SAN FRANCISCO BAY TRAIL
STEERING COMMITTEE MEETING
Monday, May 2, 2016 10:00 a.m. to 12:00 p.m.
ABAG Metro Center, 101 8th Street, Oakland
Conference Room C

AGENDA

*The Board may act on any item on this agenda. Attachment included**

10:00 a.m.	**Call to Order**	
	Adoption of agenda and approval of 3/7/16 minutes*	
10:05 a.m.	**Announcements by Chair and Boardmembers**	
10:10 a.m.	**Staff Announcements**	
10:30 a.m.	**Alameda Point Bay Trail Realignment Proposal*** *Consider adoption of a new Bay Trail alignment proposed by the City of Alameda at Alameda Point.*	Huo
11:00 a.m.	**City of American Canyon Augmentation Reqest*** *Consider approval of an augmentation to an existing $60,000 planning grant for the Kimberly Park area in American Canyon*	Gaffney
11:30 a.m.	**Bay Trail $6 Million Grant Program Overview*** *Staff will present an overview of project accomplishments under the multi-year $6 million Conservancy block grant, closing out in September.*	Staff
12:00 p.m.	**Adjourn Meeting**	

San Francisco Bay Trail Project
Steering Committee Meeting Minutes
ABAG Metro Center
March 7, 2016

Call to Order

The meeting was called to order at 10:00 a.m.

Attendance

Steering Committee
John Woodbury, *Chair*
Julie Bondurant, *Co-Chair*
Maggie Wenger
Leo DuBose
Betsy WIlson

Staff
Ben Botkin
Maureen Gaffney
Lee Huo
Laura Thompson

Board
Steve McAdam
Juan Raigoza
Bruce Beyaert

Guests
Patrick Miller, 2M Associates
Jane Miller, 2M Associates
Ellen Miramontes, BCDC
Seung Hong, Placeworks
Sergio Ruiz, Caltrans District 4

ACTION: Adoption of the 3/7/16 agenda and the 11/16/15 minutes: Bondurant moved, Wenger seconded.

Yes Votes:

John Woodbury *Julie Bondurant*
Maggie Wenger *Leo DuBose*
Betsy Wilson

No Votes: None
Abstentions: None

Announcements by Chair and Boardmembers

-Beyaert The Red Oak Victory Ship has moved to a different location to make room for the new Riggers Loft Wine Company, a welcome addition to the Bay Trail that includes a tasting room and on-site wine production. The Bay Area Open Space Council will hold its annual conference on May 19th at the Craneway Pavilion, located right on the Bay Trail.

Staff Announcements

-Thompson The ABAG-MTC Merger Study is underway with stakeholder meetings and a joint planning committee meeting on March 25 at 9:00 a.m. in the MetroCenter auditorium. A merger study website has been created: www.mtcabagmergerstudy.com Saturday, March 26 at 11:00 a.m. a 1.7-mile Bay Trail opening at Bair Island will be held in Redwood City as part of the Bair Island Restoration Project. Friday, May 20, 11:00 a.m. Bay Trail re-opening event will be held in Sunnyvale to celebrate 2.5 miles improved by Google. Recently attended San Mateo County Board of Education workshop where regional public art program was suggested (already initiating *Migrations*). Next full board meeting will be on March 30 from noon – 4:00 in Hercules.

-Huo City of Alameda council approved a concept plan for the Bay Trail along Central Avenue – between Main Street and Crown Beach – including a separated bikeway, or Cycle Track, along a portion of the segment. The Alameda Point development plans include a perimeter trail, and the city will soon move forward to officially adopt this section as part of the Bay Trail alignment.

-Gaffney The new Bay Trail map sets have arrived! Bay Trail staff have made presentations to city councils and consultants to remind them about the Bay Trail alignment. There will be a ribbon cutting ceremony on Sunday, May 15 celebrating 2.5 new miles of Bay Trail in Sonoma County at the Sears Point Restoration Area, resulting in 5 miles of continuous trail between Sears Point and Sonoma Baylands. Dog McConnell is scheduled to m/c the event and elected officials plan to attend.

-Botkin On March 24 the Coastal Conservancy will consider awarding the new Explore the Coast grants, including one to the Bay Trail Project enabling 5 more audio tour: Bair Island, Mtn. View to Sunnyvale, Benicia State Recreation Area, Hayward Regional Shoreline and Crissy Field. These audio tours will roll out over the next year.

Bay Trail Design Guidelines and Toolkit

Huo introduced the Bay Trail Design Guidelines & Toolkit as a tool to impart the vision and principles of design for the Bay Trail. Its purpose is also to provide design guidance that will aid the development of the Bay Trail that results in a regional trail system that provides an enjoyable, safe, continuous and useable experience for the broadest range of non-motorized users possible. He introduced the consultant team: Patrick and Jane Miller of 2M Associates and Seung Hong of Placeworks. Questa Engineering and Michelle DiRobertis are also a part of the team but were not in attendance.

Miller provided an overview of the project and described the challenge as telling a Bay Trail story. The first four chapters are a general overview of Bay Trail. He emphasized the importance of recognizing the variety of intended users of the document, including regulators, BCDC, developers, engineers/landscape architects and advocates. The Toolkit portion of the report, Chapter 5, is the technical portion. The purpose is not to replicate existing standards such as ASHTO and the Caltrans Highway Design Manual. Instead, the report strikes a balance between inspiring high quality trail development and giving direction without contradicting existing standards. “Should” is the action word used throughout the report.

Miller began by walking through comments that had already been received by Committee members, outlining responses to comments and justification for the approach. Topics discussed included designing the trail to balance proximity to wildlife, use of native plants and calling out different types of parks.

The Committee went on to have an open discussion about the Design Guidelines & Toolkit. These minutes provide a general summary, however, detailed comments are available for review if requested.

Topics of discussion included: need for a table of comments; using the report as an advocacy and education tool; consistency with BCDC plans and policies; emphasis of vertical and horizontal movement of the Bay Trail as it relates to sea level rise; importance of encouraging designers to think long-term; interest in the "bottom line" guidelines for width, clearances, etc. and ease of readability; universal access vs. ADA; urban vs. rural trail surfaces should be distinguished; guidance on natural surface trails; glossary of terms; substitute another term like separated bikeway for cycle track; definition of trail and inclusion of shoulders as part of overall trail; bollards and their appropriate use; night lighting suggestions; use of centerlines; minimizing security through vegetation; need for new photos in some sections; standard for labeling of photos in the report.

