SPMUD BOARD OF DIRECTORS
REGULAR MEETING

DATE & TIME: November 5, 2026 at 4:30 PM

LOCATION: SPMUD Boardroom
5807 Springview Drive, Rocklin, CA 95677
Zoom Meeting: 1 (669) 900-9128
Meeting ID: 876 7557 2896

The District's regular Board meeting is held on the first Thursday of every month. This notice and agenda are posted on the District's website (www.spmud.ca.gov) and the District's outdoor bulletin board at 5807 Springview Drive, Rocklin, CA. Meeting facilities are accessible to persons with disabilities. Requests for other considerations should be made at (916) 786-8555.

The November 5, 2026, Meeting of the SPMUD Board of Directors will be held in the District Board Room at 5807 Springview Drive in Rocklin, CA 95677, with the option for the public to listen and view the meeting using Zoom Meeting 1 (669) 900-9128, or the Zoom Link (https://us02web.zoom.us/j/87675572896). Public comments can be made in person at the time of the meeting or emailed to board_secretary@spmud.ca.gov. Public comments will be read into the record if they are received before the meeting starts, pertain to a consent or board report item listed on the meeting agenda, and are 250 words or less. All other emailed public comments will be distributed to the Board and treated as a public record.

AGENDA

I. CALL MEETING TO ORDER

II. ROLL CALL OF DIRECTORS

Director Jerry Mitchell	Ward 1
Director Will Dickinson	Ward 2
Director Christy Jewell	Ward 3
Director Michael Faria	Ward 4
Director Jack Arney	Ward 5

III. PLEDGE OF ALLEGIANCE

IV. PUBLIC COMMENTS ON MATTERS NOT ON THE AGENDA

Items not on the Agenda may be presented to the Board at this time; however, the Board can take no action.

V. CONSENT ITEMS *Pages 4 to 22*

Consent items should be considered together as one motion. Any item(s) requested to be removed will be considered after the motion to approve the Consent Items.

Action Requested: (Roll Call Vote)

Motion to approve the consent items for the November 5, 2026, Regular Meeting.

1. MINUTES from the September 30, 2026, Special Meeting. *Pages 4 to 6*

2. ACCOUNTS PAYABLE in the amount of $853,155.01 through October 26, 2026. *Pages 7 to 12*

3. QUARTERLY INVESTMENT REPORT in the total amount of $90,405,743 through September 30, 2026. *Pages 13 to 15*

4. ANNUAL INVESTMENT REPORT for the fiscal year ended June 30, 2026. *Pages 16 to 22*

VI. BOARD BUSINESS *Pages 23 to147*

Board action may occur on any identified agenda item. Any member of the public may directly address the Board on any identified agenda item of interest, either before or during the Board's consideration of that item.

1. RESOLUTION 26-36 NOTICE OF AWARD OF THE CONTRACT FOR THE DEL RIO AND DELMAR SEWER EXTENSION PROJECT TO MOZINGO CONSTRUCTION, INC. *Pages 23 to 33*

Staff will provide a report to the Board on the proposed award of a contract for the construction of the Del Rio and Delmar Sewer Extension Project.

Action Requested: (Roll Call Vote)

Staff recommends that the Board of Directors adopt Resolution 26-36:

1. **Finding that the Del Rio and Delmar Sewer Extension Project is categorically exempt from further environmental review pursuant to the California Environmental Quality Act (CEQA) Guidelines Section 15303 (Class 3, New Construction or Conversion of Small Structures); and**
2. **Authorizing the General Manager to execute the Construction Agreement with Mozingo Construction Inc. to construct the Del Rio and Delmar Sewer Extension Project in the amount of $2,069,777; and**
3. **Execute change orders up to a cumulative amount not to exceed 10% of the awarded construction contract amount ($206,977.70). Change orders in excess of $50,000 or which collectively total more than 10% of the contract amount cannot be authorized without prior approval of the Board per Policy 3150 – Purchasing Policy.**

2. RESOLUTION 26-37 ACCEPTING THE 2026 SYSTEM EVALUATION AND CAPACITY ASSURANCE PLAN (SECAP) *Pages 34 to 147*

Staff will provide a report on the work performed and findings from the System Evaluation and Capacity Assurance Plan 2026 Update. The SECAP summarizes the engineering analysis to establish design criteria, evaluate hydraulic deficiencies, and project future capital improvement projects. Although related, the SECAP does not determine the cost of capacity charges.

Action Requested: (Roll Call Vote)
Staff recommends that the Board of Directors adopt Resolution 26-37, accepting the 2026 System Evaluation and Capacity Assurance Plan (SECAP), subject to any comments from the District's Board of Directors.

3. SOUTH PLACER WASTEWATER AUTHORITY (SPWA) BOARD MEETING REPORT – DIRECTOR WILL DICKINSON

Director Dickinson, the District representative to the SPWA Board, will provide a brief update on the recent actions and activities of the SPWA Board.

No Action Requested: Informational Item

VII. DEPARTMENT REPORTS *Pages 148 to 163*

The purpose of these reports is to provide information on projects, programs, staff actions, and committee meetings that are of general interest to the Board and the public. No decisions are to be made on these issues.

1. Legal Counsel (A. Brown)
2. General Manager (E. Nielsen)
   a. Administrative, Field, and Technical Services Department Reports
   b. Informational Items

VIII. DIRECTOR'S COMMENTS

Directors may make brief announcements or brief reports on their activities. They may ask questions for clarification, make a referral to staff, or take action to have staff place a matter of business on a future agenda.

IX. PUBLIC COMMENTS ON CLOSED SESSION

X. CLOSED SESSION

PUBLIC EMPLOYMENT – General Manager Performance Evaluation
(Per Subdivision (a) of Government Code Section 54957)

XI. CLOSED SESSION READOUT

XII. ADJOURNMENT

If there is no other Board business, the President will adjourn the meeting to the next regular meeting to be held on **December 3, 2026,** at **4:30 p.m.**

Item 5.1

SPECIAL BOARD MINUTES
SOUTH PLACER MUNICIPAL UTILITY DISTRICT

MEETING DATE & TIME: **September 30, 2026 at 5:30 PM**

MEETING LOCATION: **SPMUD Boardroom**

I. CALL MEETING TO ORDER

A Special Meeting of the South Placer Municipal Utility District Board of Directors was called to order with President Dickinson presiding at 5:30 p.m.

II. ROLL CALL OF DIRECTORS

Present:	Director Jerry Mitchell, Director Christy Jewell, Director Will Dickinson, Director Michael Faria, and Director Jack Arney
Absent:	None
Vacant:	None
Staff:	Eric Nielsen, General Manager Emilie Costan, Administrative Services Manager Chad Stites, Superintendent Carie Huff, District Engineer

III. PLEDGE OF ALLEGIANCE

Director Mitchell led the Pledge of Allegiance.

IV. PUBLIC COMMENTS ON MATTERS NOT ON THE AGENDA

ASM Costan confirmed that no eComments were received. Hearing no other comments, the public comments session was closed.

V. CONSENT ITEMS

1. MINUTES from the September 3, 2026, Regular Meeting.

2. ACCOUNTS PAYABLE in the amount of $3,140,236.09 through September 21, 2026.

3. BILL OF SALE Acceptance of the Bill of Sale for the Creekside Lane Parcel Map (Formerly the Sierra College Partners Parcel Map) with an estimated value of $28,250.

4. RESOLUTION 26-34 AUTHORIZING THE GENERAL MANAGER TO EXECUTE A PURCHASE ORDER WITH NATIONAL AUTO FLEET GROUP FOR THE REPLACEMENT OF A CUSTOMER SERVICE VEHICLE

5. RESOLUTION 26-35 TREE REMOVAL SERVICES FOR FISCAL YEAR 2026/27

No public comments were received on the Consent Items.

Director Jewell motioned to approve the Consent Items, a second was made by Director Faria; a roll call vote was taken, and the motion carried 5-0.

VI. DEPARTMENT REPORTS

General Manager (E. Nielsen):

GM Nielsen introduced the General Manager and Department Reports.

Director Arney spoke about the District achieving ten years without a lost-time incident. DS Stites gave an update on the associated employee recognition efforts. Director Jewell talked about the cost savings to the District from everyone performing safe work practices. Director Arney asked if there is an associated impact to the District's Workers' Compensation Insurance, and GM Nielsen confirmed that there are savings in insurance costs.

President Dickinson asked about the preliminary wastewater treatment plant true-up numbers for expenses from last fiscal year. ASM Costan stated that higher costs for last year were anticipated but additional true-up costs were not expected; however, the budgeted additional discretionary payment to CalPERS was less than anticipated and would help the District offset the additional treatment costs. President Dickinson asked for clarification on the reasons for the higher operations and maintenance expenses. ASM Costan stated that the District's flows were higher than the previous year and the City of Roseville (City) has filled several vacant staff positions. GM Nielsen discussed continued communication and discussions with City staff to smooth renewal project expenses and the possibility of having a dedicated reserve fund to assist the District in smoothing large project expenses from year to year. He shared that City staff have provided the District with projections showing high renewal project costs over the next three years, followed by a reduction. Director Mitchell mentioned that rate stabilization reserve accounts can help with bond credit ratings. President Dickinson asked staff to further investigate the increase in the operations and maintenance costs at the treatment plants.

Director Mitchell asked GM Nielsen about the Loomis State of the Town event. GM Nielsen shared that the event was well attended, and the Town did a nice job presenting updates.

President Dickinson commented on the Del Rio Court / Delmar Sewer Extension Project going out to bid, sharing his support. Director Mitchell asked for an update on the PCWA Newcastle Construction Cooperation Project, and the Board asked questions about future projects in Newcastle. GM Nielsen shared that the current PCWA project is one of three major projects with assets that need to be addressed in Newcastle. Director Arney asked about the status of change orders for the current project, and DE Huff shared that there are still outstanding items. She communicated that there was additional paving required, which may require board approval. While she hasn't seen final numbers yet, she is hopeful that the costs will be very close to originally authorized spending limits.

VII. DIRECTOR'S COMMENTS

Vice President Mitchell asked for updates on the Supervisory Control and Data Acquisition (SCADA) Project, the out-of-area service agreement on Swetzer Road, and the FOG-producing

tenants that do not have an inspected grease control device. Staff shared that all of these projects are actively being worked on, with FOG inspection work happening slower than normal due to the resources needed to support construction projects. Director Mitchell asked about the status of other programmed sewer replacement projects, and DE Huff shared that staff plans to begin work on those projects after the Del Rio Court / Delmar Sewer Extension Project. Director Mitchell also asked for a status update on the Penryn Townhomes Project. DE Huff shared that staff has provided comments on the preliminary design.

Director Faria commented that he was disappointed to miss last month's GIS presentation. ASM Costan shared that she would send the video to Director Faria.

President Dickinson asked about needing a District Board Resolution to appoint the unopposed incumbent members in lieu of election. ASM Costan shared that she would follow up with the County Elections Office to confirm any additional steps that may be needed.

VIII. PUBLIC COMMENTS ON CLOSED SESSION

No public comments were received.

IX. CLOSED SESSION

The Board met in Closed Session at 6:02 p.m. and adjourned Closed Session at 7:08 p.m.

X. CLOSED SESSION READOUT

The Board met in Closed Session with the Labor Negotiator and discussed the item on the agenda. No action was taken.

XI. ADJOURNMENT

The President adjourned the meeting at 7:10 p.m. to the next regular meeting to be held on November 5, 2026, at 4:30 p.m.

Emilie Costan

Emilie Costan, Board Secretary

South Placer M.U.D.

Check Report

By Check Number

Date Range: 09/22/2026 - 10/26/2026

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: AP Bank-AP Bank						
1652	Cintas Corporation	09/23/2026	Regular	0.00	578.77	19477
1073	Consolidated Communications	09/23/2026	Regular	0.00	2,004.98	19478
1139	Hill Rivkins Brown & Associates	09/23/2026	Regular	0.00	7,600.00	19479
1911	Stationary Engineers, Local 39	09/23/2026	Regular	0.00	538.92	19480
1325	Tyler Technologies, Inc.	09/23/2026	Regular	0.00	5,045.00	19481
1850	WYJO Services Corp	09/23/2026	Regular	0.00	1,369.85	19482
1240	Placer County Personnel	09/29/2026	Regular	0.00	3,536.15	19484
1007	Advanced Integrated Pest	10/01/2026	Regular	0.00	122.00	19485
1853	Cartwright Nor Cal Inc.	10/01/2026	Regular	0.00	510.00	19486
1652	Cintas Corporation	10/01/2026	Regular	0.00	578.77	19487
1764	Network Design Associates, Inc.	10/01/2026	Regular	0.00	1,437.30	19488
1221	PG&E	10/01/2026	Regular	0.00	2,902.51	19489
1473	Pitney Bowes Purchase Power	10/01/2026	Regular	0.00	415.37	19490
1325	Tyler Technologies, Inc.	10/01/2026	Regular	0.00	2,925.50	19491
1850	WYJO Services Corp	10/01/2026	Regular	0.00	1,151.41	19492
1327	US Bank Corporate Payment	10/05/2026	Regular	0.00	28,407.82	19493
	Void	10/05/2026	Regular	0.00	0.00	19494
	Void	10/05/2026	Regular	0.00	0.00	19495
	Void	10/05/2026	Regular	0.00	0.00	19496
	Void	10/05/2026	Regular	0.00	0.00	19497
1911	Stationary Engineers, Local 39	10/08/2026	Regular	0.00	538.92	19499
1828	Carollo Engineers, Inc	10/08/2026	Regular	0.00	11,897.46	19500
1652	Cintas Corporation	10/08/2026	Regular	0.00	590.89	19501
1068	City of Roseville	10/08/2026	Regular	0.00	111,874.37	19502
1685	Civic Plus LLC	10/08/2026	Regular	0.00	1,080.40	19503
1509	Crystal Communications	10/08/2026	Regular	0.00	311.64	19504
1086	Dataprose	10/08/2026	Regular	0.00	4,678.42	19505
1087	Dawson Oil Co.	10/08/2026	Regular	0.00	7,772.82	19506
1666	Great America Financial Services	10/08/2026	Regular	0.00	699.96	19507
1475	Mapes Johnson LLP	10/08/2026	Regular	0.00	456.00	19508
1815	Pace Supply Corp	10/08/2026	Regular	0.00	387.90	19509
1218	PCWA	10/08/2026	Regular	0.00	182.90	19510
1221	PG&E	10/08/2026	Regular	0.00	10,811.04	19511
1253	Recology Auburn Placer	10/08/2026	Regular	0.00	412.48	19512
1291	Special District Risk Management Authority (SD	10/08/2026	Regular	0.00	3,269.24	19513
1333	SPOK, Inc.	10/08/2026	Regular	0.00	34.14	19514
1325	Tyler Technologies, Inc.	10/08/2026	Regular	0.00	14,391.25	19515
1878	Universal Building Services & Supply Co.	10/08/2026	Regular	0.00	1,335.00	19516
1850	WYJO Services Corp	10/08/2026	Regular	0.00	2,115.95	19517
1218	PCWA	10/08/2026	Regular	0.00	500.00	19518
1021	ARC	10/15/2026	Regular	0.00	128.78	19542
248	AT&T	10/15/2026	Regular	0.00	8.91	19543
1022	AT&T CalNet	10/15/2026	Regular	0.00	487.41	19544
1828	Carollo Engineers, Inc	10/15/2026	Regular	0.00	28,589.94	19545
1652	Cintas Corporation	10/15/2026	Regular	0.00	585.31	19546
1852	DCCM, LLC	10/15/2026	Regular	0.00	11,010.00	19547
1218	PCWA	10/15/2026	Regular	0.00	1,520.27	19548
1244	Preferred Alliance Inc	10/15/2026	Regular	0.00	202.41	19549
1868	Tree Pro Tree Service Inc.	10/15/2026	Regular	0.00	2,924.04	19550
1338	Verizon Wireless	10/15/2026	Regular	0.00	1,225.11	19551
1339	Vulcan Materials Co.	10/15/2026	Regular	0.00	746.31	19552
1850	WYJO Services Corp	10/15/2026	Regular	0.00	4,917.21	19553
1911	Stationary Engineers, Local 39	10/22/2026	Regular	0.00	538.92	19554
1052	California Special Districts Association (CSDA)	10/22/2026	Regular	0.00	10,427.00	19555

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
1652	Cintas Corporation	10/22/2026	Regular	0.00	597.81	19556
1073	Consolidated Communications	10/22/2026	Regular	0.00	2,049.99	19557
1139	Hill Rivkins Brown & Associates	10/22/2026	Regular	0.00	12,300.00	19558
1764	Network Design Associates, Inc.	10/22/2026	Regular	0.00	1,120.00	19559
1218	PCWA	10/22/2026	Regular	0.00	54.10	19560
1518	Sonitrol of Sacramento	10/22/2026	Regular	0.00	1,707.88	19561
1903	Telstar Instruments	10/22/2026	Regular	0.00	174,325.00	19562
1045	Cal Pers 457 Plan (EFT)	09/25/2026	Bank Draft	0.00	4,017.00	DFT0011213
1045	Cal Pers 457 Plan (EFT)	09/25/2026	Bank Draft	0.00	668.00	DFT0011214
1045	Cal Pers 457 Plan (EFT)	09/25/2026	Bank Draft	0.00	636.60	DFT0011215
1135	Empower (EFT)	09/25/2026	Bank Draft	0.00	275.00	DFT0011218
1135	Empower (EFT)	09/25/2026	Bank Draft	0.00	4,130.00	DFT0011219
1135	Empower (EFT)	09/25/2026	Bank Draft	0.00	1,322.14	DFT0011220
1042	CA State Disbursement (EF	09/25/2026	Bank Draft	0.00	585.68	DFT0011221
1015	American Fidelity Assurance	09/25/2026	Bank Draft	0.00	620.38	DFT0011222
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	49.13	DFT0011223
1913	Mission Square	09/25/2026	Bank Draft	0.00	2,000.00	DFT0011224
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	1,247.02	DFT0011225
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	2,504.97	DFT0011226
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	1,999.18	DFT0011227
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	3,404.32	DFT0011228
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	5,971.69	DFT0011229
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	6,110.37	DFT0011230
1149	Internal Revenue Service	09/25/2026	Bank Draft	0.00	16,074.50	DFT0011231
1098	EDD (EFT)	09/25/2026	Bank Draft	0.00	4,706.51	DFT0011232
1098	EDD (EFT)	09/25/2026	Bank Draft	0.00	1,685.23	DFT0011233
1149	Internal Revenue Service	09/25/2026	Bank Draft	0.00	3,759.40	DFT0011234
1149	Internal Revenue Service	09/25/2026	Bank Draft	0.00	10,978.92	DFT0011235
1015	American Fidelity Assurance	10/01/2026	Bank Draft	0.00	638.36	DFT0011236
1015	American Fidelity Assurance	10/01/2026	Bank Draft	0.00	50.00	DFT0011237
1230	Pers (EFT)	10/01/2026	Bank Draft	0.00	8,199.28	DFT0011238
1230	Pers (EFT)	10/01/2026	Bank Draft	0.00	41,611.45	DFT0011239
1230	Pers (EFT)	10/01/2026	Bank Draft	0.00	14,626.98	DFT0011240
1230	Pers (EFT)	10/01/2026	Bank Draft	0.00	51.55	DFT0011241
1230	Pers (EFT)	10/01/2026	Bank Draft	0.00	4,212.00	DFT0011242
1230	Pers (EFT)	10/01/2026	Bank Draft	0.00	32.65	DFT0011243
1586	Principal Life Insurance Company	10/01/2026	Bank Draft	0.00	743.77	DFT0011244
1787	Helen Gibson	09/30/2026	Bank Draft	0.00	1,128.06	DFT0011245
1909	Theresa Allen	09/30/2026	Bank Draft	0.00	503.50	DFT0011246
1802	Joyce Parker	09/30/2026	Bank Draft	0.00	503.50	DFT0011247
1229	Pers (EFT)	09/25/2026	Bank Draft	0.00	350.00	DFT0011248
1015	American Fidelity Assurance	09/25/2026	Bank Draft	0.00	33,238.77	DFT0011249
1045	Cal Pers 457 Plan (EFT)	10/09/2026	Bank Draft	0.00	4,017.00	DFT0011251
1045	Cal Pers 457 Plan (EFT)	10/09/2026	Bank Draft	0.00	668.00	DFT0011252
1045	Cal Pers 457 Plan (EFT)	10/09/2026	Bank Draft	0.00	636.60	DFT0011253
1135	Empower (EFT)	10/09/2026	Bank Draft	0.00	275.00	DFT0011256
1135	Empower (EFT)	10/09/2026	Bank Draft	0.00	4,130.00	DFT0011257
1135	Empower (EFT)	10/09/2026	Bank Draft	0.00	1,266.32	DFT0011258
1042	CA State Disbursement (EF	10/09/2026	Bank Draft	0.00	585.68	DFT0011259
1015	American Fidelity Assurance	10/09/2026	Bank Draft	0.00	620.38	DFT0011260
1229	Pers (EFT)	10/09/2026	Bank Draft	0.00	49.13	DFT0011261
1913	Mission Square	10/09/2026	Bank Draft	0.00	2,000.00	DFT0011262
1229	Pers (EFT)	10/09/2026	Bank Draft	0.00	1,247.02	DFT0011263
1229	Pers (EFT)	10/09/2026	Bank Draft	0.00	2,504.97	DFT0011264
1229	Pers (EFT)	10/09/2026	Bank Draft	0.00	1,999.17	DFT0011265
1229	Pers (EFT)	10/09/2026	Bank Draft	0.00	3,404.32	DFT0011266
1229	Pers (EFT)	10/09/2026	Bank Draft	0.00	5,418.91	DFT0011267
1229	Pers (EFT)	10/09/2026	Bank Draft	0.00	5,544.74	DFT0011268
1149	Internal Revenue Service	10/09/2026	Bank Draft	0.00	16,176.32	DFT0011269
1098	EDD (EFT)	10/09/2026	Bank Draft	0.00	4,926.11	DFT0011270
1098	EDD (EFT)	10/09/2026	Bank Draft	0.00	1,635.48	DFT0011271

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
1149	Internal Revenue Service	10/09/2026	Bank Draft	0.00	3,783.14	DFT0011272
1149	Internal Revenue Service	10/09/2026	Bank Draft	0.00	11,282.96	DFT0011273
1045	Cal Pers 457 Plan (EFT)	10/23/2026	Bank Draft	0.00	4,267.00	DFT0011279
1045	Cal Pers 457 Plan (EFT)	10/23/2026	Bank Draft	0.00	668.00	DFT0011280
1045	Cal Pers 457 Plan (EFT)	10/23/2026	Bank Draft	0.00	712.30	DFT0011281
1135	Empower (EFT)	10/23/2026	Bank Draft	0.00	275.00	DFT0011284
1135	Empower (EFT)	10/23/2026	Bank Draft	0.00	3,880.00	DFT0011285
1135	Empower (EFT)	10/23/2026	Bank Draft	0.00	1,266.32	DFT0011286
1042	CA State Disbursement (EF	10/23/2026	Bank Draft	0.00	585.68	DFT0011287
1015	American Fidelity Assurance	10/23/2026	Bank Draft	0.00	620.38	DFT0011288
1229	Pers (EFT)	10/23/2026	Bank Draft	0.00	49.13	DFT0011289
1913	Mission Square	10/23/2026	Bank Draft	0.00	2,000.00	DFT0011290
1229	Pers (EFT)	10/23/2026	Bank Draft	0.00	1,247.02	DFT0011291
1229	Pers (EFT)	10/23/2026	Bank Draft	0.00	2,504.97	DFT0011292
1229	Pers (EFT)	10/23/2026	Bank Draft	0.00	1,999.18	DFT0011293
1229	Pers (EFT)	10/23/2026	Bank Draft	0.00	3,404.32	DFT0011294
1229	Pers (EFT)	10/23/2026	Bank Draft	0.00	5,326.62	DFT0011295
1229	Pers (EFT)	10/23/2026	Bank Draft	0.00	5,450.32	DFT0011296
1149	Internal Revenue Service	10/23/2026	Bank Draft	0.00	15,213.40	DFT0011297
1098	EDD (EFT)	10/23/2026	Bank Draft	0.00	4,833.20	DFT0011298
1098	EDD (EFT)	10/23/2026	Bank Draft	0.00	1,626.10	DFT0011299
1149	Internal Revenue Service	10/23/2026	Bank Draft	0.00	3,627.46	DFT0011300
1149	Internal Revenue Service	10/23/2026	Bank Draft	0.00	11,102.67	DFT0011301
1015	American Fidelity Assurance	10/22/2026	Bank Draft	0.00	33,244.52	DFT0011302

Bank Code AP Bank Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	94	57	0.00	487,931.53
Manual Checks	0	0	0.00	0.00
Voided Checks	0	4	0.00	0.00
Bank Drafts	78	78	0.00	354,710.75
EFT's	0	0	0.00	0.00
	172	**139**	**0.00**	**842,642.28**

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: PY Bank-PY Bank						
1645	Aspire Retirement Solutions	09/25/2026	Bank Draft	0.00	1,427.52	DFT0011216
1645	Aspire Retirement Solutions	09/25/2026	Bank Draft	0.00	1,000.00	DFT0011217
1645	Aspire Retirement Solutions	10/09/2026	Bank Draft	0.00	1,427.52	DFT0011254
1645	Aspire Retirement Solutions	10/09/2026	Bank Draft	0.00	1,000.00	DFT0011255
1645	Aspire Retirement Solutions	10/23/2026	Bank Draft	0.00	1,433.60	DFT0011282
1645	Aspire Retirement Solutions	10/23/2026	Bank Draft	0.00	1,000.00	DFT0011283

Bank Code PY Bank Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	0	0	0.00	0.00
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	6	6	0.00	7,288.64
EFT's	0	0	0.00	0.00
	6	**6**	**0.00**	**7,288.64**

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	94	57	0.00	487,931.53
Manual Checks	0	0	0.00	0.00
Voided Checks	0	4	0.00	0.00
Bank Drafts	84	84	0.00	361,999.39
EFT's	0	0	0.00	0.00
	178	**145**	**0.00**	**849,930.92**

Fund Summary

Fund	Name	Period	Amount
100	OPERATING FUND	9/2026	131,571.06
100	OPERATING FUND	10/2026	718,359.86
			849,930.92

Account Number	Name	Date	Type	Amount	Reference
102-0005557-01	Ferozy, Aisha	9/28/2026	Refund	$ 364.50	Check #: 19483
102-0011448-02	Jowza, Ali and Regina	10/6/2026	Refund	$ 665.00	Check #: 19498
102-0000698-01	Brzyscz, Bruce	10/12/2026	Refund	$ 120.95	Check #: 19519
102-0003299-01	Apa, Frances	10/12/2026	Refund	$ 121.50	Check #: 19520
102-0005343-01	Marin, John A	10/12/2026	Refund	$ 19.85	Check #: 19521
102-0007299-01	Wofford, Scott	10/12/2026	Refund	$ 5.06	Check #: 19522
102-0008372-01	Lynn, James and Susan	10/12/2026	Refund	$ 123.76	Check #: 19523
102-0011026-02	Singh, Vikramjeet	10/12/2026	Refund	$ 123.83	Check #: 19524
102-0011372-04	Shirey, Donald	10/12/2026	Refund	$ 124.80	Check #: 19525
102-0012444-01	Sinclair, Robert	10/12/2026	Refund	$ 14.52	Check #: 19526
103-0004659-03	Watterson, Hailey and Kevin	10/12/2026	Refund	$ 30.92	Check #: 19527
106-0014057-01	Johnson, Nancy	10/12/2026	Refund	$ 143.45	Check #: 19528
106-0014911-02	Youngman, Michael and Ranjani	10/12/2026	Refund	$ 74.64	Check #: 19529
106-0016679-04	Coleman, Chad	10/12/2026	Refund	$ 15.21	Check #: 19530
106-0017123-01	Lindsay, David and Patricia	10/12/2026	Refund	$ 124.48	Check #: 19531
112-1020754-02	Strecker, Glenn	10/12/2026	Refund	$ 121.68	Check #: 19532
112-1022456-01	Acuff, Daniel	10/12/2026	Refund	$ 124.58	Check #: 19533
112-1028927-01	Amin, Ayman	10/12/2026	Refund	$ 128.09	Check #: 19534
112-1030162-01	Jarvis, Angela and Shawn	10/12/2026	Refund	$ 8.00	Check #: 19535
112-1030297-01	Mini, Natasha	10/12/2026	Refund	$ 6.73	Check #: 19536
112-1030341-00	Kanifolsky, Stan	10/12/2026	Refund	$ 279.14	Check #: 19537
112-1030736-00	Rocklin 41 LLC	10/12/2026	Refund	$ 81.89	Check #: 19538
113-1026544-01	Martin, Jason and Amy	10/12/2026	Refund	$ 123.71	Check #: 19539
115-1025460-01	Goforth, Rory and Gretchen	10/12/2026	Refund	$ 146.30	Check #: 19540
202-0000016-01	Rocklin Suds	10/12/2026	Refund	$ 131.50	Check #: 19541
		TOTAL REFUNDS		$ 3,224.09	

Item 5.3

SOUTH PLACER MUNICIPAL UTILITY DISTRICT
STAFF REPORT

To: **Board of Directors**

From: Emilie Costan, Administrative Services Manager

Cc: Eric Nielsen, General Manager

Subject: 1st Quarter Investment Report
(July 1, 2026 through September 30, 2026)

Meeting Date: November 5, 2026

Overview
Section 53646 of the California Government Code aims to ensure transparency and accountability in the investment of public funds by local agencies. In accordance with Section 53646, this report provides the Board with a quarterly investment report.

The investments held by the District on September 30, 2026, are shown in Attachment 1 and totaled $90.41 million. The portfolio is in compliance with the Board's adopted Policy #3120 regarding District investments and has the ability to meet the next six months of cash flow requirements. As of September 30, 2026, the District's investment portfolio had an average annualized quarterly rate of return of 0.61 percent.

Recommendation
Staff recommends that the Board of Directors receive and file the 1st Quarter Investment Report.

Strategic Plan Goals
This action is consistent with the District's Strategic Plan Priorities:
Prepare for the future and foreseeable emergencies.
Provide exceptional value for the cost of sewer service.

Related District Ordinances and Policies
This action complies with the following District Policies:
Policy 3120 – Investment of District Funds
Policy 3130 – District Reserve Policy

Fiscal Impact
There is no direct fiscal impact associated with the preparation of this report.

Attachments:
1. 1st Quarter South Placer Municipal Utility District Investment Report
2. Allocation by Fund, Allocation by Investment Type, and Historical Performance

Attachment 1 – 1st Quarter South Placer Municipal Utility District Investment Report

Investment	Account Balance Prior Year Jul 25 -Sept 25	Account Balance Previous Quarter Apr 26 - Jun 26	Market Value Jul 26 - Sept 26	Quarterly Rate of Return	% of Portfolio
CA CLASS	$ 14,255,343	$ 14,668,364	$ 14,807,954	0.93%	16%
CALTRUST - Short Term	$ 7,188,410	$ 7,365,069	$ 7,411,821	0.63%	8%
LAIF (Local Agency Investment Fund)	$ 28,152,983	$ 29,009,917	$ 29,299,532	0.98%	32%
PLACER COUNTY TREASURY	$ 5,843,882	$ 6,014,035	$ 6,072,971	1.00%	7%
WELLS FARGO - Fixed Income*	$ 16,111,375	$ 16,674,379	$ 16,561,536	-0.67%	18%
FIVE STAR - Money Market	$ 11,286,014	$ 14,659,519	$ 12,794,299	0.98%	14%
CASH	$ 3,259,156	$ 984,823	$ 3,457,631	0.13%	4%
RESTRICTED - CEPPT	$ 2,972,220	$ 3,203,321	$ -	0.00%	0%
TOTAL/AVERAGE	**$ 89,069,383**	**$ 92,579,427**	**$ 90,405,743**	**0.61%**	**100%**

*The Wells Fargo Fixed Income Securities pay accrued interest semi-annually in Sept/Oct and Mar/Apr.

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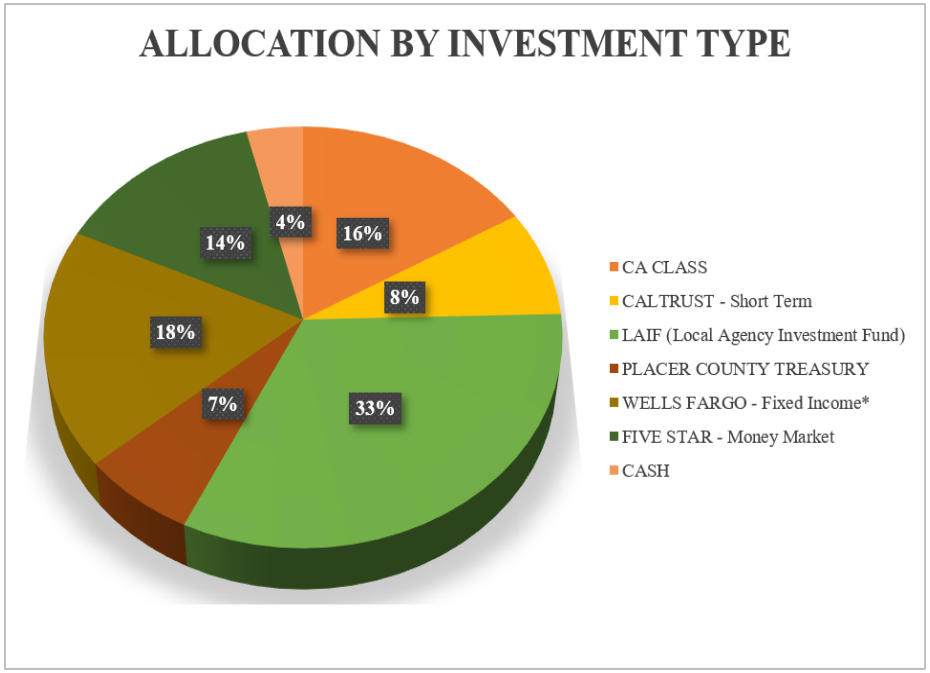
QUARTERLY TRANSFERS

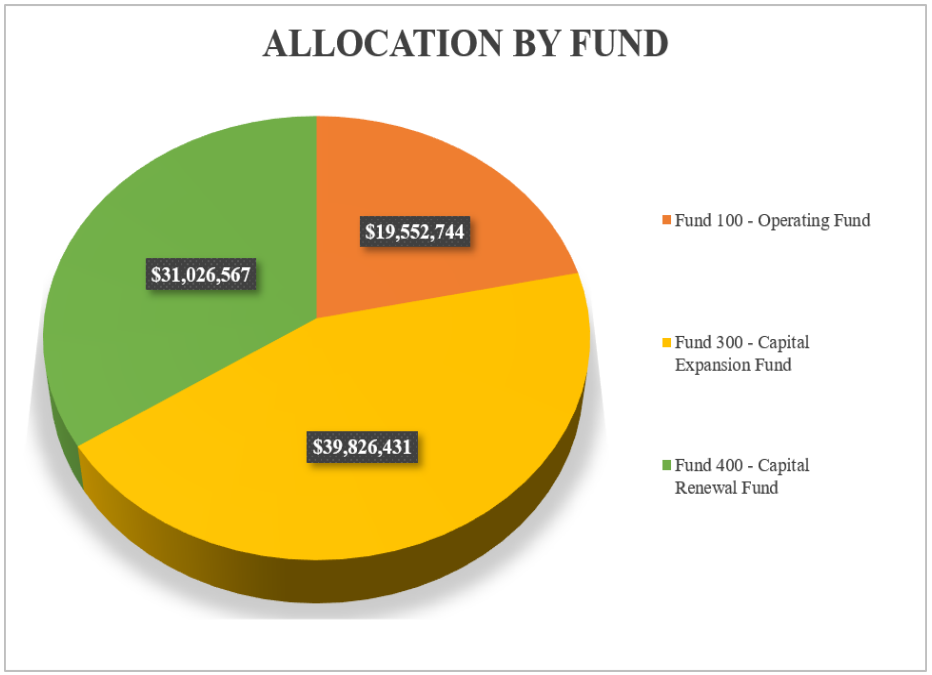
CalTRUST:	None
CA CLASS:	None
LAIF:	None
PLACER COUNTY:	None
WELLS FARGO:	None
FIVE STAR MM:	$2 million to Cash
CEPPT:	None

QUARTERLY REGIONAL TREATMENT PAYMENT

Jul 1 to Sept 30, 2026	$2,656,250	Cleared October 2, 2026
Apr 1 to Jun 30, 2026	$2,390,130	Cleared June 26, 2026
Jan 1 to Mar 31, 2026	$2,494,704	Cleared April 10, 2026
Oct 1 to Dec 31, 2025	$2,494,704	Cleared Jan 16, 2026
Jul 1 to Sept 30, 2024	$2,494,704	Cleared October 31, 2025

Attachment 2 - Allocation by Fund, Allocation by Investment Type, and Historical Performance





HISTORICAL PERFORMANCE					
	3 months	6 months	1 year*	3 year*	5 year*
CA Class	0.93%	1.86%	3.89%	4.63%	-
CalTRUST Short Term	0.63%	1.38%	3.06%	4.48%	3.43%
LAIF	0.98%	1.94%	3.95%	4.22%	3.21%
Placer County	1.00%	1.97%	3.89%	3.75%	2.80%
Wells Fargo	-0.67%	-0.50%	2.77%	-	-
Five Star MM	0.98%	1.94%	3.95%	4.22%	3.21%
CEPPT	-2.78%	0.81%	2.32%	7.99%	2.03%

*Annualized

Item 5.4

SOUTH PLACER MUNICIPAL UTILITY DISTRICT
STAFF REPORT

To: **Board of Directors**

From: Emilie Costan, Administrative Services Manager

Cc: Eric Nielsen, General Manager

Subject: Annual Investment Report for the Fiscal Year Ended June 30, 2026

Meeting Date: November 5, 2026

Overview

The South Placer Municipal Utility District (District) is governed by the Municipal Utilities District (MUD) Act of California, codified in Public Utilities Code §11501, et seq. Public Utilities Code §12871, which allows the District to invest surplus money in its treasury. California Government Code, primarily §53601 and related subsections, authorizes the type of investment vehicles that are allowed in a local agency's portfolio. The investment vehicles that are allowed emphasize the preservation of capital and conservative investment. The District is not permitted to purchase an investment that is not specifically authorized by law and designated by the District's Board of Directors.

Board Policy #3120 Investment of District Funds provides additional direction to ensure the prudent and beneficial investment of District funds. The policy allows the District the option of utilizing a "dual portfolio" approach to its investments, consisting of a "Liquidity Portfolio" and a "Long-Term Portfolio." The Liquidity Portfolio shall consist of funds necessary for the District's operation and capital needs for a period of not less than one year, plus prudent reserves that comply with the District Reserve Policy. Funds determined by the District in excess of the amount necessary to fund the Liquidity Portfolio may be allocated to the Long-Term Portfolio. The District has moved funds in and out of a Long-Term Portfolio in accordance with market conditions.

After a period of time in which the Federal Reserve increased interest rates to combat persistently high inflation, the Federal Reserve began lowering rates in September of 2024. In preparation, the Board approved the investment of $15 million in longer-term fixed-income securities through Wells Fargo Securities in April 2024. These non-callable fixed-income securities consisted of a two-year bond with a coupon rate of 4.625% and a three-, four-, and five-year bond each with a coupon rate of 4.500%. The intent of these bonds was to reduce the risk to the District of interest rates returning to the previous low-rate environment and interest income correspondingly declining. The Federal Reserve again lowered rates in September of 2025 and December 2025 and then held rates steady until increasing them in September 2026. The District has continued to reinvest the interest earnings and matured securities into new Wells Fargo fixed-income securities.

Overall, during the last fiscal year, interest declined slightly for the first half of the year and then remained steady for the remainder of the year. The District's short-term investment funds continued to provide consistent quarterly interest earnings, and equity also performed well. The net return on the District's CalPERS Section 115 Pension Trust's CERB and CEPP Trusts were 14.14% and 12.51%, respectively. The overall balance of the District's investment portfolio, excluding unrestricted deposits in financial institutions and the CEPPT, increased by $6.5 million (7.3%), with total investment income of $3.6 million, an approximately 3.9 percent rate of return.

