



NOTICE OF EXEMPTION

TO:
Alameda County Clerk-Recorder's Office
1106 Madison Street
Oakland, CA 94607

FROM: (LEAD AGENCY)
EAST BAY MUNICIPAL UTILITY DISTRICT
Office of the Secretary - (510) 287-0404
375 Eleventh Street, MS 806
Oakland, CA 94607-4240

- Lead Agency is the Project Applicant
- Lead Agency is Public Agency Approving Project
- Lead Agency is Carrying Out Project

PROJECT INFORMATION

1. **TITLE:** Pipeline Infrastructure Renewal Project
2. **LOCATION:** (City, County, and specific location)
Alameda County-Various sites throughout Alameda County. See Figure 1 and Tables A and B.
3. **DESCRIPTION:** Replace and repair deteriorated pipelines as needed for cost effectiveness. These projects will typically replace water pipelines in kind.

EXEMPTION FINDING (Check one)

This project is exempt from CEQA because:

1. Activity is not a project
2. Activity is Ministerial (Sec.21080(b)(1); Guideline 15268)
3. Activity is a Declared Emergency (Sec.21080(b)(3); Guideline 15269(a))
4. Activity is an Emergency Project (Sec.21080(b)(4); Guideline 15269(b)(c))
5. Activity is Categorical Exempt Under Guideline 15302
6. Activity is Statutorily Exempt Under Guideline 15282
7. Reasons why project is exempt: This project will only repair, replace, or reconstruct existing utility systems and/or facilities with little or no expansion of capacity, pursuant to Sections 15302 and 15282 of the CEQA Guidelines.

**ENDORSED
 FILED
 ALAMEDA COUNTY**

MAR 12 2024

MELISSA WILK, County Clerk
 Deputy
 By *Melissa Wilk*

RECEIVED

MAR 15 2024

Office of the Secretary

APPROVAL BY INITIATING UNIT: 535

12/11/2023

Anna Williams

Pongsiri Prachyaratanawooti

1. DATE PREPARED

2. PREPARED BY (Initial)

3. REVIEWED BY (Unit Supv. Initial)

Carlton D Chan

4. RECOMMENDED BY (Division/Section Manager)

Anna Williams

44

Junior Engineer

(510) 287-0645

5. CONTACT PERSON

MAIL SLOT #

TITLE

PHONE

NOTICE OF EXEMPTION APPROVED FOR FILING WITH THE COUNTY CLERK

2/22/2024

Olujimi O. Yoloye

DATE

DEPARTMENT DIRECTOR

3/08/2024

Rischa S. Cole

DATE FORWARDED TO COUNTY CLERK

SECRETARY OF THE DISTRICT

*ENVIRONMENTAL DECLARATION

(CALIFORNIA FISH AND GAME CODE SECTION 711.4)

LEAD AGENCY NAME AND ADDRESS

EAST BAY MUNICIPAL UTILITY DISTRICT
Office of the Secretary (510) 287-0404
375 Eleventh Street, MS 806
Oakland, CA 94607-4240

Project: Pipeline Infrastructure Renewal
Project

FOR COUNTY CLERK USE ONLY

ENDORSED
FILED
ALAMEDA COUNTY

MAR 12 2024

MELISSA WILK, County Clerk
By clark Deputy

FILE NO: 24-085

CLASSIFICATION OF ENVIRONMENTAL DOCUMENT:

(PLEASE MARK ONLY ONE CLASSIFICATION)

1. NOTICE OF EXEMPTION / STATEMENT OF EXEMPTION

A - STATUTORILY OR CATEGORICALLY EXEMPT

\$ 50.00 - COUNTY CLERK HANDLING FEE

2. NOTICE OF DETERMINATION (NOD)

A - NEGATIVE DECLARATION (OR MITIGATED NEG. DEC.)

\$ 2,916.75 - STATE FILING FEE

\$ 50.00 - COUNTY CLERK HANDLING FEE

B - ENVIRONMENTAL IMPACT REPORT (EIR)

\$ 4,051.25 - STATE FILING FEE

\$ 50.00 - COUNTY CLERK HANDLING FEE

3. OTHER: _____

RECEIVED

MAR 15 2024

Office of the Secretary

A COPY OF THIS FORM MUST BE COMPLETED AND SUBMITTED WITH EACH COPY OF AN ENVIRONMENTAL DECLARATION BEING FILED WITH THE ALAMEDA COUNTY CLERK.