Adjournment The meeting was adjourned at 12:00 p.m.

MEMO

Date: April 25, 2016

To: Bay Trail Steering Committee

From: Lee Huo

Subject: Alameda Point Bay Trail Realignment Proposal

Since the Alameda Naval Base (Base) closed in 1997, the City of Alameda has gone through several iterations of planning the future and reuse. The currently adopted Bay Trail alignment is based on an almost 15 year old proposal and only includes a Bay Trail along the northern portion of the Base. Refer to the attached Card #10 from the Bay Trail map sets for the current Bay Trail alignment at Alameda Point.

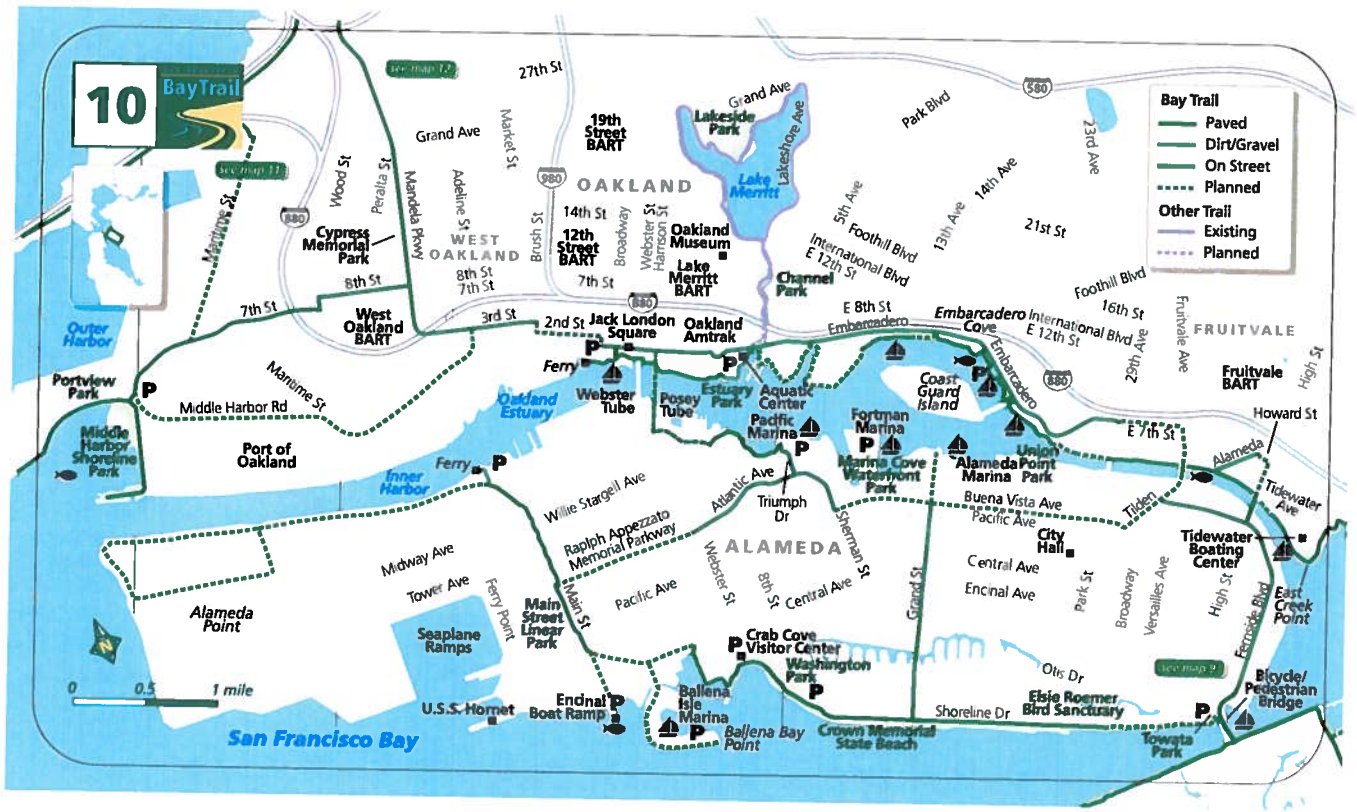
On February 4, 2014, the City of Alameda City Council approved a new Master Infrastructure Plan (MIP) for Alameda Point which outlines a proposal for the extensive redevelopment and restoration of the Base. A resolution of the approval along with key excerpts from the MIP are attached. As part of the development proposal, the MIP includes a plan to construct a new Bay Trail alignment around the entire edge of the Alameda Point which includes the proposed Veteran Affairs property and Seaplan Lagoon. The attached Figure 31 (Illustrative Open Space) from the MIP shows the proposed Bay Trail realignment highlighted in yellow. The Proposed Bay Trail realignment also includes a loop trail around a proposed restorations site along the northeastern part of Alameda Point.

On April 12, 2016, the City of Alameda submitted a letter (attached) requesting that the proposed Bay Trail alignment highlighted on Figure 31 be adopted as the official Bay Trail alignment at Alameda Point in place of the currently adopted Bay Trail alignment.

RECOMMENDATION:

Bay Trail staff recommends that the Steering Committee approve the proposed realignment of the Bay Trail at Alameda Point as shown by the yellow highlight on Figure 31 submitted with the City of Alameda's request letter. The proposed realignment has already been adopted by the City Council as a proposed Bay Trail alignment, and it is consistent with the Bay Trail vision and goals of providing a shoreline trail along the

edges of San Francisco Bay. The proposed trail realignment will vastly improve and expand the amount of shoreline trail in the City of Alameda and will provide trail users with spectacular views of the Bay Bridge, San Francisco skyline, and the Port of Oakland.