Recommendation
Staff recommends that the Board of Directors receive and file the Annual Investment Report.

Strategic Plan Goals
This action is consistent with SPMUD Strategic Plan Priorities:

Prepare for the future and foreseeable emergencies.
Provide exceptional value for the cost of sewer service.

Related District Ordinances and Policies
This action is in conjunction with the following District Policies:

Policy 3120 – Investment of District Funds
Policy 3130 – District Reserve Policy

Fiscal Impact
There is no direct fiscal impact associated with the preparation of this report. Interest income is used to fund both operating and capital expenditures.

Attachments:

1. Table 1 – Balance of Investments
2. Table 2 – Fund Balances
3. Table 3 – Asset Allocation as of June 30, 2026
4. Table 4 – Short-Term and Long-Term Portfolio Breakdown
5. Board Policy #3120 Investment of District Funds

Table 1: Balance of Investments

Investment	June 30, 2026	June 30, 2025
Local Agency Investment Fund (LAIF)	$ 28,729,467	$ 27,546,962
Wells Fargo Fixed-Income Securities	16,674,380	15,924,300
California Class Prime Fund	14,668,364	14,101,439
CalTRUST Short-Term Investment Fund	7,365,068	7,106,030
Five Star Money Market	14,659,518	11,165,456
Placer County Treasury's Investment Pool	5,994,941	5,768,555
	$ 88,091,738	$ 81,612,742
Unrestricted Deposits in Financial Institutions	$ 3,709,056	$ 1,998,969
	$ 91,800,794	$ 83,611,711
CalPERS CEPP Trust- Restricted	$ 3,203,321	$ 2,847,062
TOTAL	**$ 95,004,115**	**$ 86,458,773**

Table 2: Fund Balances

Fund	June 30, 2026	June 30, 2025
Fund 100 - Operating Fund	$ 16,666,591	$ 15,739,886
Fund 300 - Capital Expansion Fund	39,472,497	36,658,480
Fund 400 - Capital Renewal Fund	31,952,650	29,214,376
	$ 88,091,738	**$ 81,612,742**
CalPERS CEPP Trust - Restricted	$ 3,203,321	$ 2,847,062
TOTAL	**$ 91,295,059**	**$ 84,459,804**

Table 3: Asset Allocation as of June 30, 2026

Investment Type	% of Portfolio on June 30, 2026
Local Agency Investment Fund (LAIF)	31%
Wells Fargo Fixed-Income Securities	18%
California Class Prime Fund	16%
Five Star Money Market	16%
CalTRUST Short-Term Investment Fund	8%
Placer County Treasury's Investment Pool	7%
Unrestricted Deposits in Financial Institutions	4%

Table 4: Short-Term & Long-Term Portfolio Breakdown as of June 30, 2026

Short-Term Portfolio	
Local Agency Investment Fund (LAIF)	$ 28,729,467
California Class Prime Fund	14,668,364
CalTRUST Short-Term Investment Fund	7,365,068
Five Star Money Market	14,659,518
Unrestricted Deposits in Financial Institutions	3,709,056
	$ 69,131,473
Long-Term Portfolio	
Wells Fargo Fixed-Income Securities	$ 16,674,380
Placer County Treasury's Investment Pool	5,994,941
	$ 22,669,321
Restricted	
CalPERS CEPP Trust	$ 3,203,321
	$ 95,004,115

Policy Name:	3120 – INVESTMENT OF DISTRICT FUNDS		
Approval Authority:	SPMUD BOARD OF DIRECTORS	Adopted:	12/03/2015
Resolution No.	15-27, 18-15, 20-33, 22-45	Revised:	12/01/2022

PURPOSE

This policy provides direction to the Board of Directors, General Manager, and Secretary of the District for the prudent and beneficial investment of all funds and monies of the District without regard to source or restrictions.

POLICY STATEMENT

Section 1. Basic Policy and Objectives

The investment policy of the District is a conservative policy guided by three principles of public fund management.

In specific order of importance, the three principles are:

a) Safety of Principal: Investments shall be undertaken in a manner which first seeks to preserve portfolio principal.
b) Liquidity: Investments shall be made with maturity dates that are compatible with cash flow requirements and which will permit easy and rapid conversion into cash, at all times, without a substantial loss of value.
c) Return on Investment (ROI): Investments shall be undertaken to produce an acceptable rate of return after first consideration for principal and liquidity.

Consistent with the three primary principals of public fund investment enumerated above, Safety, Liquidity, and ROI, in that order of priority, the District may utilize a "dual portfolio" approach to its investments consisting of a "Liquidity Portfolio" and a "Long-Term Portfolio." The Liquidity Portfolio shall consist of funds necessary for the District's operation and capital needs for a period of not less than one-year, plus prudent reserves in accordance with Policy 3130. Funds determined by the District in excess of the amount necessary to fund the Liquidity Portfolio may be allocated to the Long-Term Portfolio. Any reference to a portfolio or portfolios shall mean the total of District cash and securities under management by the District.

Section 2. Authority

The State of California Public Utilities Code (PUC) §12871 and Government Code (GC) §53601 and related subsections, authorize the types of investments in which the District may invest any surplus funds in its treasury. The investment vehicles emphasize preservation of capital and are a conservative set of investments. The authority to invest as defined in GC §53601 is delegated to the local agency's legislative body. Under no circumstances is the local agency permitted to purchase an investment that

is not specifically authorized by law and within the scope of investments designated by the local agency's governing board.

Section 3. Diversification

The District shall maintain a portfolio of authorized investments with diversified maturities, issuers, and security types to avoid the risk inherent in overinvesting in any one sector. The District shall evaluate or cause to be evaluated each potential investment, seeking quality of issuer, underlying security or collateral, potential negative effects of market volatility on the investment and shall diversify the portfolio to reduce exposure and assure adherence to the Basic Policy and Objectives of Section 1 of this policy.

Section 4. Prohibited Purchases

The District shall not invest any funds pursuant to Government Code §53601.6 such as inverse floaters, range notes, or interest only strips that are derived from a pool of mortgages. The District shall not invest any funds pursuant to the law in any security that could result in a zero interest accrual if held to maturity. However, the District may hold prohibited instruments until their maturity dates.

Investments in repurchase agreements may be made, on any investment authorized by code, when the term of that agreement does not exceed one year. The market value of securities that underlay a repurchase agreement shall be valued at one hundred two per cent (102%) or greater of the funds borrowed against those securities, and the value shall be adjusted no less than quarterly.

The District, when purchasing any securities as described in Government Code §53601, shall require delivery of the securities to the District, including those purchased for the District by financial advisors, consultants, or managers using the District's funds by book entry, physical delivery, or by third-party custodial agreement. The transfer of securities to the counterparty bank's customer book entry account may be used for book entry delivery. For purposes of this policy, "counterparty" means the other party to the transaction. A counterparty bank's trust department or separate safekeeping department may be used for the physical delivery of the security if the security is held in the name of the District. Purchases of commercial paper may not exceed fifteen percent (15%) of the District's surplus money that may be invested pursuant to the law.

Section 5. Delegation of Authority

The Board of Directors delegates the authority to manage the District's investments to the General Manager or their assigns. Transfers or investments in excess of $5 million require a Resolution of the Board of Directors authorizing such a transaction.

Section 6. Prudent Person Clause

Investments will be made with the same standard of care that persons of prudence, discretion, and intelligence exercise when managing their own affairs; not for speculation, but for investment with particular consideration for safety of capital, as well as probable income derived.

Section 7. Reporting Requirements

Each month the Secretary shall include a list of investment transactions per Government Code §53607 in the Administrative Services Department Monthly Board Report. This list shall include all transfers and withdrawals that occurred in the reportable month. In addition to the monthly transaction report, the Secretary shall prepare a quarterly investment report that contains sufficient detail to provide information for the evaluation of investment performance. This report shall also contain a statement of compliance of the portfolio with the District investment policy and a statement of the local agency's ability to meet its expenditure requirements for the next six (6) months.

Section 8. Grandfather Clause

Any investment held by the District at the time this policy is adopted shall not be sold to conform to any part of this policy unless its sale is judged to be prudent by the General Manager and with the consent of the Board of Directors.

Section 9. Conflicts

In the event any provision of this Investment Policy is in conflict with any of the statutes referred to herein or any other state or federal statute, the provisions of each statute shall govern.

Section 10. Annual Review

An annual review and appraisal of the investment portfolio shall be made for the purpose of evaluating the District's investment program and such annual review and appraisal shall be considered by the staff and the Board of Directors for the purpose of recommending or making any changes or amendments to the District's Investment Policy.

Section 11. Permitted Investments

Permissible investments shall be limited to those investments included in the Liquidity Portfolio or the Long-Term Portfolio pursuant to the limitations in GC §53601.

Item 6.1

SOUTH PLACER MUNICIPAL UTILITY DISTRICT
STAFF REPORT

To: **Board of Directors**

From: Carie Huff, District Engineer
Brett Husa, Associate Engineer

Cc: Eric Nielsen, General Manager

Subject: Resolution 26-36 Notice of Award of the Contract for the Del Rio and Delmar Sewer Extension Project to Mozingo Construction, Inc.

Meeting Date: November 5, 2026

Overview
The Del Rio Delmar Sewer Extension Project is identified in the South Placer Municipal Utility District (District) System Evaluation and Capacity Assurance Plan (SECAP) as a project to serve existing customers and address Near-Term development. The project consists of the replacement of approximately 1,600 linear feet of 8-inch diameter sewer main with a 15-inch diameter trunk sewer line and the extension of the 15-inch trunk line by an additional 1,600 linear feet. The project was originally designed in 2024 as part of a private development project, and the District finalized the design in August 2026.

The District issued an invitation to bid on September 10, 2026. A non-mandatory pre-bid meeting was held on September 29, 2026. Twelve representatives from potential contractors were in attendance. Sealed bids were due by October 15, 2026. Twelve bids were received, and Mozingo Construction Inc. (Mozingo) was the lowest responsive and responsible bidder. The table below shows a summary of the bid amounts:

Contractor	Bid Amount
Mozingo Construction Inc	$ 2,069,777.00
ARB Inc.	$ 2,293,895.00
Marques General Engineering Inc.	$ 2,398,795.00
LaFleur Engineering Inc.	$ 2,419,722.00
SubTerra Construction Inc.	$ 2,485,865.00
Vaca Valley Excavating and Trucking Inc.	$ 2,691,532.00
Preston Pipelines Infrastructure LLC	$ 2,745,400.00
Basset Engineering	$ 2,917,992.00
Westrock Engineering	$ 3,068,675.00
Dutch Contracting Inc.	$ 3,289,499.50
Frontline General Engineering Construction LLC	$ 3,397,569.15
Katch Environmental Inc.	$ 3,453,912.18

Staff reviewed the bid proposal from Mozingo and found all documentation to be in compliance with the requirements of the contract documents. Staff requests the Board authorize the General Manager to provide the Notice of Award to Mozingo and proceed with executing the contract for services.

In preparation for the potential for change orders during construction, staff requests that the Board authorize the General Manager to execute change orders to the construction contract for the Del Rio and Delmar Sewer Extension Project with Mozingo not to exceed a total of 10% of the contract amount ($206,977.70). Change orders in excess of $50,000 or which collectively total more than 10% of the contract amount are not authorized without prior approval of the Board. This will expedite the process of responding to small adjustments that may arise during the course of construction, while ensuring that more significant financial impacts are approved by the Board. A summary of change orders will be presented to the Board during the project via the District Engineer's monthly reports.

Recommendation
Staff recommends that the Board of Directors adopt Resolution 26-36:

1. Finding that the Del Rio and Delmar Sewer Extension Project is categorically exempt from further environmental review pursuant to the California Environmental Quality Act (CEQA) Guidelines Section 15303 (Class 3, New Construction or Conversion of Small Structures); and
2. Authorizing the General Manager to execute the Construction Agreement with Mozingo Construction Inc. to construct the Del Rio and Delmar Sewer Extension Project in the amount of $2,069,777; and
3. Execute change orders up to a cumulative amount not to exceed 10% of the awarded construction contract amount ($206,977.70). Change orders in excess of $50,000 or which collectively total more than 10% of the contract amount cannot be authorized without prior approval of the Board per Policy 3150 – Purchasing Policy.

Strategic Plan Priorities
This action is consistent with the District's Strategic Plan Priorities:

Maintain an excellent regulatory compliance record
Prepare for the future and foreseeable emergencies
Provide exceptional value for the cost of sewer service

Related District Ordinances and Policies
This action complies with the following District Policies:

Policy No. 3150 – Purchasing Policy

Fiscal Impact
The Fiscal Year 2026/27 budget includes a line item within Fund 300 for trunk line projects identified in the SECAP. The project costs align with budgeted allocations. The project is fully funded, and capital outlays will occur according to construction milestones without impacting operational reserves.

Attachments

1. Resolution 26-36 Notice of Award of the Contract for the Del Rio and Delmar Sewer Extension Project to Mozingo Construction, Inc.
2. Construction Agreement – Del Rio and Delmar Sewer Extension Project

SOUTH PLACER MUNICIPAL UTILITY DISTRICT

RESOLUTION NO. 26-36

NOTICE OF AWARD OF THE CONTRACT FOR THE DEL RIO AND DELMAR SEWER EXTENSION PROJECT TO MOZINGO CONSTRUCTION, INC.

WHEREAS, South Placer Municipal Utility District, hereinafter called SPMUD, owns and operates the sewer facilities within the City of Rocklin, and

WHEREAS, the Del Rio and Delmar Sewer Extension Project was identified in the District's 2020 System Evaluation and Capacity Assurance Plan as a Trunk Sewer Project, and

WHEREAS, SPMUD, as Lead Agency, hereby determines that the Del Rio and Delmar Sewer Extension Project is categorically exempt from further environmental review pursuant to the California Environmental Quality Act (CEQA) Guidelines Section 15303(d) (Class 3, New Construction or Conversion of Small Structures) since the project involves the extension of a sewer line, and

WHEREAS, SPMUD competitively bid the work to be performed as required in the Public Contract Code, and

WHEREAS, SPMUD reviewed the bids received and found the bid by Mozingo Construction, Inc. to be the lowest responsive, responsible bidder, and

WHEREAS, discoveries made during construction may necessitate a change to the contract, and

WHEREAS, SPMUD Purchasing Policy (Policy 3150) allows the General Manager to approve commitments up to and including $50,000.

NOW THEREFORE, BE IT RESOLVED that the South Placer Municipal Utility District Board of Directors:

1. Finds that the Del Rio and Delmar Sewer Extension Project is categorically exempt from further environmental review pursuant to the California Environmental Quality Act (CEQA) Guidelines Section 15303(d) (Class 3, New Construction or Conversion of Small Structures); and
2. Authorizes the General Manager to execute the Construction Agreement with Mozingo Construction, Inc. (Exhibit A) to construct the Del Rio and Delmar Sewer Extension Project in the amount of $2,069,777; and
3. Execute change orders up to a cumulative amount not to exceed 10% of the awarded construction contract amount ($206,977.70). Change orders in excess of $50,000 or which collectively total more than 10% of the contract amount cannot be authorized without prior approval of the Board per Policy 3150 – Purchasing Policy.

PASSED AND ADOPTED by the Board of Directors of the South Placer Municipal Utility District on this 5th day of November 2026.

SOUTH PLACER MUNICIPAL UTILITY DISTRICT

_____

William Dickinson, President of the Board of Directors

ATTEST

_____

Emilie Costan, Board Secretary

SECTION 4: CONSTRUCTION AGREEMENT

THIS CONSTRUCTION AGREEMENT (this "Agreement" or "Contract"), made and entered into this _____ day of _____, 2026, by and between the **SOUTH PLACER MUNICIPAL UTILITY DISTRICT**, a Municipal Utility District formed and existing under the laws of the State of California, hereinafter designated as the **"District,"** and Mozingo Construction ~~LLC~~, hereinafter designated as the **"Contractor."**

WITNESSETH: That the District and the Contractor, for the mutual considerations hereinafter named, agree as follows:

ARTICLE 1. SCOPE OF WORK

The Contractor shall furnish all tools, equipment, apparatus, facilities, transportation, labor, and materials necessary to perform and complete in a good, workmanlike manner, the work of the **Del Rio and Delmar Sewer Extension Project**.

All fieldwork, surface restorations, and utility testing shall be executed in strict conformity with the project plans, the Special Provisions (Section 10), and the South Placer Municipal Utility District Standard Specifications and Improvement Standards for Sanitary Sewers, which are hereby incorporated into this Agreement and made a material part thereof.

ARTICLE 2. CONTRACT PRICE

The District shall pay the Contractor, as full consideration for the faithful performance of this Agreement, the total sum written in the Contractor's accepted Bid Proposal (Section 3):

Two million sixty nine thousand seven hundred and seventy seven dollars and zero cents _____ Dollars ($2,069,777)

Payments shall be made in the manner and at the times specified in Section 9 and 10 of the contract documents, subject to the withholding of mandatory performance retention.

ARTICLE 3. CONTRACT TIME & LIQUIDATED DAMAGES

Time is of the essence. The Contractor shall completely finish all work under this Agreement within **one hundred twenty (120) calendar days** from the date specified in the formal, written Notice to Proceed issued by the District Engineer.

Completion-Extension of Time: Should the Contractor fail to complete this Contract, and the Work provided herein, within the time fixed for completion, including within the time fixed to compete each specific Phase as set forth in the Special Conditions, due allowance being made for the contingencies provided for herein, the Contractor shall become liable to the District for all loss and damage that the District may suffer on account thereof. The Contractor shall coordinate its work with the Work of all other contractors. The District shall not be liable for delays resulting from Contractor's failure to coordinate its Work with other contractors in a manner that will allow timely completion of Contractor's Work. Contractor shall be liable for delays to other contractors caused by Contractor's failure to coordinate its Work with the work of other contractors.

Liquidated Damages: In accordance with Section 9, it is agreed that if all project work is not fully completed within the specified 120-calendar-day period, the District will suffer direct financial and administrative damages. Because calculating actual damages is extremely difficult, the parties agree that the Contractor shall pay to the District, as liquidated damages and not as a penalty, the sum of **one thousand dollars ($1,000.00)** for each and every calendar day of delay beyond the 120-day limit until the work is accepted.

It is hereby understood and agreed that this amount is not a penalty.

If at any time the District believes the Contractor may be liable for liquidated damages, the District may deduct that amount from any money due or that may become due the Contractor under this Agreement, and such deduction will not constitute a withholding or penalty. The District's right to assess liquidated damages is as indicated herein and in the General Conditions.

The time during which the Contract is delayed for cause as hereinafter specified may extend the time of completion for a reasonable time as the District may grant, provided that Contractor has complied with the claims procedure as provided in Article 6 herein and as detailed in Section 9 of these documents).

ARTICLE 4. PROGRESS PAYMENTS AND RETENTION

Progress payments will be issued monthly based on the District Engineer's verification of physical work in place, in accordance with the billing deadlines set forth in Section 9.

- **5% Performance Retention:** Pursuant to California Public Contract Code Section 7201, the District shall withhold a mandatory **five percent (5%)** from the cleared value of each monthly progress payment to ensure faithful completion of the contract work.
- **Retention Release:** Accumulated retention funds shall be released to the Contractor, less any offsets for liquidated damages or unresolved Stop Payment Notices, following the formal recording of a Notice of Completion and the expiration of the statutory lien period.

ARTICLE 5. LABOR CODE & DIR COMPLIANCE

The Contractor certifies that they are actively registered with the California Department of Industrial Relations (DIR) and shall maintain valid registration throughout the performance of this contract.

- **Prevailing Wages:** The Contractor and all subcontractors shall pay not less than the general prevailing rate of per diem wages as determined by the Director of the DIR for the specific crafts involved in this project, in accordance with Labor Code Section 1770 et seq.
- **Eight-Hour Law:** The Contractor shall comply with the hours of labor provisions set forth in Labor Code Section 1810 through 1815.

ARTICLE 6. LOSS OR DAMAGE; CONTRACTOR'S INDEMNIFICATION

The District and its authorized representatives shall not in any way or manner be answerable or suffer loss, damage, expense, or liability for any loss or damage that may happen to the Work, or any part thereof, or in or about the same during its construction and before acceptance, and the Contractor shall assume all liabilities of every kind or nature arising from the Work, either by accident, negligence, theft, vandalism, or any cause whatsoever; and shall defend, indemnify, and hold the District and its agents and authorized representatives harmless from all liability of every kind and nature arising from accident, negligence, or any cause whatsoever.

ARTICLE 7. LIMITATION OF DISTRICT LIABILITY

The District's financial obligations under this Contract shall be limited to the payment of the compensation provided in this Contract. Notwithstanding any other provision of this Contract, in no event shall District be liable, regardless of whether any claim is based on contract or tort, for any special, consequential, indirect, or incidental damages, including, but not limited to, lost profits or revenue or lost bonding capacity, arising out of or in connection with this Contract for the services performed in connection with this Contract.

ARTICLE 8. PROSECUTION OF WORK

If the Contractor should neglect to prosecute the Work properly or in a good or workmanlike manner or fail to perform any provisions of this Contract, the District, may, pursuant to the General Conditions and without prejudice to any other remedy it may have, make good such deficiencies and may deduct the cost thereof from the payment then or thereafter due the Contractor.

ARTICLE 9. ASSIGNMENT OF CONTRACT

Neither the Contract, nor any part thereof, nor any moneys due or to become due thereunder, may be assigned by the Contractor without the prior written approval of the District, nor without the prior written consent of the Surety on the Contractor's Performance Bond ("Surety"), unless the Surety has waived in writing its right to notice of assignment.

ARTICLE 10. SEVERABILITY

If any term, covenant, condition, or provision in any of the Contract Documents is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remainder of the provisions in the Contract Documents shall remain in full force and effect and shall in no way be affected, impaired, or invalidated thereby.

ARTICLE 11. NO REPRESENTATIONS

No representations have been made other than as set forth in writing in the Contract Documents, including this Agreement. Each of the parties to this Agreement warrants that it has carefully read and understood the terms and conditions of this Agreement and all Contract Documents, and that it has not relied upon the representations or advice of any other Party or any attorney not its own.

ARTICLE 12. ENTIRE AGREEMENT

The Contract Documents, including this Agreement, set forth the entire agreement between the parties hereto and fully supersede any and all prior agreements, understandings, written or oral, between the parties hereto pertaining to the subject matter thereof.

ARTICLE 13. COUNTERPARTS

This Agreement may be executed in several counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same agreement. Signatures transmitted electronically shall be deemed as good as original signatures.

ARTICLE 14. AUTHORITY TO EXECUTE

The individual(s) executing this Agreement on behalf of the Contractor is/are duly and fully authorized to execute this Agreement on behalf of Contractor and to bind the Contractor to each and every term, condition and covenant of the Contract Documents.

ARTICLE 15. DISPUTE RESOLUTION AND VENUE

Any dispute, claim, or legal action arising out of or relating to this Agreement or the prosecution of the work shall be resolved utilizing the mandatory processes set forth in **California Public Contract Code Section 9204** and **Section 20104 et seq.** (as detailed in Section 9 of these documents).

Any subsequent litigation shall be brought exclusively in the **Superior Court of Placer County**, California. The Contractor hereby explicitly waives any rights to remove legal proceedings under Section 394 of the California Code of Civil Procedure.

ARTICLE 16. THE CONTRACT DOCUMENTS; INTERPRETATION

The complete Contract between the District and the Contractor consists of the component documents listed below. These documents are intended to be complementary, cooperative, and mutually explanatory; what is called for by one shall be as binding as if called for by all.

- **Section 1: Notice Inviting Bids**
- **Section 2: Instructions to Bidders**
- **Section 3: Bid Proposal Forms** (including the completed Bidder's Proposal, the finalized 16-item Bid Schedule with pre-filled allowances, the Designation of Subcontractors, and the signed Non-Collusion Declaration)
- **Section 4: This Construction Agreement** (including all text, signature blocks, and formal exhibits)
- **Section 5: Required Post-Award Certifications** (including Worker's Compensation, Drug-Free Workplace, and DIR verifications)
- **Section 6: District Administrative Templates** (Notice of Award, Notice to Proceed, and Change Order forms)
- **Section 7: Insurance Requirements and Approved Endorsements**
- **Section 8: Contract Performance Bond and Payment Bond** (each executed at 100% of the total contract value)
- **Section 9: General Conditions**

- **Section 10: Special Provisions** (governing local constraints, potholing milestones, bypass rules, and specialized surface restorations)
- **Section 11: Technical Specifications**
- **Project Construction Plans & Engineering Drawings** approved by the District Engineer, dated September 10th 2026 consisting of Sheets 1 through 11 inclusive.
- **All bid addenda** duly issued by the District prior to the formal bid opening date and time.

However, in the event of any patent or latent conflict, contradiction, discrepancy, or ambiguity among the various components of the Contract Documents, the conflict shall be resolved by giving the documents precedence in the following **strict, descending order of priority**:

1. **Approved Change Orders and Written Contract Amendments**
2. **Project Addenda**
3. **Section 10: Special Provisions**
4. **Section 4: This Contract Agreement**
5. **Section 9: General Conditions**
6. **Section 1: Notice Inviting Bids & Section 2: Instructions to Bidders**
7. **Section 6: Technical Specifications**
8. **Section 7: Project Plans and Construction Drawings**
9. **Section 3: Bid Proposal Forms**
10. **South Placer Municipal Utility District Standard Specifications for Sanitary Sewer Construction**
11. **South Placer Municipal Utility District Standard Drawings**
12. **Other Referenced Standards and Codes**
13. **Approved Shop Drawings and Construction Submittals**

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

SOUTH PLACER MUNICIPAL UTILITY DISTRICT (DISTRICT):

By: _____

General Manager

ATTEST:

By: _____

Clerk of the Board

APPROVED AS TO FORM:

By: _____

District Counsel

CONTRACTOR (PRINCIPAL):

Company Name:
Mozingo Construction Inc.

By: _____ Title: General Manager
(Authorized Signature)

Print Name: Jake Creger Date: 10/22/26

(A California All-Purpose Notarial Acknowledgment must be attached for the Contractor's signature)

CALIFORNIA ACKNOWLEDGMENT **CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Stanislaus }

On October 22, 2026 before me, Daniel West, Notary Public,
Date *Here Insert Name and Title of the Officer*

personally appeared Jacob Creyer
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

DANIEL WEST
Notary Public - California
Stanislaus County
Commission # 2547235
My Comm. Expires Feb 6, 2030

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Daniel West
Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____	Signer's Name: _____
☐ Corporate Officer – Title(s): _____	☐ Corporate Officer – Title(s): _____
☐ Partner – ☐ Limited ☐ General	☐ Partner – ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
☐ Other: _____	☐ Other: _____
Signer is Representing: _____	Signer is Representing: _____

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Item 6.2

SOUTH PLACER MUNICIPAL UTILITY DISTRICT
STAFF REPORT

To: **Board of Directors**

From: Carie Huff, District Engineer
Brett Husa, Associate Engineer

Cc: Eric Nielsen, General Manager

Subject: Resolution 26-37 Accepting the 2026 System Evaluation and Capacity Assurance Plan (SECAP)

Meeting Date: November 5, 2026

Overview
Attachment D, Section 8 of the State Water Resources Control Board (SWRCB) Order No. 2022-0103-DWQ, Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (SSS WDR), specifies that the South Placer Municipal Utility District (District) shall have a System Evaluation and Capacity Assurance Plan (SECAP). The SECAP is required to establish design criteria, evaluate hydraulic deficiencies, and produce short-term and long-term capital improvement projects to address deficiencies and plan for future growth. Information developed in the SECAP is used to create the Nexus Study, which is then used to develop capacity charges.

The District's previous SECAP was completed in 2020, and the District reevaluates the SECAP every five years. In 2025, the District entered into an agreement with Water Works Engineers to complete a comprehensive analysis for the 2026 SECAP. The 2026 SECAP was unique and represented a significant effort over previous SECAPs, due to the level of analysis completed. The timing for completion of the SECAP was also adjusted to align with the ongoing discussions that staff, the Board, and stakeholders have had throughout 2026. Per the direction staff received from the Board, underlying assumptions were revisited during the SECAP analysis.

The first step of the process was to convert and update the District's hydraulic model, which is a digital version of the sewer collection system. The District's hydraulic model was previously hosted on the InfoSewer software package, but this software was scheduled to be discontinued, so District staff selected the new ATsewer modeling software offered by Aquanuity. Water Works Engineers initiated the software conversion in 2025, which included updating the model with portions of the District that were not previously included, such as the Newcastle area, made possible by the Newcastle as-built survey conducted in 2025.

Once the model was converted and updated with the new physical geometry, Water Works collaborated with a subconsultant specializing in municipal planning to obtain information on a parcel-by-parcel basis regarding anticipated growth/future development from the District's stakeholders (the City of Rocklin, Town of Loomis, and Placer County) that will contribute

additional flow to the collection system. This information, along with the District's knowledge of proposed development projects, culminated in a Near-Term and Long-Term projection roughly equating to the years 2035 and 2065. Table 2 summarizes anticipated EDUs, totaling 10,667 EDUs.

Table 2 Summary of EDUs and Flows from Modeled Growth Scenarios

Scenario	Total EDUs	Additional EDUs from Previous Scenario	ADWF (MGD)	PWWF (MGD)
Existing (2026)	38065	0	5.54	15.29
Near-Term (2035)	45727	7662	7.02	18.63
Long-Term (2065)	48732	3005	7.59	20.03

This methodology differed from previous SECAP iterations in which a broader ultimate "build-out" was considered, where all parcels in the District's sphere of influence and urban growth area would be theoretically served by the District. While this previous iteration provided a conservative analysis to account for future development, the probability of large rural parcels constructing trunk lines to serve their properties is less likely. Therefore, the District identified only the known projects and development within the current District boundary in the current SECAP analysis. Exhibit 14 – Long-Term Peak Wet Weather Flow (attached) includes all projects identified during the analysis, including Existing System Improvements, which are projects identified previously in earlier versions of the SECAP that are currently under development and included in Table 6 below.

Table 6 Summary of Existing System Improvements

ID	Sewer Trunk	Existing Diameter	Proposed Diameter	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
1A	College Park South	15"	24"	1,500	1,990,565	1,272,656	3,263,221
23A	Del Rio Delmar Expansion	-	15"	3,250	4,675,658		4,675,658
23B	Upper Antelope Creek	-	12"	5,885	12,468,025		12,468,025
				Total Costs	**19,134,248**	**1,272,656**	**20,406,904**

This approach of analyzing development at the parcel-level adds granularity to the District's planning efforts and helps clarify which projects should be prioritized moving forward. The 2026 SECAP identifies specific capital improvement projects tied to EDU triggers, which provides a roadmap for CIP implementation as development occurs. The following tables summarize Near-Term System Improvements (Table 7) and Long-Term System Improvements (Table 8).

Table 7 Summary of Near-Term System Improvements

ID	Sewer Trunk	Existing Diameter	Proposed Diameter	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
2	Boyington Diversion	-	12"	3,340	6,113,568	-	6,113,568
20	Sierra College	-	24"	6,660	21,366,406	-	21,366,406
9	Lower Secret Ravine D	18"	24"	1,600	1,829,230	2,351,868	4,181,098
36	Antelope Creek	12"	18"	361	294,011	231,008	525,019
12	Bankhead	12"	15"	630	536,677	954,093	1,490,770
				Total Costs	**30,139,892**	**3,536,969**	**33,676,861**

Table 8 Summary of Long-Term System Improvements

ID	Sewer Trunk	Existing Diameter/Capacity	Proposed Diameter/Capacity	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
33	Irish Lane LS Upgrade	0.36 MGD	0.5 MGD	-	1,184,400	-	1,184,400
34	Shady Canyon Ct Upgrade	0.14 MGD	0.16 MGD	-	168,000	-	168,000
8	Lower Secret Ravine C	18"	24"	3958	1,861,971	7,004,559	8,866,530
-		30"[1]	30"[1]	742	-	-	-
7	Lower Secret Ravine B	24"	27"	1300	550,266	2,070,047	2,260,313
35	Lower Newcastle	8"	10"		701,739	1,247,537	1,949,276
				Total Costs	**4,466,376**	**10,322,143**	**14,788,519**

[1] The existing Lower Secret Ravine consists of 24-inch pipe, with three segments of 30-inch pipe. Because the existing 30-inch segments have sufficient capacity and do not require downsizing to 27-inch pipe, no costs were allocated for these segments.

Since the SECAP occurs approximately every five years, staff are able to review and confirm development patterns and adjust required capacity projects as necessary.

It is important to note that the SECAP is a critical step in the District's long-term capital planning efforts and the identification of necessary capacity projects; however, the SECAP does not specifically address capacity charges. Staff is in the process of developing the Nexus Study, which will analyze and determine the cost of capacity charges. Additionally, the District retained a specialized public finance and land economics consultant to provide the District with a matrix of potential funding sources (e.g., land/project secured financing mechanisms, development-based financing mechanisms, grants) for future capital projects.

Recommendation

Staff recommends that the Board of Directors adopt Resolution 26-37, accepting the 2026 System Evaluation and Capacity Assurance Plan (SECAP), subject to any comments from the District's Board of Directors.

Strategic Plan Priorities

This action is consistent with the District's Strategic Plan Priorities:

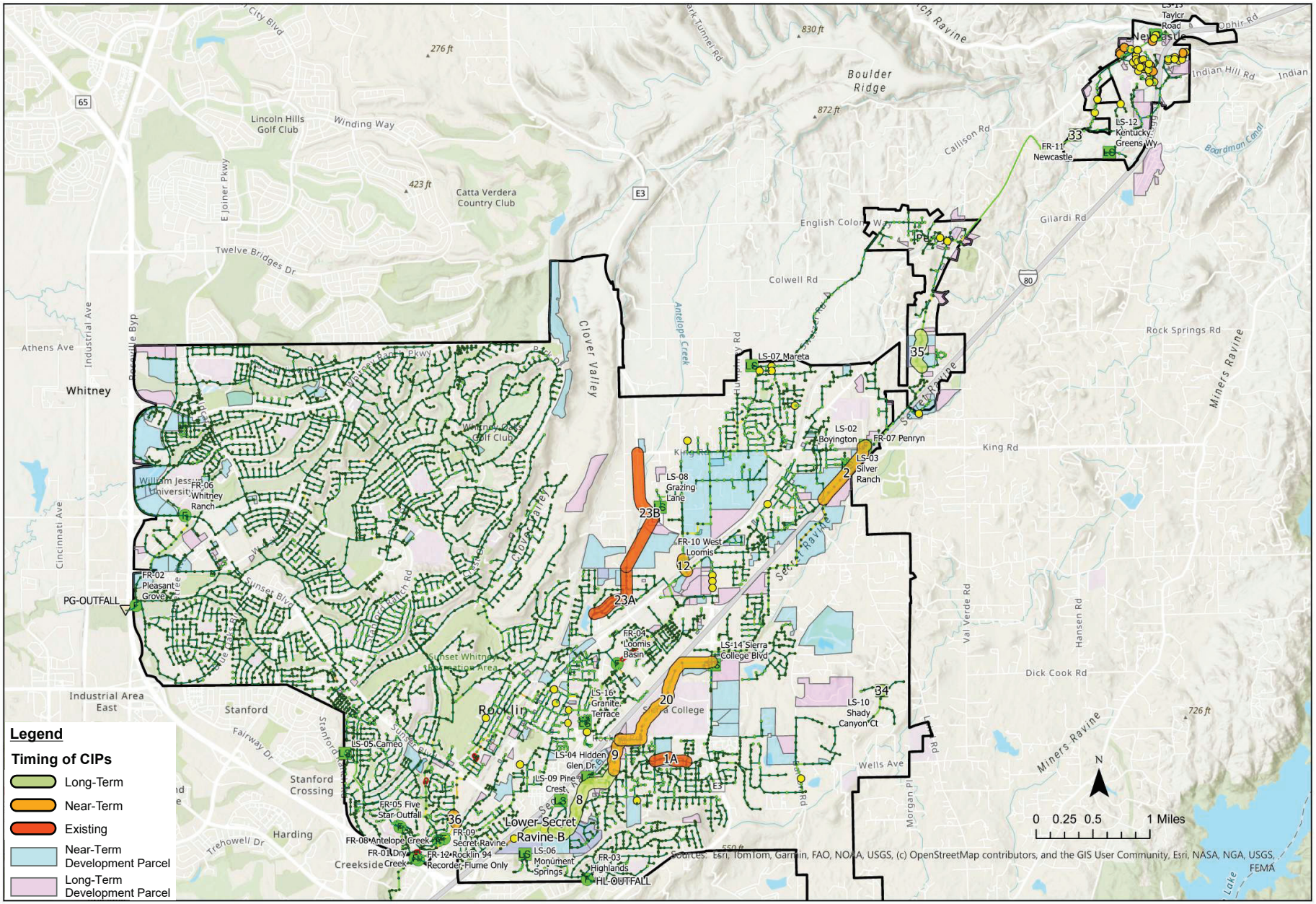
Maintain an excellent regulatory compliance record

Prepare for the future and foreseeable emergencies
Leverage existing and applicable technologies to improve efficiencies
Provide exceptional value for the cost of sewer service

Related District Ordinances and Policies
This action complies with the following District Policies:
Policy No. 3370 – Sewer System Management Plan (SSMP)

Fiscal Impact
The results of the SECAP provide the basis for the Nexus Study, which determines the cost of capacity charges that are required for each future connection and/or change in density. These fees are the source of revenue for Fund 300 and are used to fund the projects identified in the SECAP.

Attachments
1. Exhibit 14 – Long-Term Peak Wet Weather Flow
2. Resolution 26-37 Accepting the District's 2026 System Evaluation and Capacity Assurance Plan
3. System Evaluation and Capacity Assurance Plan, October 2026


Legend
Timing of CIPs
Long-Term
Near-Term
Existing
Near-Term Development Parcel
Long-Term Development Parcel
Legend
Manhole
Freeboard (ft)
Less than 0
0~1
1~3
3~6
Greater than 6
Gravity Main
Maximum d/D
Less than 0.5
0.5~0.7
0.7~0.8
0.8~0.99
Greater than 0.99
0 0.25 0.5 1 Miles
N
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Esri, NASA, NGA, USGS, FEMA
Whitney
Rocklin
Lincoln
Lincoln Hills Golf Club
Catta Verdera Country Club
Whitney Oaks Golf Club
Boulder Ridge
Industrial Area East
Stanford
Stanford Crossing
Harding
Creekside
Clover Valley
Antelope Creek
Miners Ravine
Secret Ravine
Lower Secret Ravine-B
PG-OUTFALL
HL-OUTFALL
FR-01 Dry Creek
FR-02 Pleasant Grove
FR-03 Highlands
FR-04 Loomis Basin
FR-05 Five Star Outfall
FR-06 Whitney Ranch
FR-07 Penryn
FR-08 Antelope Creek
FR-09 Secret Ravine
FR-10 West Loomis
FR-11 Newcastle
FR-12 Rocklin '94 Recorder, Flume Only
LS-02 Boyington
LS-03 Silver Ranch
LS-04 Hidden Glen Dr
LS-05 Cameo
LS-06 Monument Springs
LS-07 Mareta
LS-08 Grazing Lane
LS-09 Pine Crest
LS-10 Shady Canyon Ct
LS-12 Kentucky Greens Wy
LS-14 Sierra College Blvd
LS-16 Granite Terrace
1A
2
8
9
12
20
23A
23B
33
34
35
36
South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance
LONG-TERM PWWF
WITH ALL PROPOSED IMPROVEMENTS
AND NEAR AND LONG TERM DEVELOPMENT PARCELS
EXHIBIT 14

SOUTH PLACER MUNICIPAL UTILITY DISTRICT

RESOLUTION NO. 26-37

ACCEPTING THE DISTRICT'S 2026 SYSTEM EVALUATION AND CAPACITY ASSURANCE PLAN

WHEREAS, California State Water Resources Control Board Order No. 2022-0103-DWQ, Statewide General Waste Discharge Requirements for Sanitary Sewer Systems, requires the South Placer Municipal Utility District (District) to evaluate hydraulic deficiencies, establish and implement design criteria, establish short-term and long-term capital improvement projects to address system deficiencies, and develop a schedule for the planned capital improvement projects; and

WHEREAS, the District has evaluated the hydraulic capacity of the collection system under various scenarios to assure capacity for existing customers and to obtain information to prepare for future development; and

WHEREAS, the results of the System Evaluation and Capacity Assurance Plan are used to create the District's Nexus Study and demonstrate a reasonable relationship between the capacity charge and its purpose.