BY MAIL FILINGS:

PLEASE INCLUDE FIVE (5) COPIES OF ALL NECESSARY DOCUMENTS AND TWO (2) SELF-ADDRESSED ENVELOPES.

IN PERSON FILINGS:

PLEASE INCLUDE FIVE (5) COPIES OF ALL NECESSARY DOCUMENTS AND ONE (1) SELF-ADDRESSED ENVELOPES.

ALL APPLICABLE FEES MUST BE PAID AT THE TIME OF FILING.

FEES ARE EFFECTIVE JANUARY 1, 2024

MAKE CHECKS PAYABLE TO: ALAMEDA COUNTY CLERK

RECEIVED
MAR 15 2024
Office of the Secretary

ALAMEDA COUNTY CLERK-RECORDER
1106 MADISON STREET
OAKLAND, CA 94607
(510)272-6362

ISSUED TO:
EAST BAY MUNICIPAL UTILITY DISTRICT

RECEIPT # 3575755
DATE 03/12/2024 04:46:01 PM

SERVICE PGS QTY FEE

CASHIERING
HANDLING FEE 1 1 50.00
=====

Total Amount Due \$50.00

CHECK 200046076 50.00
=====

Total Amount Paid \$50.00

MELISSA WILK
County Clerk-Recorder
Deputy: Christine L

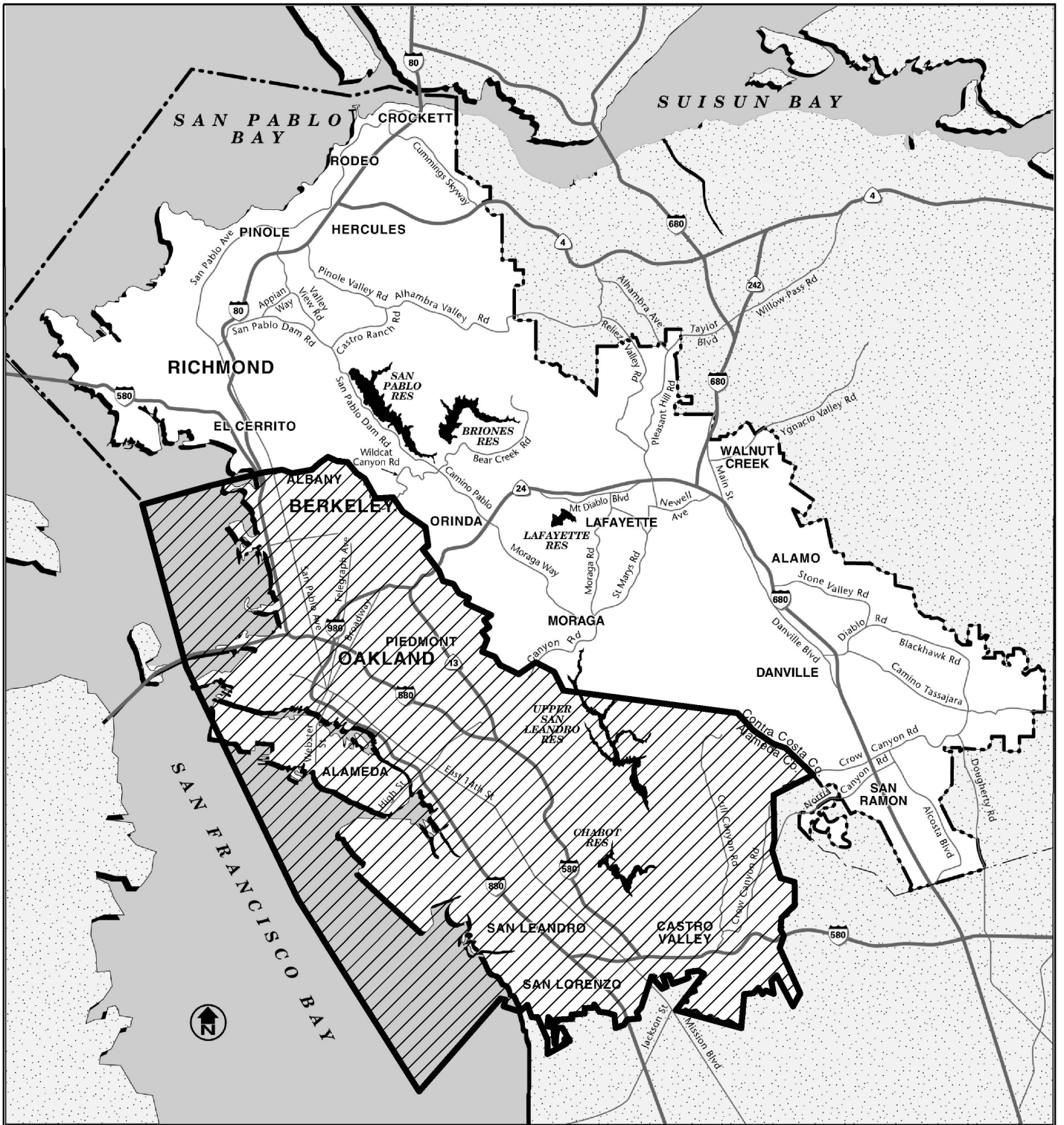


Figure 1

**PROJECT SITE
LOCATION MAP**

NOT TO SCALE

EAST BAY MUNICIPAL UTILITY DISTRICT

**PIPELINE INFRASTRUCTURE
RENEWAL PROJECT**

ALAMEDA COUNTY

Alameda County

Pipeline Design

The District will design approximately 30 miles of pipeline infrastructure renewals in FY24. Projects will be selected from Table A, which includes replacement pipelines already in design or carried over from FY23.

Table A – Pipeline Infrastructure Renewal Design Projects in Alameda County, FY24

Street	City	Streets/Limits	Length (ft)
Elgin Rd	Ashland (Alameda County)	Elgin St (Kent Ave to 844)	950
Belvedere Cluster	Berkeley	Stannage Ave (Virginia St to Hopkins) Belvedere Ave (Virginia St to Rose) Chestnut St (Rose St to Cedar St) Delaware St (San Pablo Ave to West St) Curtis St (University Ave to Francisco St) University Ave (San Pablo Ave to Curtis St) Hearst Ave (Curtis St to Pipe end) Berkeley Way (Chestnut St to Sacramento St) Cornell Ave (Virginia St to Hopkins) Cedar St (Belvedere to Cedar Rose Park)	8,540
McGee St North	Berkeley	Delaware St (Sacramento St to MLK) McGee St (Hearst Ave to Virginia St) Grant St (Hearst Ave to Virginia St) Francisco St (California Ave to Grant St)	5,530