10
BayTrail
Bay Trail
Paved
Dirt/Gravel
On Street
Planned
Other Trail
Existing
Planned
OAKLAND
WEST OAKLAND
ALAMEDA
FRUITVALE
Lake Merritt
Lakeside Park
Lakeshore Ave
Grand Ave
27th St
19th Street BART
Market St
Park Blvd
23rd Ave
14th Ave
13th Ave
5th Ave
21st St
Foothill Blvd
International Blvd
E 12th St
Channel Park
Oakland Museum
Lake Merritt BART
14th St
12th Street BART
Broadway
Webster St
Harrison St
Brush St
Adeline St
Mandela Pkwy
Peralta St
Wood St
Maritime St
Cypress Memorial Park
8th St
7th St
West Oakland BART
3rd St
2nd St
Jack London Square
Oakland Amtrak
E 8th St
Embarcadero
Embarcadero Cove
16th St
29th Ave
Fruitvale Ave
Fruitvale BART
High St
Outer Harbor
Portview Park
Middle Harbor Rd
Maritime St
Oakland Estuary
Ferry
Webster Tube
Posey Tube
Estuary Park
Aquatic Center
Pacific Marina
Fortman Marina
Coast Guard Island
Alameda Marina
Union Point Park
E 7th St
Howard St
Alameda
Tidewater Ave
Middle Harbor Shoreline Park
Port of Oakland
Inner Harbor
Willie Stargell Ave
Atlantic Ave
Triumph Dr
Marina Cove Waterfront Park
Buena Vista Ave
Pacific Ave
Tilden
City Hall
Tidewater Boating Center
Ralph Appezzato Memorial Parkway
Midway Ave
Tower Ave
Ferry Point
Main Street Linear Park
Pacific Ave
Webster St
8th St
Central Ave
Sherman St
Grand St
Central Ave
Encinal Ave
Park St
Broadway
Versailles Ave
High St
Fernside Blvd
East Creek Point
Alameda Point
Seaplane Ramps
Crab Cove Visitor Center
Washington Park
Otis Dr
Elsie Roemer Bird Sanctuary
Shoreline Dr
Bicycle/ Pedestrian Bridge
Towata Park
U.S.S. Hornet
Encinal Boat Ramp
Ballena Isle Marina
Ballena Bay Point
Crown Memorial State Beach
San Francisco Bay
0
0.5
1 mile
See map 12
See map 11
See map 9

City of Alameda, California

April 12, 2016

Lee Huo
The San Francisco Bay Trail
Association of Bay Area Governments
101 Eighth Street
Oakland, California 94607

Re: Request to Adopt Alameda Point Bay Trail

Dear Mr. Huo:

The purpose of this letter is to request the San Francisco Bay Trail Board to formally adopt Alameda Point bay trail that is referenced in the Alameda Point Master Infrastructure Plan (MIP), which the Alameda City Council approved in 2014. City staff requests that the Alameda Point perimeter trail officially become existing and proposed segments of the San Francisco Bay Trail consistent with the MIP. Some portions of this trail adjacent to Enterprise Park and the Main Street ferry terminal already exist and another portion would border the proposed Veteran Affairs outpatient facility and columbarium. City staff have discussed and agree with Bay Trail staff on the attached map that shows the San Francisco Bay Trail alignment.

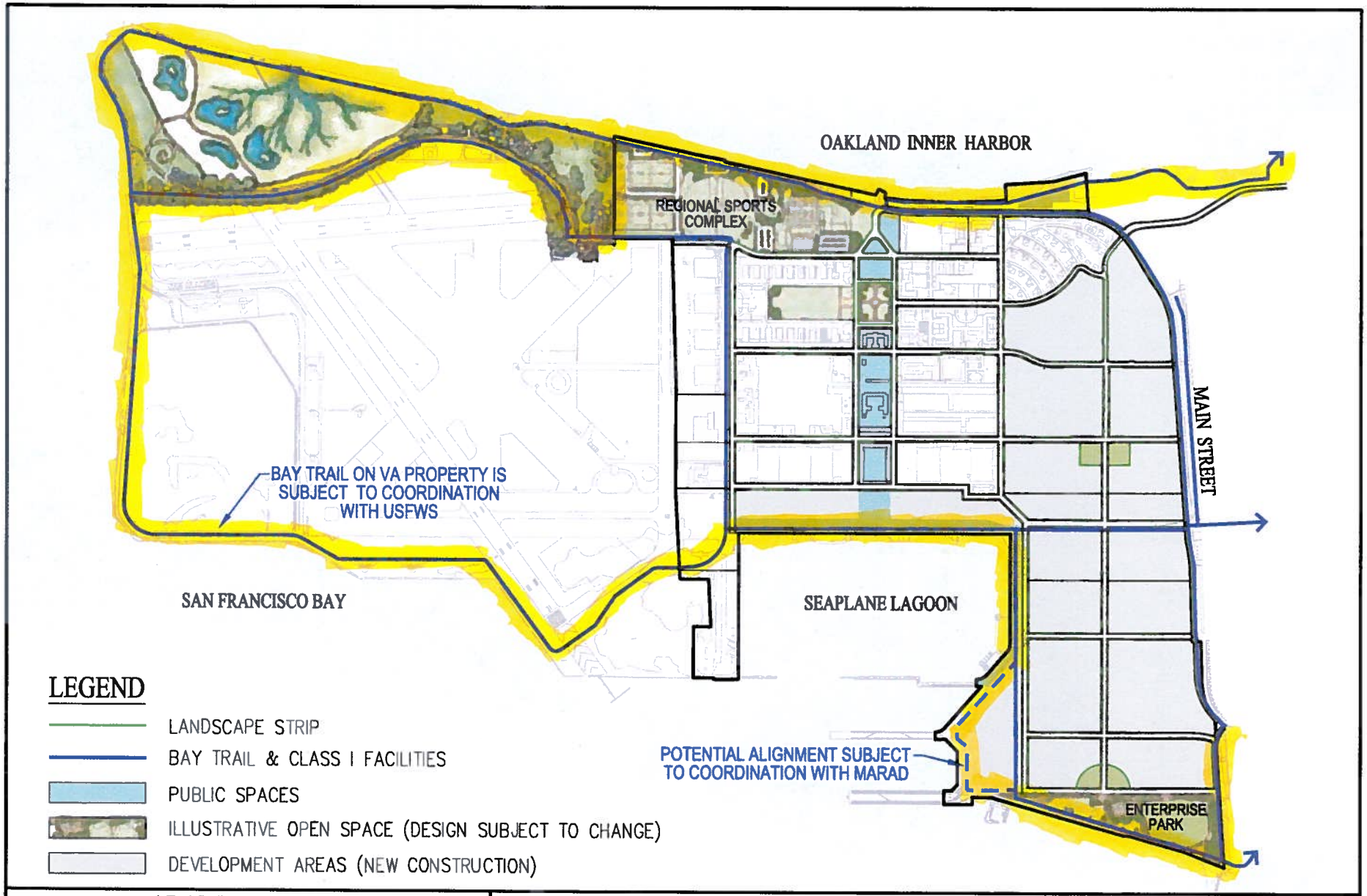
Thank you for all your time that has ensured a collaborative effort on this important endeavor.