NOW THEREFORE, BE IT RESOLVED that the Board of Directors of the South Placer Municipal Utility District accepts the System Evaluation and Capacity Assurance Plan dated October 2026, as meeting the requirements of the Statewide General Waste Discharge Requirements for Sanitary Sewer Systems.

PASSED AND ADOPTED by the Board of Directors of the South Placer Municipal Utility District on this 5th day of November 2026.

SOUTH PLACER MUNICIPAL UTILITY DISTRICT

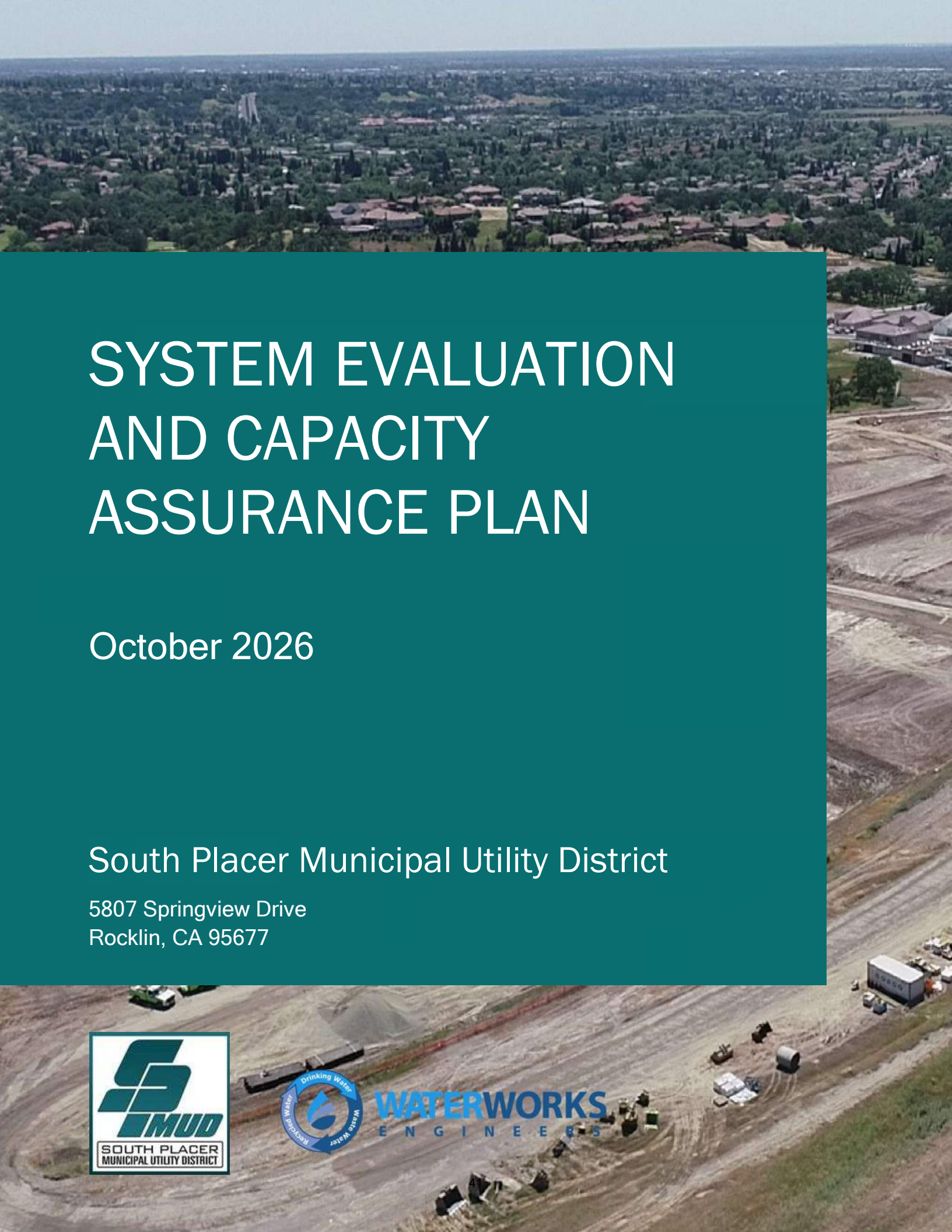
_____

William Dickinson, President of the Board of Directors

ATTEST

_____

Emilie Costan, Board Secretary



SYSTEM EVALUATION AND CAPACITY ASSURANCE PLAN

October 2026

South Placer Municipal Utility District

5807 Springview Drive
Rocklin, CA 95677

SPMUD
SOUTH PLACER MUNICIPAL UTILITY DISTRICT

Drinking Water
Wastewater
Recycled Water

WATERWORKS ENGINEERS

South Placer Municipal Utility District
Wastewater Collection System
System Evaluation and Capacity Assurance Plan

Date: October 2026
Prepared by: Mike Fisher, PE
Joe Ziemann, PE
Grant Aukland, EIT

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1. Introduction and Purpose

The purpose of the South Placer Municipal Utility District (SPMUD or District) System Evaluation and Capacity Assurance Plan (SECAP) is to provide the District guidance in its efforts to maintain service for existing customers, prepare for future development, and enhance collection system resilience. This report serves as an update to the SECAP prepared in 2020. The purpose of the SECAP is to update and reassess the capacity of the District's sewer collection system after incorporating new developments, changes in use, and new capital improvement projects.

The specific objectives of this SECAP include:

- Import the Existing Conditions hydraulic model provided by the District and develop Near-Term and Long-Term modeling scenarios based on growth projections provided by the District.
- Update future sewer loading projections based on the current status of development projects throughout the District
- Evaluate the capacity of the collection system under various scenarios (i.e., existing dry weather, existing wet weather, near-term wet weather, and long-term wet weather conditions) to identify potential capacity deficiencies and develop capital improvements projects to address any potential deficiencies for each scenario.
- Estimate the costs of planned capital improvement projects that address capacity deficiencies. The estimated costs will be used in the District's Nexus Study to determine the participation fee for new connections to the sewer system.
- Comply with requirements of the California State Water Resources Control Board Order No. 2022-0103-DWQ, the Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (SSS WDR) and the District's SSMP to evaluate hydraulic deficiencies, establish and implement design criteria (i.e., design storm), establish short-term and long-term capital improvement projects to address system deficiencies, and develop a schedule of completion dates for the planned capital improvements projects.

South Placer Municipal Utility District serves the communities of Rocklin, Loomis, Penryn, Newcastle, and portions of Granite Bay and unincorporated Placer County. The District owns, operates, and maintains a collection system which consists of:

- 290 miles of gravity mainline sanitary sewer pipes (ranging from 4-inch to 54-inch diameter)
- 6,800 manholes
- 14 sewer lift stations
- 7 miles of sewer force main
- 6 Permanent flow recording/monitoring stations

The District's system is satellite/tributary to the City of Roseville's collection system and ties in at several interconnection points which convey the flow through Roseville trunk sewers via gravity flow to either the Dry Creek or Pleasant Grove WWTPs. The District is a regional partner in the South Placer Wastewater Authority (SPWA) which combines and shares wastewater treatment planning efforts and infrastructure.

Water Works Engineers (Water Works) was tasked by the District in preparing the 2026 SECAP update. The following chapters of this report describe the assumptions used, the process of updating the model, the model simulation results, and the capital improvement projects to address system deficiencies.

2. Project Overview and Approach

2.1 Project Boundary

Exhibit 1 in Appendix A shows a map of the District service area as well as the area evaluated with the hydraulic model as part of this study. The study area for this SECAP differs from that used in the 2020 SECAP. Ascent compiled near-term (2035) and full buildout (2065) development projections for parcels within the District's Urban Growth Boundary (UGA), using development capacity and growth assumptions provided by the applicable jurisdictions. These projections were mapped to individual parcels and used to identify the areas anticipated to contribute future development to the sewer system. Although similar assumptions were maintained regarding the total number of future EDUs, the geographic distribution of those EDUs was refined based on the updated parcel-level development projections. As a result, the area identified for future development was significantly reduced compared to the previous SECAP, resulting in a smaller area contributing rainfall-derived inflow and infiltration (RDII) and lower modeled wet-weather flows.

Exhibit 1 also shows the areas that were not included in this study and thus were not evaluated with the hydraulic model. The Rodgersdale community was not included in the hydraulic model for the same reasons it was not evaluated in previous planning documents (i.e., the entire community is built out with no room for future development and according to District records, there are no existing capacity related issues) and the community's wastewater flows are conveyed to Placer County System. Additionally, the District's sphere of influence (SOI), which represents the full extent of the District's potential service range, was not included in the hydraulic model to remain consistent with previous hydraulic evaluations and South Placer Wastewater Authority system evaluations so that direct comparisons can be made and because the extension of the collection system to serve a large number of existing dispersed single family homes that are currently on septic systems is very unlikely at this point, even under long-term scenarios.

2.2 Hydraulic Modeling Software

The capacity of the District's wastewater collection system was analyzed using Aquanuity's ATSewer software program. ATSewer is a powerful GIS-based program with comprehensive hydraulic computational capabilities capable of simulating dynamic flow conditions including fluctuating flow from diurnal patterns and storm events as well as complex system components such as pumps and force mains. The District selected ATSewer not only for its computational capabilities but also for its integration with ESRI based GIS applications, with the District recognizing the value of incorporating the model into its existing GIS workflows. The ATSewer product provided extensive scenario management so that multiple scenarios can be tracked and compared, one against the other. As part of this project the District converted its previous hydraulic model which was run using InfoSewer into ATSewer.

2.3 Flow Monitoring

The District continues to operate permanent flow monitors throughout the collection system. For this study, data from six permanent flow monitors and five temporary flow monitors (deployed from 1/12/2026 -3/17/2026 by K-Flow Solutions) was collected and analyzed. The monitors collect and store flow data at 15-minute intervals. Flow monitoring data collected in early 2026 was used to evaluate current dry weather flow patterns and calibrate the RDI/I response of each basin within the collection system to storm events.

2.4 Design Storm

In addition to the permanent flow monitors described above, the District has installed and currently maintains rain gauges throughout the system. The rain gauges collect data regarding the amount of precipitation in fifteen-minute intervals on a continuous basis. Rainfall data from February 2026 was used in the study to define the rate of inflow and infiltration into the collection system from storm events as well as to calibrate the wet-weather scenarios.

The 10-year, 6-hour storm event was established as the design storm for the District during the development of the 2009 Master Plan. The design storm used in this study is an SCS Type 1 synthetic distribution curve scaled to a 6-hour duration, utilizing precipitation frequency estimates from NOAA Atlas 14 for the project area. See Figure 1 below.

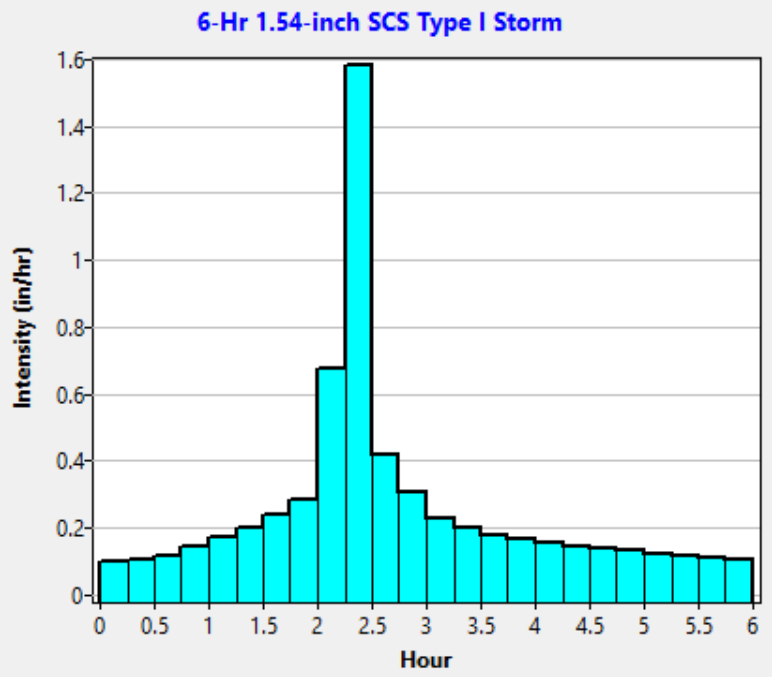


Figure 1 SCS Rain Distribution Graph

EPA's Sanitary Sewer Overflow Analysis and Planning (SSOAP) Toolbox was utilized to develop basin-specific RTK unit hydrographs to be applied within the hydraulic modeling software. The SSOAP Toolbox is a suite of computer software tools that allows one to utilize collected data for both sewer flows and rainfall to predict

rainfall-dependent inflow and infiltration (RDI/I). RDI/I was defined by using the RTK method to generate synthetic unit hydrographs for each basin within the collection system. The "RTK" method is illustrated and defined below in Figure 2.

- "R" value: the percentage of rainfall that lands on a given area that makes its way into the wastewater collection system as I/I, and is the total volume under the unit I/I hydrograph curve
- "T" value: the time of the peak flow of the hydrograph
- "K" value: the time of the total length of I/I flow generated by a given rainfall amount

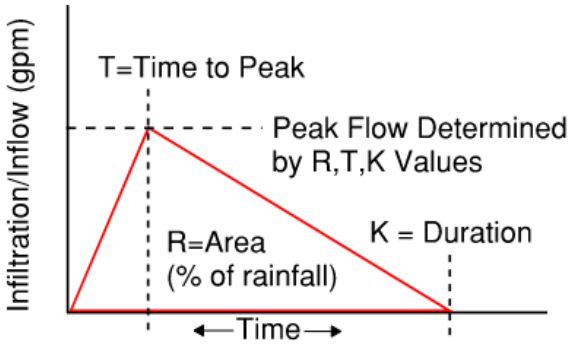


Figure 2 RTK Unit Hydrograph.

The unit hydrographs are used to develop the design storm hydrographs. The 10-yr, 6-hr storm event for the Rocklin area as defined by the National Oceanic and Atmospheric Administration (NOAA) Atlas 14, Volume 6, Version 2 data was applied to the synthetic unit hydrographs to produce the RDI/I hydrographs for each basin.

Observed storm events in February 2026 provided anecdotal evidence of the benefit of using this design storm to analyze the capacity of collection system. District staff witnessed how large storm events stressed the capacity of the collections system in the portions of the system predicted by the model.

2.5 Scenario Development

In order to investigate the collection system under various conditions, the District previously developed 3 temporal scenario tiers; Existing, Near-term, and Long-term. These tiers were maintained for the 2026 update. Each scenario investigates both dry weather and wet weather conditions. Table 1 below, details the naming convention for the scenarios and a brief description of the distinguishing characteristics of each.

Table 1 Summary of Model Scenarios

Scenario	PDWF	PWWF	CIPs	Description
Existing (2026)	✓	✓	NA	Current collection system infrastructure. Current EDUs as defined in District Records.
Near-Term (2036)	✓	✓	✓	Addition of EDUs from near-term development (i.e. developments with some level of planning initiated) as identified from the Ascent Development Analysis. Includes scenarios with capital improvement projects designed to address system deficiencies.
Long-Term (2066)	✓	✓	✓	Theoretical Future collection system with long-term development (i.e. developments that are not expected to start within the next 10 years). Addition of EDUs from long-term development as identified from the Ascent Development Analysis. Includes scenarios with capital improvement projects designed to address system deficiencies.

2.6 Capacity Analysis Criteria

The capacity assessment criteria remain the same for this SECAP update. Capacity deficient pipes are defined as those having less than three feet of freeboard for either of their connecting manholes (i.e. three feet from the modeled hydraulic grade line to the rim elevation of the manhole). This definition differs from the design criteria outlined in the District's design standards for new construction, however, is appropriate for existing modeled pipes that are not affected by any future development, which experience surcharging events that exceed the design standards as a result of the modeling process. A freeboard of zero feet indicates that sewer flow has discharged from the collection system (i.e. a spill). It is the District's goal to eliminate sanitary sewer spills and capacity related projects are identified and designed to eliminate their occurrence in the hydraulic model scenarios.

3. Model Development

Model development is generally separated into two main phases. The first phase involves defining the physical attributes (i.e., pipe and manhole diameters, lengths, roughness coefficients, invert elevations, rim elevations) of the collection system. The second phase involves defining the amount and location of flows entering the system. This chapter describes the process employed to develop the model simulations used during the 2026 capacity assurance study.

Model results were obtained using extended period simulations over a three-day period. This method was selected so that the variation in flow and the impact on the system's capacity could be assessed during the design storm event and in the days that follow.

3.1 Physical Geometry

Water Works received a package of exported model files from the District which was described as the 'Existing Conditions Model'. The Existing Conditions Model package was updated by the District to match the current 2026 geographic information system (GIS). Certain capital improvement projects that were suggested in the previous SECAP and now have been constructed (Loomis Diversion and Foothill Aherton Trunk) suggested in the

2020 SECAP were also included in this package. This information was used to create the modeled collection system to which flows would be applied to assess the system's capacity.

The Existing Conditions Model consists of approximately 280 miles of gravity sewer mains. All gravity sewer mains were modeled assuming a Manning's n value of 0.013.

Modeling all features within a sewer collection system requires significant amounts of data (e.g., pipe invert elevations, manhole rim elevations, pump settings). There are several immediate benefits of modeling all features within the collection system. This approach allows the District to assess every pipe within the system for information such as maximum capacity, minimum/maximum velocities, and hydraulic grade line. Not only does this approach provide the District additional functionality in assessing the current collection system, it also provides the District a tool to quickly and effectively assess the potential impact of future, proposed development.

The Existing Conditions model contains a total of fourteen lift stations to appropriately characterize and convey system flows. Information about wet wells, pumps, set points, and force mains were collected from record drawings and incorporated into the model.

The Existing Conditions Model was used as a base for Water Works to develop the Near-Term and Long-Term scenarios. A few select proposed pipe segments that are in construction were added to the model under near-term and long-term scenarios to allocate future development flows to. Various elevation data sources were employed to investigate the topography in areas to determine if parcels could be served by the gravity pipelines added to the model. It should be noted that these assumptions were not based on survey-grade information and may require alterations during final design to account for more accurate information.

The physical geometry of the model was vetted through multiple checks. The modeling software provides tools to check the validity and integrity of the physical geometry of the modeled system. These checks were employed on the modeled system and include connectivity checks (e.g., orphan nodes, orphan links, link direction, loop finder) and network review/fix tools (e.g., trace tools, check for invalid crowns or invalid rim elevations). In addition to these tools, the modeled network was manually investigated for incorrect data using hydraulic profile tools.

3.2 Hydraulic Loading

The District developed a hydraulic loading method in the previous 2020 SECAP which Water Works extended to this update. The District applies a specific number of equivalent dwelling units (EDUs) to its customers as they connect to the collection system in accordance with the current District Sewer Code. An EDU is a unit of measure that standardizes all land use types and represents a unit of flow (gallons per day), at a typical wastewater strength, from a single-family residential unit. As an example, a business which discharges three times as much similarly characterized wastewater as an average single-detached dwelling would be assigned three EDUs. 190 gpd/EDU was applied as the initial base default unit flow factor throughout all model simulations. However, for the Existing Conditions model the 190gpd/EDU was calibrated per individual sewer basin to better reflect the observed dry weather flow data from early 2026.

3.2.1 Existing Development

The parcels connected to the existing collection system and the usage type of each parcel were identified using District customer account records. Two categories for usage type were applied in the model, residential and commercial. Diurnal patterns were developed for each of the usage types and applied to the flows generated from each parcel.

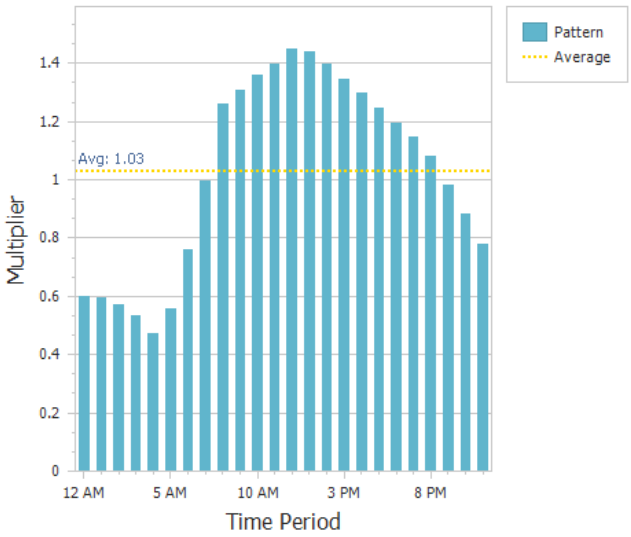


Figure 3 Commercial Load Diurnal Pattern

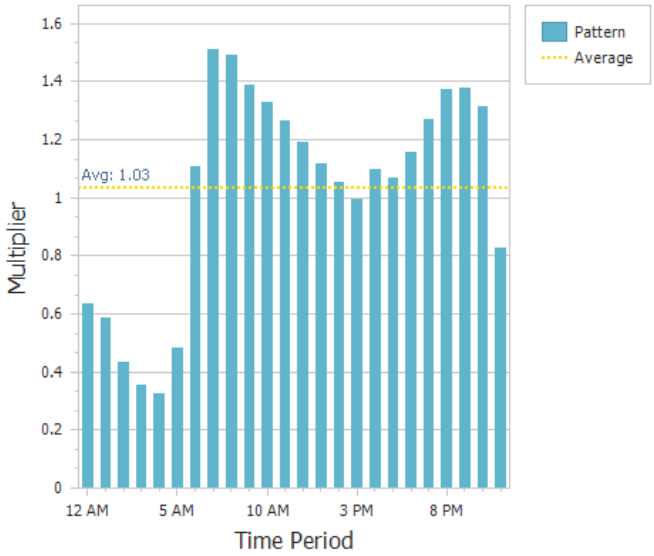


Figure 4 Residential Load Diurnal Pattern

The Existing Conditions model was calibrated to the observed dry weather flow data collected at the District's permanent and temporary flow monitoring sites. The calibration process compared metered dry weather flows

to the modeled flows at each monitoring location and adjusted the unit flow factor on a basin specific basis to account for variations in actual wastewater generation throughout the District. The 190gpd/EDU established from the 2020 SECAP mentioned above was used as the initial basis for the calibration, with basin specific unit factors developed as necessary to achieve agreement between the modeled and observed flows. The calibrated basin specific dry weather EDU flow factors for each basin area are shown below in Figure 5.

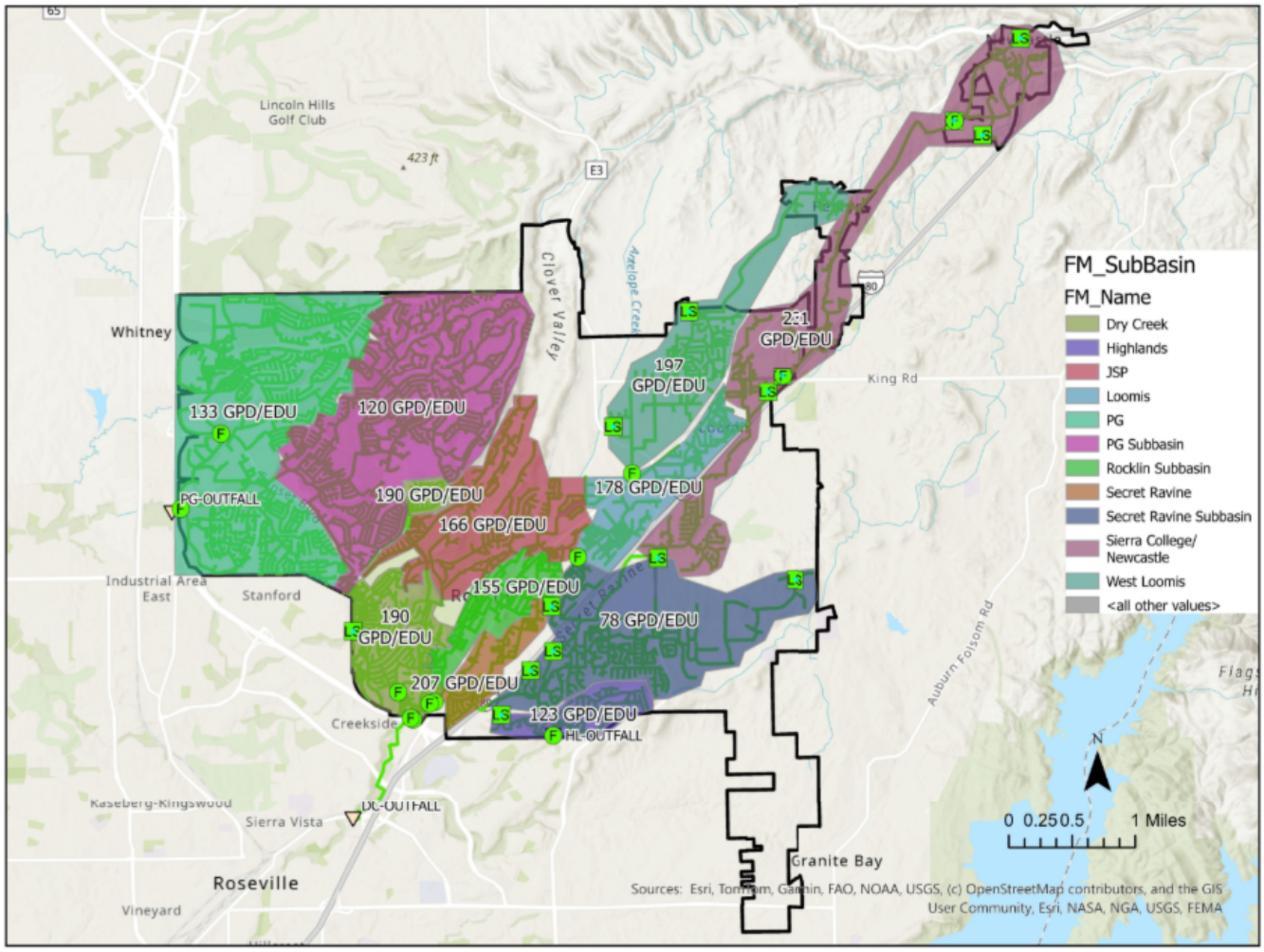


Figure 5 Existing Conditions Sub Basin Unit Flow Factors

3.2.2 Long-Term and Near-Term Development

Future development projections were developed using growth data compiled by Ascent for parcels located within the SPMUD Urban Growth Boundary (UGA). Ascent worked with the jurisdictions within SPMUD to obtain data and density assumptions related to major development projects, general plan capacity on vacant sites, and development trends within the UGA. Development assumptions included residential, commercial, industrial, and school uses, with anticipated development categorized as either Near-Term (2035) or Long-Term (2065). The resulting development assumptions were compiled into a GIS-based dataset to identify the location and type of future development within the District's service area.

The future development projections were incorporated into the Near-Term and Long-Term model scenarios based on the anticipated timing and location of development. For each scenario, future EDUs were assigned to the appropriate parcels and connected to the existing collection system based on the projected development locations. 190gpd/EDU was applied as the unit flow factor in both the Near-Term and Long-Term Scenarios.

The total EDUs for each scenario and its associated average dry weather flow are shown in Table 2.

Table 2 Summary of EDUs and Flows from Modeled Growth Scenarios

Scenario	Total EDUs	Additional EDUs from Previous Scenario	ADWF (MGD)	PWWF (MGD)
Existing (2026)	38065	0	5.54	15.29
Near-Term (2035)	45727	7662	7.02	18.63
Long-Term (2065)	48732	3005	7.59	20.03

3.2.3 Allocation of Dry Weather Sewer Flows

ATSewer like the InfoSewer software, applies loads (i.e. introduces sewer flow) to the model using the manhole features. This was accomplished by assigning a connecting manhole to each parcel. The Inflow Builder tool in Aquanuity allows for the process of summing the hydraulic loads from various parcels and assigning the loads to the designated manholes. Additionally, the Inflow Builder sums each type of hydraulic load (e.g., residential or commercial) separately, so the appropriate diurnal curve can be applied to the matching hydraulic load type.

Assigning hydraulic loads to each parcel and assigning each parcel to a manhole in the system closely represents reality with the model simulations and thus improves the reliability of the results. Additionally, this approach documents the process used to develop model simulations and allows for current and future users of the modeling software to more easily examine and retrace the assumptions made to produce the model results.

3.2.4 Rainfall Dependent Inflow/Infiltration

Rainfall dependent inflow and infiltration (RDII) is the increased portion of water flow in a sanitary sewer system that occurs during and after a rainfall event. RDII can represent a significant demand on the collection system's capacity to convey wastewater.

Water Works updated the RDII methodology developed for the District's previous SECAP to incorporate new development areas. As described above, the EPA Sanitary Sewer Overflow Analysis and Planning (SSOAP) Toolbox was utilized to develop basin specific RTK unit hydrographs based on observed flow and rainfall data. Each existing basin was assigned a representative unit hydrograph to characterize the basin's response to rainfall. For Near-Term and Long-Term development areas, the unit hydrograph from the basin with the lowest total R value was assigned. Future development is expected to consist primarily of newer sewer infrastructure with less infiltration and inflow than the existing collection system, so the basin exhibiting the lowest total R value was considered the most representative of the expected RDII response from future development areas with new infrastructure.

Table 3 RTKs

Basin	Short R	Short T	Short K	Mid R	Mid T	Mid K	Long R	Long T	Long K	Total R	Peak Factor[1]
Rocklin Sub Basin	0.0100	1	4	0.030	2	20	0.0800	10	30	0.1200	4.93
JSP	0.0030	1	5	0.0109	2	20	0.0203	10	30	0.0342	3.47
PG Sub Basin	0.0060	1	10	0.0050	2	20	0.0060	10	30	0.0170	2.84
Sierra College/Newcastle	0.0030	1	5	0.0070	2	20	0.0260	10	30	0.0360	2.87
Secret Ravin Sub Basin	0.0020	1	5	0.0076	2	20	0.0165	10	30	0.0261	2.95
Dry Creek	0.0030	1	10	0.0110	2	25	0.0160	10	30	0.0300	2.87
Highlands	0.0030	1	10	0.0100	2	22	0.0080	10	30	0.0210	5.00
Loomis	0.0050	1	10	0.0050	3	25	0.0330	10	30	0.0430	2.49
Pleasant Grove	0.0040	1	10	0.0100	2	20	0.0070	10	30	0.0210	2.56
Secret Ravine	0.0035	1	5	0.0075	2	20	0.0230	10	30	0.0340	2.99
West Loomis	0.0025	1	6	0.0035	2	25	0.0275	10	30	0.0335	3.11

[1] This is calculated as the ratio of PWWF to ADWF.

The RDII Builder in ATSewer was then used to assign the appropriate representative unit hydrograph to each designated manhole and define the contributing area associated with each manhole. The contributing area at each manhole was calculated as the sum of the parcel areas draining to that manhole. The assigned unit hydrograph and total contributing acreage were then used to generate the rainfall dependent wet weather flow at each manhole.

Wet weather flow monitoring data collected in February 2026 were used to calibrate the RDII response within the hydraulic model. The observed rainfall and flow data were used to evaluate the timing and magnitude of the modeled wet weather response and to develop representative RTK parameters for the existing basins. Following calibration, the 10 year, 6-hour design storm from the SCS Type 1 synthetic distribution curve scaled to a 6-hour duration was applied to the calibrated basin specific unit hydrographs to generate the design-storm RDII response.

For the capacity analysis, the design storm is calibrated to peak the flow at the same time as the peak dry weather flow to represent a “worst-case” stress test scenario of the sewer system. The max flow donation in dry weather and wet weather is the basis of the capacity analysis and subsequent recommendations.

4. Capacity Analysis Results

4.1 Existing Capacity

Under existing dry weather conditions, the model simulations indicate that the system has adequate capacity during peak dry weather flow (PDWF). Many manholes in the Newcastle basin are modeled as being shallow (less than 3 feet in depth resulting in small freeboard) however these are not areas of hydraulic capacity concern. Exhibit 2 in Appendix A shows the results of the capacity analysis under existing dry weather conditions.

LS-11 Irish Lane was modeled with the peak pumping capacity of 0.36 as defined by the District's Operators. The PWWF upstream is not current modeled to exceed 0.36 mgd until the Long-Term scenario however Water Works recommends that the District conduct a condition and capacity assessment including a drawdown test to confirm single pump firm capacity and total two pump capacity. This lift station has emergency storage ponds that do come into use during large storm events, and the District has a long term desire to decommission those ponds. The ponds are not currently included in the hydraulic model.

Exhibit 3 in Appendix A shows the results of the existing conditions peak wet weather flow (PWWF) capacity analysis. The model simulation shows no spills from manholes. However, two short pipe segments experience surcharging during the simulation. These segments are located by the Dry Creek Flowmeter (H07-115) and Sunset East Park (Conduit I07-104). These segments maintain more than 3 feet of freeboard between the modeled hydraulic grade line and the manhole rim and therefore do not meet the criteria for a capacity deficiency. No capital improvement project is recommended for these segments, but the areas should be actively monitored. The Hydraulic profiles of these segments are displayed below in Figure 6 and Figure 7.

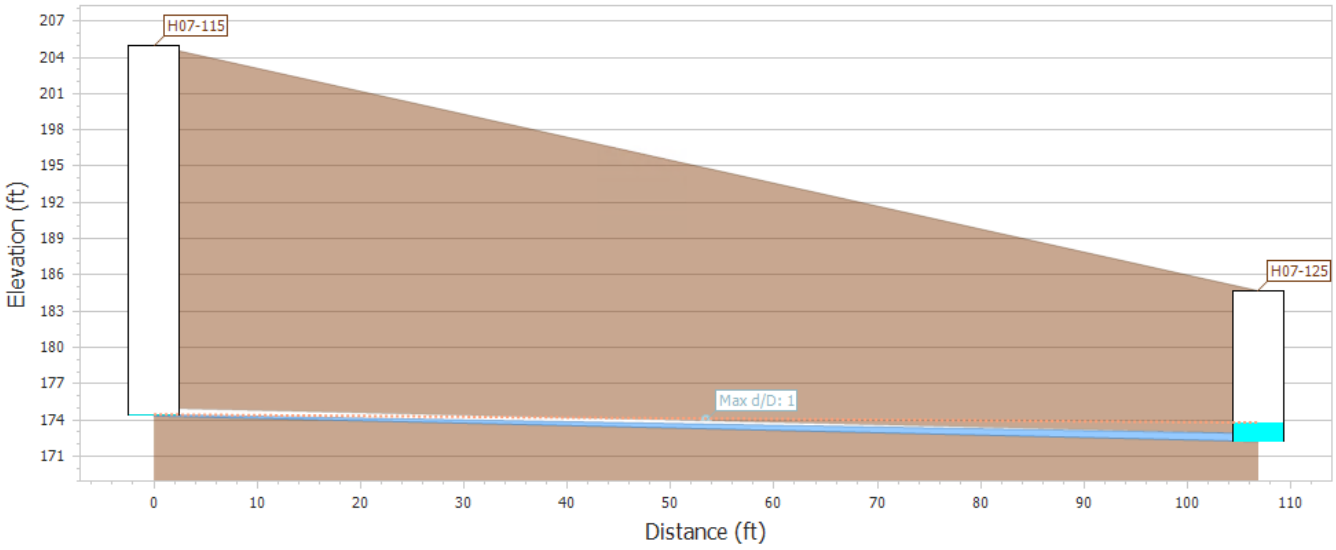


Figure 6 Conduit H07-115 Hydraulic Profile

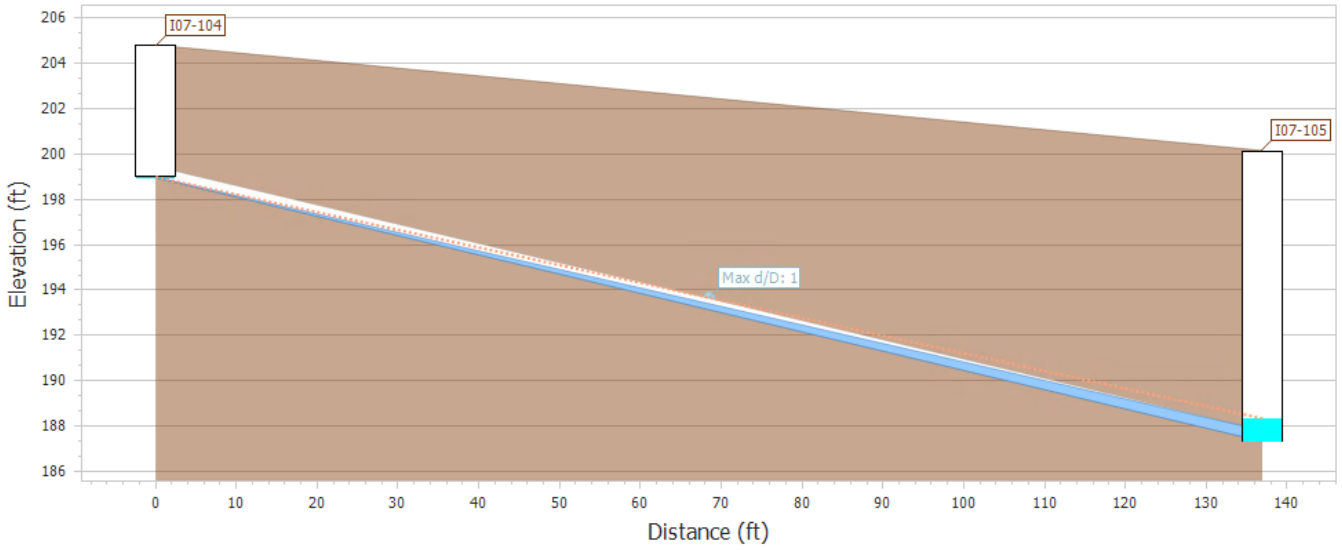


Figure 7 Conduit I07-104 Hydraulic Profile

4.2 Near-term Capacity

The model simulation indicates the sewer collection system has adequate capacity in the Near-Term dry weather scenario. Exhibit 4 in Appendix A shows the results of the capacity analysis under Near-Term dry weather conditions.

Under Near-Term wet weather conditions, the model results indicate significant surcharging and multiple resulting spills upstream of the Sierra College and Boyington Lift stations. After improvements were modeled to these two locations, previously restricted flow was able to convey downstream, resulting in increased flows and additional capacity deficiencies within the system. This required additional improvements to the Lower Secret Ravin trunk system. Exhibit 5-8 in Appendix A presents the results of the Near-Term capacity analysis and shows the progression of the analysis as upgrades are modeled. For the purpose of this analysis, spills and surcharging that require a capital improvement project were grouped into areas of concern consistent with the naming scheme for capital improvement projects identified in the previous SECAP report.

The two pipe segments that surcharge under Existing wet-weather conditions also surcharge under Near-Term wet-weather conditions, along with additional segments throughout the system. These segments maintain more than 3 feet of freeboard between the modeled hydraulic grade line and the manhole rim and therefore do not meet the criteria for a capacity deficiency. No CIPs are recommended for these locations; however, they should be actively monitored. These locations are described in Table 4 below along with the capital improvement projects.