McGee St South	Berkeley	Berkeley Way (Sacramento St to Grant St) California St (University Ave to Hearst Ave) McGee Ave (Berkeley Way to Hearst Ave) Grant St (University Ave to Hearst Ave)	3,260
Parnassus Rd	Berkeley	Parnassus Rd (E. Parnassus Rd to Campus Rd) W. Parnassus Rd (End to Parnassus Rd) Campus Dr (End to Avenida Dr)	1,000
San Diego Rd	Berkeley	San Diego Rd (Southampton to 768) Southampton Ave (Arlington to Tunbridge) Somerset Pl (Southampton to end) Tunbridge Lane Path (Southampton to end) San Mateo (Indian Rock Ave to north end)	3,240

Continued: Table A – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (ft)
San Luis Cluster	Berkeley	Santa Barbara Rd (Cragmont Ave to Marin Ave) Spruce St (Santa Barbara Rd to Marin Ave) San Luis Rd (Indian Rock Ave to Montrose Rd) Marin Ave (Regal Rd to Santa Barbara Rd) San Luis Rd (Arlington Ave to San Antonio Ave) San Antonio Ave (San Luis Rd to Arlington Ave) Avis Rd (San Luis Rd to San Antonio Ave) Arlington Ave (San Luis Rd to Santa Barbara Rd)	10,050
Spruce St	Berkeley	Spruce St (Acacia Steps to 580)	430
Sterling Ave	Berkeley	Keeler Ave (Poppy Ln to Sterling Ave) Sterling Ave (Keeler Ave to Shasta Rd) Whitaker Ave (Sterling Ave to Twain Ave) Twain Ave (Keeler Ave to Whitaker Ave) Grizzly Peak Blvd (Shasta Rd to Stoddard Way) Stoddard Way (Grizzly Peak Blvd to End) Park Hills Rd (Muir Way to Bay Tree Ln) Woodside Rd (The Crescent to Park Hills Rd) Hillview Rd (Woodside Rd) Twain Pa (Sterling Ave to Whitaker Ave) Twain Way (Miller Ave to Stevenson Ave) Stevenson Ave (Twain Way to Grizzly Peak Blvd)	8,900
Virginia Cluster	Berkeley	Virginia St (5th St to San Pablo Ave) Hearst Ave (5th St to 7th St) University Ave (5th to 7th) 6th St (Cedar St to University Ave) 2nd St (Virginia St to Hearst Ave)	8,330
65th and 67th St	Berkeley, Oakland	67th St (Mabel St to Acton St) 65th St (Herzog St to Idaho St)	1,220
Carolyn St	Castro Valley (Alameda County)	Carolyn St (Manchester to Foothill) Manchester Rd (Foothill to end) Arlington (Manchester to end) Windsor Dr (Manchester to Horne) Berkshire Dr (Manchester to Horne) Horne (Windsor to Berkshire) Selborne Dr (Berkshire to Gramercy)	8,065