If you have any questions, please contact Gail Payne, Transportation Coordinator at (510) 747-6892 or gpayne@alamedaca.gov.

Sincerely,

Jennifer Ott
Director of Base Reuse, Alameda Point

Enclosure:
San Francisco Bay Trail Alignment



ALAMEDA POINT
MASTER INFRASTRUCTURE PLAN
CITY OF ALAMEDA ALAMEDA COUNTY CALIFORNIA
DATE: OCTOBER, 2013 SCALE: 1" = 1,500'
Carlson, Barbee, & Gibson, Inc.

FIGURE 31
ILLUSTRATIVE OPEN SPACE

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– Potential Future Bay Trail

CITY OF ALAMEDA RESOLUTION NO. 14893

RESOLUTION APPROVING THE MASTER INFRASTRUCTURE PLAN (MIP) ESTABLISHING THE REQUIREMENTS AND STANDARDS FOR THE BACKBONE INFRASTRUCTURE TO SUPPORT THE REDEVELOPMENT AND REUSE OF ALAMEDA POINT.

Approved as to Form
Janet C. Kern, City Attorney

WHEREAS, the MIP establishes the requirements and standards for the backbone infrastructure, including the major framework of streets and utilities, to support the redevelopment and reuse of Alameda Point over the next 30 years; and

WHEREAS, this framework establishes the organization of the site and defines corridors necessary to be reserved for infrastructure improvements in order to ensure the successful phased implementation of the MIP; and

WHEREAS, the existing infrastructure within Alameda Point was installed by the Navy, mostly over 70 years ago, and is beyond its service life and has deteriorated over time and is generally unreliable and does not meet current codes or standards; and

WHEREAS, the MIP provides a flexible road map for how existing infrastructure will be incrementally replaced with new systems over time; and

WHEREAS, the MIP is a guidance document for future decisions about location, configuration, and infrastructure systems and provides the necessary information to enable the City Council to adjust and modify the infrastructure improvements to respond to changing physical and market conditions, new requirements, or changing community priorities; and

WHEREAS, the proposed new utility systems described in the MIP include stormwater, wastewater, potable water, recycled water, electrical, natural gas, and telecommunication utility systems and each of these systems will be replaced and connected to reliable existing facilities surrounding the site; and

WHEREAS, the proposed backbone infrastructure improvements at Alameda Point will also include corrective geotechnical measures in order to create a seismically stable site and will include extensive storm drain and flood protection improvements that are adaptable over time in order to protect the site from sea-level rise; and

WHEREAS, additionally, the MIP describes a "complete streets" transportation network to support a variety of modes of transportation and will de-emphasize the automobile, provide protective bikeways and provide direct, convenient access to high quality transit options, such as bus rapid transit and water-oriented transit; and

WHEREAS, the MIP outlines the open space framework, which provides an extensive network of parks, open spaces, trails and community facilities proposed at Alameda Point; and

WHEREAS, the City of Alameda Planning Board considered the MIP on January 13, 2014 and recommended that the City Council approve the MIP; and

WHEREAS, for purposes of compliance with the provisions of the California Environmental Quality Act (CEQA), a Final Environmental Impact Report for the Alameda Point Project (State Clearinghouse No. 2013012043) analyzing the impacts of the MIP was certified by the City Council on February 4, 2014.

NOW, THEREFORE, BE IT RESOLVED that the City Council approve the MIP (Exhibit A) and the Addendum Sheet (Exhibit B).

* * * * * * *

EXHIBIT A

MASTER INFRASTRUCTURE PLAN

UPDATED DRAFT
Master Infrastructure Plan

Alameda Point

ALAMEDA, CALIFORNIA

October 31, 2013

Prepared For:

Prepared By:

Carlson, Barbee & Gibson, Inc.
CIVIL ENGINEERS • SURVEYORS • PLANNERS

2633 CAMINO RAMON, SUITE 350 • SAN RAMON, CALIFORNIA 94583 • (925) 866-0322 • www.cbandg.com

Exhibit 4-A
Item 7-B 1/13/14
Planning Board Mtg.

ACKNOWLEDGEMENTS

CITY COUNCIL

Marie Gilmore - Mayor
Marilyn Ezzy Ashcraft - Vice Mayor
Stewart Chen
Tony Daysog
Lena Tam

PLANNING BOARD

Dania Alvernaz-Morroni
Stanley Tang
David Burton
Mike Henneberry
John Knox White
Kristoffer Köster
Lorre Zuppan

CITY OF ALAMEDA

Robert Haun - Public Works Director
Ed Sommerauer - City Engineer
Jennifer Ott - Chief Operating Officer - Alameda Point
Andrew Thomas - City Planner

PREPARED BY:

Carlson, Barbee & Gibson, Inc.

In Association with:
- Balance Hydrologics, Inc.
- ENGEO, Inc.
- Power Systems Design
- Coleman Engineering
- Willdan Financial Services