Table 4 Near-term PWWF Surcharging Analysis

Sewer Asset	Analysis	Recommendation
Boyington Lift Station (LS-02)	Projected future growth exceeds the existing pumping capacity, resulting in significant surcharging upstream of the lift station.	Address surcharging through Near-Term Scenario CIP 2, Boyington Diversion.
Sierra College Lift Station (LS-14)	Projected future growth exceeds the existing pumping capacity, resulting in significant surcharging and spills upstream of the lift station.	Address surcharging through Near-Term Scenario CIP 20, Sierra College Trunk.
Lower Secret Ravine D	These segments are downstream of the Boyington Diversion and Sierra College Trunk improvements. Increased upstream flows result in surcharging within the 18" line.	Address surcharging through Near-Term Scenario CIP 9, Lower Secret Ravine D.
Segments upstream of Dry Creek Flowmeter	The segments immediately upstream of FR-01 experience surcharging; however, more than 3 feet of freeboard is maintained to the manhole rim.	No CIP recommended. Continue to monitor the surcharge condition.
Segments Upstream of Secret Ravin Flowmeter	The segments upstream of FR-09 experience surcharging because of increased flows due to future development	Address surcharging through Near-Term Scenario CIP 36, Antelope Creek
Lower Secret Ravin C	Two segments experience surcharging; however, more than 3 feet of freeboard is maintained to the manhole rim. The surcharge is more significant under Long-Term conditions.	No Near-Term CIP recommended. Continue to monitor. Long-Term surcharging is addressed through Long-Term Scenario CIP 8.
Segments upstream of Loomis Flowmeter	The segment immediately upstream of FR-04 experiences surcharging; however, no spills are anticipated and more than 3 feet of freeboard is maintained to the manhole rim. Due to modeling limitations, the split manhole upstream of this segment does not transfer flow to the overflow pipe as intended, resulting in the modeled surcharging.	No CIP recommended. Continue to monitor.
Segments upstream of West Loomis Flowmeter	The segments immediately upstream of FR-10 experience surcharging because of increased flows due to future development.	Address Surcharging through Near-Term Scenario CIP 12, Bankhead.

4.3 Long-term Capacity

No capacity restrictions are identified under the Long-Term dry-weather scenario, and the model results indicate that the system has adequate capacity when the Near-Term projects are implemented. Minor surcharging occurs in segments upstream of the Dry Creek Flowmeter, as identified in Table 3; however, these segments maintain more than 3 feet of freeboard and do not meet the criteria for a capacity deficiency. No CIPs are recommended for these locations; however, they should continue to be monitored. Exhibit 9 in Appendix A presents the results of the Long-Term dry-weather capacity analysis.

Under the Long-Term wet-weather scenario, the model results indicate significant surcharging and multiple resulting spills along several trunk sewer alignments. Exhibits 10 through 13 in Appendix A present the results of the Long-Term wet-weather capacity analysis. For this analysis, the Near-Term CIPs identified in Section 4.2 were assumed to be implemented and were incorporated into the Long-Term model. The remaining areas of surcharging and spills were then grouped into areas of concern using the same approach described in Section 4.2 and are summarized in Table 5.

Table 5 Long-Term PWWF Surcharging Analysis

Sewer Asset	Analysis	Recommendation
Irish Lane Lift Station (LS-02)	Projected future growth exceeds the existing pumping capacity, resulting in significant surcharging and spills upstream of the lift station.	Address surcharging through Long-Term Scenario CIP 33.
Shady Canyon Lift Station (LS-14)	Projected future growth exceeds the existing pumping capacity by 0.02 MGD, resulting in surcharging upstream of the lift station.	Address surcharging through Near-Term Scenario CIP 34
Lower Secret Ravine C	Projected future growth leads to significant surcharging.	Address surcharging through Long-Term Scenario CIP 8, Lower Secret Ravine C.
Lower Secret Ravine B	Projected future growth leads to significant surcharging.	Address surcharging through Long-Term Scenario CIP 7, Lower Secret Ravine B.
Segments upstream of Boyington Diversion near Hope Way	These segments experience surcharging, because of increased upstream flows due to future development.	Address Surcharging through Long-Term Scenario CIP 35, Lower Newcastle
Segments upstream of Dry Creek Flowmeter	The segments immediately upstream of FR-01 experience surcharging; however, more than 3 feet of freeboard is maintained to the manhole rim.	No CIP recommended. Continue to monitor the surcharge condition.
Segments upstream of Loomis Flowmeter	The segment immediately upstream of FR-04 experiences surcharging; however, no spills are anticipated and more than 3 feet of freeboard is maintained to the manhole rim. Due to modeling limitations, the split manhole upstream of this segment does not transfer flow to the overflow pipe as intended, resulting in the modeled surcharging.	No CIP recommended. Continue to monitor

Exhibit 12 in Appendix A shows the long-term wet weather scenario with all the proposed CIPs to address deficiencies and their corresponding IDs presented in Tables 6 through 8 below. All the CIPs across the scenarios will be discussed in more detail below.

5. Capital Improvement Projects and Capacity Enhancements

5.1 Completed Projects

Both the Foothill and Atherton trunk sewer projects identified in the previous SECAP were completed and included in the model update.

5.2 Project Cost Assumptions

An important step of the SECAP process is to determine the cost of recommended future improvements. District Resolution 18-22 established a Schedule of Values to be used for the valuation of sewer system assets. The Schedule of Values includes a baseline construction cost for open cut construction and options for trenchless construction methods. The Schedule of Values also includes additional costs for items such as extraordinary dewatering, hard rock conditions, productivity factors, and surface restoration. Project costs were developed for each proposed capital improvement project using this Schedule of Values unless noted otherwise.

A more detailed cost estimating approach was developed for this SECAP to improve the accuracy of the capital improvement project cost estimates compared to previous SECAPs. Construction market conditions have also changed substantially since the 2020 SECAP, with significant increases in construction labor and material costs since the COVID pandemic with persistent inflation conditions. The District reviewed projects completed since the previous SECAP to develop project specific cost information that reflects actual construction conditions, including ground conditions, dewatering, and other site specific factors. Water Works incorporated this information into the project cost estimates and has conducted site visits at each proposed pipeline project to further evaluate existing conditions and identify factors that could affect construction costs. See Appendix B for the detailed cost breakdown for each capital improvement project.

Some of the capital improvement projects identified in the District's SECAP require the replacement of an existing pipe with a larger pipe to provide the needed additional capacity. The District manages different funds for different activities. One fund (i.e., Fund 300) is used for the extension or expansion of sewer facilities for new users. Another fund (i.e., Fund 400) is used to depreciate assets and pay for the eventual replacement and/or rehabilitation of assets when they reach the end of their useful service life. This SECAP update uses a similar methodology as previous SECAPs for appropriately assigning the costs of SECAP projects between existing system users and future developments to align with the designated functions of these two funds.

When replacing an existing trunk sewer, a portion of the cost can reasonably be funded with depreciation that was collected for the purpose of replacing assets that no longer provide the expected level of service (e.g., age out). When replacing an existing trunk sewer with a larger diameter pipe, the cost for a portion of that project can reasonably be funded with participation fees (e.g., connection fees) collected in response to the connection's impact on available capacity. The District uses a method based on the ratio between the existing and the proposed cross-sectional areas of the trunk sewer to apportion the costs of the project. This method was selected because the cross-sectional area of a pipeline is related to the capacity of the pipeline to convey sewer.

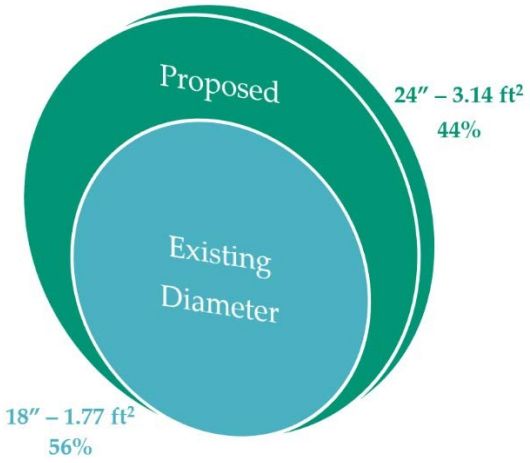


Figure 8 Ratio of Cross-Sectional Areas

For example, an 18-inch diameter pipeline has a cross-sectional area of 1.77 ft^2. If it were to be replaced with a 24-inch diameter pipeline (which has a cross-sectional area of 3.14 ft^2), the existing cross-sectional area of the 18-inch pipe represents 56% of the proposed cross-sectional area of the 24-inch pipe. In this example, 56% of the project cost would be paid for "replacing" (i.e., Fund 400) the pipeline and 44% of the project cost would be paid for "enlarging" (i.e., Fund 300) the pipeline. This method for apportioning the cost is used when determining the cost of projects below.

Additionally, a 30% contingency was applied to the construction costs and an additional 10% was used to account for the engineering design and administration costs. These values were the same percentages used to quantify costs in previous planning efforts.

5.3 Existing Condition CIPs

Three CIPs previously identified in the District's 2015 and 2020 SECAPs were carried forward into this SECAP, as these projects remain ongoing and are currently in Design. These projects were retained to reflect previously identified capacity improvements that have not yet been completed. Table 6 summarizes these existing capital improvement projects and their associated costs.

Beyond those existing conditions projects already in process, no additional CIPs were identified to address capacity deficiencies in the updated existing conditions simulation. However, it is important to note that LS-11 Irish Lane was modeled using a peak pumping capacity of 0.36 MGD, based on information provided by District Operations Staff. The modeled PWWF upstream of the lift station is not expected to exceed 0.36 MGD until the Long-Term scenario. Water Works recommends that the District conduct a condition and capacity assessment of LS-11, including a drawdown test, to confirm the single-pump firm capacity and total two-pump capacity. Water Works recommends that this assessment be conducted soon to confirm the station's available pumping capacity and operational condition and identify any potential capacity limitations that may need to be addressed in the near-term. If the District desires to decommission the wet weather equalization ponds associated with the

station, an increase in pumping capacity may be required to do this regardless of whether additional development occurs upstream of the lift station.

Table 6 Summary of Existing System Improvements

ID	Sewer Trunk	Existing Diameter	Proposed Diameter	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
1A	College Park South	15”	24”	1,500	1,990,565	1,272,656	3,263,221
23A	Del Rio Delmar Expansion	-	15”	3,250	4,675,658		4,675,658
23B	Upper Antelope Creek	-	12”	5,885	12,468,025		12,468,025
				Total Costs	**19,134,248**	**1,272,656**	**20,406,904**

5.4 Near-Term CIPs

The results of the model simulation of the Near-Term scenario indicate the need for several capital improvement projects to ensure adequate hydraulic capacity of the sewer collection system. The improvement projects listed in Table 6 address the Near-Term peak wet weather capacity deficiencies described in Section 4.2.

Table 7 Summary of Near-Term System Improvements

ID	Sewer Trunk	Existing Diameter	Proposed Diameter	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
2	Boyington Diversion	-	12”	3,340	6,113,568	-	6,113,568
20	Sierra College	-	24”	6,660	21,366,406	-	21,366,406
9	Lower Secret Ravine D	18"	24"	1,600	1,829,230	2,351,868	4,181,098
36	Antelope Creek	12”	18”	361	294,011	231,008	525,019
12	Bankhead	12”	15”	630	536,677	954,093	1,490,770
				Total Costs	**30,139,892**	**3,536,969**	**33,676,861**

The Boyington Diversion Trunk extends from the upstream end of the Loomis Diversion to Boyington Road. The trunk sewer will allow for the abandonment of two sewer lift stations (i.e., Boyington Lift Station and Silver Ranch Lift Station). Construction of portions of the alignment will require deep sewer excavation and the whole alignment will require substantial hard rock excavation. This trunk sewer is expected to be on a proposed frontage road along Interstate 80. As development upstream of the Boyington Lift Station continues, flows are expected to exceed the lift station’s available capacity in the near term.

The Sierra College Trunk is a new pipeline that would run through the Sierra College property from the Sierra College Lift Station at Sierra College Boulevard and Schriber Way to the intersection of Rocklin Road and Aguilar. This trunk sewer would better serve Sierra College, allowing the college to abandon multiple private pump systems. This trunk sewer would also allow the District to abandon the District owned Sierra College Lift Station

and convey all flow that currently enters the lift station by gravity. The alignment is anticipated to encounter hard rock conditions throughout its entire length. Approximately 40 percent of the alignment is expected to require deep sewer excavation, and these depths will require extensive dewatering and sheeting and shoring during construction. The alignment also crosses Secret Ravine, which will require trenchless crossing. These site and construction conditions were considered in developing the project cost and contribute to the increase in cost from the previous SECAP. This trunk will be needed once the Boyington Diversion Trunk is constructed and additional flows are conveyed downstream. The increased downstream flows are projected to exceed the existing lift station's peak capacity, resulting in significant upstream surcharging and an increased potential for spills. This project is currently in the preliminary design phase.

Lower Secret Ravine D will upsize the existing pipeline from 18" to 24" to accommodate the increased flows conveyed by the Sierra College Trunk and Boyington Diversion Trunk. The alignment will encounter hard rock conditions and require extensive dewatering throughout the entire alignment. The project will also require a trenchless crossing of Secret Ravine.

Antelope Creek will upsize two pipe segments from 12" to 18" to accommodate flows from future developments upstream. Construction of the proposed improvement will require extensive dewatering due to groundwater conditions of the alignment.

The Bankhead Pipeline will upsize select pipeline segments upstream of the West Loomis Flowmeter from 12 inches to 15" to accommodate flows from future development upstream. Construction of the proposed improvements is expected to require extensive dewatering, as well as sheeting and shoring, due to the site conditions along the alignment. The alignment is also located within hard rock conditions and will require a trenchless crossing beneath the Union Pacific Railroad.

These projects were identified as near-term improvements not only for the potential risk of capacity deficiencies, but also for the consequence of a spill these locations pose for the District. The Lower Secret Ravine D pipeline and Sierra College lift station are near defined Waters of the State and a potential spill has a high likelihood of becoming a category 1 as defined in the revised general order, the regulatory mechanism governing the District's sanitary sewer system. Furthermore, spill volume could potentially be exacerbated by access issues caused by easements/terrain during the spill response.

5.5 Long-Term CIPs

The results of the updated model simulation of the Long-Term scenario indicate the need for capital improvement projects in addition to the identified Near-Term improvements. **Table 7** below shows the carryover summary of the system improvements to provide capacity for long-term development from the previous SECAP.

Table 8 Summary of Long-Term System Improvements

ID	Sewer Trunk	Existing Diameter/Capacity	Proposed Diameter/Capacity	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
33	Irish Lane LS Upgrade	0.36 MGD	0.5 MGD	-	1,184,400	-	1,184,400

34	Shady Canyon Ct Upgrade	0.14 MGD	0.16 MGD	-	168,000	-	168,000
8	Lower Secret Ravine C	18"	24"	3958	1,861,971	7,004,559	8,866,530
-		30"[1]	30"[1]	742	-	-	-
7	Lower Secret Ravine B	24"	27"	1300	550,266	2,070,047	2,260,313
35	Lower Newcastle	8"	10"		701,739	1,247,537	1,949,276
				Total Costs	**4,466,376**	**10,322,143**	**14,788,519**

[1] The existing Lower Secret Ravine consists of 24-inch pipe, with three segments of 30-inch pipe. Because the existing 30-inch segments have sufficient capacity and do not require downsizing to 27-inch pipe, no costs were allocated for these segments.

Lower Secret Ravine C and B are upsizing projects needed to convey the increased flows resulting from the Boyington Diversion and Sierra College Trunk and the increased flows projected from additional development under the Long-Term Scenario. Both alignments are expected to encounter hard rock conditions and require extensive dewatering, as well as additional sheeting and shoring during construction. Lower Secret Ravine C will also require a trenchless crossing of Secret Ravine. Both projects are located near defined Waters of the State, increasing the potential environmental consequences of a sanitary sewer spill. As discussed in Section 5.4, the proximity of these facilities to Waters of the State is an important factor for why these projects are needed.

The Irish Lane Lift Station Upgrade is needed to increase the existing lift station capacity from approximately 0.36 MGD to 0.50 MGD. The increased capacity will allow projected flows from Newcastle to be conveyed to the downstream sewer system without causing significant upstream surcharging or increasing the potential for spills. The project should be advanced following completion of the in-depth condition and capacity analysis described in Section 4.1 to confirm the existing facility's condition, available capacity, and the appropriate extent of improvements.

The increased capacity provided by the Irish Lane Lift Station Upgrade will allow additional flows from future development in Newcastle to be conveyed downstream, triggering the need for the Lower Newcastle project. The Lower Newcastle project will upsize the existing pipeline from 8 inches to 10 inches to accommodate these increased flows. Construction is expected to encounter extensive hard rock and groundwater conditions, which will require additional excavation and dewatering measures.

The Shady Canyon Court LS Upgrade is needed to increase the lift station capacity from approximately 0.14 MGD to 0.16 MGD to accommodate projected flows. This is anticipated to be a relatively minor upgrade that can likely be accomplished through the replacement or addition of pumps, subject to confirmation during final design.

5.6 Long-Term CIPs

The District endeavors to plan and construct the SECAP CIPs on a timeline consistent with actual development progression and system flows. To meet this goal, the District has quantified the number of future (near-term and long-term) EDUs upstream of a given project that will be used as a trigger commencement of design with sufficient time to complete construct the improvements in advance of the project's associated additional capacity needed to meet District standards for collection system hydraulics. Table 7 and Table 8 summarize the

near-term and long-term EDUs planned upstream of the projects and the associated EDU trigger for design commencement and goal maximum EDUs upstream of that project improvements that can be approved before construction should be complete. It should be noted that actual flows through impacted portions system will be monitored and could be used by the District to modify these timelines to match field conditions.

Table 9 Near-Term EDUs

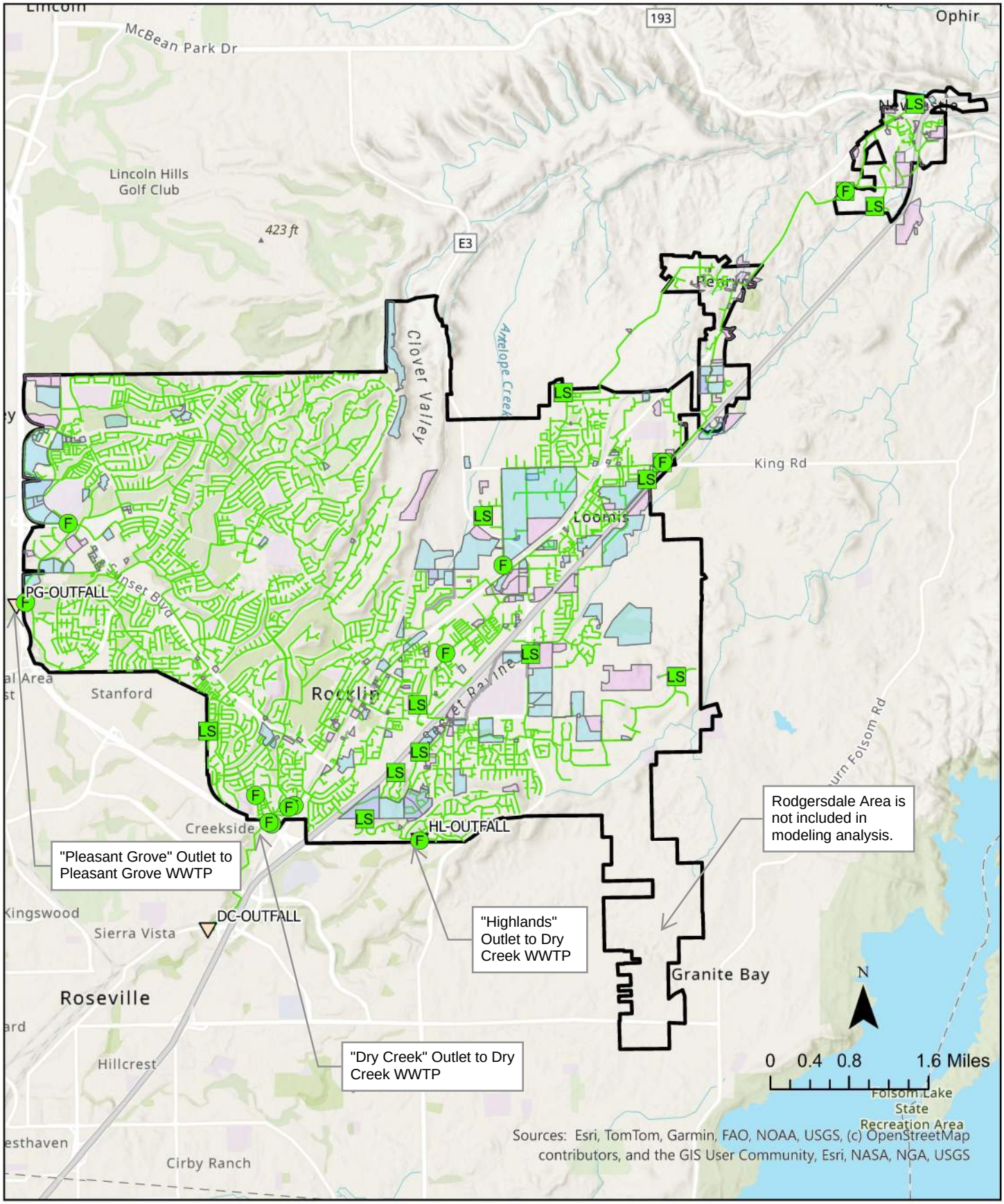
Anticipated Future Growth Upstream of Proposed Near-Term Project				Design and Construction Trigger Points	
ID	Upstream Near-Term EDUs	Upstream Long-Term EDUs	Total EDUs	Commence Design	Construction Completion Goal
2	306	560	866	0	110
20	1441	1090	2531	0	480
9	1982	1727	3709	260	1020
36	292	168	460	100	200
12	17	35	52	7	17

Table 10 Long-Term EDUs

Anticipated Future Growth Upstream of Proposed Long-Term Project				Design and Construction Trigger Points	
ID	Upstream Near-Term EDUs	Upstream Long-Term EDUs	Total EDUs	Commence Design	Construction Completion Goal
33	37	276	313	37	176
34	0	4	4	1	4
8	2969	1848	4817	930	3710
7	2969	1848	4817	930	3710
35	306	441	747	130	520

Appendix A: Model Figures

- Exhibit 1 – South Placer Municipal Utility District Service Area
- Exhibit 2 – Existing DWF
- Exhibit 3 – Existing PWWF (10-year, 6-hour Design Storm) with Existing Improvements
- Exhibit 4 – Near-Term DWF
- Exhibit 5 – Near-Term PWWF (10-year, 6-hour Design Storm) with Existing Improvements
- Exhibit 6 – Near-Term PWWF (10-year, 6-hour Design Storm) with Existing Improvements and CIP 2
- Exhibit 7 – Near-Term PWWF (10-year, 6-hour Design Storm) with Existing Improvements and CIPs 2 and 20
- Exhibit 8 – Near-Term PWWF (10-year, 6-hour Design Storm) with Existing and Near-Term Improvements
- Exhibit 9 – Long Term DWF
- Exhibit 10 – Long Term PWWF (10-year, 6-hour Design Storm) with Existing Improvements
- Exhibit 11 – Long Term PWWF (10-year, 6-hour Design Storm) with Existing and Near-Term Improvements and CIP 33
- Exhibit 12 – Long Term PWWF (10-year, 6-hour Design Storm) with Existing and Near-Term Improvements and CIPs 33 and 35
- Exhibit 13 – Long Term PWWF (10-year, 6-hour Design Storm) with all Proposed Improvements
- Exhibit 14 – Long Term PWWF (10-year, 6-hour Design Storm) with all Proposed Improvements and Near and Long-Term Development Parcels.



Legend

- Lift Station
- Flow Recorder
- District Boundary
- Near-Term Parcels
- Long-Term Parcels

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance Plan

SPMUD Service Area

EXHIBIT 1

EXHIBIT 2

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance Plan

EXISTING DWF

Legend

Manhole

Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99

0 0.25 0.5 1 Miles

N

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Esri, NASA, NGA, USGS, FEMA

EXHIBIT 3

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance Plan

EXISTING PWWF

WITH EXISTING IMPROVEMENTS

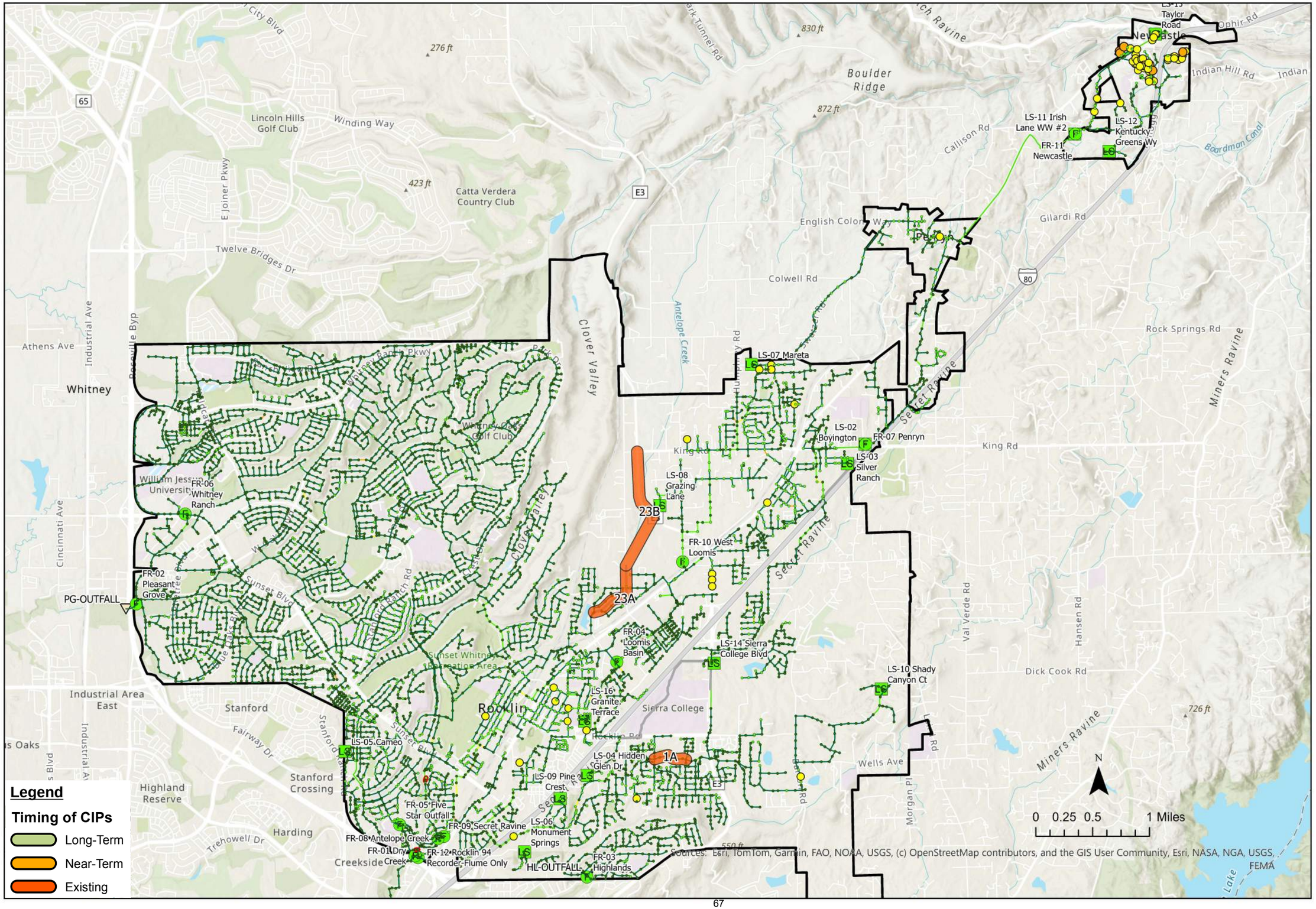
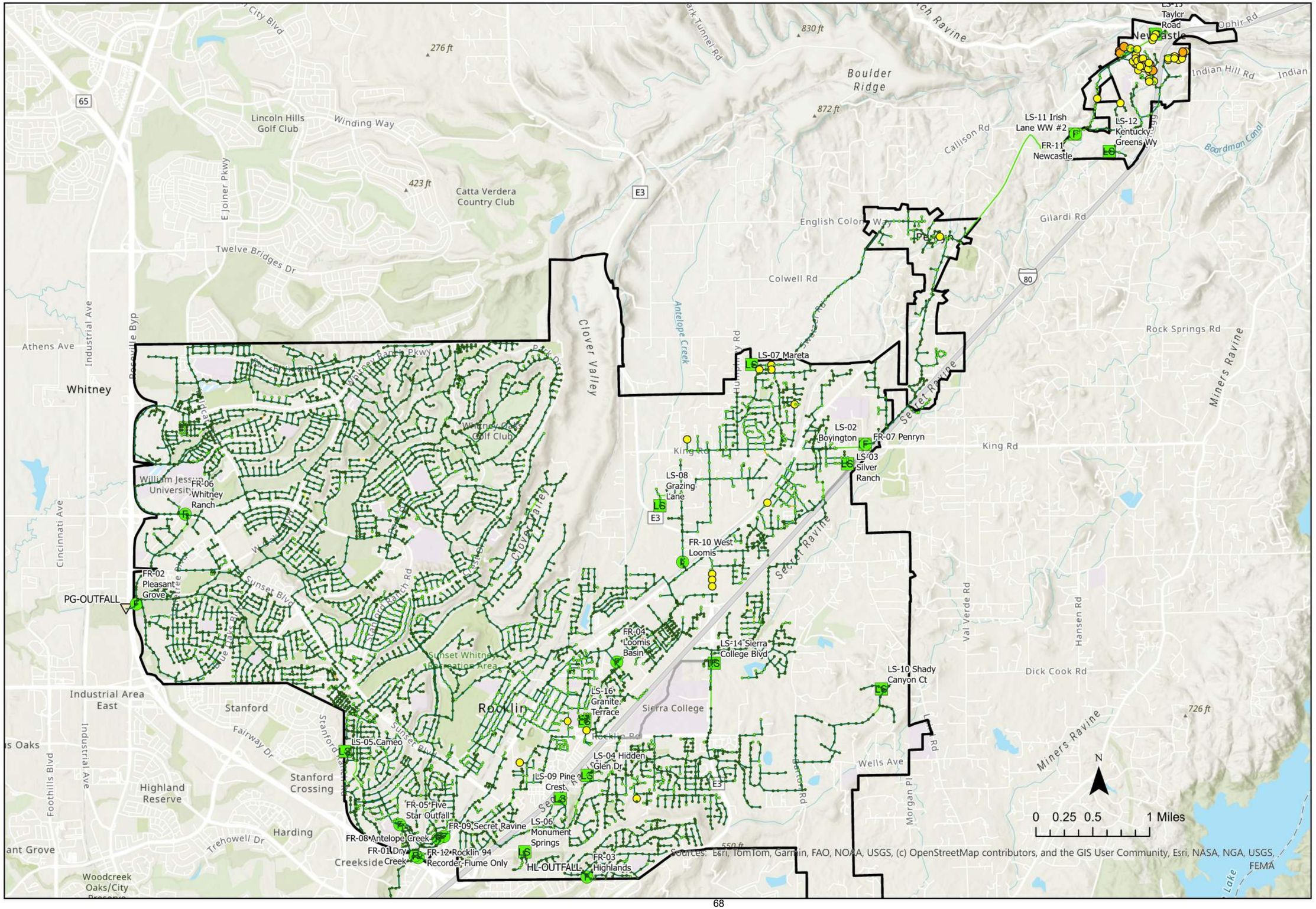


EXHIBIT 4

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

NEAR-TERM DWF



Legend

Manhole

Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

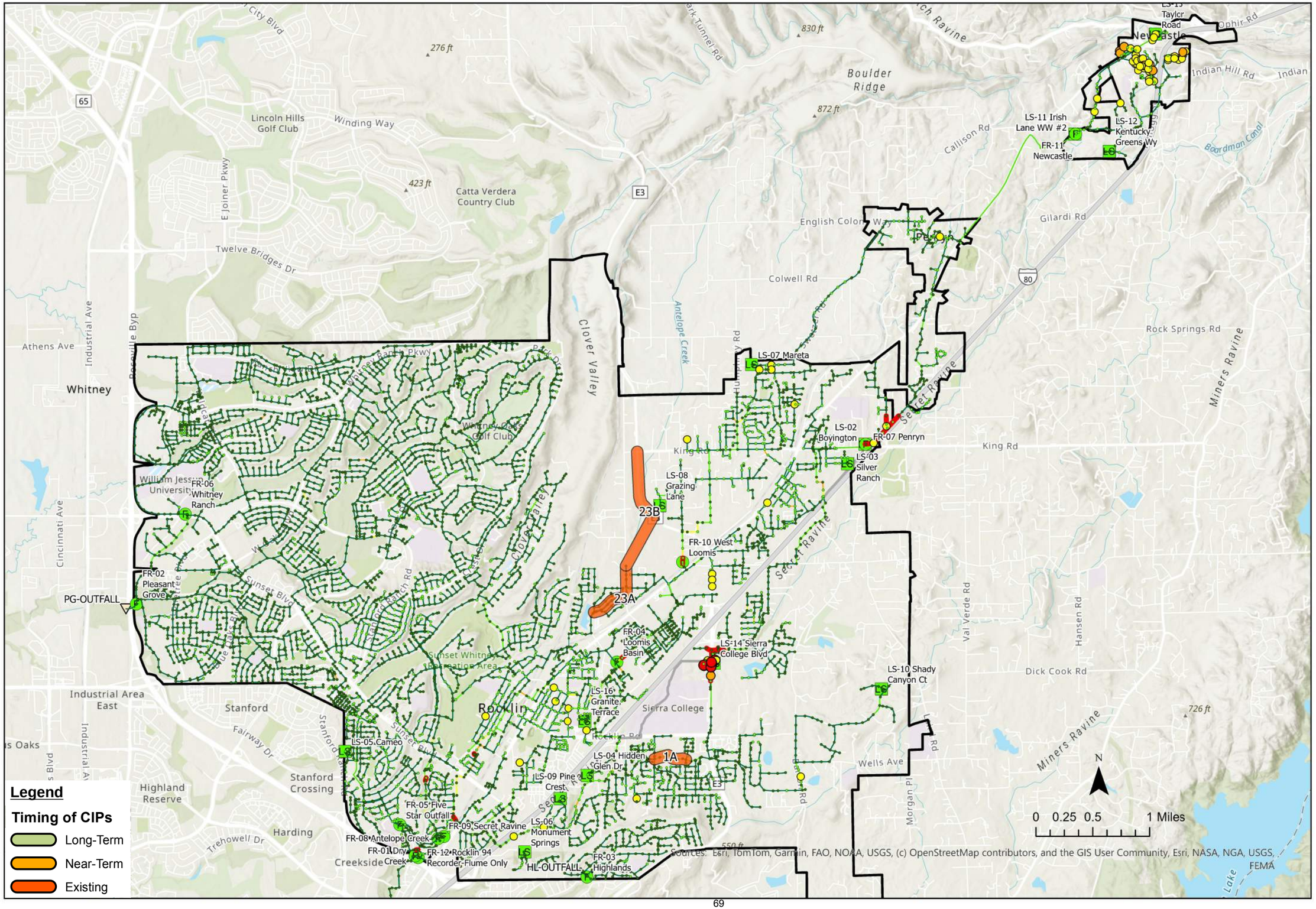
- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99

EXHIBIT 5

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

NEAR-TERM PWWF

WITH EXISTING IMPROVEMENTS



Legend

Timing of CIPs

- Long-Term
- Near-Term
- Existing

Legend

Manhole

Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

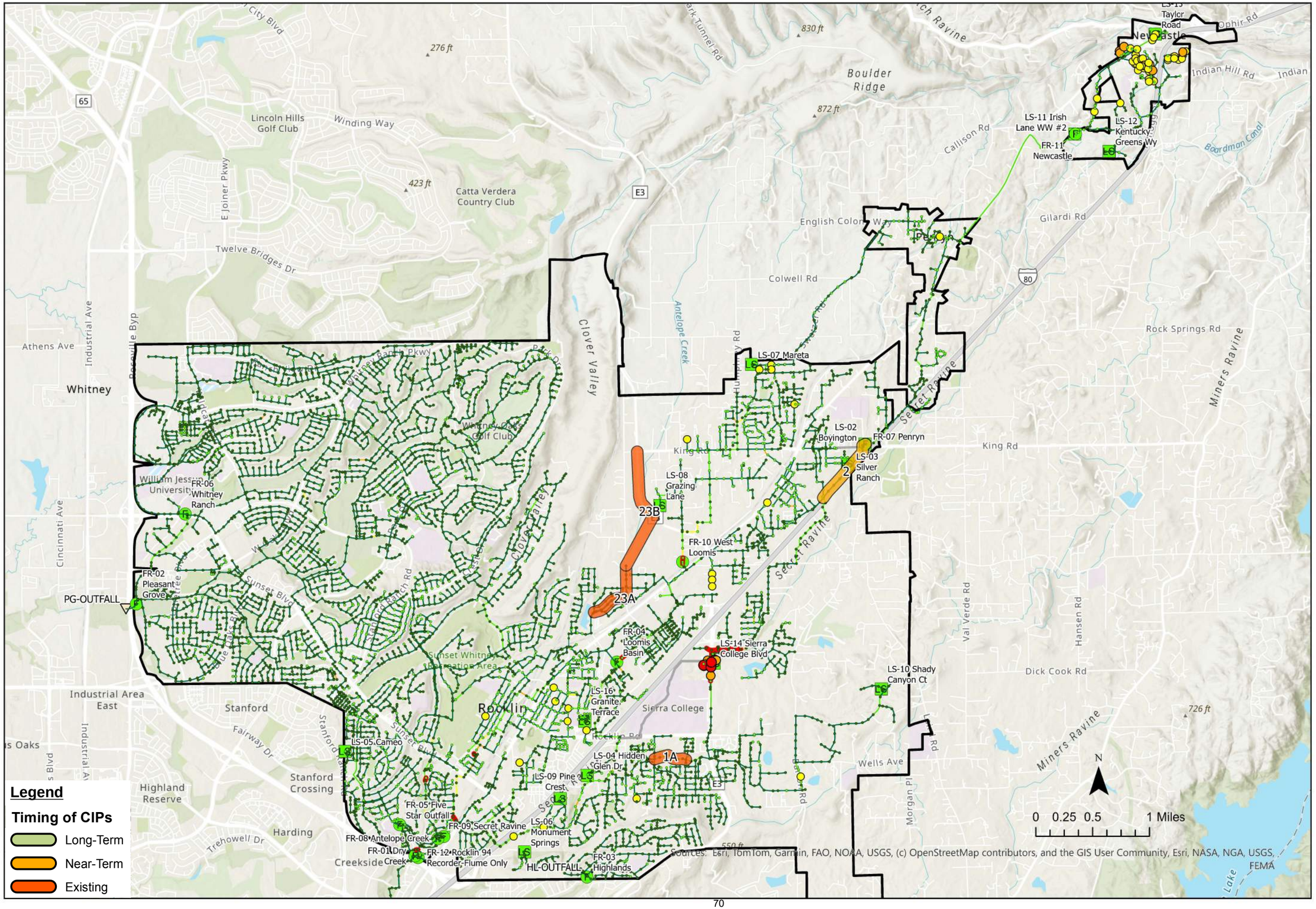
- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99

