support for an AWS installation by reaching out to residents living at properties within 150 feet of the intersection. If either the safety screening or public outreach meet certain criteria, the policy instructs staff to prepare a more formal warrant analysis and site line study and to bring those results first to the Public Works Commission and ultimately to City Council for consideration. A flowchart outlining the current process is included in the attachments.

Staff completed the resident survey and safety screening for this intersection in July 2022. None of the relevant criteria were satisfied and so a letter stating that was sent to the requestor and the matter was considered closed by staff. The letter did inform the requestor that as a recourse, he could contact his council member who may want to bring the matter forward.

The council member for the district did bring it forward at the City Council meeting of October 4, 2022, while the Council was considering eight other AWS requests in the same district. However, an AWS at this intersection could not be considered at that time because it was not a named intersection on the agenda. Council then referred it come back to them at a later date accompanied by, as a companion issue, consideration of a change to the threshold criteria used to evaluate the public support of an AWS request.

Staff is seeking input and a potential recommendation to the City Council on two issues. First is the installation of AWS controls at Clark and Steinhart. Second is a recommendation whether and how to adjust the AWS request policy to lower the threshold needed for staff to bring an AWS forward in the absence of a technical (traffic operations) reason to do so.

BACKGROUND

Staff received a petition in November 2021 requesting all-way stop controls at the intersection of Clark Lane and Steinhart Avenue. At the time, the AWS Request Policy anticipated that residents making a request would be required to circulate a request petition to the addresses within 150 feet of the intersection and obtain signatures of at least 66% of the residents before staff would begin investment in a study of the intersection. Residents were given up to six months to complete and return the petition. Staff would provide the address list to the resident and after the petition was returned, work to verify signatures. Due to personal contact limitations associated with the pandemic, staff began the practice of circulating the petition by mail on behalf of the requesting resident. Per policy at the time, further consideration of the AWS was only made if the 66% threshold for the petition was reached.

Staff sent the petition letter for this intersection on November 22, 2021 and in the 6 months that followed only two “support signatures” came back. There was no other correspondence, for or against. Also, during that six months, the Traffic Engineer and the Associate Engineer assigned to assist him both resigned from their positions with the City to take on new jobs elsewhere. As other staff filled in, it was clear that the process could be shortened and simplified and on May 23, 2022 the City Council approved a new policy. The major changes included formalizing the staff responsibility to send a support survey to the residents within 150 feet, as well as to perform a safety review of the intersection immediately upon the receiving the resident request. Then, if either a 66% positive response rate was returned or staff identified a safety issue from a field visit and review of collision history at the intersection, the matter would be advanced. Staff was able to shorten estimated timelines before residents had an answer as to whether staff would bring the item forward from six to twelve months down to one to two months. Staff was also able to clear out some request backlog.

In the case of this intersection only two of twenty signatures were returned, less than 10%, by the end of the six months. Due to the recently adopted policy, staff also performed the safety review and found no compelling reason per the policy to advance the matter. There was no line of site concern. There was zero reported accident history in the previous five years at the intersection or in the block leading to the intersection from any direction. A letter sharing this information and direction on how to appeal it to the City Council through the district council member was mailed in mid-August 2022.

In October 2022, during discussion of eight other AWS requests in the same district that had all failed to be advanced by staff per new policy, the council member from the district where this intersection is located introduced this one for consideration. However, since this location was not on the agenda no action could be taken for Clark and Steinhart. The other eight were approved for AWS controls.

During that discussion, the City Council directed staff to return with some options to reduce the 66% affirmative support threshold to something less daunting. They were interested in knowing how many

surveys were returned and how many were positive and how many were negative. Staff is seeking input from the public and the Commissioners on what changes to the threshold might be made. Staff also notes that there is a fundamental change from a petition approach, which seeks some absolute minimal level of affirmative support, and a survey approach, which seeks to measure relative support (yes vs no) from a relevant sample size. Questions to consider include “what is a relevant sample size?” and “what is the threshold of support (40%, 50%, 60%, etc.)?” for staff to move the item forward.

INTERSECTION ANALYSIS

Clark Lane is classified as a local street and has a 25-mph residential prima facie speed limit. Clark Lane runs southwest to northeast. Stopping is prohibited on the northerly side of the street and parking is allowed on the southerly side. It is approximately 28 feet wide with one travel lane in each direction that are separated by a dashed yellow centerline. Clark Lane is stop controlled at the subject intersection. There are also stop controls for Clark Lane approximately 240 feet to the southwest of the subject intersection at Goodman Avenue, which is not stop controlled at that location. Clark Lane is also stop controlled approximately 240 feet to the northeast at Ford Avenue, which is not stop controlled at that location.

Steinhart Avenue is classified as a local street, has a 25-mph residential prima facie speed limit and runs perpendicular to Clark Lane, with one travel lane in each direction. It is approximately 28 feet wide with parallel parking allowed on the easterly side of the street and no stopping restrictions on the westerly side. Steinhart Avenue is not stop controlled at the subject intersection. There are stop controls on Steinhart approximately 240 feet to the northwest of the subject intersection at Aviation Blvd. and approximately 550 feet to the southeast at Marshallfield Lane, which is not stop controlled at this location. However, Steinhart and Marshallfield was approved for AWS control by the City Council on October 4, 2022 and installation is pending.

Fronting development in the vicinity of the intersection is predominantly single and multi-family residential. Several commercial sites are located approximately 250 feet northwest of the subject intersection on Aviation Boulevard. There are sidewalk, curb and gutter improvements on all legs.

Per current policy regarding resident requests for all-way stops, staff mailed a survey to 21 residences within 150-feet of the intersection proceeded to determine support for the request. To date only 2 responses have been received, all supportive, which is a response rate just under 10%. The response rate required to advance the issue under current policy is 66%, which was not met. Staff also collected and analyzed reported traffic collision data from SWITRS. A review of the available SWITRS crash data at this intersection during the five-year period ending 12/31/2021 revealed zero reported accidents between 1/1/2017 and 12/31/2021. Therefore, prior to the October 2022 City Council referral, staff had considered this matter closed.

Staff offers no recommendation at this time to advance the matter. However, at its October 4, 2022 meeting, City Council directed staff to take the request through the “normal process”, which includes consideration of an AWS control by the Public Works Commission. Therefore, staff is seeking public input and a recommendation from the Commission prior to advancing the item to the City Council. In addition, staff welcomes a Commission recommendation regarding changes to the public support

threshold for staff to advance the matter in the absence of a technical reason.

COORDINATION

Coordination of the safety evaluation and this report took place within the Public Works Department.

Prepared by:

Andy Winje, City Engineer

Submitted by:

Ted Semaan, Public Works Director

All-way Stop (AWS) Request Flow Chart