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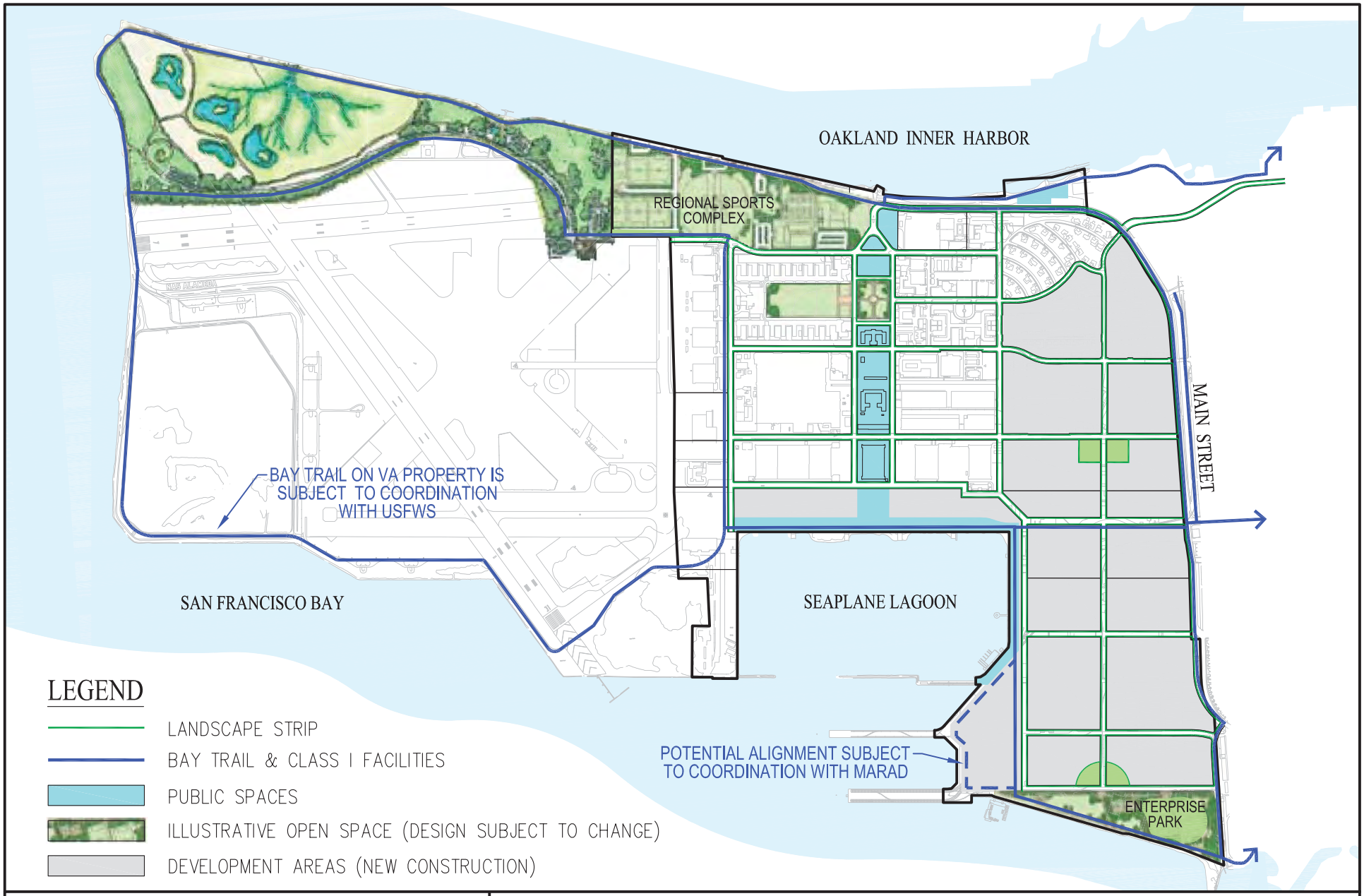

ALAMEDA POINT
MASTER INFRASTRUCTURE PLAN
CITY OF ALAMEDA ALAMEDA COUNTY CALIFORNIA
DATE: OCTOBER, 2013 SCALE: 1" = 1,500'
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FIGURE 31
ILLUSTRATIVE OPEN SPACE

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2. Primary Open Spaces

The Primary Open Spaces provide full public access and focus on visitor and community serving uses that support active recreational, community and social functions. The Primary Open Spaces include:

- Alameda Point Regional Sports Complex – Integrate the existing Alameda Point Multi-Purpose Field, Alameda Point Gymnasium, and City View Skate Park with additional sports fields and uses desired by the Alameda community, where feasible.
- Main Street Dog Park – Preserve this existing facility, if possible.
- Main Street Linear Park and Flood Control Channel – Preserve this existing facility.
- Enterprise Park – Integrate and upgrade the existing campground and Encinal Boat Ramp with additional open space consistent with the Public Trust.
- Lexington Street Soccer Fields – Preserve this existing facility.
- Parade Grounds – Preserve this existing historic facility.
- Neighborhood Parks – Construct new neighborhood parks to serve the residents which include a variety of elements, such as children's play areas, picnic tables, gathering areas, community gardens, etc., especially within the Main Street Neighborhood Sub-District.
- Seaplane Lagoon Frontage – Improve a shoreline park that frames the edges of the Seaplane Lagoon. Portions of this features will be highly amenitized, including water oriented elements such as pedestrian walks, bicycle paths, vista points, seat/rest areas, etc.
- Northwest Territories – Improve this large area with passive uses such as, wetland restoration, picnic areas, trails, trailhead, etc.

3. Secondary Open Spaces

The Secondary Open Spaces are park areas of a smaller scale that provide environmental, agricultural and social gathering areas supporting passive recreational, social and transportation uses and provide linkages throughout the new neighborhoods. The Secondary Open Spaces include:

- Bay Trail – Construct the Bay Trail along the perimeter of the Project Site, Seaplane Lagoon, and VA Property. The portion of the Bay Trail along the perimeter of the VA Property, if open all year, will be subject to review and approval from the United States Fish and Wildlife Service to ensure appropriate measures are implemented to protect endangered and sensitive species. Additionally, if the alignment of the Bay Trail near the secured premises of the MARAD Fleet moves west closer to the MARAD fleet, it will be subject to coordination with MARAD representatives.
- Main Street – Construct a Class I trail along the west side of Main Street to provide a linkage between the northern and southern shorelines.

4. Community Facilities

- Alameda Point Gymnasium – Preserve this existing facility and implement ADA and seismic retrofits.
- Albert DeWitt Officer's Club – Preserve this existing facility and implement ADA and seismic retrofits.

MEMO

Date: April 25, 2016

To: Bay Trail Steering Committee

From: Maureen Gaffney

Subject: Kimberly Park Technical Studies Grant: Request for Augment

---

Background:

On February 29, 2012, the Bay Trail Steering Committee awarded a grant of $60,000 to the City of American Canyon to complete technical and environmental studies and right-of-way work for a Class I segment of Bay Trail from Kensington Way in American Canyon to Catalina Way in the City of Vallejo. Work included:

- Surveying
- Wetland delineation and biological investigation
- Hydrologic analysis
- Cultural resources investigation
- Geotechnical investigation
- Right-of way assistance
- CEQA
- 30% plans, specifications and engineering
- Permitting

The City of American Canyon provided a matching contribution of $25,000 to hire a CEQA/NEPA consultant as well as an in-kind contribution of $25,000 in engineering staff to bring the project to "shovel ready" status. The above listed work is substantially complete and the City would like to move forward with Phase I of the project from Kensington Way to Kimberly/Meadows Bay Drive in American Canyon, however, the permitting task has been far more challenging than originally anticipated and requires additional resources.