Continued: Table A – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (ft)
		Strang Ave (Saratoga to end)	
Jensen Rd	Castro Valley	Jensen Rd (Castro Valley Blvd to R/W 1351) Pipe kill on Castro Valley Blvd (Between R/W 1351 & R/W 320)	3,500
Stanton Ave	Castro Valley	Stanton Ave (Miramar Ave to Stanton Hill Rd) Stanton Pl (Stanton Ave to End) Stanton Hts Ct (Stanton Ave to End)	3,900
Vallejo Cluster	Emeryville, Oakland	Vallejo St (55th St to 59th St) 59th St (Hollis St to Vallejo St) 55th St (San Pablo Ave to Adeline) 45th St (Adeline St to Linden St) Linden St (46th St to 45th St)	4,860
Zorro Cluster	Fairview, Hayward (Alameda County)	Fairview Ave (Hansen Rd to Levine Rd) Maud Ave (D St to Romagnolo Dr) E St (Quinn Ln to Dover Ln) E St (Hillsdale St to End) Zorro Ct (E St to End)	4,670
36th Ave	Oakland	36th Ave (E 8th St to Boehmer St)	350
Burdeck Cluster	Oakland	Burdeck Dr (3200 Burdeck Dr to end) Burdeck Ct (Burdeck Dr to end) Hedge Ln (Joaquin Miller Rd to Burdeck Dr) Hedge Ct (Hedge Ln to end)	2,685
Calmar Ave	Oakland	Paloma Ave (Balfour Ave to Mandana Blvd) Calmar Ave (Mandana Blvd to Paloma Ave) Santa Ray Ave (Calmar Ave to Paloma Ave) Mandana Blvd (Lakeshore Ave to Calmar Ave)	4,800
Castlewood Cluster	Oakland	Castlewood St (Golf Links to Encina) Las Vegas Ave (98th to end) Encina Ave (Golf Links to Alcalá) Oak Knoll Blvd (Castlewood to Granada) Alcalá Ave (Encina to Oak Knoll) Encina Way (Oak Knoll to end)	6,500

Continued: Table A – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (ft)
Chapman Cluster	Oakland	Chapman St (29th Ave to Fruitvale Ave) E 7th St (29th Ave to Peterson) E 9 th St (Derby Ave to Fruitvale Ave) Ford St (Peterson St to Derby Ave) Glascock St (29 th Ave to Derby Ave) 29th Ave (Glascock St to E 7th St end) Peterson St (Glascock St to E 7th St end) Derby Ave (Chapman to E 9th St)	6,700
Embarcadero	Oakland	Embarcadero (16 th Ave to Livingston St) 22 nd Ave (Livingston St to end) Livingston St (Embarcadero to Cotton St)	2,250
Foothill Blvd	Oakland	Foothill Blvd (20th to 24th) E 17th St (20th Ave to 22nd Ave)	2,950
Home Place	Oakland	McKinley Ave (Alma Ave to Park Blvd) Home Place West (McKinley Ave to End)	1,250
King St	Oakland	King St (Dennison St to Frederick St)	450
Lester Ave	Oakland	Haddon Rd (Brooklyn Ave to Athol Ave) Athol Ave (Newton Ave to Portland Ave) Hanover Ave (Lakeshore Ave to Newton Ave) Lester Ave (Hanover Ave to Newton Ave) Lakeshore Ave (Hanover Ave to E 18th St) E 16th St (Lakeshore Ave to 2nd Ave) 2nd Ave (E 18 St to E 12th St) Athol Ave (E 18 th St to Wayne Ave) Wayne Ave (Hanover Ave to Acton Pl) Acton Pl (Lester to Wayne)	6,800
Marlow Cluster	Oakland	Marlow Dr (Covington St to Brookfield Ave) Revere Ave (Marlow Dr to 3378) Covington St (Revere Ave to Brookfield Ave) Brookfield Ave (Covington St to Marlow Dr)	5,922
Merriewood	Oakland	Fernwood Dr (Mountain Blvd to Florence Terr) Florence Terr (Fernwood Dr to Mountain	5,260