EXHIBIT 6

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

NEAR-TERM PWWF

WITH EXISTING IMPROVEMENTS AND CIP 2



Legend

Timing of CIPs

- Long-Term
- Near-Term
- Existing

Legend

Manhole

Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

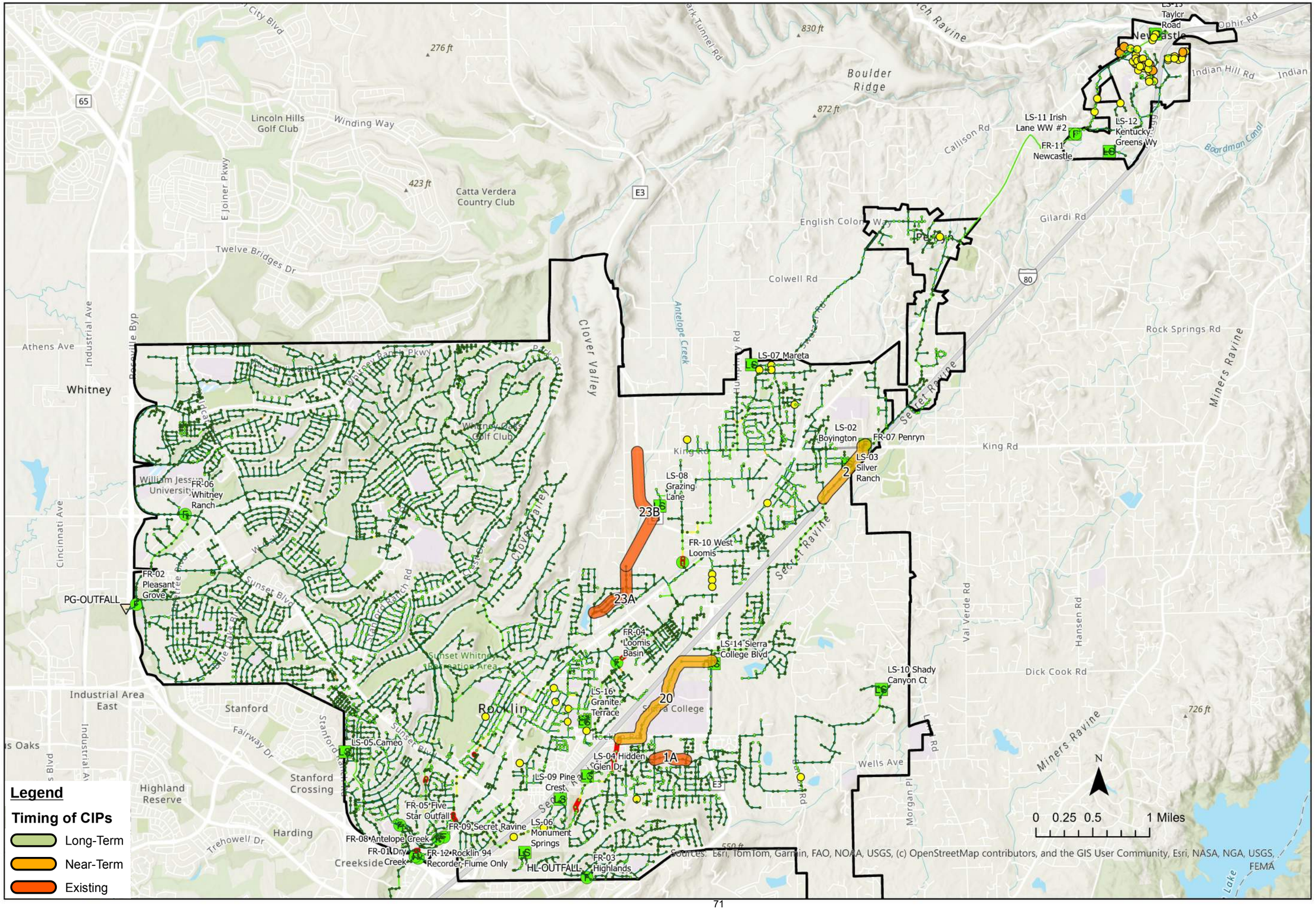
- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99

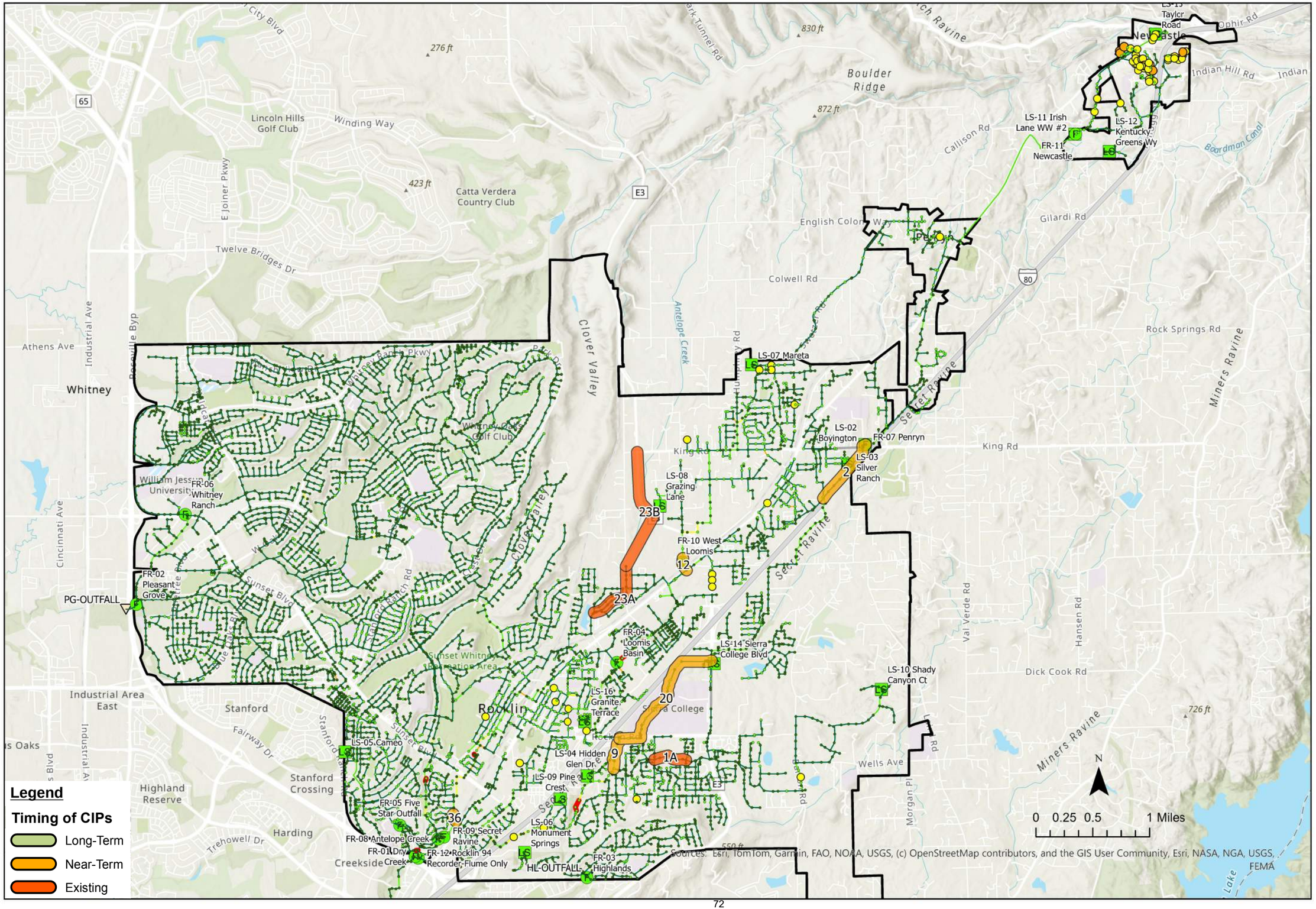
South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

NEAR-TERM PWWF

WITH EXISTING IMPROVEMENTS
AND CIP 2 AND CIP 20

EXHIBIT 7





South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

NEAR-TERM PWWF

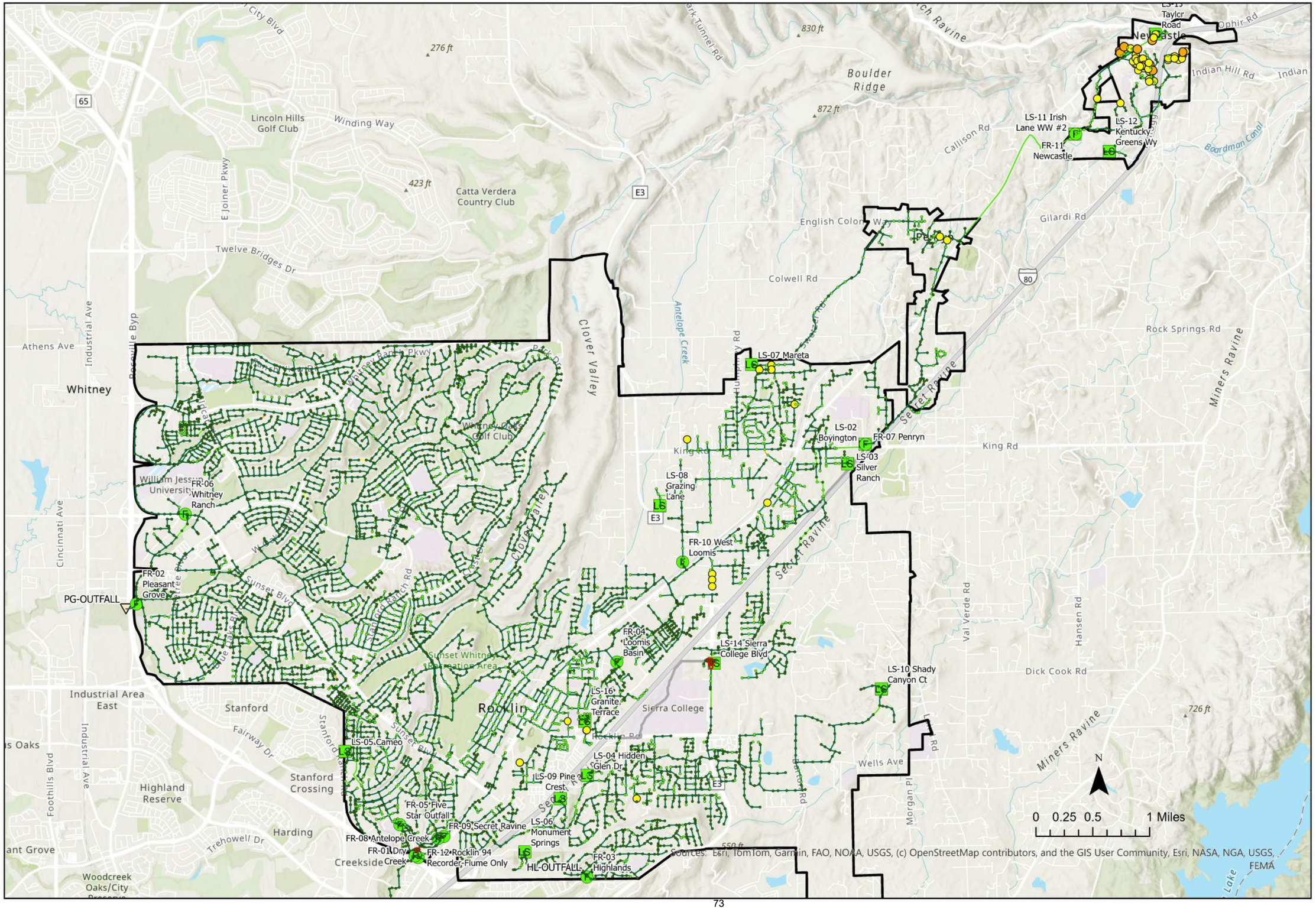
WITH EXISTING AND NEAR-TERM IMPROVEMENTS

EXHIBIT 8

EXHIBIT 9

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance Plan

LONG-TERM DWF



Legend

Manhole

Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

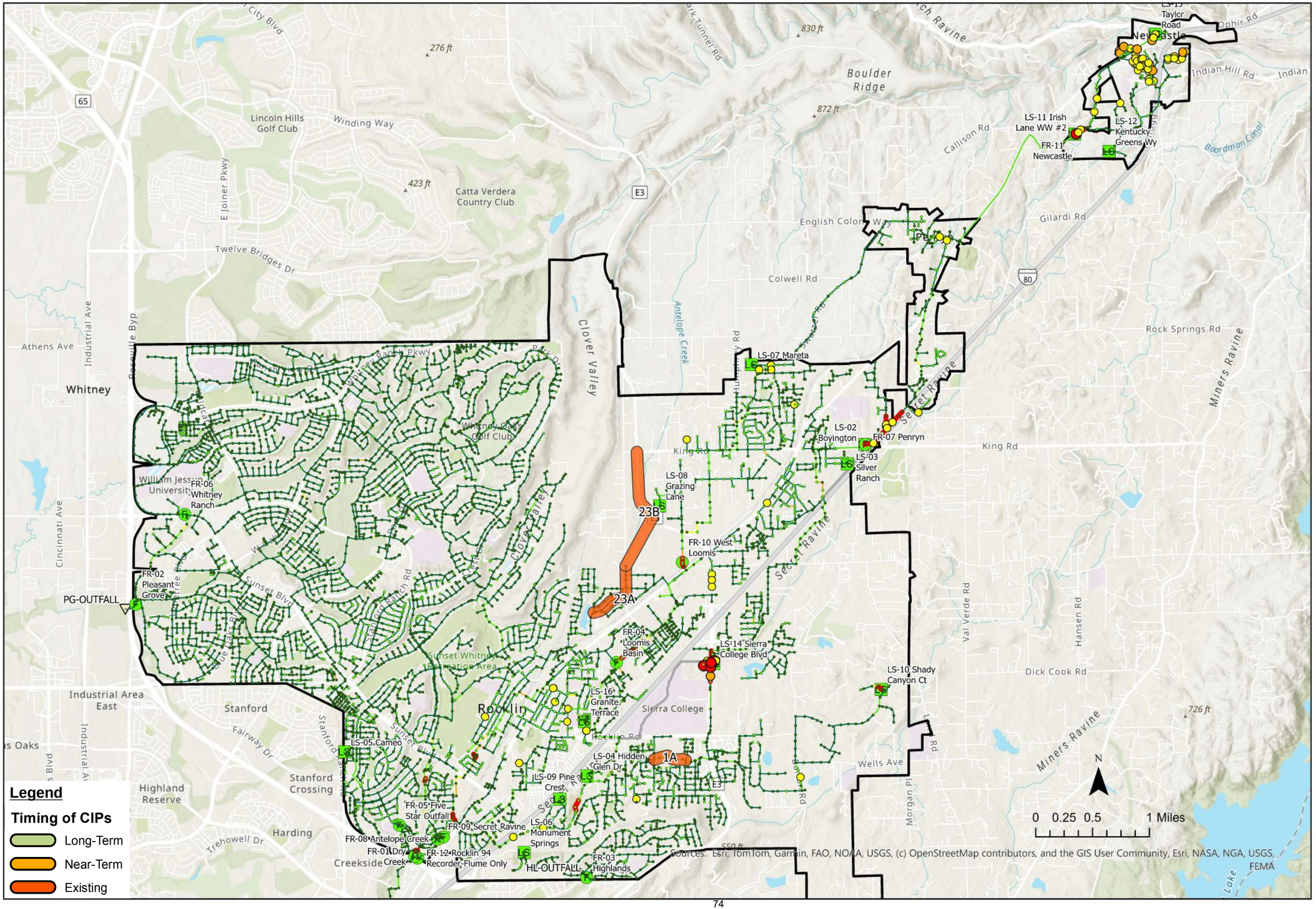
- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99

EXHIBIT 10

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

LONG-TERM PWWF

WITH EXISTING IMPROVEMENTS



Legend

Timing of CIPs

- Long-Term
- Near-Term
- Existing

Legend

Manhole

Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

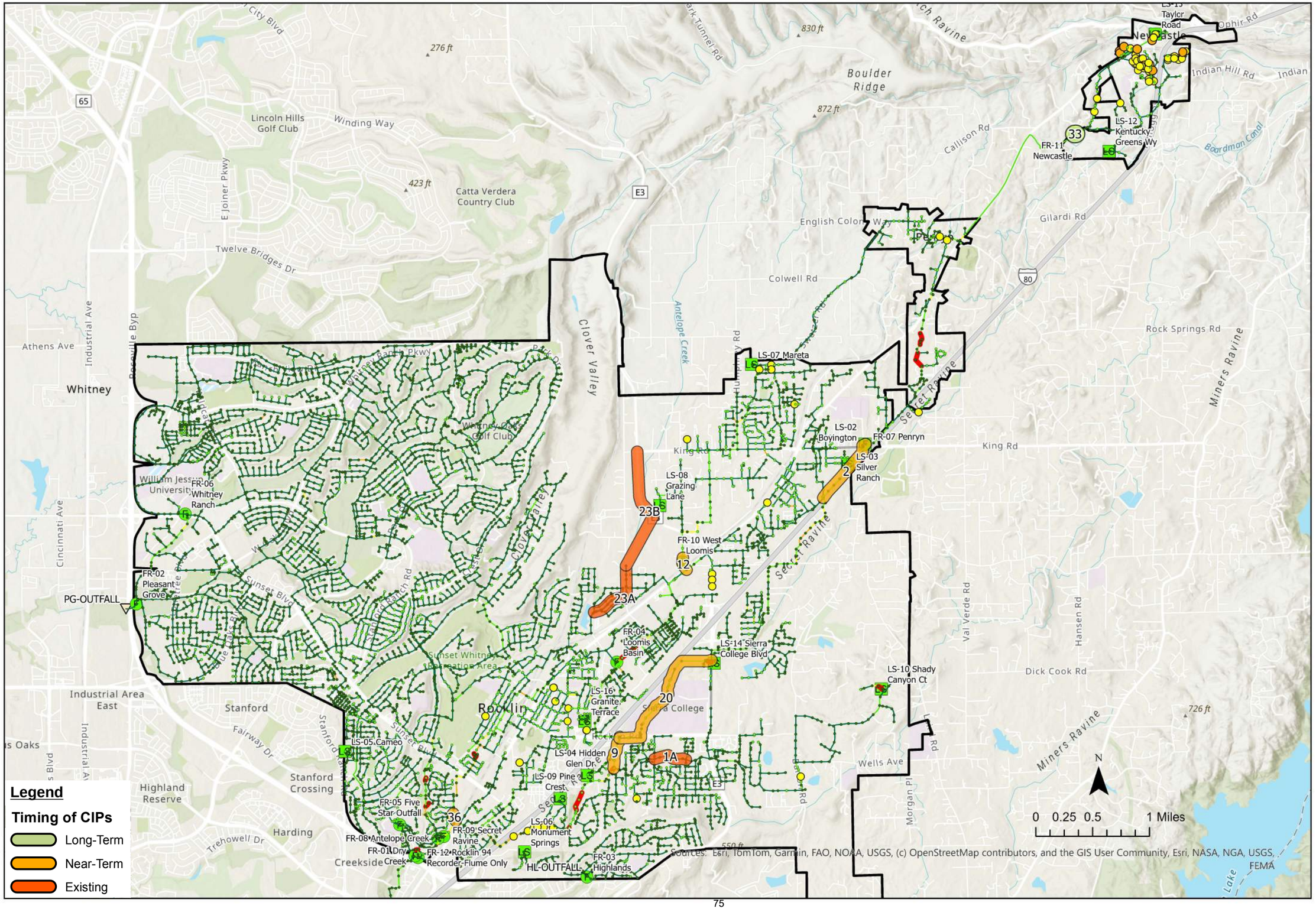
- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

LONG-TERM PWWF

WITH EXISTING AND NEAR-TERM IMPROVEMENTS AND CIP 33

EXHIBIT 11



Legend

Timing of CIPs

- Long-Term
- Near-Term
- Existing

Legend

Manhole

Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

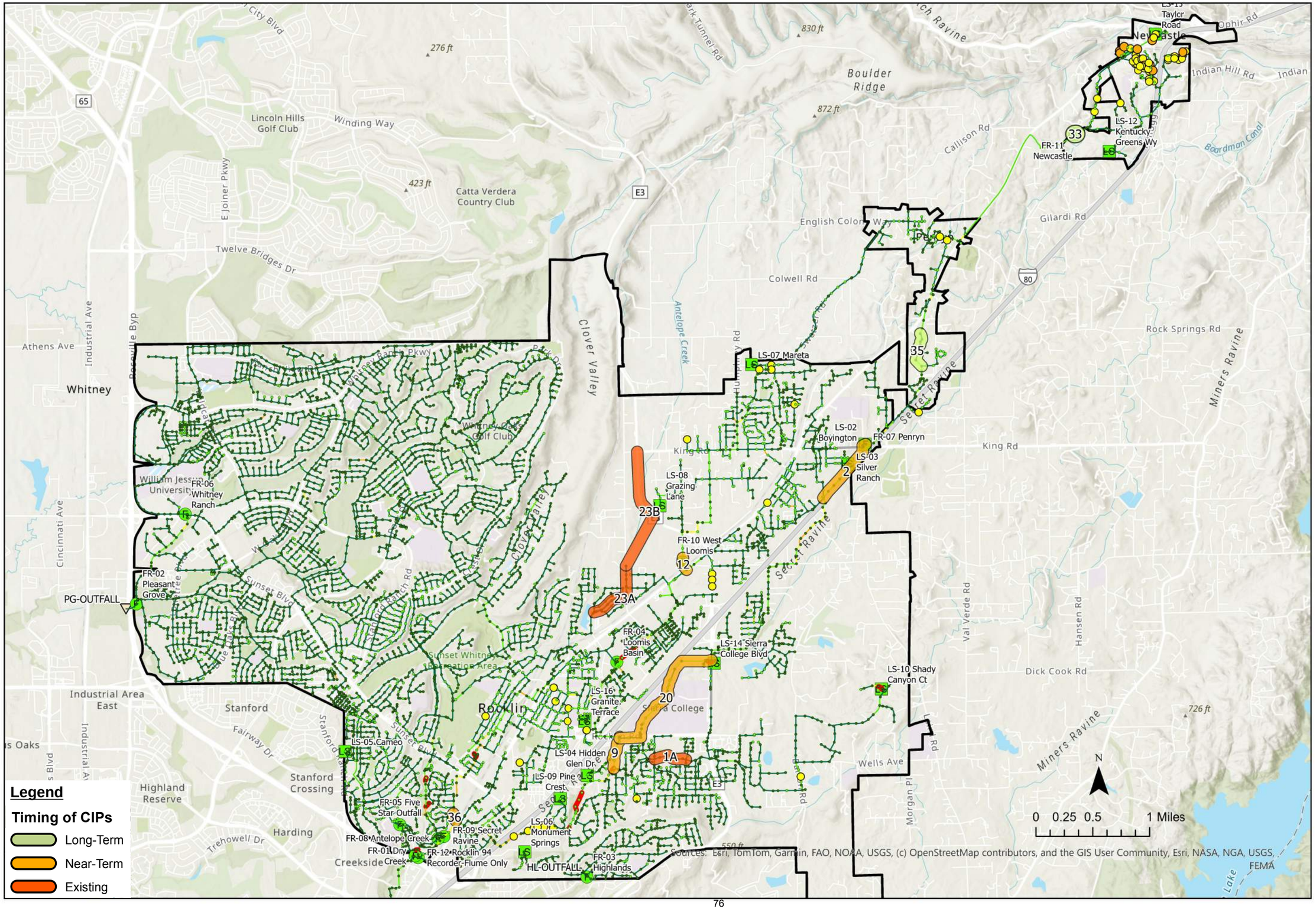
- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99

South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

LONG-TERM PWWF

WITH EXITING AND NEAR-TERM IMPROVEMENTS
AND CIPs 33 AND 35

EXHIBIT 12

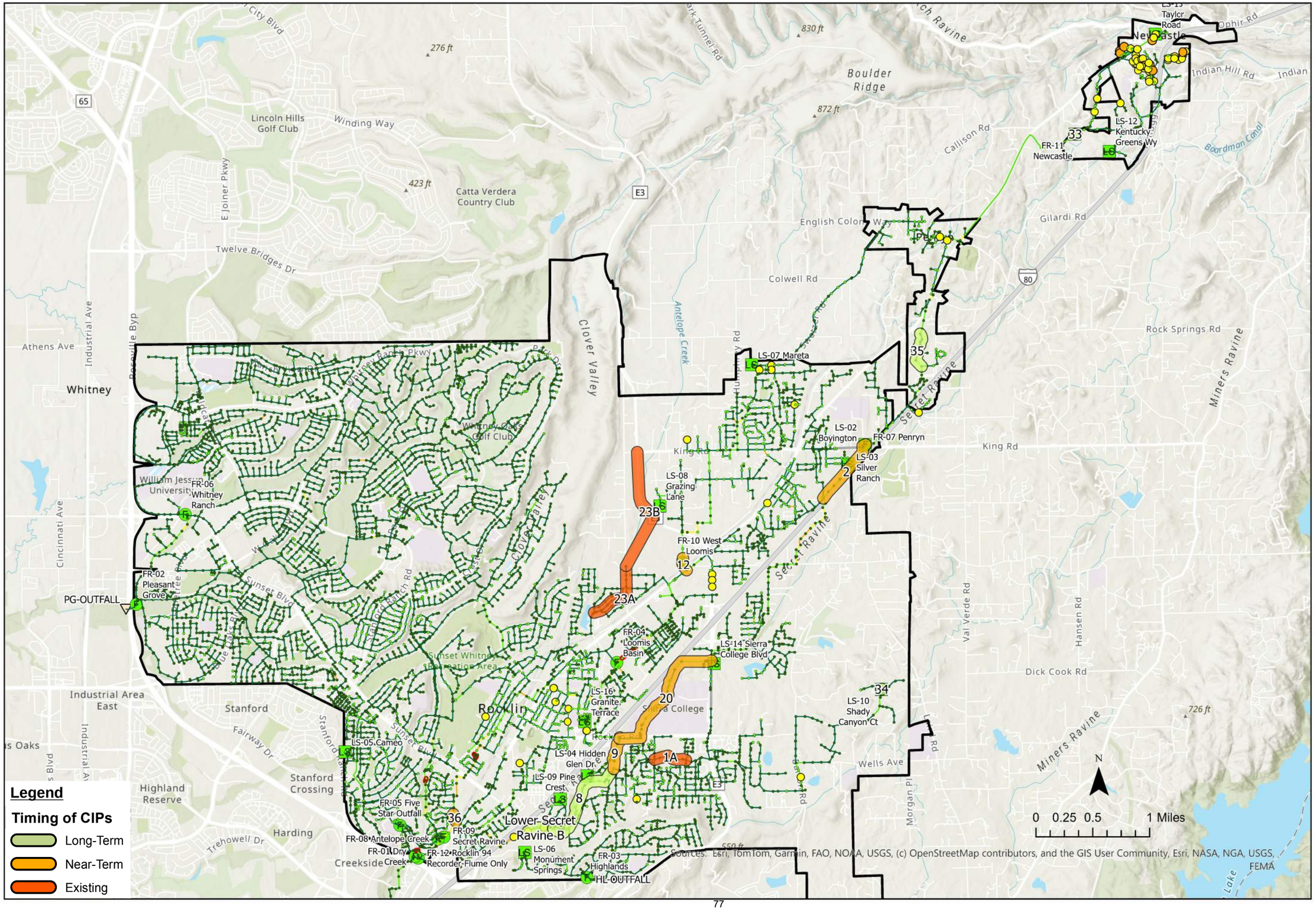


South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

LONG-TERM PWWF

WITH ALL PROPOSED IMPROVEMENTS

EXHIBIT 13



Legend

Timing of CIPs

- Long-Term
- Near-Term
- Existing

Legend

Manhole

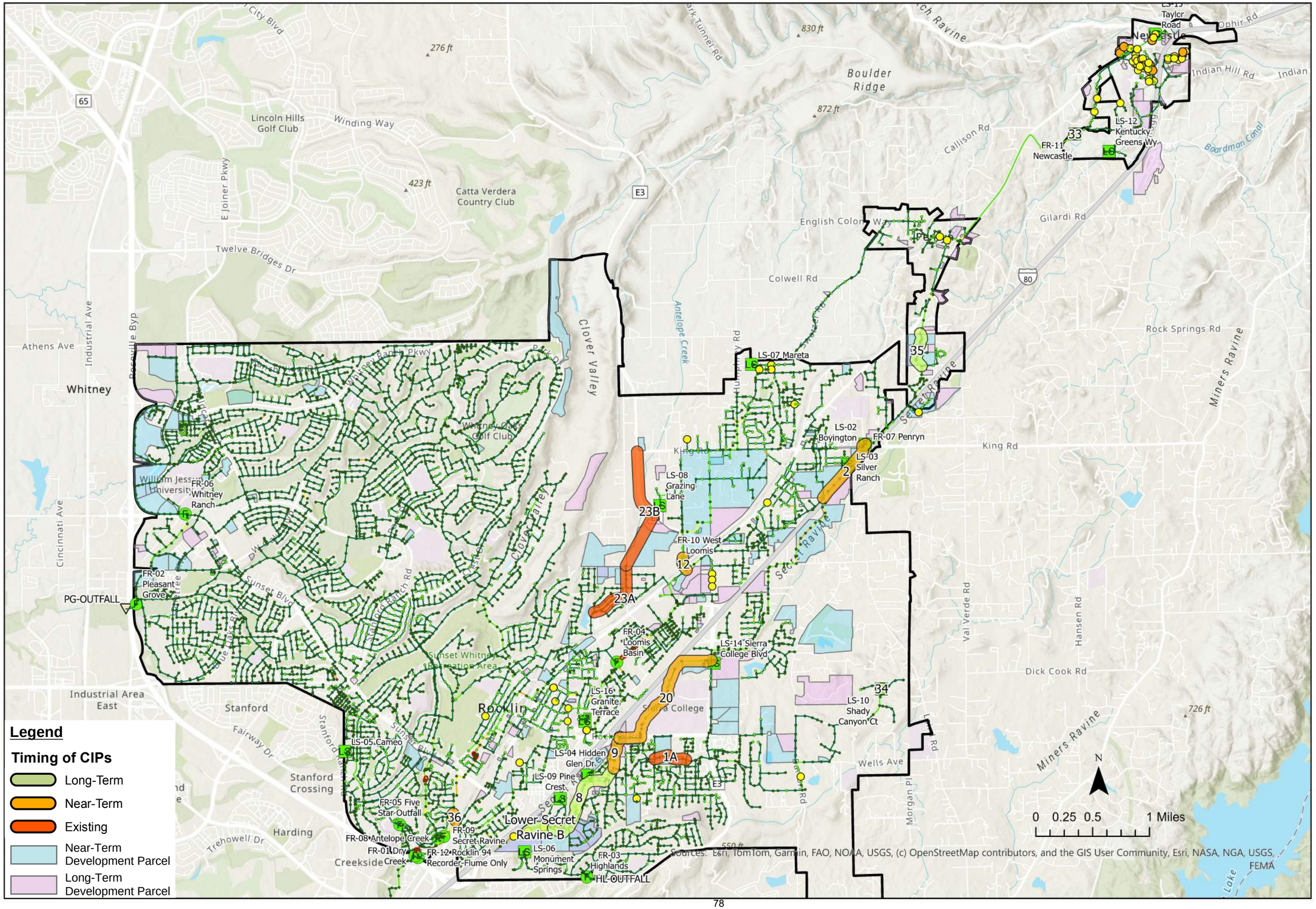
Freeboard (ft)

- Less than 0
- 0~1
- 1~3
- 3~6
- Greater than 6

Gravity Main

Maximum d/D

- Less than 0.5
- 0.5~0.7
- 0.7~0.8
- 0.8~0.99
- Greater than 0.99



South Placer Municipal Utility District
2026 System Evaluation and Capacity Assurance

LONG-TERM PWWF

WITH ALL PROPOSED IMPROVEMENTS
AND NEAR AND LONG TERM DEVELOPMENT PARCELS

EXHIBIT 14

Appendix B: Project Cost Estimates

- Capital Improvement Projects Cost Summary
- CIP 1A
- CIP 23A
- CIP 23B
- CIP 2
- CIP 20
- CIP 9
- CIP 36
- CIP 12
- CIP 33
- CIP 34
- CIP 8
- CIP 7
- CIP 35

2026 SECAP Summary of Costs	
Existing System Improvements Total Costs	20,406,904
Near Term System Improvements Total Costs	33,676,861
Long Term System Improvements Total Costs	14,788,519
Total Costs	68,872,284

Summary of Existing System Improvements

ID	Project	Near-Term EDUs	Long-Term EDUs	Existing Diameter	Proposed Diameter	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
1A	College Park South	-	-	15"	24"	1500	1,990,565	1,272,656	3,263,221
23A	Del Rio Del Mar Extension	-	-	-	15"	3250	4,675,658	-	4,675,658
23B	Upper Antelope Creek	-	-	-	12"	5885	12,468,025	-	12,468,025
					Total Costs		19,134,248	1,272,656	20,406,904

Summary of Near Term System Improvements

ID	Project	Near-Term EDUs	Long-Term EDUs	Existing Diameter	Proposed Diameter	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
2	Boyington Diversion	306	560	-	12"	3340	6,113,568	-	6,113,568
20	Sierra College	1441	1090	-	24"	6660	21,366,406	-	21,366,406
9	Lower Secret Ravine D	1982	1727	18"	24"	1600	1,829,230	2,351,868	4,181,098
36	Antelope Creek	292	168	12"	18"	361	294,011	231,008	525,019
12	Bankhead	17	35	12"	15"	630	536,677	954,093	1,490,770
					Total Costs		30,139,892	3,536,969	33,676,861

Summary of Long Term System Improvements

ID	Project	Near-Term EDUs	Long-Term EDUs	Existing Diameter(s)/Capacity	Proposed Diameter(s)/Capacity	Length (LF)	SECAP Cost ($)	R&R Cost ($)	Total Cost ($)
33	Irish Lane LS Upgrade	37	276	0.36 MGD	0.5 MGD	-	1,184,400	-	1,184,400
34	Shady Canyon Ct Upgrade	0	4	0.14 MGD	0.16 MGD	-	168,000	-	168,000
8	Lower Secret Ravine C	2969	1848	24"	27"	3958	1,861,971	7,004,559	8,866,530
-				30"*	30"*	742	-	-	-
7	Lower Secret Ravine B	2969	1848	24"	27"	1300	550,266	2,070,047	2,620,313
35	Lower Newcastle	306	441	8"	10"	1720	701,739	1,247,537	1,949,276
					Total Costs		4,466,376	10,322,143	14,788,519

*The existing Lower Secret Ravine consists primarily of 24-inch pipe, with three segments of 30-inch pipe. Because the existing 30-inch segments have sufficient capacity and do not require downsizing to 27-inch pipe, no costs were allocated for these segments.

Summary 1A

	Baseline Pipeline Construction Costs	682,292
+	Additional Costs for Geotechnical Conditions	1,084,273
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	28,429
+	Surface Restoration Costs	147,399
=	**Estimated Construction Cost Subtotal**	**1,942,393**
+	5% Mobilization / Demobilization	97,120
+	8% Engineering	155,391
=	**Estimated Construction Cost**	**2,194,904**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	582,718
=	**Estimated Construction Cost with Contingency**	**2,777,622**
+	Right-of-Way/Easement Acquisition	0
+	15% Administration and Legal Cost	485,598
=	**Total Project Cost**	**3,263,221**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/4/2025	13838.59	15276.48	14557.54	
4/4/2026	14176.18	15318.98	14747.58	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia. (in)	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
6	174		200		-	-	-	-	0
8	200		231		-	-	-	-	0
10	237		262		-	-	-	-	0
12	275		294		324		356		0
15	318		342		374		405		0
18	356		386		423		461		0
21	411		442		479		517		0
24	455	1500	485		524		561		682,292
27	491		524		567		610		0
30	536		573		617		661		0
33	579		617		661		704		0
36	617		661		710		760		0
42	661		704		754		803		0
48	704		748		797		847		0
									682,292

Trenchless Unit Costs

Pipe Dia. (in)	Casing (in)	Microtunnel $/FT	LF	Bore and Jack $/FT	LF	Subtotal $
8	36	1277		766		0
10	36	1290		779		0
12	36	1296		785		0
15	36	1321		816		0
18	42	1277		835		0
21	43	1284		898		0
24	49	1321		991		0
27	51	1401		1053		0
30	56	1439		1109		0
33	59	1545		1177		0
36	64	1663		1296		0
42	68	1831		1377		0
48	72	2118		1451		0
						0

Jacking and Receiving Pits

Pit Type	<15 ft deep $/EA	EA	>25 ft deep $/EA	EA	Subtotal $
Jacking	99,675		143,283		0
Receiving	31,148		48,884		0
					0

Baseline Pipeline Construction Cost 682,292

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56	1500	74		83,577
					83,577

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	37		74		111		149		0
High GW Develop	93		137		167		212		0
									0

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	1000	909,723
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%	500	90,972
			1,000,695

Additional Geotechnical Conditions Cost 1,000,695

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	-	0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%		0
Remove and Replace Delay Factor	25%	250	28,429
			28,429

Additional Costs for Productivity Factors 28,429

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	250	30,898
Access Road (3"/8")	93	1250	116,501
			147,399

Surface Restoration Costs 147,399

Additional Costs 1,260,101

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8721		0
			0

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00		0
Permanent Easement	4.98		0
			0

Right-of-Way/Easement Acquisition 0

Summary CIP 23A

	Baseline Pipeline Construction Costs	1,033,822
+	Additional Costs for Geotechnical Conditions	1,141,662
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	205,969
+	Surface Restoration Costs	401,676
=	**Estimated Construction Cost Subtotal**	**2,783,130**
+	5% Mobilization / Demobilization	139,156
+	8% Engineering	222,650
=	**Estimated Construction Cost**	**3,144,937**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	834,939
=	**Estimated Construction Cost with Contingency**	**3,979,876**
+	Right-of-Way/Easement Acquisition	0
+	15% Administration and Legal Cost	695,782
=	**Total Project Cost**	**4,675,658**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/4/2025	13838.59	15276.48	14557.54	
4/4/2026	14176.18	15318.98	14747.58	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia.	<15 ft deep		15 to 20 ft deep		20 to 25 ft deep		>25 ft deep		Subtotal
(in)	$/FT	LF	$/FT	LF	$/FT	LF	$/FT	LF	$
6	174		200		-	-	-	-	0
8	200		231		-	-	-	-	0
10	237		262		-	-	-	-	0
12	275		294		324		356		0
15	318	3250	342		374		405		1,033,822
18	356		386		423		461		0
21	411		442		479		517		0
24	455		485		524		561		0
27	491		524		567		610		0
30	536		573		617		661		0
33	579		617		661		704		0
36	617		661		710		760		0
42	661		704		754		803		0
48	704		748		797		847		0
									1,033,822

Trenchless Unit Costs

Pipe Dia.	Casing	Microtunnel		Bore and Jack		Subtotal
(in)	(in)	$/FT	LF	$/FT	LF	$
8	36	1277		766		0
10	36	1290		779		0
12	36	1296		785		0
15	36	1321		816		0
18	42	1277		835		0
21	43	1284		898		0
24	49	1321		991		0
27	51	1401		1053		0
30	56	1439		1109		0
33	59	1545		1177		0
36	64	1663		1296		0
42	68	1831		1377		0
48	72	2118		1451		0
						0

Jacking and Receiving Pits

Pit Type	<15 ft deep		>25 ft deep		Subtotal
	$/EA	EA	$/EA	EA	$
Jacking	99,675		143,283		0
Receiving	31,148		48,884		0
					0

Baseline Pipeline Construction Cost 1,033,822

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	200 GPD/Ac LF	500 GPD/Ac $/FT	500 GPD/Ac LF	Subtotal $
	56	1650	74		91,935
					91,935

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	<15 ft deep LF	15 to 20 ft deep $/FT	15 to 20 ft deep LF	20 to 25 ft deep $/FT	20 to 25 ft deep LF	>25 ft deep $/FT	>25 ft deep LF	Subtotal $
High GW Undev.	37		74		111		149		0
High GW Develop	93		137		167		212		0
									0

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	1650	1,049,727
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			1,049,727

Traffic Control

Additional Geotechnical Conditions Cost 1,049,727

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	-	0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%	1650	78,730
Remove and Replace Delay Factor	25%	1600	127,240
			205,969

Additional Costs for Productivity Factors 205,969

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	3250	401,676
Access Road (3"/8")	93		0
			401,676

Surface Restoration Costs 401,676

Additional Costs 1,749,307

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8721		0
			0

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00		0
Permanent Easement	4.98		0
			0

Right-of-Way/Easement Acquisition 0

Summary CIP 23B

	Baseline Pipeline Construction Costs	1,859,263
+	Additional Costs for Geotechnical Conditions	4,312,703
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	157,866
+	Surface Restoration Costs	650,018
=	**Estimated Construction Cost Subtotal**	**6,979,851**
+	5% Mobilization / Demobilization	348,993
+	8% Engineering	558,388
=	**Estimated Construction Cost**	**7,887,231**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	2,093,955
=	**Estimated Construction Cost with Contingency**	**9,981,187**
+	Right-of-Way/Easement Acquisition	741,876
+	15% Administration and Legal Cost	1,744,963
=	**Total Project Cost**	**12,468,025**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia.	<15 ft deep		15 to 20 ft deep		20 to 25 ft deep		>25 ft deep		Subtotal
(in)	$/FT	LF	$/FT	LF	$/FT	LF	$/FT	LF	$
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276	5685	295		326		358		1,569,755
15	320		344		376		408		0
18	358		388		426		464		0
21	414		444		482		520		0
24	457		488		527		564		0
27	494		527		571		613		0
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									1,569,755