Questa Engineering, the City's consultant for this project, estimates that $11,884 is needed to complete this task. However, due to continued uncertainties surrounding project permitting, a $10,000 contingency is requested, bringing the total to $21,884. $3,775 remains in the budget for this task, bringing the augmentation request to

$18,108. ABAG's contract with the Coastal Conservancy allows for Bay Trail staff to augment grant agreements up to 15% ($9,000) without Steering Committee approval.

Staff Recommendation: Despite its awkwardness ($10,000 contingency), staff recommends full funding of the request. A significant amount of momentum has built behind this project, and the City's commitment to working through the difficult aspects of negotiation with the California Department of Fish and Wildlife is much appreciated. The City of American Canyon, the Bay Trail Project and Questa Engineering are hopeful that use of the contingency will not be necessary. With $12,548 remaining in Block Grant #4, should more than $664 of the contingency be needed, up to $9,336 from Block Grant #5 would be necessary to cover the remainder.

Summary:

Original Grant	$60,000
Original Permitting Task	$4,670
Amount Required to Complete Permitting Task	$11,884
Contingency	$10,000
Remaining in Permitting Task	$3,775
Augmentation Request	**$18,108**

MEMO

Date: April 25, 2016

To: Bay Trail Steering Committee

From: Laura Thompson

Subject: Bay Trail $6 million grant program overview

In November 2007, the State Coastal Conservancy awarded ABAG's Bay Trail Project a $3 million block grant using funds from the recently passed Proposition 84. In 2010, the Conservancy board of directors included the block grant to a total of $6 million.

Over the past 9 years, Bay Trail staff and our numerous trail partners have been diligently working to award, manage and implement projects to plan, design, engineer and construct Bay Trail segments.

We are proud of what we have collectively accomplished and the attached spreadsheet and map, with the corresponding PowerPoint, provides the Bay Trail Steering Committee and Board with a summary of how these funds were leveraged and applied to Bay Trail projects throughout the region.

These block grants from the Coastal Conservancy have been instrumental in advancing the completion of the Bay Trail and maintaining a high level of interest and awareness in the program.

Snapshot of the Conservancy/Bay Trail $6 Million Grant Program (2007 – 2016)

Number of grants awarded	43
Number of construction grants	21
Number of planning grants	22
Total Bay Trail miles constructed	10.97 miles
Total Bay Trail miles planned/designed	24.85 miles
Total grant awards	$4,799,920
Leverage Ratio	1:6
Number of counties with grant projects	8

$6 Million Bay Trail/Coastal Conservancy Grant Summary (Block Grant #4)

As of 04/25/2016

	Staff	Applicant	Project Title	Description	City	County	Grant Request	Grant Award	Total Project Cost	Type	Trail Length (miles)	BT Funded Planning Phase	Gap Segment Number	Steering Committee Review	Status
Awarded Grants															
1	MG	Golden Gate National Parks Conservancy	Presidio Battery East	Improvements to the multi-use trail between Battery East and the Golden Gate Bridge including wayfinding signs, overlooks, railings, benches, drinking fountains and trash receptacles.	San Francisco	San Francisco	$120,000	$120,000	$199,530	C	0.35	Y	1004	4/13/2006 Awarded	Complete
2	MG	City of San Francisco Public Works Dept	Marina Green Zone H Bay Trail	Construction of trail along the edge of the East Harbor parking lot connecting to the Fort Mason pinch point and the existing shoreline Bay Trail.	San Francisco	San Francisco	$97,339	$97,223	$1,213,814	C	0.14		1036	12/9/2010 Awarded	Complete
3	MG	City of San Francisco	Jefferson Street Redesign, PSE 30%	Plans, specifications and engineering documents for gap closure in Fisherman's Wharf.	San Francisco	San Francisco	$65,000	$62,683	$120,000	P	0.70	Y	1005	2/9/2011 Awarded	Complete
4	MG	Port of San Francisco	Pier 43 Promenade	Construction of a new promenade along the Embarcadero between Powell and Taylor Streets.	San Francisco	San Francisco	$90,000	$90,000	$4,320,000	C	0.15	Y	1002	08/12/2010 Awarded	Complete
5	MG	Port of San Francisco	Cargo Way Bicycle Path	Construction of a 3/4-mile bicycle-only facility that will complement sidewalks along Cargo Way between Illinois Street and Heron's Head Park.	San Francisco	San Francisco	$70,000	$70,000	$355,000	C	0.75	Y	1020	12/9/2010 Awarded	Complete
6	MG	California State Parks Foundation	Yosemite Slough Restoration Trail	Construction of 1,920 feet of Bay Trail as part of 34-acre wetland restoration project adjacent to Candlestick Point State Recreation Area.	San Francisco	San Francisco	$472,900	$159,051	$2,100,000	C	0.36		1026	2/09/2006 Awarded	Complete
7	LT	Ducks Unlimited	Bair Island Public Access Improvements	Construction of a bicycle and pedestrian bridge providing access to Bair Island trails as part of a restoration project.	Redwood City	San Mateo	$200,000	$200,000	$1,060,860	C	0.03		2083	4/28/2008 Awarded	Complete
8	LT	Midpeninsula Regional Open Space District	Ravenswood Bay Trail Alignment Study	Completion of an alignment study for a 1/2-mile trail segment across San Francisco Public Utilities Commission land located adjacent to Ravenswood Open Space District Preserve.	East Palo Alto / Menlo Park	San Mateo	$40,000	$40,000	$80,000	P	0.50	Y	2092	06/10/2010 Awarded	Complete

$6 Million Bay Trail/Coastal Conservancy Grant Summary (Block Grant #4)