Continued: Table A – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (ft)
		Blvd) Gouldin (Thornhill to 1680 Gouldin) Aspinwall (Gouldin to Thornhill) Vista Del Mar (Aspinwall to end)	
Mountain Blvd	Oakland	Mountain Blvd (1942 to Moraga) Medau Pl (Moraga to Mountain) Antioch Ct (Mountain to Antioch St) Antioch St (Mountain to Lucas)	1,800
Oakdale Cluster	Oakland	Outlook Ave (Seminary Ave to Lundholm Ave) Lundholm Ave (Outlook Ave to dead end near Seminary Ave) Oakdale Ave (Seminary Ave to Nairobi Pl)	3,260
Outlook North	Oakland	Outlook (68 th to 73 rd) 68 th Ave (Outlook to Foothill) Laird Ave (68 th to end) 69 th Ave (Outlook to MacArthur) 72 nd Ave (Outlook to Lacey) 73 rd Ave (Outlook to MacArthur)	5,800
Outlook South	Oakland	Outlook (73 rd to Tully) Bantry Ave (73 rd to 73 rd) Mayfield Path (73 rd to end) 73 rd Ave (MacArthur to 3036) 75 th Ave (Hillmont to Ney) 76 th Ave (Outlook to MacArthur) Parker Ave (Outlook to Hillmont) Hillmont Dr (Parker to Partridge) Tully Pl (Outlook to Hillmont) Partridge Ave (Hillmont to Utah)	7,800
Ross Cluster	Oakland	Presley Ave (Chabot Rd to Miles Ave) Ross Ave (Chabot Rd to Miles Ave) Chabot Ct (Chabot Rd to Miles Ave)	1,560
Warfield Ave	Oakland	Boulevard Way (Grand Ave to Warfield Ave) Crofton Ave (All) Walker Ave (Boulevard Way to Mandana Blvd) Vermont St (Prince St to Mandana Blvd) Erie St (Prince St to Mandana Blvd) Mandana Blvd (Walker Ave to Erie St) Warfield Ave (Mandana Blvd to Wickson Ave) Wickson Ave (Walker Ave to Rand Ave)	7,950

Continued: Table A – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (ft)
Beatrice St	San Leandro	Crosby St (Manor Blvd to Fargo Ave) Swenson St (Manor Blvd to Fargo Ave) Alexandria St (Manor Blvd to Swenson St) Grenda St (Manor Blvd to Beatrice St) Beatrice St (Alexandria St to Washington Ave) Swenson Ct (Swenson St to End) Fargo Ave (Swenson St to Washington Ave)	6,137
Davis St	San Leandro	Davis St (Doolittle to end)	1,700
McKinley Ct	San Leandro	McKinley Ct (Bancroft Ave to End)	450
Neptune Dr	San Leandro	Neptune Dr (Williams St to Marina Blvd) Barrow St (Nome St to Doolittle Dr)	2,230
Tudor Ct	San Leandro	Tudor Ct (Tudor Rd to End)	350

Pipeline Construction

The District forecasts construction of approximately 22.5 miles of Pipeline Infrastructure Renewal projects in FY24. The District will select projects from Table B, which includes previously designed projects from the backlog and newly selected replacement projects. Projects in construction as of December 2023 are marked with a † in the *Street* column.