Trenchless Unit Costs

Pipe Dia.	Casing	Microtunnel		Bore and Jack		Subtotal
(in)	(in)	$/FT	LF	$/FT	LF	$
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790	200	157,930
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996		0
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						157,930

Jacking and Receiving Pits

Pit Type	<15 ft deep		>25 ft deep		Subtotal
	$/EA	EA	$/EA	EA	$
Jacking	100,251	1	144,110		100,251
Receiving	31,328	1	49,166		31,328
					131,579

Baseline Pipeline Construction Cost	1,859,263

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74	5885	437,725
					437,725

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	5885	74		112		150		221,861
High GW Develop	94		138		168		213		0
									221,861

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	5585	3,653,118
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			3,653,118

Additional Geotechnical Conditions Cost 4,312,703

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-		0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%	3218	157,866
Remove and Replace Delay Factor	25%		0
			157,866

Additional Costs for Productivity Factors 157,866

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	3218	400,017
Access Road (3"/8")	94	2667	250,002
			650,018

Surface Restoration Costs 650,018

Additional Costs 5,120,587

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	4	35,087
			35,087

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	117,700	117,798
Permanent Easement	5.00	117,700	588,991
			706,789

Right-of-Way/Easement Acquisition 741,876

Summary CIP 2

	Baseline Pipeline Construction Costs	986,761
+	Additional Costs for Geotechnical Conditions	1,973,522
+	Additional Costs for Traffic Control	15,523
+	Additional Costs for Productivity Factors	12,275
+	Surface Restoration Costs	321,555
=	**Estimated Construction Cost Subtotal**	**3,309,637**
+	5% Mobilization / Demobilization	165,482
+	8% Engineering	264,771
=	**Estimated Construction Cost**	**3,739,889**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	992,891
=	**Estimated Construction Cost with Contingency**	**4,732,780**
+	Right-of-Way/Easement Acquisition	553,379
+	15% Administration and Legal Cost	827,409
=	**Total Project Cost**	**6,113,568**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia. (in)	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276	1296	295	1228	326	816	358		986,761
15	320		344		376		408		0
18	358		388		426		464		0
21	414		444		482		520		0
24	457		488		527		564		0
27	494		527		571		613		0
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									986,761

Trenchless Unit Costs

Pipe Dia. (in)	Casing (in)	Microtunnel $/FT	LF	Bore and Jack $/FT	LF	Subtotal $
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996		0
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						0

Jacking and Receiving Pits

Pit Type	<15 ft deep $/EA	EA	>25 ft deep $/EA	EA	Subtotal $
Jacking	100,251		144,110		0
Receiving	31,328		49,166		0
					0

Baseline Pipeline Construction Cost 986,761

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74		0
					0

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38		74		112		150		0
High GW Develop	94		138		168		213		0
									0

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	3340	1,973,522
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			1,973,522

Additional Geotechnical Conditions Cost 1,973,522

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	3063	0
Major roads - 4 lanes or more	56	277	15,523
			15,523

Additional Traffic Contol Costs 15,523

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%	277	12,275
Remove and Replace Delay Factor	25%		0
			12,275

Additional Costs for Productivity Factors 12,275

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	277	34,433
Access Road (3"/8")	94	3063	287,122
			321,555

Surface Restoration Costs 321,555

Additional Costs 2,322,875

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	4	35,087
			35,087

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	61,260	61,311
Permanent Easement	5.00	91,320	456,981
			518,292

Right-of-Way/Easement Acquisition 553,379

Summary CIP 20

	Baseline Pipeline Construction Costs	3,391,321
+	Additional Costs for Geotechnical Conditions	7,967,593
+	Additional Costs for Traffic Control	62,764
+	Additional Costs for Productivity Factors	89,413
+	Surface Restoration Costs	684,824
=	**Estimated Construction Cost Subtotal**	**12,195,916**
+	5% Mobilization / Demobilization	609,796
+	8% Engineering	975,673
=	**Estimated Construction Cost**	**13,781,385**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	3,658,775
=	**Estimated Construction Cost with Contingency**	**17,440,160**
+	Right-of-Way/Easement Acquisition	877,267
+	15% Administration and Legal Cost	3,048,979
=	**Total Project Cost**	**21,366,406**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia.	<15 ft deep		15 to 20 ft deep		20 to 25 ft deep		>25 ft deep		Subtotal
(in)	$/FT	LF	$/FT	LF	$/FT	LF	$/FT	LF	$
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276		295		326		358		0
15	320		344		376		408		0
18	358		388		426		464		0
21	414		444		482		520		0
24	457	4486	488	1886	527		564		2,972,754
27	494		527		571		613		0
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									2,972,754

Trenchless Unit Costs

Pipe Dia.	Casing	Microtunnel		Bore and Jack		Subtotal
(in)	(in)	$/FT	LF	$/FT	LF	$
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996	288	286,988
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						286,988

Jacking and Receiving Pits

Pit Type	<15 ft deep		>25 ft deep		Subtotal
	$/EA	EA	$/EA	EA	$
Jacking	100,251	1	144,110		100,251
Receiving	31,328	1	49,166		31,328
					131,579

Baseline Pipeline Construction Cost	3,391,321

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74	6660	495,369
					495,369

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	3654	74	1886	112		150		278,034
High GW Develop	94	1120	138		168		213		104,988
									383,021

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	6660	7,089,202
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			7,089,202

Additional Geotechnical Conditions Cost 7,967,593

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	5540	0
Major roads - 4 lanes or more	56	1120	62,764
			62,764

Additional Traffic Contol Costs 62,764

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%	1120	89,413
Remove and Replace Delay Factor	25%		0
			89,413

Additional Costs for Productivity Factors 89,413

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	1980	246,126
Access Road (3"/8")	94	4680	438,698
			684,824

Surface Restoration Costs 684,824

Additional Costs 8,804,595

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	6	52,630
			52,630

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	110,800	110,892
Permanent Easement	5.00	142,630	713,745
			824,637

Right-of-Way/Easement Acquisition 877,267

Summary CIP 9

	Baseline Pipeline Construction Costs	903,982
+	Additional Costs for Geotechnical Conditions	1,127,767
+	Additional Costs for Traffic Control	3,474
+	Additional Costs for Productivity Factors	242,623
+	Surface Restoration Costs	144,847
=	**Estimated Construction Cost Subtotal**	**2,422,694**
+	5% Mobilization / Demobilization	121,135
+	8% Engineering	193,816
=	**Estimated Construction Cost**	**2,737,644**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	726,808
=	**Estimated Construction Cost with Contingency**	**3,464,453**
+	Right-of-Way/Easement Acquisition	110,972
+	15% Administration and Legal Cost	605,674
=	**Total Project Cost**	**4,181,098**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia.	<15 ft deep		15 to 20 ft deep		20 to 25 ft deep		>25 ft deep		Subtotal
(in)	$/FT	LF	$/FT	LF	$/FT	LF	$/FT	LF	$
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276		295		326		358		0
15	320		344		376		408		0
18	358		388		426		464		0
21	414		444		482		520		0
24	457	1525	488		527		564		697,667
27	494		527		571		613		0
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									697,667

Trenchless Unit Costs

Pipe Dia.	Casing	Microtunnel		Bore and Jack		Subtotal
(in)	(in)	$/FT	LF	$/FT	LF	$
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996	75	74,736
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						74,736

Jacking and Receiving Pits

Pit Type	<15 ft deep		>25 ft deep		Subtotal
	$/EA	EA	$/EA	EA	$
Jacking	100,251	1	144,110		100,251
Receiving	31,328	1	49,166		31,328
					131,579

Baseline Pipeline Construction Cost 903,982

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74	1600	119,008
					119,008

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	1600	74		112		150		60,319
High GW Develop	94		138		168		213		0
									60,319

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	800	948,441
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			948,441

Additional Geotechnical Conditions Cost 1,127,767

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	1538	0
Major roads - 4 lanes or more	56	62	3,474
			3,474

Additional Traffic Contol Costs 3,474

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%	62	5,513
Remove and Replace Delay Factor	25%	1600	237,110
			242,623

Additional Costs for Productivity Factors 242,623

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	62	7,707
Access Road (3"/8")	94	1463	137,140
			144,847

Surface Restoration Costs 144,847

Additional Costs 1,518,712

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	9	78,945
			78,945

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	32,000	32,027
Permanent Easement	5.00		0
			32,027

Right-of-Way/Easement Acquisition 110,972

Summary CIP 36

	Baseline Pipeline Construction Costs	129,106
+	Additional Costs for Geotechnical Conditions	92,103
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	32,276
+	Surface Restoration Costs	33,840
=	**Estimated Construction Cost Subtotal**	**287,325**
+	5% Mobilization / Demobilization	14,366
+	8% Engineering	22,986
=	**Estimated Construction Cost**	**324,677**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	86,198
=	**Estimated Construction Cost with Contingency**	**410,875**
+	Right-of-Way/Easement Acquisition	42,313
+	15% Administration and Legal Cost	71,831
=	**Total Project Cost**	**525,019**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia. (in)	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276		295		326		358		0
15	320		344		376		408		0
18	358	361	388		426		464		129,106
21	414		444		482		520		0
24	457		488		527		564		0
27	494		527		571		613		0
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									129,106

Trenchless Unit Costs

Pipe Dia. (in)	Casing (in)	Microtunnel $/FT	LF	Bore and Jack $/FT	LF	Subtotal $
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996		0
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						0

Jacking and Receiving Pits

Pit Type	<15 ft deep $/EA	EA	>25 ft deep $/EA	EA	Subtotal $
Jacking	100,251		144,110		0
Receiving	31,328		49,166		0
					0

Baseline Pipeline Construction Cost 129,106

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74	361	26,851
					26,851

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	361	74		112		150		13,609
High GW Develop	94		138		168		213		0
									13,609

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%		0
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%	361	51,642
			51,642

Additional Geotechnical Conditions Cost 92,103

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	361	0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%		0
Remove and Replace Delay Factor	25%	361	32,276
			32,276

Additional Costs for Productivity Factors 32,276

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124		0
Access Road (3"/8")	94	361	33,840
			33,840

Surface Restoration Costs 33,840

Additional Costs 158,219

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	4	35,087
			35,087

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	7,220	7,226
Permanent Easement	5.00		0
			7,226

Right-of-Way/Easement Acquisition 42,313

Summary CIP 12

	Baseline Pipeline Construction Costs	355,651
+	Additional Costs for Geotechnical Conditions	325,949
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	117,547
+	Surface Restoration Costs	65,047
=	**Estimated Construction Cost Subtotal**	**864,193**
+	5% Mobilization / Demobilization	43,210
+	8% Engineering	69,135
=	**Estimated Construction Cost**	**976,538**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	259,258
=	**Estimated Construction Cost with Contingency**	**1,235,796**
+	Right-of-Way/Easement Acquisition	38,926
+	15% Administration and Legal Cost	216,048
=	**Total Project Cost**	**1,490,770**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia. (in)	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276		295		326		358		0
15	320	585	344		376		408		187,162
18	358		388		426		464		0
21	414		444		482		520		0
24	457		488		527		564		0
27	494		527		571		613		0
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									187,162

Trenchless Unit Costs

Pipe Dia. (in)	Casing (in)	Microtunnel $/FT	LF	Bore and Jack $/FT	LF	Subtotal $
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820	45	36,910
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996		0
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						36,910

Jacking and Receiving Pits

Pit Type	<15 ft deep $/EA	EA	>25 ft deep $/EA	EA	Subtotal $
Jacking	100,251	1	144,110		100,251
Receiving	31,328	1	49,166		31,328
					131,579

Baseline Pipeline Construction Cost 355,651

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74	630	46,859
					46,859

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	630	74		112		150		23,751
High GW Develop	94		138		168		213		0
									23,751

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	210	255,339
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			255,339

Additional Geotechnical Conditions Cost 325,949

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-		0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%	239	21,795
Remove and Replace Delay Factor	25%	630	95,752
			117,547

Additional Costs for Productivity Factors 117,547

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	196	24,364
Access Road (3"/8")	94	434	40,683
			65,047

Surface Restoration Costs 65,047

Additional Costs 508,542

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	3	26,315
			26,315

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	12,600	12,611
Permanent Easement	5.00		0
			12,611

Right-of-Way/Easement Acquisition 38,926

Summary CIP 33

Electrical and Instrumentation Work	1	LS	$ 280,000
Standby Diesel Generator	1	LS	$ 100,000
Systems Integration and Instrumentation	1	LS	$ 175,000
New Mechanical	1	LS	$ 150,000
		Total	**705,000**

Description: LS Capacity Upgrade from 0.36 MGD to 0.5 MGD reusing existing 4" Forcemain

=	**Estimated Construction Cost Subtotal**	**705,000**
+	5% Mobilization / Demobilization	35,250
+	8% Engineering	56,400
=	**Estimated Construction Cost**	**796,650**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	211,500
=	**Estimated Construction Cost with Contingency**	**1,008,150**
+	15% Administration and Legal Cost	176,250
=	**Total Project Cost**	**1,184,400**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Summary CIP 34

New Pumps	1	LS	$ 100,000
		Total	**100,000**

Description: Lift Station Upgrade from 0.14 mgd to 0.16 mgd. Pumps only

=	**Estimated Construction Cost Subtotal**	**100,000**
+	5% Mobilization / Demobilization	5,000
+	8% Engineering	8,000
=	**Estimated Construction Cost**	**113,000**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	30,000
=	**Estimated Construction Cost with Contingency**	**143,000**
+	15% Administration and Legal Cost	25,000
=	**Total Project Cost**	**168,000**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Summary CIP 8

	Baseline Pipeline Construction Costs	2,177,808
+	Additional Costs for Geotechnical Conditions	1,956,645
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	567,388
+	Surface Restoration Costs	429,493
=	**Estimated Construction Cost Subtotal**	**5,131,334**
+	5% Mobilization / Demobilization	256,567
+	8% Engineering	410,507
=	**Estimated Construction Cost**	**5,798,407**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	1,539,400
=	**Estimated Construction Cost with Contingency**	**7,337,808**
+	Right-of-Way/Easement Acquisition	245,889
+	15% Administration and Legal Cost	1,282,834
=	**Total Project Cost**	**8,866,530**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia.	<15 ft deep		15 to 20 ft deep		20 to 25 ft deep		>25 ft deep		Subtotal
(in)	$/FT	LF	$/FT	LF	$/FT	LF	$/FT	LF	$
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276		295		326		358		0
15	320		344		376		408		0
18	358		388		426		464		0
21	414		444		482		520		0
24	457		488		527		564		0
27	494	3798	527		571		613		1,876,847
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									1,876,847

Trenchless Unit Costs

Pipe Dia.	Casing	Microtunnel		Bore and Jack		Subtotal
(in)	(in)	$/FT	LF	$/FT	LF	$
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996		0
27	51	1409		1059	160	169,382
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						169,382

Jacking and Receiving Pits

Pit Type	<15 ft deep		>25 ft deep		Subtotal
	$/EA	EA	$/EA	EA	$
Jacking	100,251	1	144,110		100,251
Receiving	31,328	1	49,166		31,328
					131,579

Baseline Pipeline Construction Cost 2,177,808

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74	3958	294,395
					294,395

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	3958	74		112		150		149,214
High GW Develop	94		138		168		213		0
									149,214

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	1319.333	1,513,035
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			1,513,035

Additional Geotechnical Conditions Cost 1,956,645

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	3958	0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%		0
Remove and Replace Delay Factor	25%	3958	567,388
			567,388

Additional Costs for Productivity Factors 567,388

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	1913	237,797
Access Road (3"/8")	94	2045	191,696
			429,493

Surface Restoration Costs 429,493

Additional Costs 2,953,526

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	19	166,663
			166,663

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	79,160	79,226
Permanent Easement	5.00		0
			79,226

Right-of-Way/Easement Acquisition 245,889

Summary CIP 7

	Baseline Pipeline Construction Costs	642,417
+	Additional Costs for Geotechnical Conditions	573,981
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	160,604
+	Surface Restoration Costs	135,891
=	**Estimated Construction Cost Subtotal**	**1,512,893**
+	5% Mobilization / Demobilization	75,645
+	8% Engineering	121,031
=	**Estimated Construction Cost**	**1,709,570**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	453,868
=	**Estimated Construction Cost with Contingency**	**2,163,438**
+	Right-of-Way/Easement Acquisition	78,652
+	15% Administration and Legal Cost	378,223
=	**Total Project Cost**	**2,620,313**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia.	<15 ft deep		15 to 20 ft deep		20 to 25 ft deep		>25 ft deep		Subtotal
(in)	$/FT	LF	$/FT	LF	$/FT	LF	$/FT	LF	$
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238		264		-	-	-	-	0
12	276		295		326		358		0
15	320		344		376		408		0
18	358		388		426		464		0
21	414		444		482		520		0
24	457		488		527		564		0
27	494	1300	527		571		613		642,417
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									642,417

Trenchless Unit Costs

Pipe Dia.	Casing	Microtunnel		Bore and Jack		Subtotal
(in)	(in)	$/FT	LF	$/FT	LF	$
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996		0
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						0

Jacking and Receiving Pits

Pit Type	<15 ft deep		>25 ft deep		Subtotal
	$/EA	EA	$/EA	EA	$
Jacking	100,251		144,110		0
Receiving	31,328		49,166		0
					0

Baseline Pipeline Construction Cost 642,417

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56		74	1300	96,694
					96,694

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	1300	74		112		150		49,009
High GW Develop	94		138		168		213		0
									49,009

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	433.3333	428,278
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			428,278

Additional Geotechnical Conditions Cost 573,981

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	1300	0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%		0
Remove and Replace Delay Factor	25%	1300	160,604
			160,604

Additional Costs for Productivity Factors 160,604

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124	459	57,056
Access Road (3"/8")	94	841	78,834
			135,891

Surface Restoration Costs 135,891

Additional Costs 870,476

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	6	52,630
			52,630

Easement Costs

Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	26,000	26,022
Permanent Easement	5.00		0
			26,022

Right-of-Way/Easement Acquisition 78,652

Summary CIP 35

	Baseline Pipeline Construction Costs	410,087
+	Additional Costs for Geotechnical Conditions	434,623
+	Additional Costs for Traffic Control	0
+	Additional Costs for Productivity Factors	102,522
+	Surface Restoration Costs	161,231
=	**Estimated Construction Cost Subtotal**	**1,108,463**
+	5% Mobilization / Demobilization	55,423
+	8% Engineering	88,677
=	**Estimated Construction Cost**	**1,252,563**

Costs below this line are used for planning SPMUD SECAP Projects and Bills of Sale Estimates

+	30% Contingencies for Unknown Conditions	332,539
=	**Estimated Construction Cost with Contingency**	**1,585,102**
+	Right-of-Way/Easement Acquisition	87,059
+	15% Administration and Legal Cost	277,116
=	**Total Project Cost**	**1,949,276**

ENR Adjustment

Date	ENR CCI 20 Cities	ENR CCI San Fran	ENR CCI Avg	% Change
5/12/2025	13838.59	15276.48	14557.54	
5/18/2026	14176.18	15321.48	14748.83	1.31%

Baseline Pipeline Construction Costs

Open Cut Pipe Unit Costs

Pipe Dia.	<15 ft deep		15 to 20 ft deep		20 to 25 ft deep		>25 ft deep		Subtotal
(in)	$/FT	LF	$/FT	LF	$/FT	LF	$/FT	LF	$
6	175		201		-	-	-	-	0
8	201		232		-	-	-	-	0
10	238	1720	264		-	-	-	-	410,087
12	276		295		326		358		0
15	320		344		376		408		0
18	358		388		426		464		0
21	414		444		482		520		0
24	457		488		527		564		0
27	494		527		571		613		0
30	539		577		621		664		0
33	583		621		664		708		0
36	621		664		714		764		0
42	664		708		758		808		0
48	708		752		802		852		0
									410,087

Trenchless Unit Costs

Pipe Dia.	Casing	Microtunnel		Bore and Jack		Subtotal
(in)	(in)	$/FT	LF	$/FT	LF	$
8	36	1285		770		0
10	36	1297		784		0
12	36	1303		790		0
15	36	1329		820		0
18	42	1285		840		0
21	43	1291		903		0
24	49	1329		996		0
27	51	1409		1059		0
30	56	1447		1116		0
33	59	1554		1184		0
36	64	1673		1303		0
42	68	1841		1385		0
48	72	2131		1459		0
						0

Jacking and Receiving Pits

Pit Type	<15 ft deep		>25 ft deep		Subtotal
	$/EA	EA	$/EA	EA	$
Jacking	100,251		144,110		0
Receiving	31,328		49,166		0
					0

Baseline Pipeline Construction Cost 410,087

Additional Costs

Additional Dewatering

Type	200 GPD/Ac $/FT	LF	500 GPD/Ac $/FT	LF	Subtotal $
	56	1720	74		96,388
					96,388

Additional Sheeting and Shoring

Condition	<15 ft deep $/FT	LF	15 to 20 ft deep $/FT	LF	20 to 25 ft deep $/FT	LF	>25 ft deep $/FT	LF	Subtotal $
High GW Undev.	38	1720	74		112		150		64,843
High GW Develop	94		138		168		213		0
									64,843

Ground Condition

Type	% of Base LF Cost	In Rock LF	Subtotal $
Hard Rock	200%	573.3333	273,392
Cobble - Developed Areas	200%		0
Cobble - Undeveloped Areas	40%		0
			273,392

Additional Geotechnical Conditions Cost 434,623

Traffic Control

Type	$/FT	In Roads LF	Subtotal $
Minor roads - less than 4 lanes of traffic	-	1720	0
Major roads - 4 lanes or more	56		0
			0

Additional Traffic Contol Costs 0

Productivity Factors

Type	% of Base LF Cost	Applicable LF	Subtotal $
Traffic/Utility Corridor Delay Factor	15%		0
Remove and Replace Delay Factor	25%	1720	102,522
			102,522

Additional Costs for Productivity Factors 102,522

Surface Restoration

Type	$/FT	Applicable LF	Subtotal $
Pavement (T-trench)	124		0
Access Road (3"/8")	94	1720	161,231
			161,231

Surface Restoration Costs 161,231

Additional Costs 698,375

Easement / Right-of-Way Acquisition

SPMUD Acquisition Cost

Type	$/Parcel	Parcels	Subtotal $
Cost of acquiring easement	8772	6	52,630
			52,630

Easement Costs

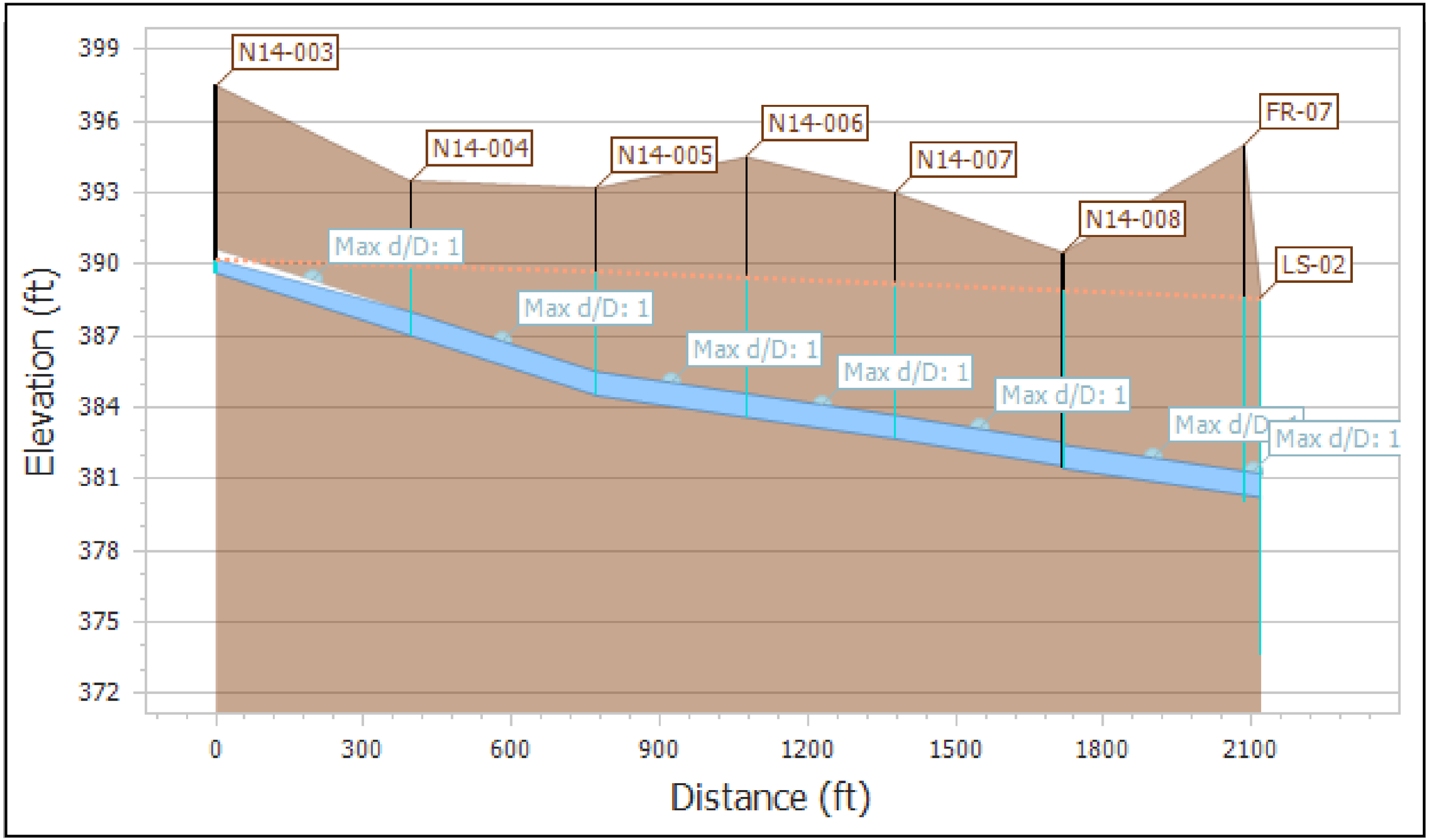
Type	$/SF	SF	Subtotal $
Easement in New Development	-	-	0
Temporary Construction Easement	1.00	34,400	34,429
Permanent Easement	5.00		0
			34,429

Right-of-Way/Easement Acquisition 87,059

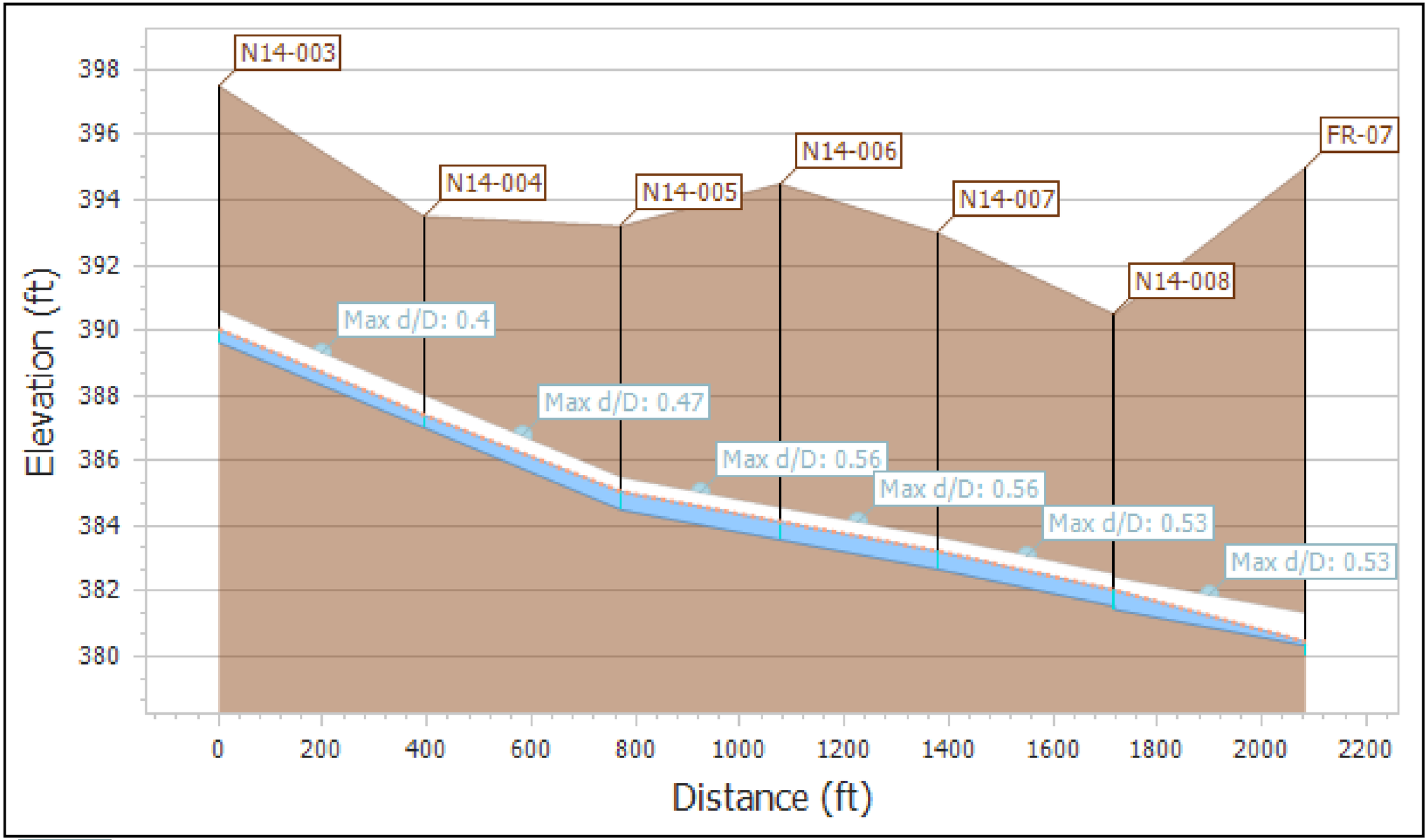
Appendix C: Project Hydraulic Profiles

- Upstream of CIP #2 Before Improvements
- Upstream of CIP #2 After Improvements
- Upstream of CIP #20 Before Improvements
- Upstream of CIP #20 After Improvements
- CIP #9 Area Before Improvements
- CIP #9 Area After Improvements
- CIP #36 Area Before Improvements
- CIP #36 Area After Improvements
- CIP #12 Area Before Improvements
- CIP #12 Area After Improvements
- Upstream of CIP #33 Before Improvements
- Upstream of CIP #33 After Improvements
- Upstream of CIP #34 Before Improvements
- Upstream of CIP #34 After Improvements
- CIP #8 Area Before Improvements
- CIP #8 Area After Improvements
- CIP #7 Area Before Improvements
- CIP #7 Area After Improvements
- CIP #35 Area Before Improvements
- CIP #35 Area After Improvements

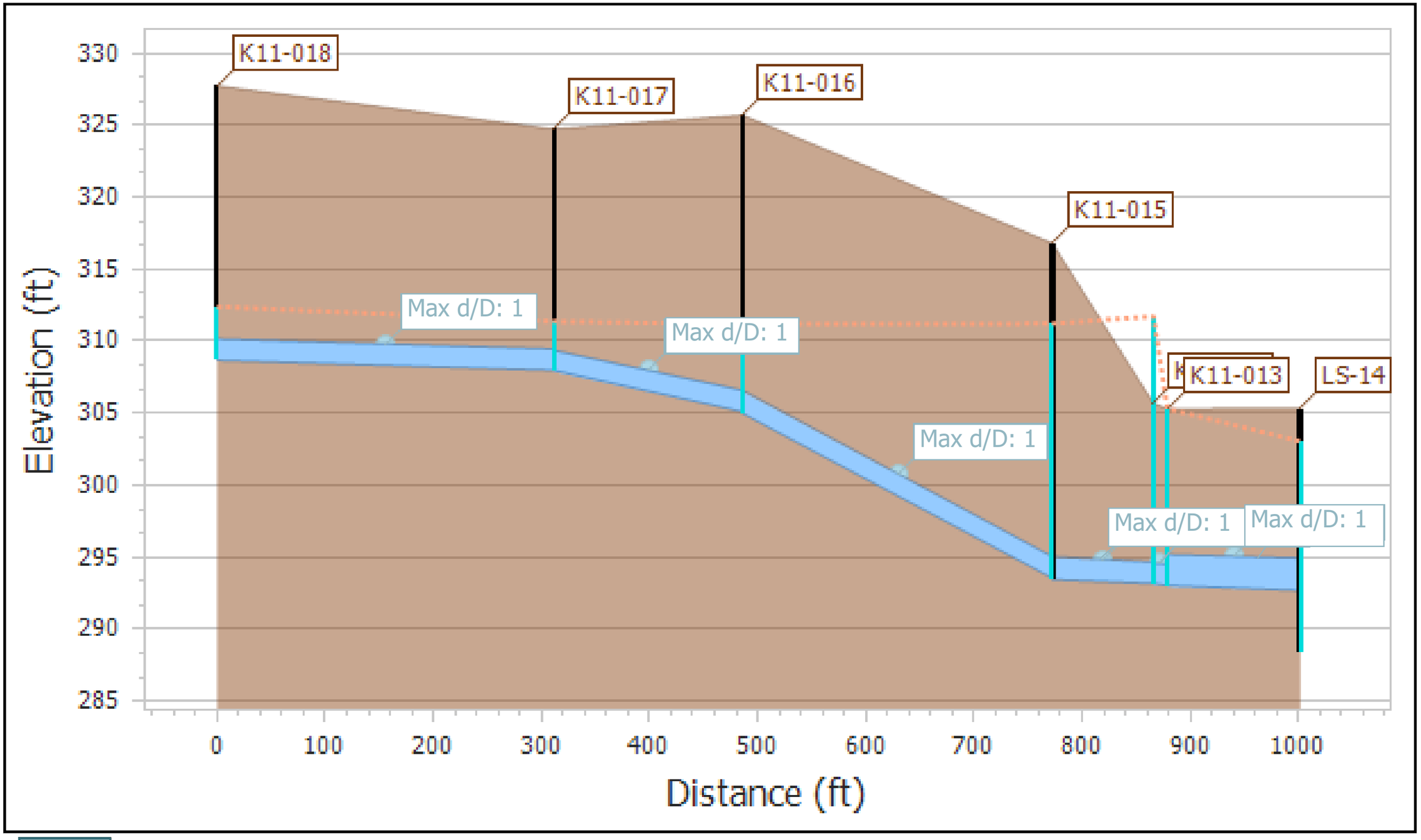
C.1: Upstream of CIP #2 Before Improvements, Near-Term PWWF



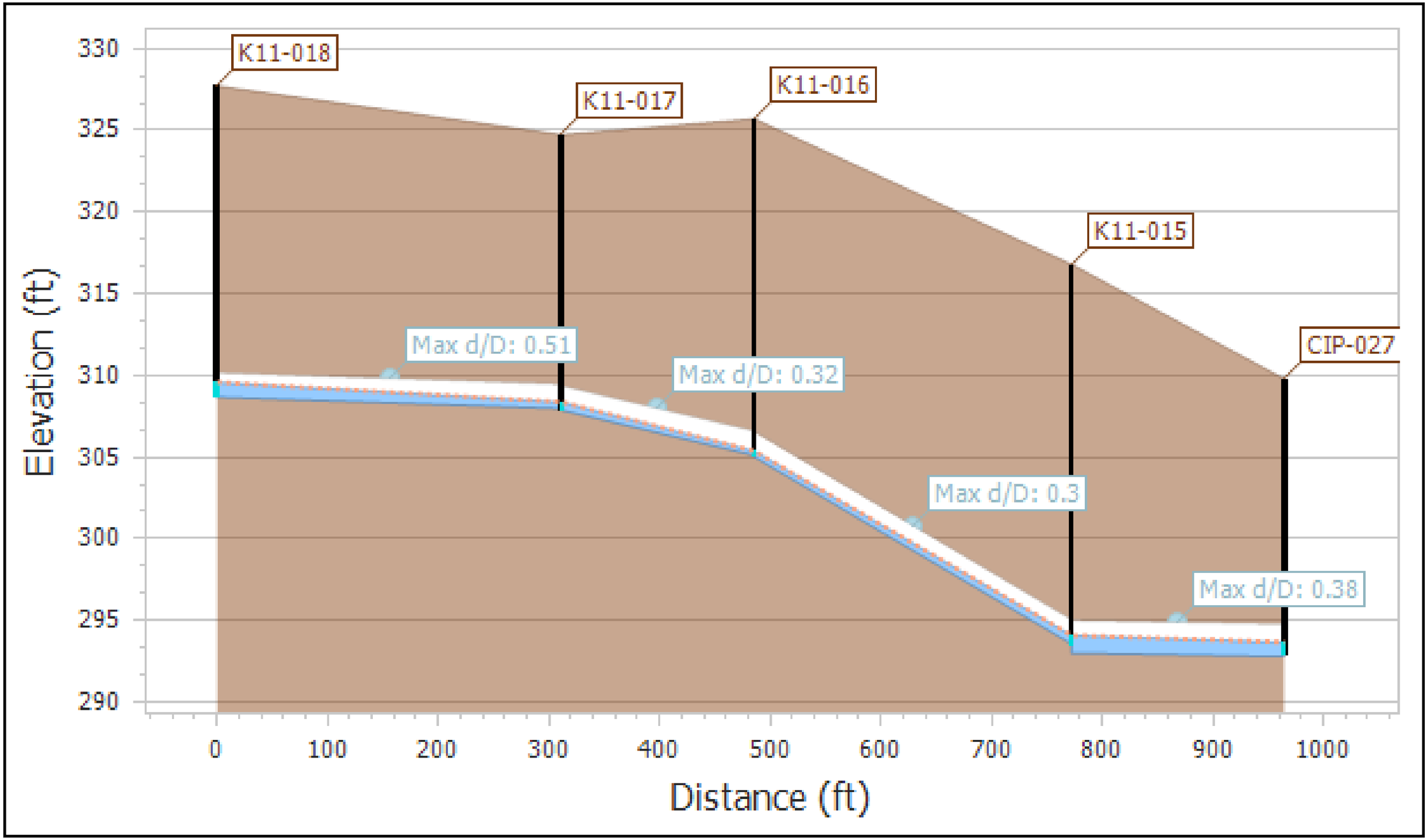
C.2: Upstream of CIP #2 After Improvements, Near-Term PWWF