As of 04/25/2016

	Staff	Applicant	Project Title	Description	City	County	Grant Request	Grant Award	Total Project Cost	Type	Trail Length (miles)	BT Funded Planning Phase	Gap Segment Number	Steering Committee Review	Status
Awarded Grants															
9	LT	City of East Palo Alto	Cooley Landing	Construction of spur trail at the new Cooley Landing Park adjacent to the Ravenswood Open Space Preserve.	East Palo Alto	San Mateo	$244,649	$244,649	$400,000	C	0.92		new	2/9/2011 Awarded	Complete
10	LT	Environmental Volunteers	EcoCenter Trail Project	As part of the restoration of the historic former Sea Scout Building in the Palo Alto Baylands, the project includes construction of shoreline and inland alignments of the Bay Trail.	Palo Alto	Santa Clara	$58,749	$58,749	$117,498	C	0.07		3006	6/30/2008 Awarded	Complete
11	LT	City of San Jose	Reach 9 Construction Documents	Preparation of 95% design and construction documents for 1.1 miles of paved trail between existing Bay Trail along San Tomas Aquino Creek and the future Alviso Slough Bridge.	San Jose	Santa Clara	$200,000	$200,000	$535,000	P	1.10	Y	3035	10/14/2010 Awarded	Complete
12	LH	City of Fremont	Fremont Gap Feasibility Study	Completion of a feasibility study and preliminary engineering analysis for the proposed Bay Trail levee route between Fremont Boulevard and Dixon Landing Road.	Fremont	Alameda	$75,000	$75,000	$105,000	P	1.10		4172	4/28/2008 Awarded	Complete
13	LH	City of Newark	Newark/Fremont Realignment Feasibility Study	Study to determine the feasibility of realigning a 13-mile segment of Bay Trail closer to the shoreline between Highway 84 in Newark and the Fremont Boulevard/ West Warren intersection in Fremont.	Newark/ Fremont	Alameda	$80,000	$80,000	$104,000	P	13.00		4006, 4011	6/30/2008 Awarded	Complete
14	LH	City of San Leandro	San Leandro Slough Crossing*	Construction of bridge over San Leandro Slough and trail connecting Oyster Bay Regional Shoreline to existing trail along the Metropolitan Golf Course.	San Leandro	Alameda	$300,000	$31,280	$3,301,000	C	0.20	Y	4049, 4050	2/14/2008 Awarded	Complete
15	LH	City of Oakland	Fruitvale Avenue to High Street Gap Closure	Construction of Class I Between Fruitvale and High Street.	Oakland	Alameda	$400,000	$200,000	$1,600,000	C	0.20	Y	4077	10/14/2010 Awarded	Complete
16	LH	City of Oakland	Oakland Waterfront Path - Cryer Site	Construction of trail along edge of waterfront at the Cryer Boathouse site, adjacent to Union Point Park.	Oakland	Alameda	$300,000	$200,000	$1,894,000	C	0.10	Y	4104	2/14/2008 Awarded	Complete

$6 Million Bay Trail/Coastal Conservancy Grant Summary (Block Grant #4)

As of 04/25/2016

	Staff	Applicant	Project Title	Description	City	County	Grant Request	Grant Award	Total Project Cost	Type	Trail Length (miles)	BT Funded Planning Phase	Gap Segment Number	Steering Committee Review	Status
Awarded Grants															
17	LH	City of Oakland	Lake Merritt Channel Connector Feasibility Study	Completion of a feasibility study, conceptual plans, preliminary engineering and CEQA/NEPA along the Lake Merritt Channel in Oakland.	Oakland	Alameda	$100,000	$100,000	$200,000	P	0.10	NA	NA	04/26/2012 Awarded	Complete
18	LH	City of Oakland	West Oakland Gap Closure Project	Construction of approximately 0.2 miles of new on-street Bay Trail including bike lanes, sidewalks and landscaping on Mandela Parkway, 8th Street and Wood Street.	Oakland	Alameda	$200,000	$60,000	$2,585,000	C	0.20		4137	4/13/2006 Awarded	Complete
19	LH	Port of Richmond	Shipyard III Construction	Construction of trail access to Shipyard III/ Rosie the Riveter/ WWII Home Front National Historical Park.	Richmond	Contra Costa	$289,000	$233,485	$1,175,800	C	2.40	Y	5012	2/14/2008 Awarded	Complete
20	LH	City of Richmond	Brickyard Cove to Shipyard III Bay Trail Gap Closure	Construction of a 0.33-mile segment of new Bay Trail spur from Brickyard Cove Road to Shipyard III.	Richmond	Contra Costa	$150,000	$150,000	$349,499	C	0.33	Y	5012.1	06/10/2010 Awarded	Complete
21	LH	City of Richmond	Ferry Point Tunnel to Cutting Blvd Design	Design of a trail segment between Cutting Blvd and the Ferry Point Tunnel entrance adjacent to the Richmond Plunge.	Richmond	Contra Costa	$20,000	$20,000	$45,000	P	0.20		5027	2/9/2011 Awarded	Complete
22	LH	City of Richmond	Ferry Point Tunnel to Cutting Blvd Construction	Construction of trail along Garrard Blvd from the end of Ferry Point Tunnel to Cutting Blvd, including a 10-foot wide pathway between the Ferry Point Tunnel and E. Richmond Ave and 6-foot wide bicycle lanes between E Richmond and Cutting Blvd.	Richmond	Contra Costa	$45,000	$45,000	$340,600	C	0.16	Y	NA	04/26/2012 Awarded	Complete
23	LH	East Bay Regional Park District	West County Wastewater Treatment Plant Segment	Construction of over 1 mile of trail along the edge of the West County Wastewater Treatment Plant between Wildcat Creek and the West County Landfill.	Richmond	Contra Costa	$150,000	$112,500	$937,634	C	1.08	Y	5043, 5045, 5048, 5040	2/09/2006 Awarded	Complete
24	LH	City of San Pablo	Wildcat Creek Bay Trail Connector	Construction of a section of the Wildcat Creek Bay Trail Connector between 23rd Street and Davis Park in San Pablo.	San Pablo	Contra Costa	$100,000	$100,000	$290,580	C	0.20	Y	503	12/9/2010 Awarded	Complete
25	LH	City of Richmond	Goodrick Avenue Design	Completion of final construction plans and bid package for trail along Goodrick Avenue between Breuner Marsh and Richmond Parkway.	Richmond	Contra Costa	$63,000	$63,000	$77,000	P	0.40		5052	09/18/2014 Awarded	Underway

$6 Million Bay Trail/Coastal Conservancy Grant Summary (Block Grant #4)