Table B – Pipeline IR Construction Projects in Alameda County, FY24

Street	City	Streets/Limits	Length (feet)
Brighton Ave	Albany	Brighton Ave (San Pablo Ave to Masonic)	1,500
San Pablo Ave	Albany	San Pablo Ave (Harrison to County line (El Cerrito Plaza)) Portland Ave (San Pablo Ave to Kains Ave) Brighton Ave (San Pablo Ave to Hyd 136) Garfield Ave (San Pablo Ave to Hyd 36) Washington Ave (San Pablo Ave to Hyd 141) Dartmouth St (San Pablo Ave to P47445-D)	5,500
California St†	Berkeley	California St (Bancroft intersection)	115
Bonita Cluster†	Berkeley	Rose St (Josephine St to The Alameda) MLK Jr Way (Rose St to Berryman St) Berryman St (MLK Jr Way to Milvia St) Milvia St (Berryman St to Eunice St) Vine St (MLK Jr Way to Shattuck Ave) Bonita Ave (Rose St to Virginia St) Milvia St (Rose St to Virginia St)	3,950
Camelia Cluster†	Berkeley	Camelia St (5th to San Pablo) 10th St (Gilman to Page)	3,255
Channing North Phase†	Berkeley	Channing Way (west end to 6th) 4th St (Channing to Dwight) 5th St (University to Dwight) Dwight Way (4th to 5th) Bancroft Way (5th to 6th) 6th St (Addison to Allston) Addison St (4th to 7th)	7,100
Channing South Phase†	Berkeley	Channing Way (6th to San Pablo Ave) Dwight Way (7th to 9th) Parker St (7th St to San Pablo Ave) 7th St (University Ave to Dwight) 8th St (Bancroft to Channing; Dwight to Heinz) 9th St (Channing to Dwight) Grayson St (7th to 8th) Pardee St (7th to 8th)	9,345

Continued: Table B – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (feet)
Eucalyptus Path (CIPP)	Berkeley	Eucalyptus Path (end to end)	500
Fairlawn Dr[‡]	Berkeley	Fairlawn Dr (Queens Road to zone gate)	900
La Loma Ave	Berkeley	La Loma Ave (Buena Vista Way to 1401 La Loma) La Loma Ave (1369 La Loma to Glendale) Glendale Ave (La Loma to end) Buena Vista Way (Le Roy to Greenwood) Del Mar Ave (Buena Vista to Parnassus) Le Roy Ave (Rose to Hawthorne) Rose (Le Roy to Greenwood) Tamalpais Rd (Rose to 64 Tamalpais)	6,675
Le Roy Cluster	Berkeley	Hilgard Ave (Hilgard Ave) Le Roy Stps (Hilgard Ave to Le Conte Ave) Le Conte Ave (Le Roy Ave to La Loma Ave)	1,325
Shasta Rd and Queens Rd (CIPP)	Berkeley	Queens Rd (1398 Queens to Shasta) - trnsfr svcs only Shasta Rd (Queens to Miller) - trnsfr svcs only	2,500
Woodmont Ave[‡]	Berkeley	Grizzly Peak Blvd (Spruce to Cragmont) Cragmont Blvd (Grizzly Peak to Alta) Keeler Ave (GP to Marin) Woodmont Ave (Wildcat Canyon to Sunset (transfer only)) Wildcat Canyon Rd (Grizzly Peak to Woodmont (transfer only)) Vistamont Ave (Woodmont to end (west side)) Vistamont Ave (Woodmont to end (east side)) Rochdale Way (Vistamont to end) Woodmont Ct (Woodmont to end) Rosemont Ave (Creston to Vistamont) Creston Rd (Grizzly Peak to Rosemont) Grizzly Peak Blvd (Creston to Keeller)	6,500
Linden Cluster[‡]	Emeryville/ Oakland	41st St (Adeline to Linden) 42nd St (Adeline to Linden) Linden St (41st to 42nd)	1,325
84th Ave and B St (&71st Ave)[‡]	Oakland	71st Ave (International to Orral) 73rd Ave (Spencer St to 1273 73rd Ave) 77th Ave (Hamilton St to Rudsdale St) 77th Ave (International Blvd to Holly St) 78th Ave (W. End to International Blvd) 79th Ave (Rudsdale St to International Blvd) 80th Ave (Rudsdale St to International Blvd) 82nd Ave (Rudsdale St to International Blvd) 84th Ave (D St to A St)	12,120