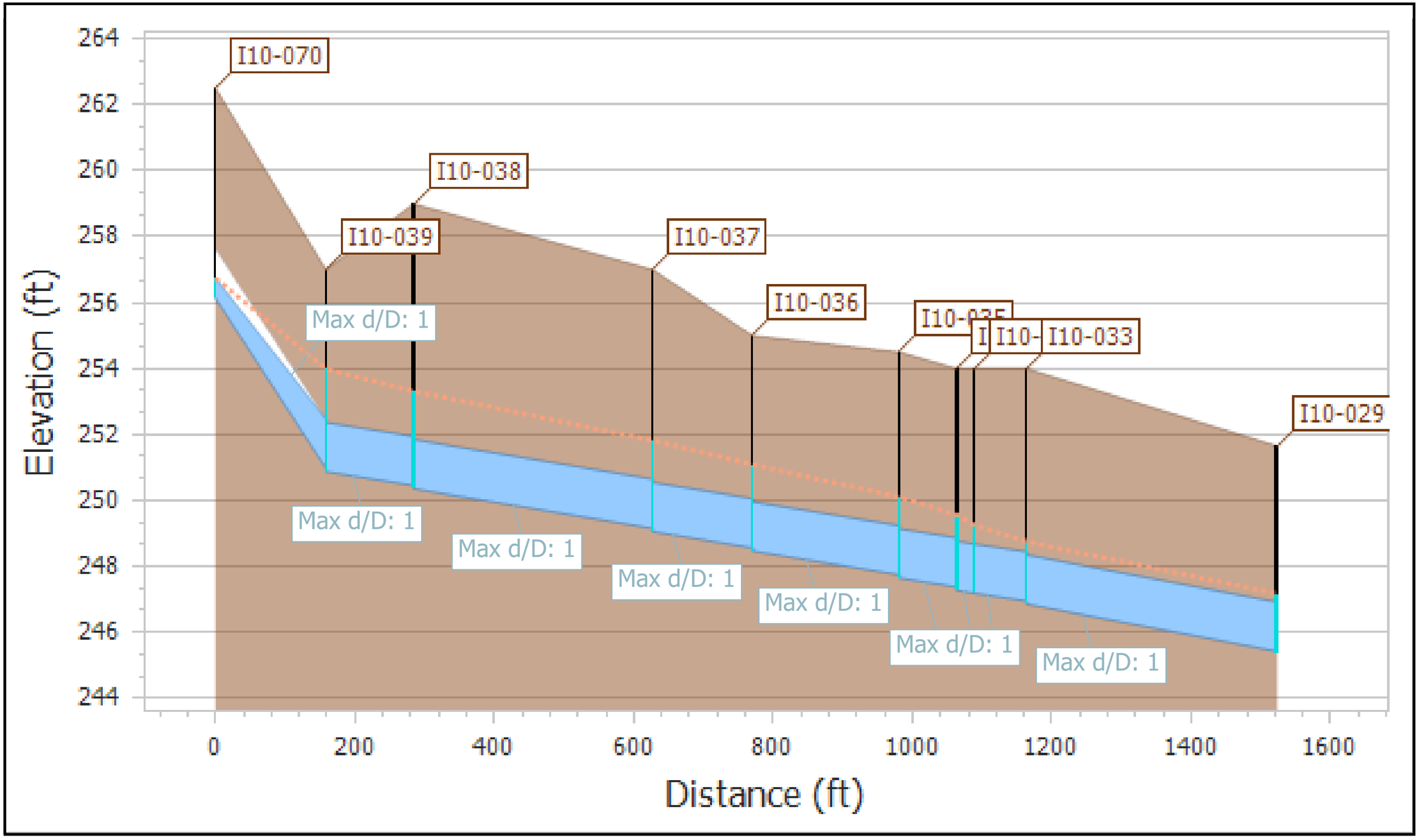
C.3: Upstream of CIP #20 Before Improvements, Near-Term PWWF



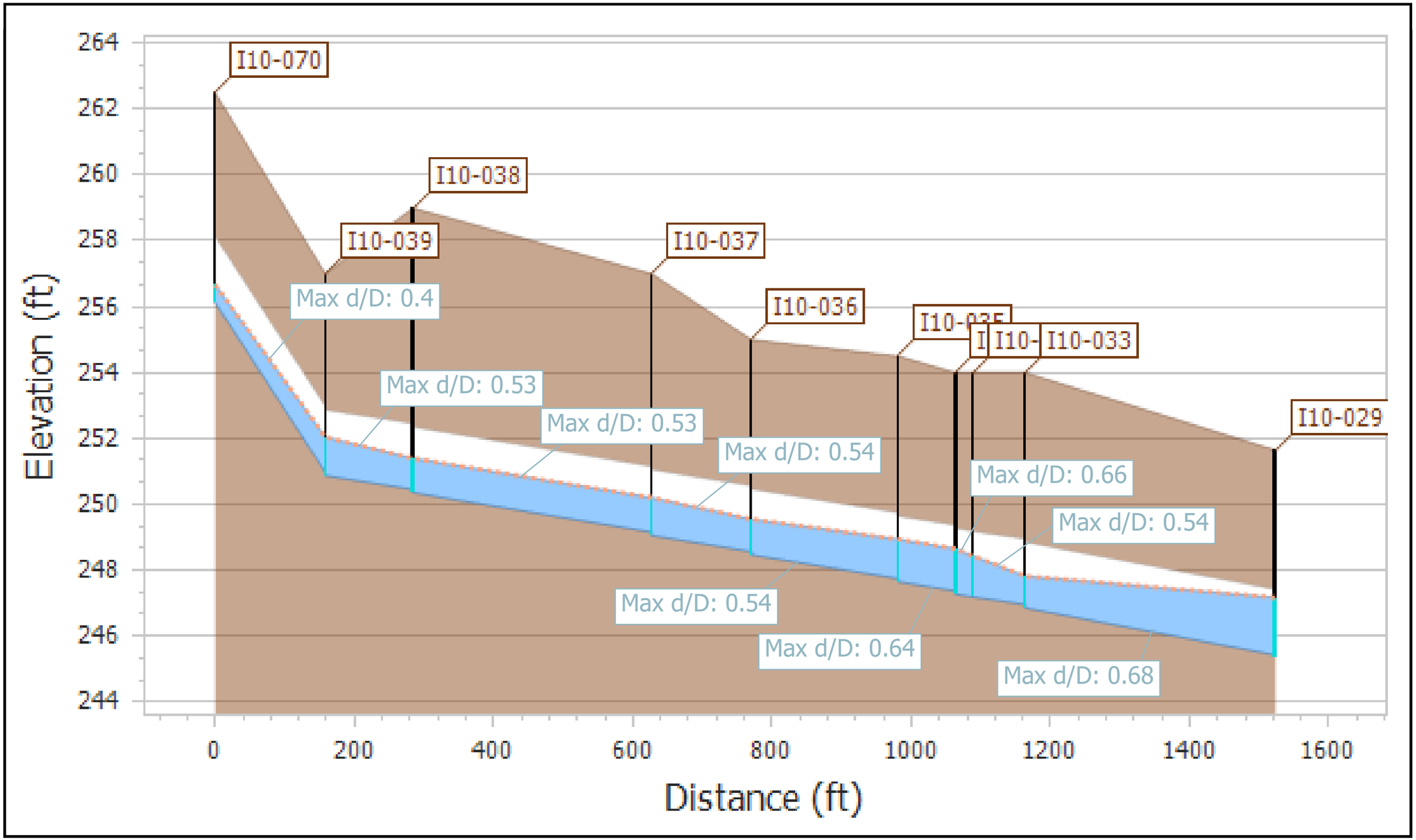
C.4: Upstream of CIP #20 After Improvements, Near-Term PWWF



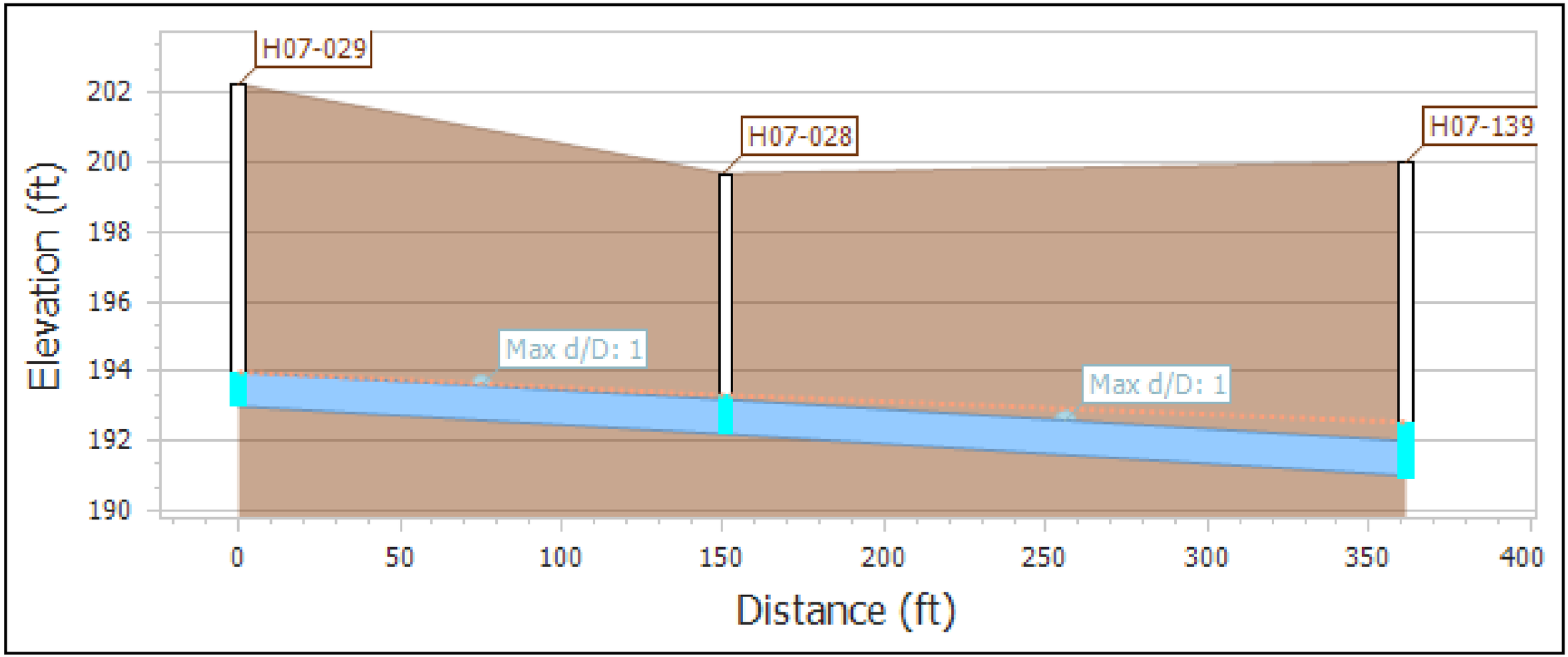
C.5: CIP #9 Area Before Improvements, Near-Term PWWF



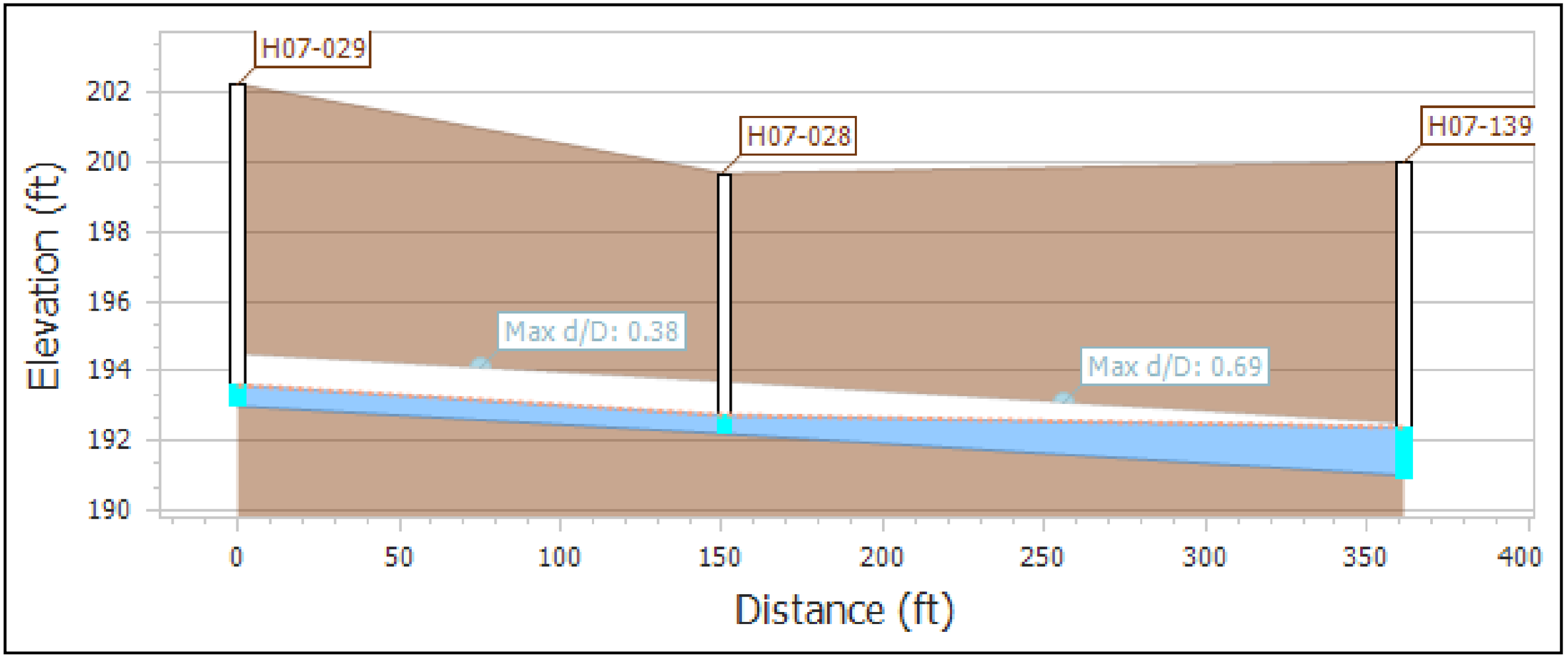
C.6: CIP #9 Area After Improvements, Near-Term PWWF



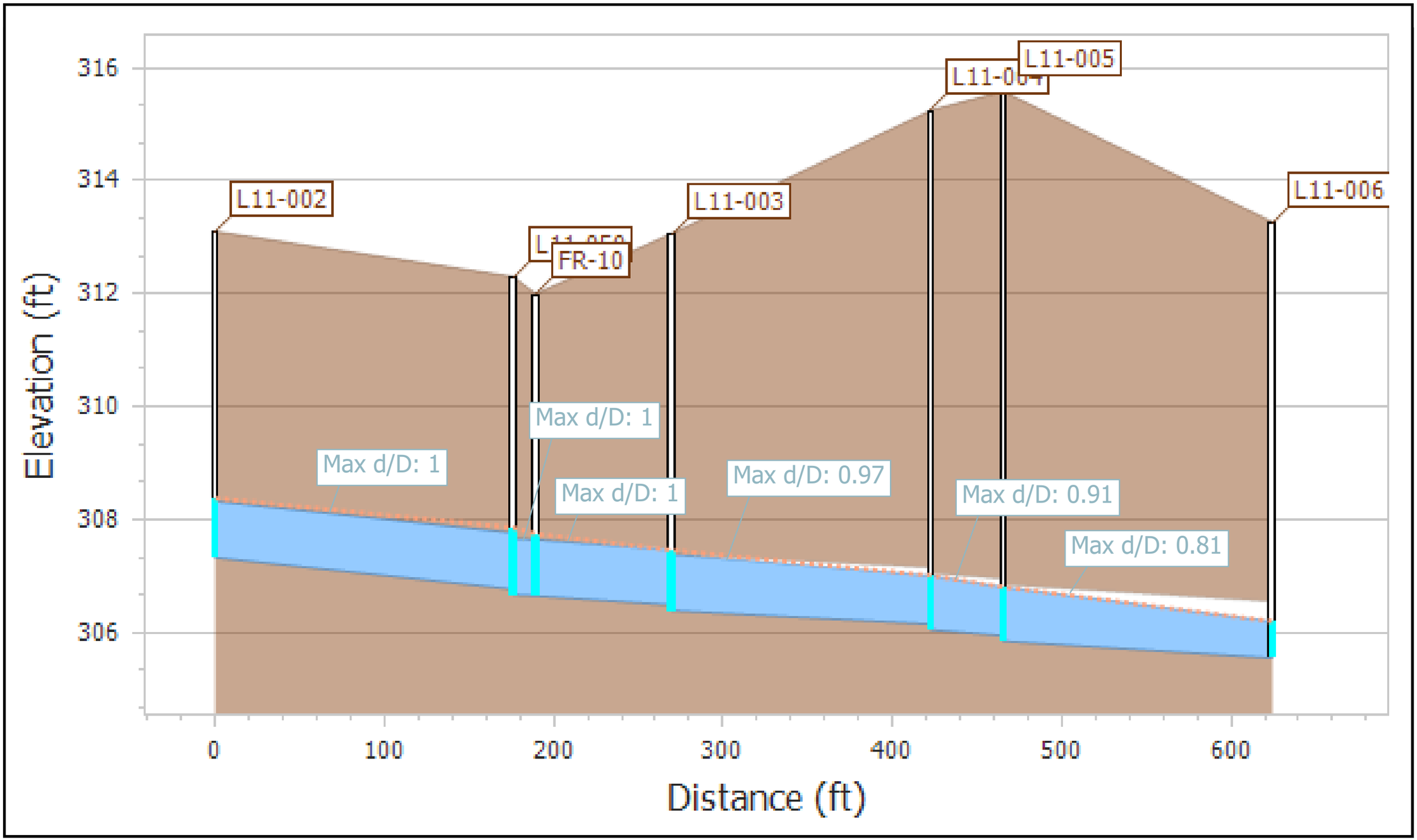
C.7: CIP #36 Area Before Improvements, Near-Term PWWF



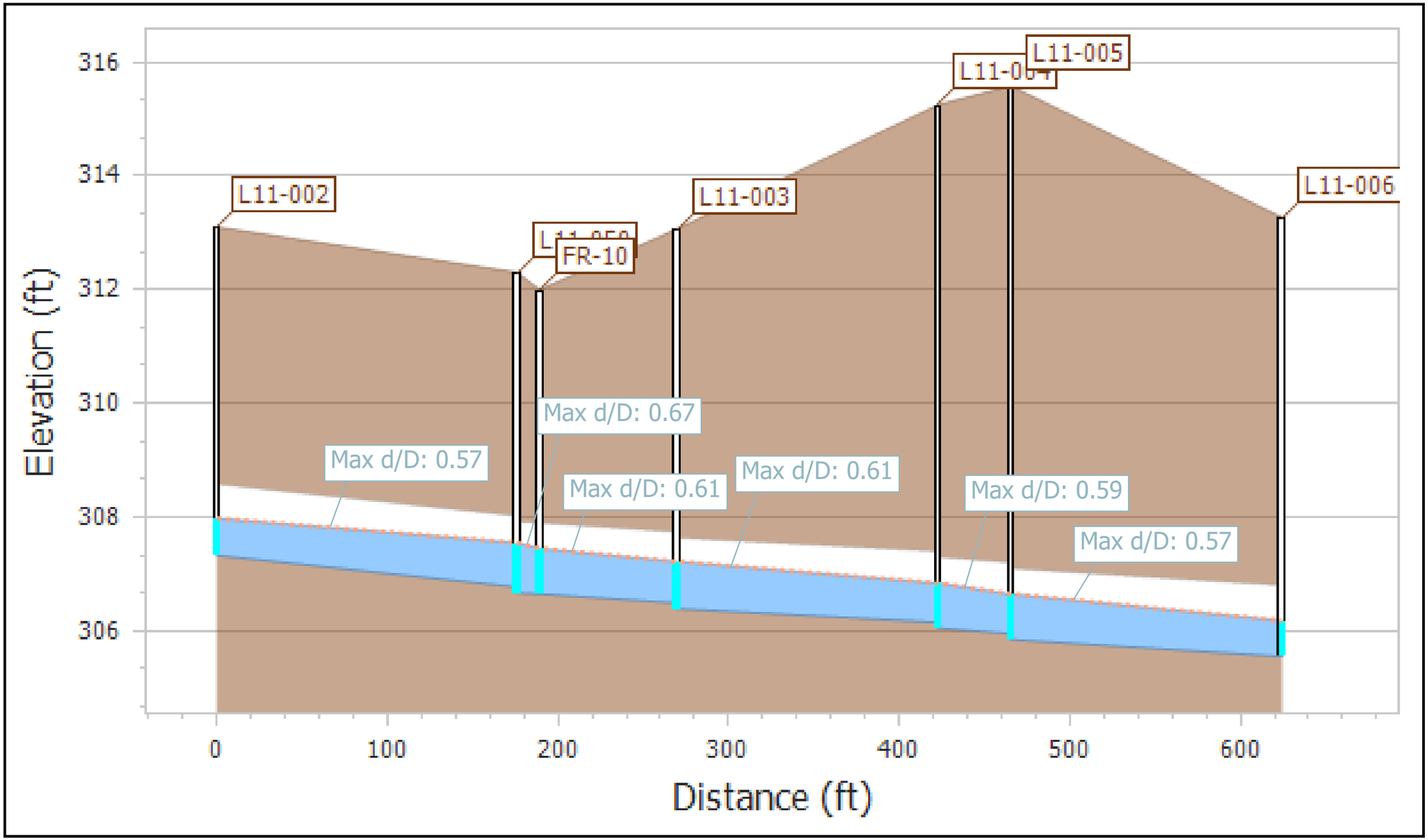
C.8: CIP #36 Area After Improvements, Near-Term PWWF



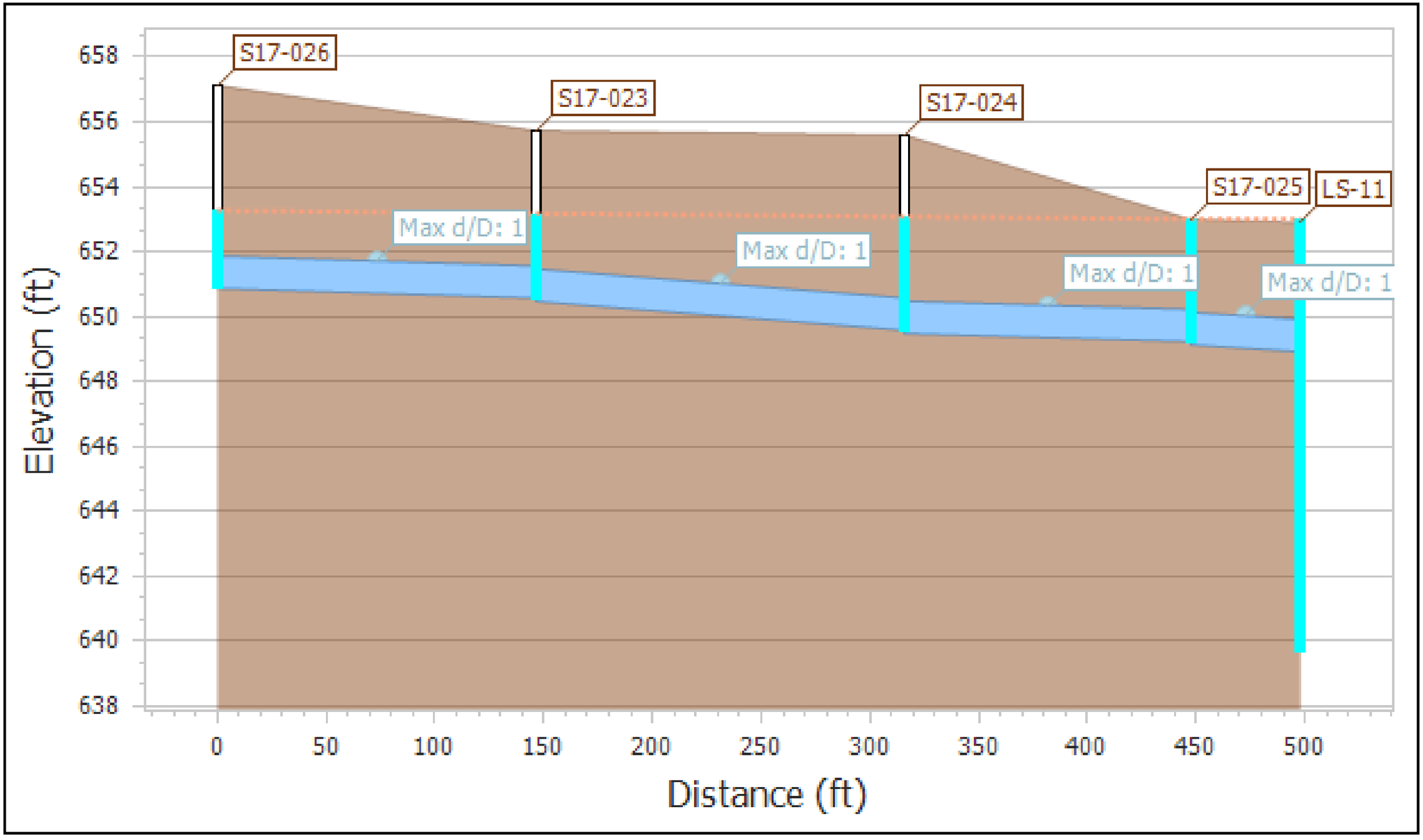
C.9: CIP #12 Area Before Improvements, Near-Term PWWF



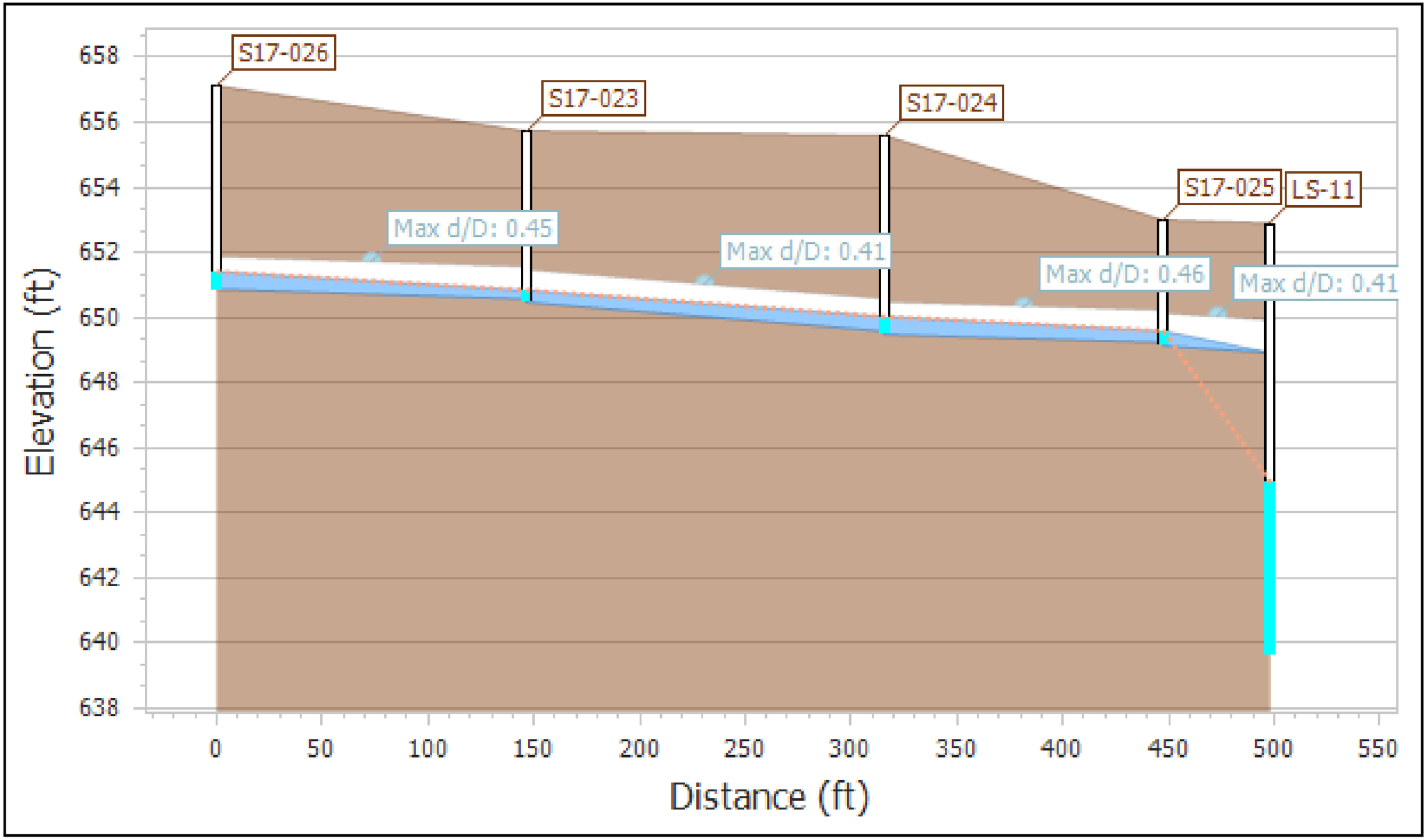
C.10: CIP #12 Area After Improvements, Near-Term PWWF



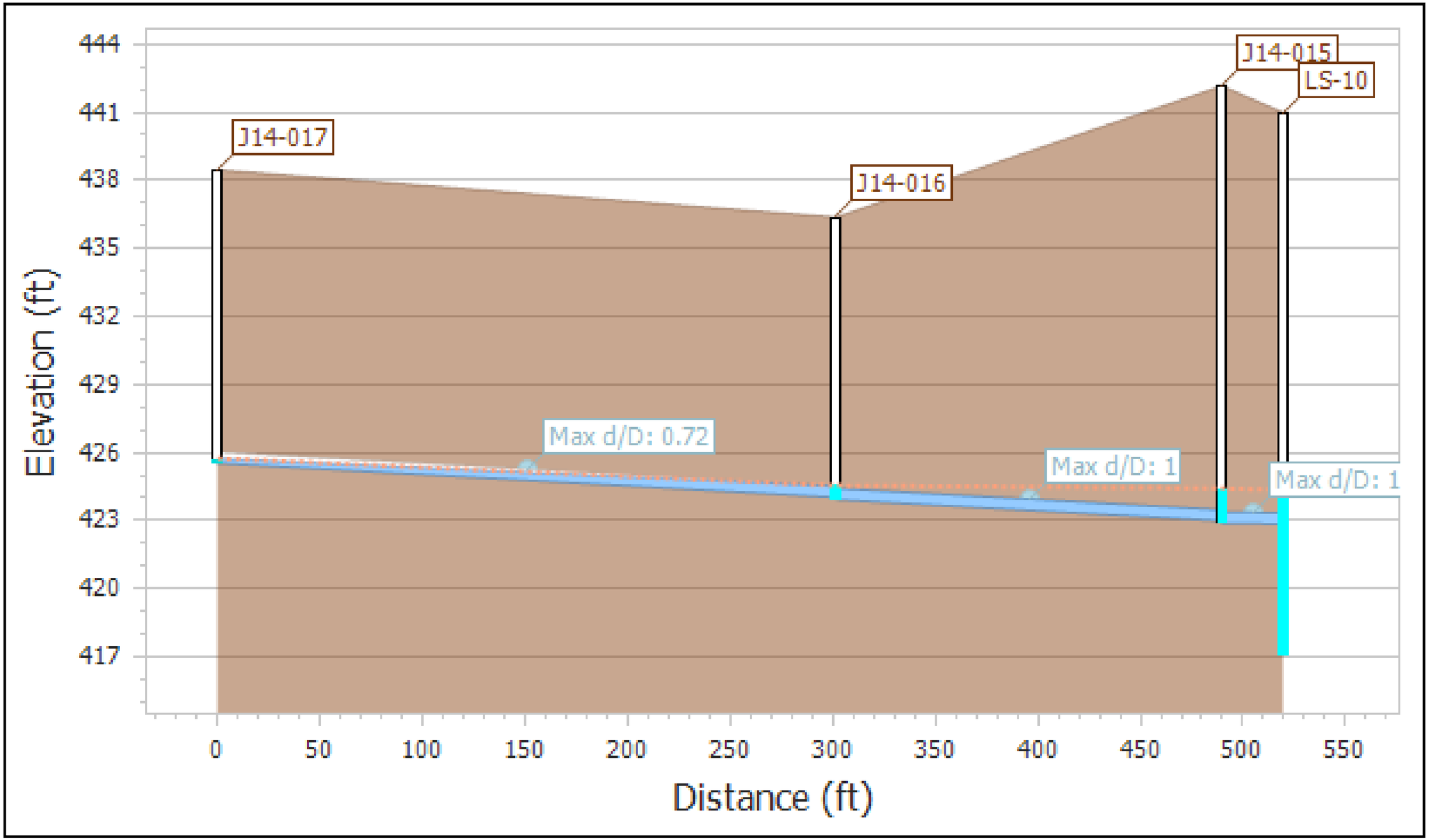
C.11: Upstream of CIP #33 Before Improvements, Long-Term PWWF



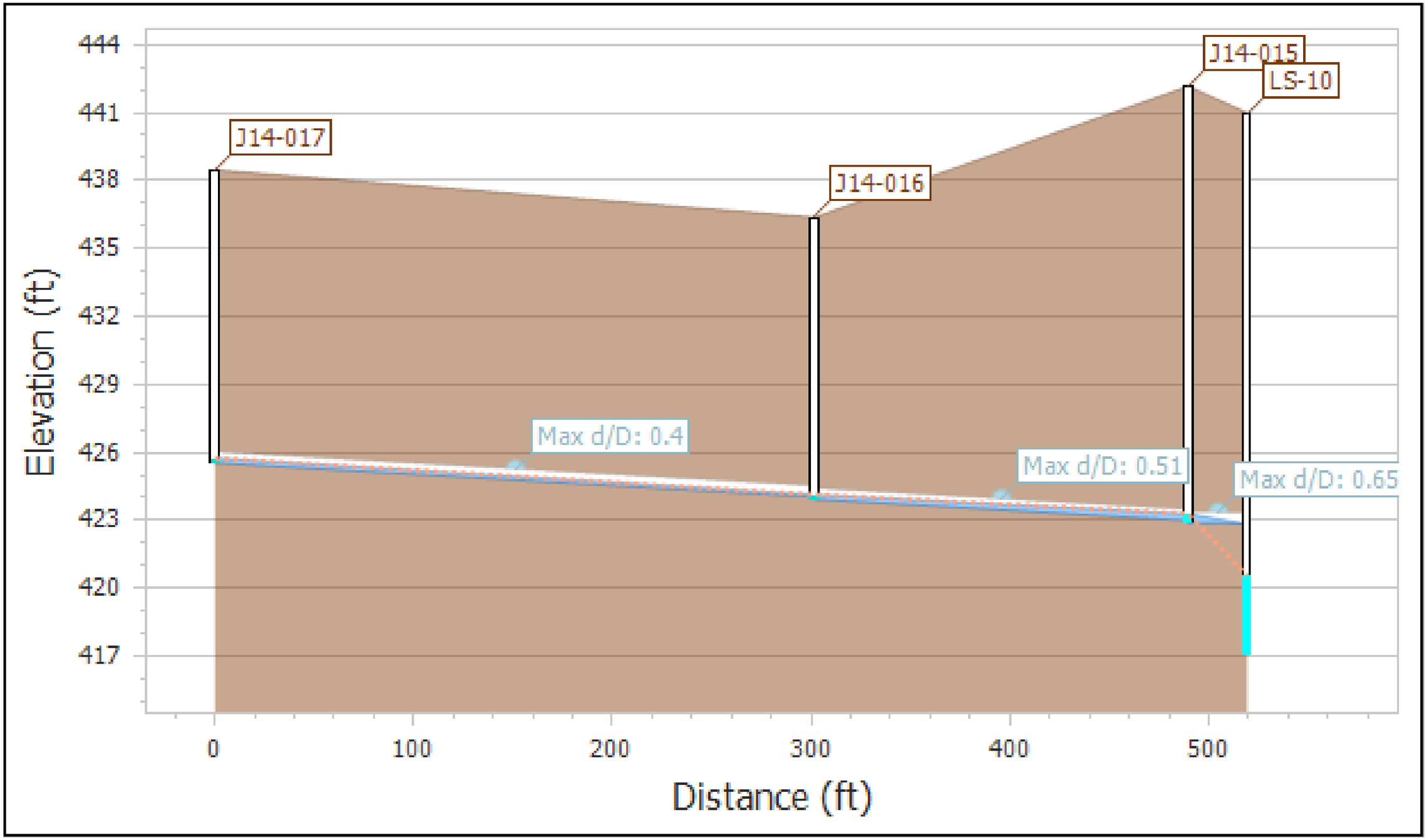
C.12: Upstream of CIP #33 After Improvements, Long-Term PWWF



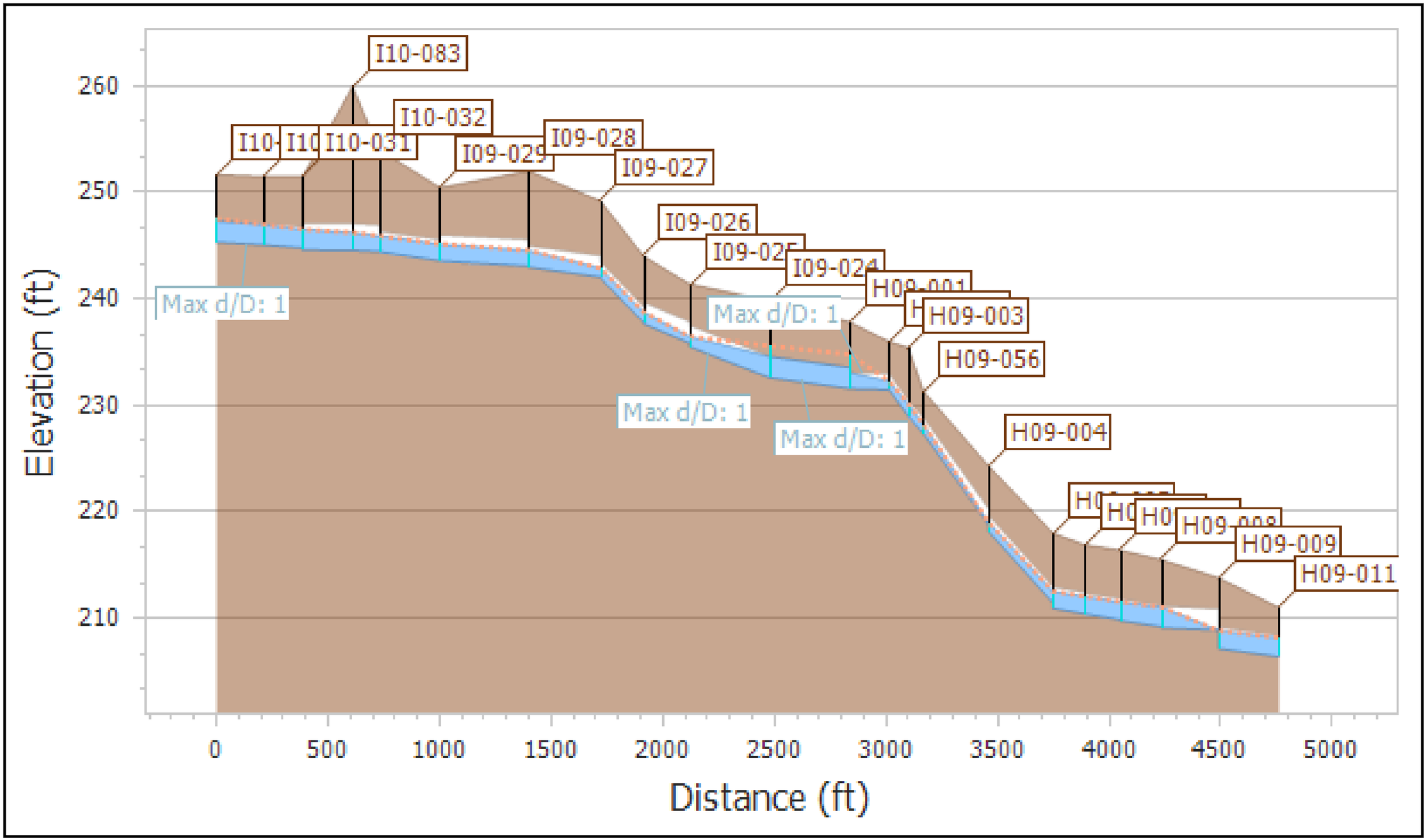
C.13: Upstream of CIP #34 Before Improvements, Long-Term PWWF