As of 04/25/2016

	Staff	Applicant	Project Title	Description	City	County	Grant Request	Grant Award	Total Project Cost	Type	Trail Length (miles)	BT Funded Planning Phase	Gap Segment Number	Steering Committee Review	Status
Awarded Grants															
26	LH	East Bay Regional Park District	Bio-Rad	Construction of a 1/2-mile trail segment on the shoreline side of the Bio-Rad facility at the end of Alfred Nobel Drive linking two developments with existing trail on either side.	Hercules	Contra Costa	$198,000	$198,000	$2,653,063	C	0.53		5081.2	2/09/2006 Awarded	Complete
27	LH	East Bay Regional Park District	Carquinez Scenic Drive Construction	Construction of 1.7 miles of Bay Trail along an abandoned portion of Carquinez Scenic Drive between Port Costa and Martinez.	Contra Costa County	Contra Costa	$398,000	$398,000	$6,400,000	C	1.70	Y	5083, 5087	1/12/2012 Awarded	Complete
28	MG	Greater Vallejo Recreation District	Glen Cove Nature Area	Construction of 0.30 miles of Bay/Ridge Trail in Glen Cove Waterfront Park along the edge of the Carquinez Strait.	Vallejo	Solano	$200,000	$200,000	$452,971	C	0.30		6016, 6016.1	6/30/2008 Awarded	Complete
29	MG	Solano Transportation Authority	Bay/Vine Trail Feasibility Study	Feasibility study to identify a preferred alignment for the Bay and Vine Trails between the Napa/Solano border and the existing Bay/Vine Trails at Wilson Way and Highway 37.	Vallejo	Solano	$50,000	$50,000	$110,000	P	5.00	Y	6027-28; 6030-6037	12/12/2013 Awarded	Complete
30	MG	City of American Canyon	Kensington Way to Kimberly Park Study	Feasibility and engineering study for trail in southern American Canyon with connections to Vallejo.	American Canyon	Napa	$70,000	$70,000	$88,840	P	0.75	Y	7008	2/14/2008 Awarded	Complete
31	MG	City of American Canyon	Kimberly Park Technical Studies**	CEQA/Permitting/Design for trail in southern American Canyon adjacent to Vallejo border.	American Canyon	Napa County	$81,884	$72,548	$85,000	P	0.75	Y	7008	3/8/2012 Awarded	Underway
32	MG	Ducks Unlimited	Napa Plant Site	Design and engineering documents for trail at Napa Plant site, Ponds 9 & 10.	Napa County	Napa	$81,667	$71,946	$71,946	P	0.22		7040	10/14/2010 Awarded	Complete
33	MG	Napa County Regional Park and Open Space District	Soscol Ferry Road to San Anselmo Court	Construction of a segment of the Bay, River and Vine Trail under the Butler Bridge between Soscol Ferry Road and San Anselmo Court linking the cities of American Canyon and Napa.	Napa County	Napa County	$120,000	$120,000	$229,500	C	0.80	Y	NA	12/12/2013 Awarded	Complete
34	MG	City of Novato	Novato Bay Trail Feasibility Study*	Feasibility and alignment study for 4-mile section of Bay Trail between Bel Marin Keys and the Petaluma River.	Novato	Marin	$100,000	$79	$172,000	P	0.00		9002, 9003	10/12/2006 Awarded	Complete

$6 Million Bay Trail/Coastal Conservancy Grant Summary (Block Grant #4)

As of 04/25/2016

	Staff	Applicant	Project Title	Description	City	County	Grant Request	Grant Award	Total Project Cost	Type	Trail Length (miles)	BT Funded Planning Phase	Gap Segment Number	Steering Committee Review	Status
Awarded Grants															
35	MG	Sonoma-Marin Area Rail Transit Authority	Yosemite / McInnis Trail	Design and engineering documents for Class I path parallel to tracks between McInnis and Smith Ranch Road in San Rafael.	San Rafael	Marin	$130,000	$104,259	$143,000	P	0.27		9022	2/9/2011 Awarded	Complete
36	MG	City of San Rafael	Grand Ave Bridge	Design and engineering docs for bicycle/pedestrian facility on Grand Avenue bridge.	San Rafael	Marin	$200,000	$177,445	$230,000	P	0.06	Y	9040	2/9/2011 Awarded	Complete
37	MG	Town of Tiburon	Greenwood Beach Road Feasibility Study	Feasibility analysis and engineering concepts for improved bicycle and pedestrian access along Greenwood Beach Road between Tiburon Blvd and Blackie's Pasture.	Tiburon	Marin	$85,000	$97,628	$135,000	P	0.70		9075, 9080	2/9/2011 Awarded	Complete
38	ALL	Bay Trail Project	Regional Sign Installation Program	Complete field and GIS work to evaluate the location and conditions of Bay Trail signage and identify the need for new signs throughout the region. Develop recommendations for local agencies to add and replace Bay Trail signs along complete portions of the trail.	Regional	Regional	$90,000	$90,000	$90,000	P	NA	NA	NA	2/14/2008 Awarded	Underway
39	MG	Bay Trail Project	*San Francisco Bay Shoreline Guide* Update	Update of maps, photos, artwork and text in the *San Francisco Bay Shoreline Guide* . Hire consultant(s) to update layout /design, take new photographs and edit text. Bulk of work conducted by Bay Trail staff.	Regional	Regional	$115,000	$114,970	$114,970	P	NA	NA	NA	8/12/2010 Awarded	Complete
40	LH	Bay Trail Project	Bay Trail Design Guidelines	Creation of technical resource to assist in the planning and design of Bay Trail segments. A consultant will gather data and prepare trail design and wayfinding guidelines.	Regional	Regional	$146,000	$146,000	$146,000	P	NA	NA	NA	8/12/2010 Awarded	Complete
41	MG	Bay Trail Project	Bay Trail Map Update	Update of Bay Trail paper maps.	Region	Region	$10,000	$10,000	$25,000	P	NA	NA	NA	3/8/2012 Awarded	Complete

$6 Million Bay Trail/Coastal Conservancy Grant Summary (Block Grant #4)

As of 04/25/2016

	Staff	Applicant	Project Title	Description	City	County	Grant Request	Grant Award	Total Project Cost	Type	Trail Length (miles)	BT Funded Planning Phase	Gap Segment Number	Steering Committee Review	Status
Awarded Grants															
42	LH	Bay Trail Project	Bay Trail Sign Fabrication	Fabrication of Bay Trail signs of all sizes.	Region	Region	$49,175	$49,175	$49,175	P	NA	NA	NA		Complete
43	MG	Bay Trail Project	Bay Trail website update	Completely revise Bay Trail website.	Region	Region	$17,250	$17,250	$17,250	P	NA	NA	NA		Complete
				Project development, management and administration costs				$1,200,080							
		Totals					**$6,072,613**	**$6,000,000**	**$34,720,530**		**35.82**				

*Project grant split between Prop 40 and Prop 84 programs

21 construction projects = 10.97 miles

22 planning projects = 24.85 miles

43 total grant projects

**Augmentation under consideration at 5/2/16 Steering Committee meeting