Continued: Table B – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (feet)
		B St (83rd Ave to 84th Ave)	
Atlas Cluster[‡]	Oakland	Atlas Ave (Redwood to Victor) Detroit Ave (35th Ave to end) Young Ave (Atlas Ave to end)	2,415
Barner Ave Phase 1	Oakland	Coolidge Ave (Prop 269 to Carmel) Coolidge Ave (Carmel to Morgan (RFS only)) Carmel St (Coolidge to Maple) California St (Maple to end) Maple Ave (California to Carmel)	5,000
Beauforest Dr	Oakland	Beauforest Dr (Valley View Rd to Thornhill Rd)	1,200
Damuth St[‡]	Oakland	Damuth St (Fruitvale to Laguna) Coloma St (Fruitvale to 2239) Lincoln Ave (Damuth to Damuth) Fruitvale Ave (Coloma to Damuth)	2,900
Davis St[‡]	Oakland	Davis St (Coolidge Ave to Humboldt Ave) 34th Ave (2525 Coolidge Ave to Henrietta St) Henrietta St (34th Ave to end)	1,700
E 16th St	Oakland	57th Ave (International to Harmon) E 16th St (57th Ave to 64th Ave) E 15th St (57th Ave to end) Holway Ct (57th Ave to end)	4,500
Everett Ave Phase 1	Oakland	Everett Ave (Evans Ave to Vista St) La Cresta Ave (Wellington St to Everett Ave)	1,500
Everett Ave Phase 2[‡]	Oakland	Glendome Cir (El Centro Ave to 789) Elsinore Ave (El Centro Ave to San Sebastian Ave) San Sebastian Ave (Elsinore Ave to El Centro Ave) El Centro Ave (Elsinore Ave to Edgewood Ave) Glendora Ave (El Centro Ave to Edgewood Ave) Elbert St (Everett Ave to Edgewood Ave)	6,100
Fairmount Ave	Oakland	Fairmount Ave (29 th to Harrison St)	960
Hood St[‡]	Oakland	Hood St (Mark to end) 107th Ave (Peralta Oaks to Shelton) Peralta Oaks Dr (107th Ave to Peralta Oaks Ct) R/W 3276 and 3318 (kill only) Peralta Oaks Dr (Peralta Oaks Ct to end - kill only)	2,205
Lincoln Ave	Oakland	Lincoln Ave (Wilbur to Burlington) Delmer St (Lincoln to Laguna)	4,550

Continued: Table B – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (feet)
		Carmel St (Lincoln to Laguna) Potomac St (Lincoln to Laguna) Burlington St (Lincoln to end)	
Magellan Dr	Oakland	Magellan Dr (Colton Blvd to Cortreal Ave)	1,400
Margarido Cluster	Oakland	Glenbrook Dr (Romany Rd to Beechwood Dr) Beechwood Dr (Country Club Dr to Romany Rd) Romany Rd (Beechwood Dr to Glenbrook Dr) Bowling Dr	3,650
Market St[‡]	Oakland	Martin Luther King Jr Way (W MacArthur to 37th St) 37th St (San Pablo Ave to 980) W MacArthur Blvd (West St to Webster St) Market St (W MacArthur Blvd to 33rd St) 33rd St (San Pablo Ave to Market St)	8,300
Melrose Ave	Oakland	50th Ave (Foothill Blvd to Bancroft Ave) Congress Ave (Ygnacio Ave to Foothill Blvd) Tyrrell St (Courtland Ave to 47th Ave) 48th Ave (Melrose Ave to Vicksburg) Melrose Ave (Courtland to Ygnacio) Ygnacio Ave (Melrose Ave to Congress) Vicksburg Ave (Foothill to Ygnacio) Vicksburg Ave (48th Ave to Congress) Congress Ave (Foothill to Ygnacio) Congress Ave (Vicksburg to 47th Ave) Courtland Ave (San Carlos to Fairfax) Ellen St (45th to 47th) 51st Ave (Melrose to Vicksburg)	7,500
Normandie Ave	Oakland	Normandie Ave (Morcom Ave to 55th Ave) Morcom Ave (Normandie Ave to Camden St) Millsview Ave (Camden St to MacArthur Blvd) Camden St (Morcom Ave to 55th Ave)	2,310
Ramona Ave[‡]	Oakland	Howe St (Pleasant Valley to end) Piedmont Ave (Pleasant Valley to Ramona) Ramona Ave (Piedmont Ave to Ronada Ave) Ronada Ave (Parkside to Monticello) Parkside Dr (Ronada to end) Ricardo Ave (Arroyo to Blari) Moraga Ave (Pleasant Valley to Ramona) path (Moraga Ave to Pleasant Valley Ct South)	3,250
Rettig Ave[‡]	Oakland	Rettig Ave (Guido to end) Jordan Rd (3154 to Norton) Frye St (between 3140 and 3150)	700

Continued: Table B – Pipeline IR Design Projects, FY24

Street	City	Streets/Limits	Length (feet)
Richmond Blvd (CIPP)	Oakland	Richmond Blvd (Randwick Ave to MacArthur Blvd) South side	1,400
Richmond Blvd/Frisbie St[‡]	Oakland	Richmond Blvd (30th to Randwick) Frisbie St (Richmond to Fairmount)	1,400
Sunkist Dr (CIPP)	Oakland	Sunkist Dr (McCormick Ave to 82nd Ave) 82nd Ave (Utah St to Sunkist Dr) Partridge Ave (Utah St to 82nd Ave) Utah St (Partridge Ave to 82nd Ave)	2,300
Webster Cluster[‡]	Oakland	Webster St (W Macarthur to 38th) Shafter Ave (W Macarthur to 38th) 41st St (Market to MLK Jr) Market St (40th to 41st) Apgar St (W Macarthur to Market) 39th St (Adeline to Market) 38th St (Ruby to Shafter)	1,325
Sandringham Rd	Piedmont	Sandringham Rd (Hampton to Estates) Inverleith Ter (Hampton to Estates) Saint James Dr (La Salle to 265 St James Dr) St James Cir (all) Sandringham Pl (all) Marlborough Ct (all) Estates Dr (Inverleith to Park Blvd) Cambrian Ave (St James Dr to Sandringham) Park Blvd (Estates to Trestle Glen) Hampton Rd (Inverleith to Sandringham)	10,700
Trestle Glen Rd	Piedmont	Trestle Glen Rd (Park Blvd to Cavanaugh Ct) Cavanaugh Ct (Trestle Glen to end)	1,370
Arbor Dr	San Leandro	Arbor Dr (Dutton to Lee) Haas (Arbor to east end)	2,290
Marina Blvd (CIPP)	San Leandro	Marina Blvd (Clarke St to 635 Marina)	785

Attachment A Pipeline Infrastructure Renewals Project

Project Description

This project involves the replacement of deteriorated pipelines in EBMUD's service area. The work includes pipeline replacement activities as well as import of construction materials and off-haul of removed trench soils for disposal at EBMUD's trench storage sites or direct hauling to a reuse site. A summary and project listing of forecasted pipeline design and construction activity are presented in the attached Tables A and B for Alameda County. See these tables and Figure 1 for the complete list of locations in the county.

Justification

The pipeline candidates are selected for replacement when it becomes more cost effective to replace them than to make frequent repairs. This will also reduce the number of costly interruptions in water delivery.

Permits

Encroachment permits will be obtained from the appropriate cities as required.

For coordination with outside agencies, a listing of forecasted EBMUD's design and construction activities in paved streets, identified as the Fiscal Year 2024 Pipeline Work Plan, was circulated to all agencies in EBMUD's Service Area on August 24th, 2022. The Work Plan is an annual document that outlines anticipated pipeline design and construction activities in paved streets for the current fiscal year.

Schedule

Projects classified as being in design are those projects that are currently in design or may be designed in FY24 (July 1, 2023 to June 30, 2024). These projects may reach construction phase as early as this fiscal year. A project listing of forecasted pipeline design activity is given in Table A.

A project listing of forecasted pipeline construction activity is given in Table B. Projects classified as being in construction are those projects that have been designed and are waiting for a scheduled construction start date. EBMUD seeks to maintain a construction backlog from which projects can be selected for construction in a cost-effective manner. Many of the projects listed in the following tables will be constructed in FY24. Projects that are not built in FY24 will carry over to subsequent years in the construction backlog.

Operational Impact

Implementation of this project will not affect the operation of EBMUD's water system. These projects typically replace water mains in kind (i.e., same routing, but may include nominal size increases). Construction will take place with the existing pipelines still in service. Minimal interruptions in water service will occur for short periods of time when the new pipeline is connected to the existing pipeline.

Public Impact

EBMUD will minimize disruptions, in particular, traffic impacts, related to the pipeline replacement. Appropriate traffic control measures will be implemented during the construction. Driveways will remain accessible, and one way traffic will only be used adjacent to excavation pits and pipe assembly areas. In order to minimize delays, at least one lane of traffic will be maintained, and two-way traffic will be maintained whenever feasible.