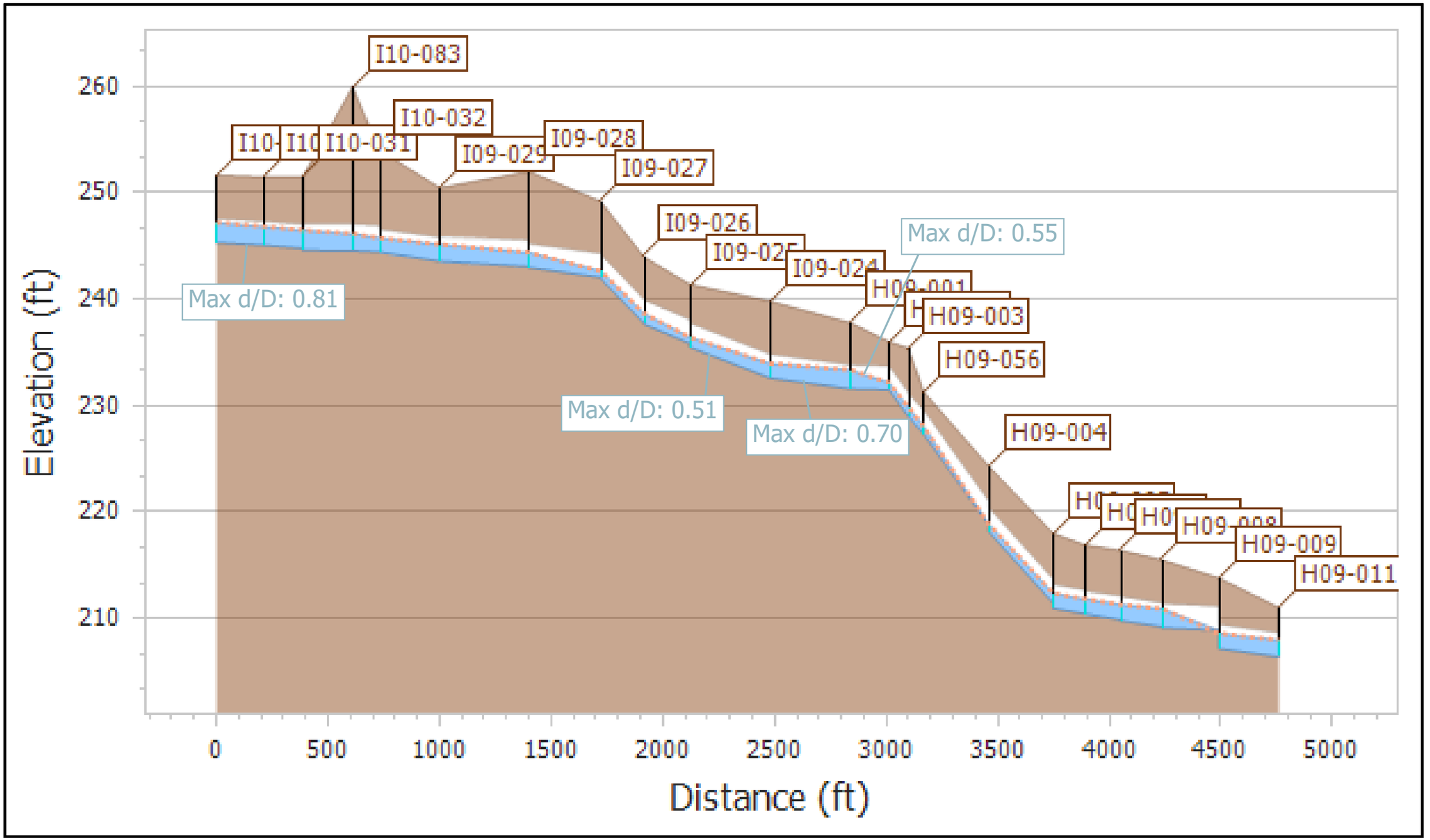
C.14: Upstream of CIP #34 After Improvements, Long-Term PWWF



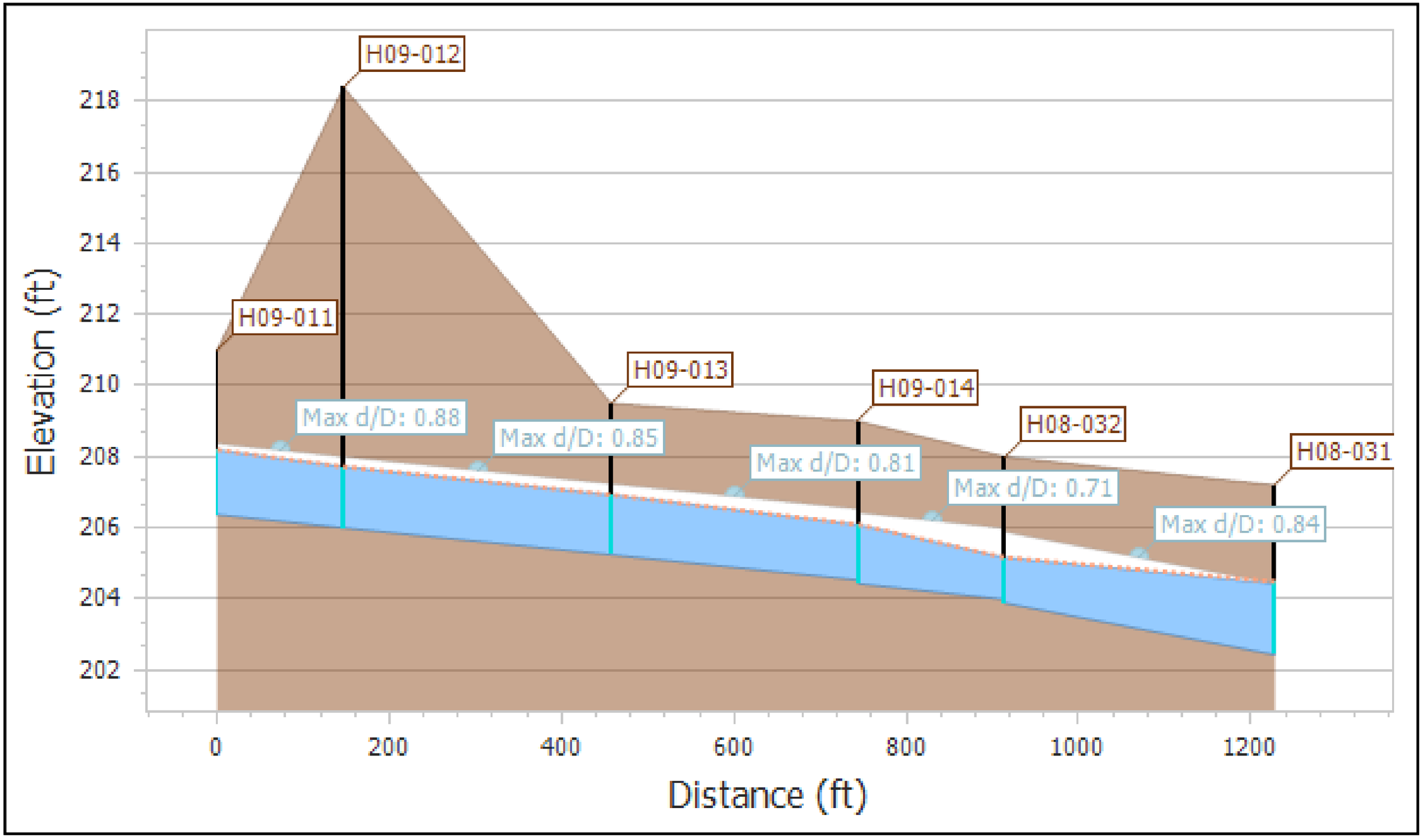
C.15: CIP #8 Area Before Improvements, Long-Term PWWF



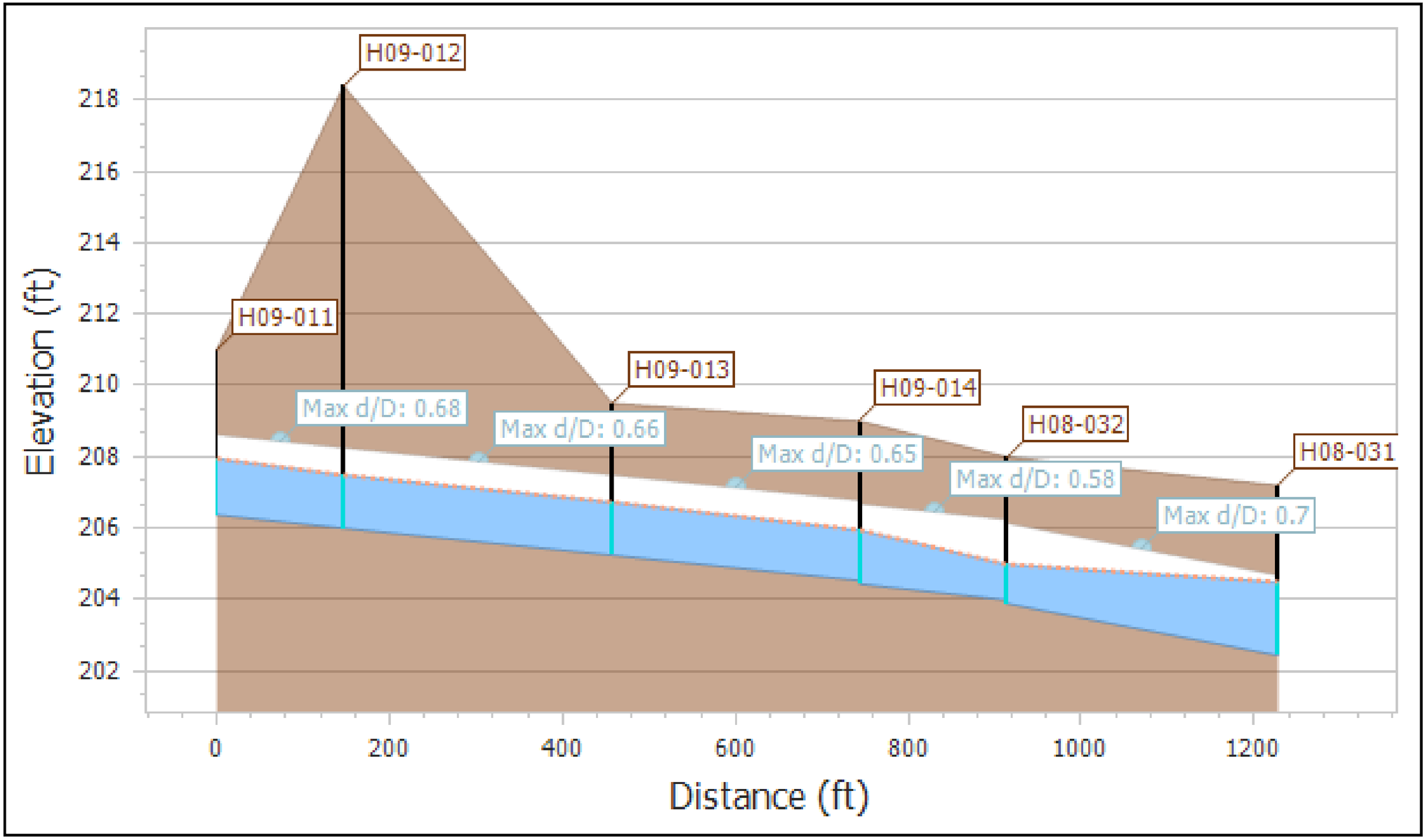
C.16: CIP #8 Area After Improvements, Long-Term PWWF



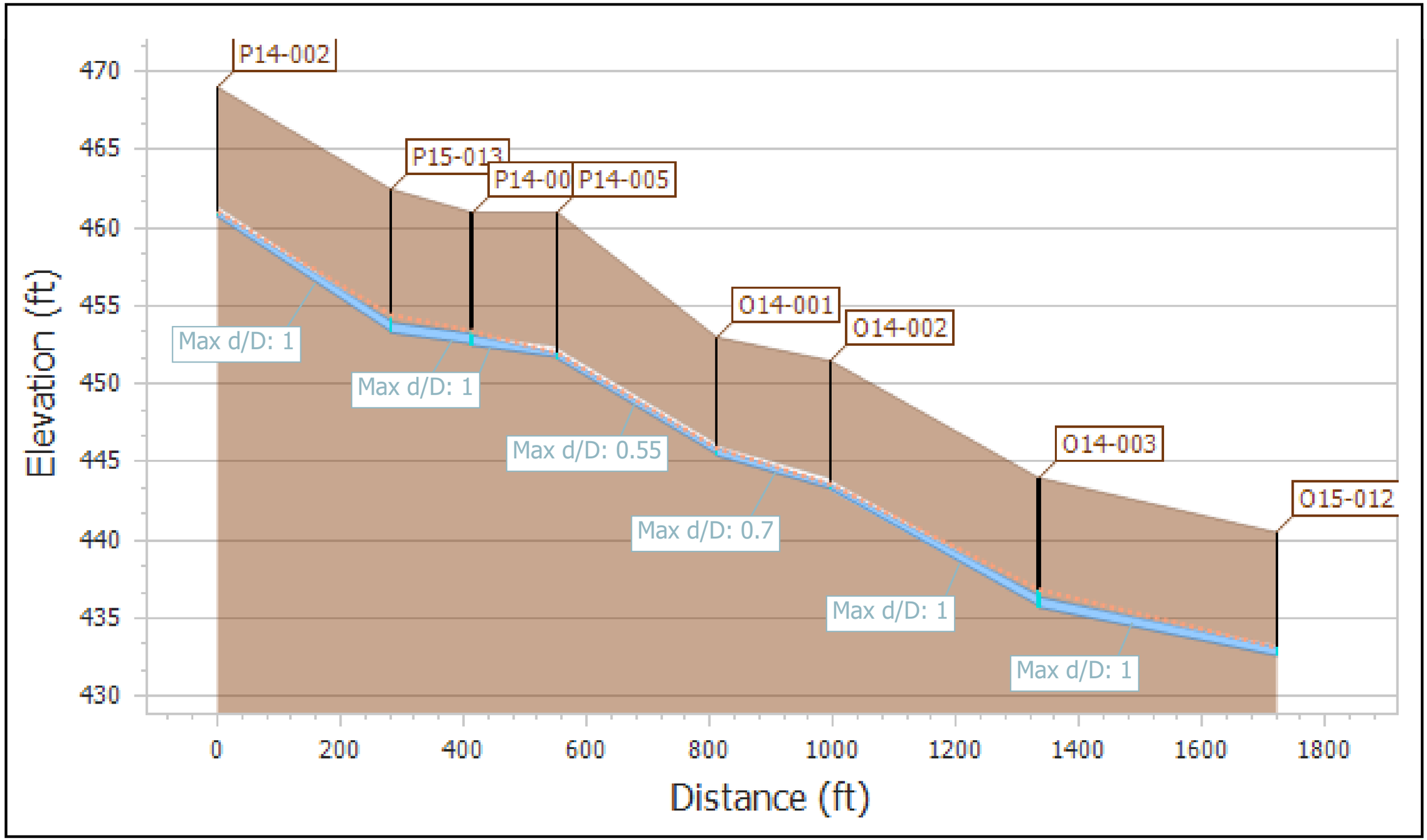
C.17: CIP #7 Area Before Improvements, Long-Term PWWF



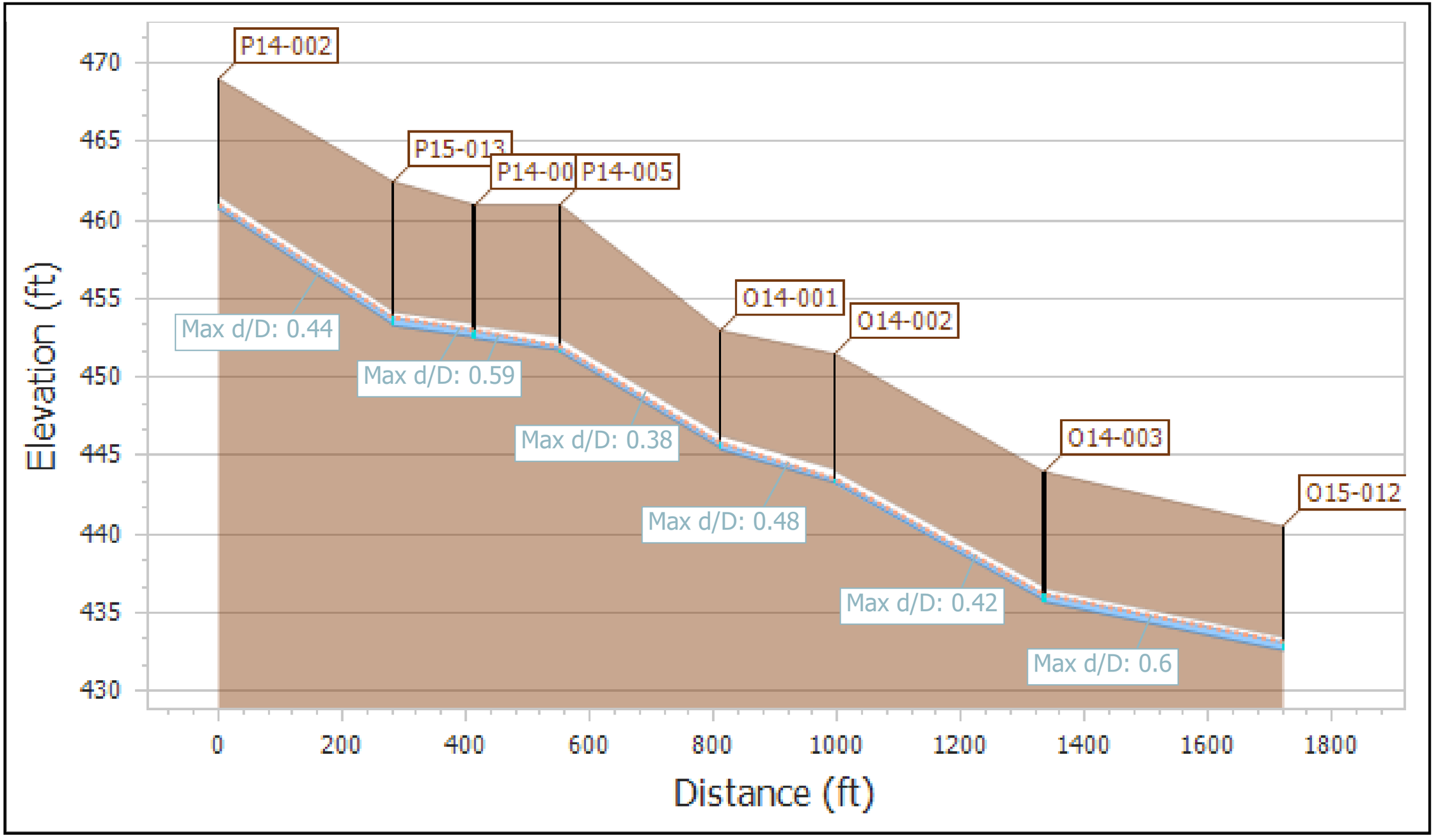
C.18: CIP #7 Area After Improvements, Long-Term PWWF



C.19: CIP #35 Area Before Improvements, Long-Term PWWF



C.20: CIP #35 Area After Improvements, Long-Term PWWF



Item 7.2

GENERAL MANAGER REPORT

To: **Board of Directors**

From: Eric Nielsen, General Manager

Subject: General Manager Monthly Staff Report – October 2026

Meeting Date: November 5, 2026

1. STATUS UPDATE - 2026 GENERAL MANAGER GOALS

The table below summarizes progress towards the General Manager's goals.

Goal	Description of Activity	Deadline	Status
Cybersecurity Plan	Finalizing draft. Present update to the Board.	DEC	On track
Asset Management Plan	Working on Phase I - Data connectivity, renewal criteria, updated cost projections. Present update to the Board.	DEC	On track
Changes to Capacity Charges	Conduct at least two Fee & Finance Advisory Committee meetings	MAR	Complete
	Board workshop on options	MAY	Complete
	Provide update on progress	SEP	Complete
	Working with a consultant to investigate selected options and assess impacts on revenue. Present potential revisions to the Board	DEC	On track
Adopt MOU with Local 39	Adopted March 5, 2026	APR	Complete
	Local 39 and District are meeting to review the draft Personnel Rules. Present Personnel Rules for Board approval.	DEC	On track
Adopt Benefits Resolution	Adopted May 7, 2026	JUN	Complete

2. TIME ALLOCATION

The following summary reflects how the General Manager's time was generally allocated during the month.

Strategic Leadership & Administration – (30%)

Time during this period included regularly scheduled and ad hoc meetings with District managers to support ongoing initiatives and projects. On October 8, the General Manager facilitated the District's monthly All-Hands Meeting, providing employees with cross-departmental updates, reinforcing organizational priorities, and supporting team unity.

SPWA Involvement
The General Manager attended the briefing meeting for the upcoming November 4 South Placer Wastewater Authority (SPWA) Board Meeting. In addition, the General Manager worked with District General Counsel to coordinate response amongst SPWA Partner Agencies regarding the plan to fund the phases of the proposed EDU Study.

Governance, Board, and Legal Support – (20%)

Board Preparation and Administrative Activities
Time during this period included follow-up on action items from the September 30 Board Meeting, including researching the causes of escalating treatment costs and preparing for the November 5 Board Meeting. The time also included ongoing correspondence with board members and collaboration with General Counsel on active legal matters.

Advisory Committee Meetings
The General Manager and Administrative Services Manager facilitated a meeting on October 16 with the Policy and Ordinance Advisory Committee to review the status of the draft Personnel Rules and a draft policy related to leases and subscription-based information technology arrangements.

Local Capacity Charge / EDU Study
The General Manager, Administrative Services Manager, and District Engineer participated in a kick-off meeting to review the consultant's data request and project scope and deadlines. This time also included ongoing coordination with the retained consultant.

Risk Management & Cybersecurity – (10%)

Staff are continuing to refine the District's cybersecurity documentation and are evaluating and updating the plan for maintaining and strengthening the District's overall cybersecurity posture. This project will help align the District's efforts with industry recommendations and will help protect the District from emerging threats. During this period, the General Manager reviewed the draft of the plan and met with staff to convey feedback.

Labor Relations & Human Resources – (10%)

The General Manager is developing a course for cohorts of employees to learn more about the functions of all District departments, develop leadership skills, and participate in team-building

opportunities. The program is patterned after Leadership Rocklin (a program facilitated through the Rocklin Chamber of Commerce) and will have monthly sessions over a course of eight months. The first session on governance, law, and strategic planning will be held on November 4.

The time also included support of open enrollment efforts and attendance at the annual open enrollment meeting with the District's service provider.

The General Manager continued to support the District's labor negotiator regarding the completed salary survey and follow-up items identified in the Memorandum of Understanding. The District and Local 39 are continuing collaborative work on the proposed Personnel Rules, which will serve as an updated civil service manual once finalized.

Financial Management – (10%)

This time includes review and approval of expenditures (e.g., accounts payable, purchase orders, and purchase card statements) and the review of the draft Management's Discussion and Analysis that will be incorporated into the Annual Comprehensive Financial Report.

The District has received the Government Financial Officers Association (GFOA) Budget Presentation Award for the Fiscal Year 2026/27 Budget, with Special Recognition for Long-Range Operating Financial Plans. This is the fourth consecutive year the District has received this prestigious award and represents the professionalism and commitment of District staff.

External Affairs & Public Relations – (5%)

Public Outreach
The General Manager attended the Rocklin Chamber of Commerce Government Relations Committee Meeting and provided an update to the group on the Del Rio/Delmar construction project and the System Evaluation and Capacity Assurance Plan. The General Manager also attended the quarterly meeting with the Rocklin City Manager and the Placer County Water Agency General Manager to coordinate on water/wastewater/stormwater utility issues.

Leadership Rocklin
The General Manager continues to serve as co-chair of the 2026–27 Leadership Rocklin Steering Committee. On October 15, he helped facilitate Session 3. Involvement with this program strengthens regional relationships, enhances the District's visibility, provides insight into emerging local priorities, and demonstrates the District's commitment to engaging with the community.

Leave & Holidays – (10%)

3. PURCHASE ORDERS/CONTRACTS INITIATED UNDER THE GENERAL MANAGER'S AUTHORITY

PO Req#	Date	Vendor	Description	Amount
REQ-0556	10/01/2026	DCCM, LLC	Construction Inspection Services for College Park A – Village 1 Offsite Sewer	$45,000.00
REQ-0557	10/02/2026	U-Rock	Replacement Water Pump for Trailer Jetter	$7,225.34
REQ-0558	10/07/2026	IMC	Phase 1 – EDU/Capacity Charge Options Analysis	$29,921.00

4. LONG-RANGE AGENDA

December 2026

- Payment Rounding Resolution - SB 1005 (consent)
- Credit Card Transaction Charges - Policy Update
- Lease and Subscription-based IT Arrangement Capitalization Policy
- Fiscal Year 2025/26 Financial Audit
- Fiscal Year 2025/26 Popular Annual Financial Report
- Adopt Personnel/Civil Service Rules
- Cybersecurity Assessment Report and Plan
- GM Evaluation (closed session)

January 2027

- Oath of Office
- Selection of Officers and Appointments to Temporary Advisory Committees
- GM Evaluation and Contract Amendment
- GM Goals
- Award HQ Space Planning Project Contract
- Asset Management Plan Progress Report
- Strategic Plan Annual Report

February 2027

- Quarterly Investment Report
- Mid-Year Budget Adjustments
- FOG Program Data Analysis

5. DEPARTMENT REPORTS

Attached are the monthly status reports from the District's three departments for the Board's information:

A. Administrative Services Department,
B. Field Services Department, and
C. Technical Services Department.

Item 7.2.1

ADMINISTRATIVE SERVICES DEPARTMENT REPORT

To: **Board of Directors**

From: Emilie Costan, Administrative Services Manager

Cc: Eric Nielsen, General Manager

Subject: Administrative Services Department Monthly Report

Meeting Date: November 5, 2026

New Welcome Letter

The Administrative Services Department created an updated, reader-friendly welcome letter for new customers. The letter includes information about the District, the service the District provides, the billing cycle, methods for payment, contact information, and tips to help keep rates low. The letter is sent to all new account holders prior to the first utility billing statement.

GFOA Distinguished Budget Presentation Award

The District has been notified that it received the Distinguished Budget Presentation Award from the Government Finance Officers Association (GFOA) for its Fiscal Year 2026/27 Budget Book. This was the fourth year that the District has received the prestigious award recognizing the District's commitment to effective budget presentation. In addition to receiving the award, the budget received special recognition for its long-range operating financial plans.

Unclaimed Property

In March 2026, letters were sent to 30 account holders with balances that have been unclaimed for more than 3 years. In October, Administrative Service staff sent 29 accounts to the State Controller's Office as unclaimed property with a total outstanding unclaimed balance of $2,524.18. The State Controller's Office will now begin the process of sending out due diligence notifications to account holders.

Audit and Annual Financial Reporting

The Administrative Services Manager has been continuing to work on the Management Discussion & Analysis to be included in the Fiscal Year 2025/26 Audit. The final audit document is scheduled for presentation and acceptance by the Board on December 3, 2026.

Policy & Ordinance Committee

The Administrative Service Manager attended a Policy & Ordinance Committee meeting on October 16, 2026. The committee reviewed the draft Personnel Rules, which, if adopted, will replace several existing board policies. The committee also reviewed a new proposed policy pertaining to capitalization and accounting controls for leases and subscription-based information technology arrangements. This is a policy that was recommended by the District Auditors. Both documents are scheduled to come before the full board for review and approval at the December board meeting.

Annual MCCi Laserfiche Conference

The Administrative Services Manager attended the Annual Laserfiche Conference presented by MCCi on October 21, 2026. She attended multiple sessions covering topics such as automation and capture, client success solutions, AI automation, and Laserfiche integrations.

Archiving & Scanning of Historical Records

The Administrative Services staff worked on digitizing paper files in preparation for the HQ Space Planning Project. Scanned records were imported into the Laserfiche repository, where they are more readily accessible when needed.

October Monthly Investment Transactions per GC §53607

DEPOSITS, TRANSFERS, OR WITHDRAWALS

CalTRUST:	None
CA CLASS:	None
LAIF:	None
Placer County:	None
Wells Fargo:	None
Five Star MM:	None
CEPPT:	None

Item 7.2.2

FIELD SERVICES DEPARTMENT REPORT

To: **Board of Directors**

From: Chad Stites, Superintendent

Cc: Eric Nielsen, General Manager

Subject: Field Services Department Monthly Report

Meeting Date: November 5, 2026

Department Overview

This section provides the Board with an update on the news and major tasks from the Field Services Department (FSD).

1. **Supervisory Control and Data Acquisition (SCADA) Replacement**
    a. Weekly meetings with the contractor/integrator (Telstar), engineering/construction management services (Carollo), and the District are continuing.
    b. Telstar reached substantial completion on June 30, 2026.
    c. Telstar is still working on Punch List items.
2. **Headquarters Remodel Project**
    a. A meeting between staff and RMW is scheduled on November 18, 2026, for the delivery of 75% completed plans.
3. **Bypass Piping Trailer Cover**
    a. Staff has completed the installation of the bypass trailer cover.
    b. The cover will protect the pipe and hoses used for emergency bypass pumping from damage caused by the elements.
4. **Efforts to Prepare for Wet Weather Season**
    a. Staff attended the Placer County Winter-Spring Seasonal Hazard Outlook Webinar on 10/29/2026 to learn what is forecasted for this winter.
    b. A wet winter is expected. Field Services is working with the Technical Services Department to locate and reduce potential inflow.
    c. Staff will use District-owned equipment and technology to locate and reduce inflow.

Reporting

This section provides the Board an overview of the Field Services Department operations and maintenance activities through 9/30/2026. The work listed is not all-inclusive.

1. **Lost Time Accidents/Injuries (OSHA 300)**
    a. Zero (0)
        i. 3708 days (10.16 years) without a Lost Time Accident/Injury
    b. Workers' Compensation Claims over the last twelve (12) months
        i. One (1)

2. **Safety/Training/Professional Development**
    a. Field Services employees participated in training for the following:
        i. Medication Safety
        ii. Glove Safety
        iii. Bloodborne pathogens and personal protective equipment (PPE)
        iv. Substance Abuse
    b. Total Training Hours for September = 20

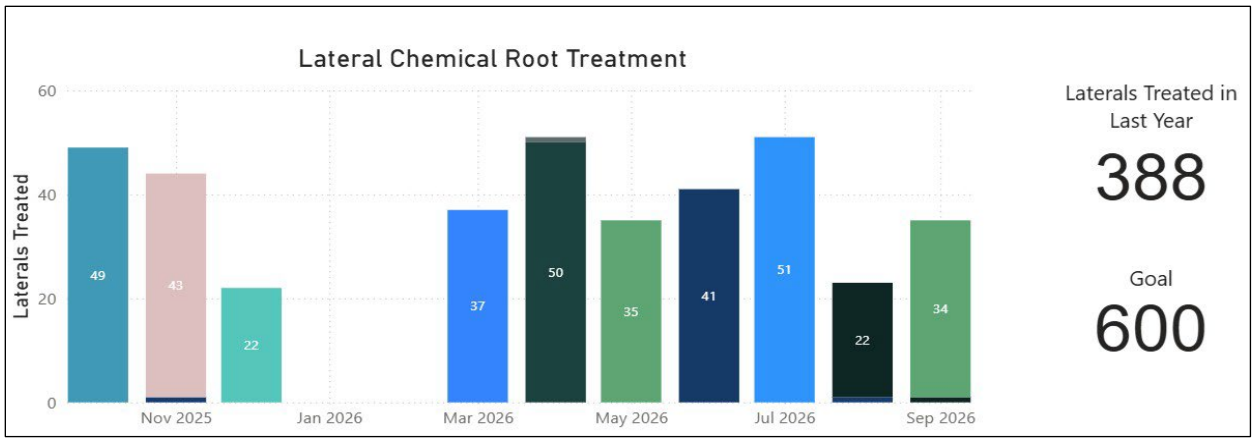
3. **Customer Service Calls**

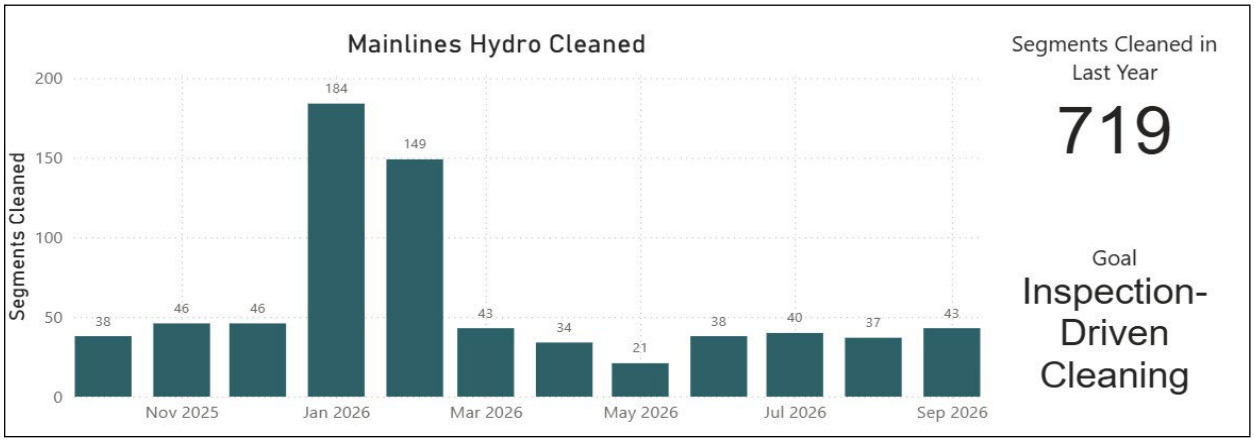
Response Time Goals over the Last 12 Months			
	Goal	Average	Success Rate
During Business Hours	< 30	19	93% (Goal is 95%)
During Non-Business Hours	< 60	41	

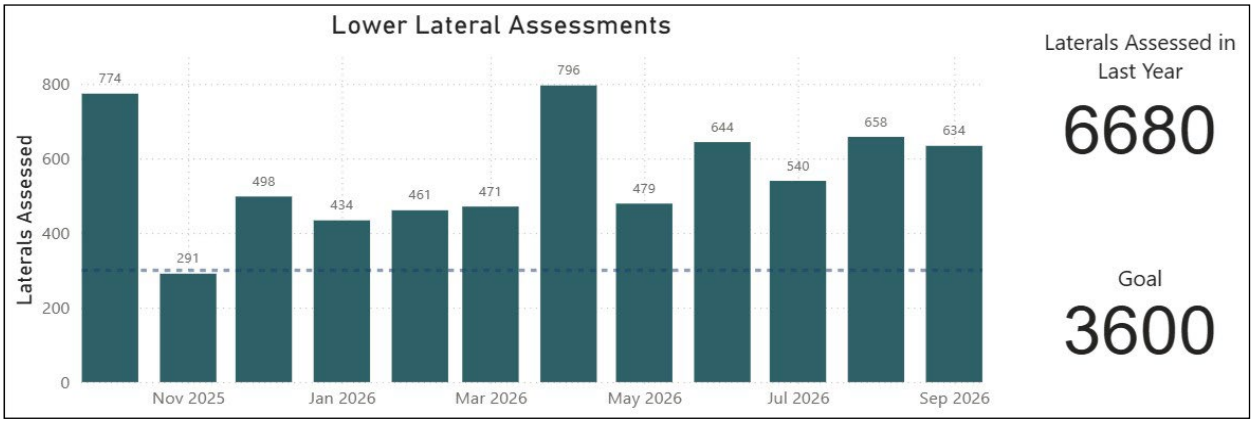
Service Calls - September							
Responsibility	Spill	Stoppage	Odor	Alarm	PLSD	Misc	Total Service Calls
SPMUD Responsibility	1						12
Owner Responsibility		6	2			2	
PCWA Responsibility			1				
N/A							

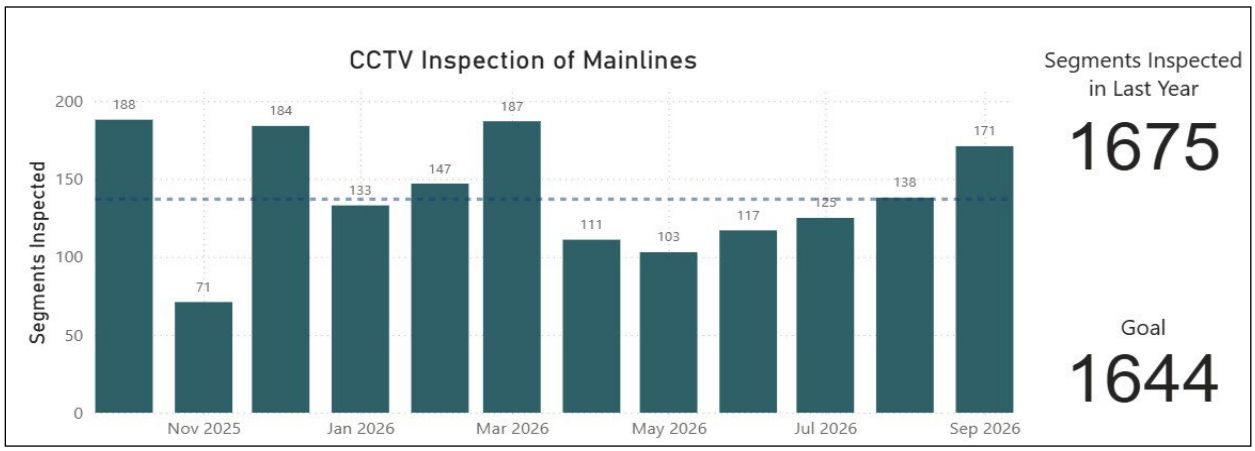
4. Production

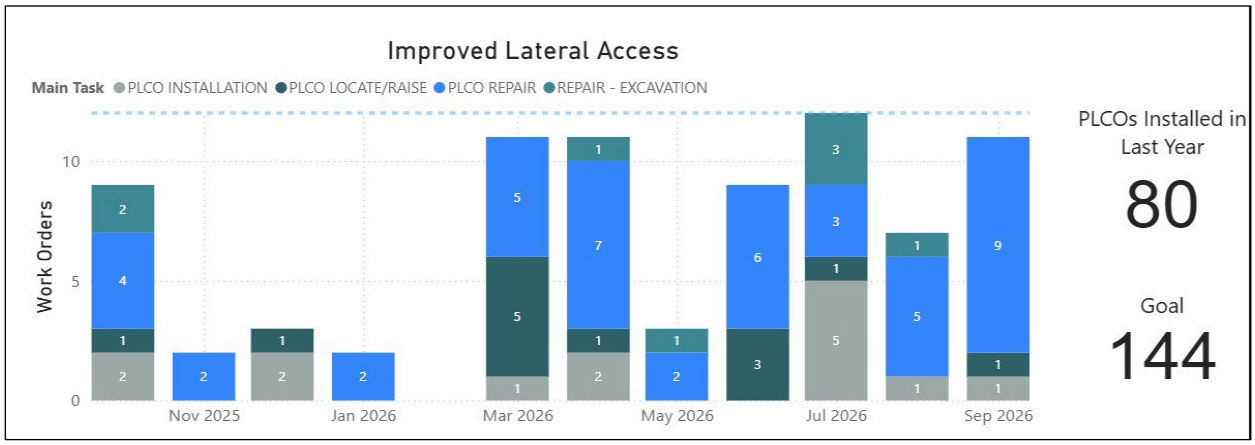
a. The information provided below shows the work performed in key areas of focus. It does not represent all the work completed in the department.

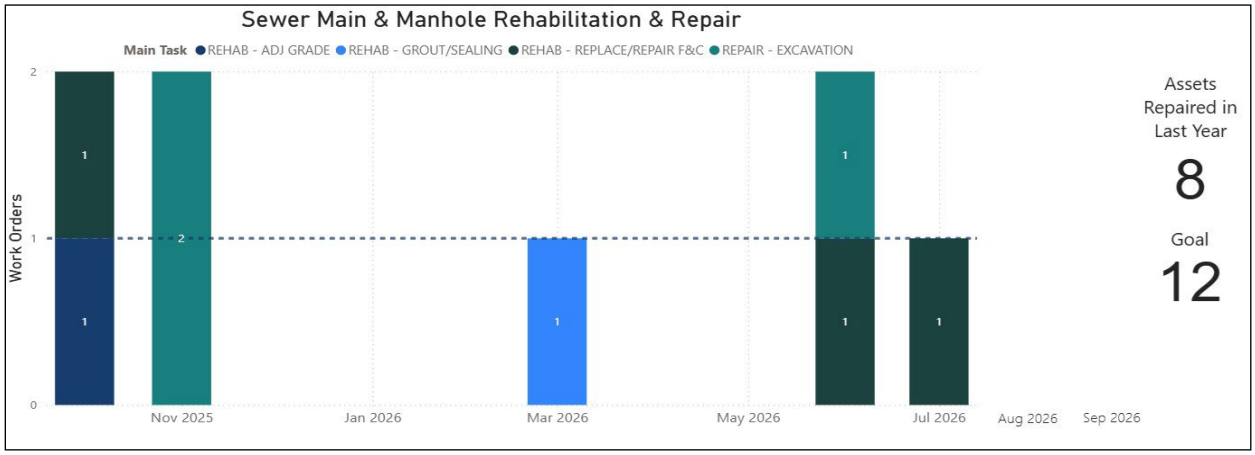


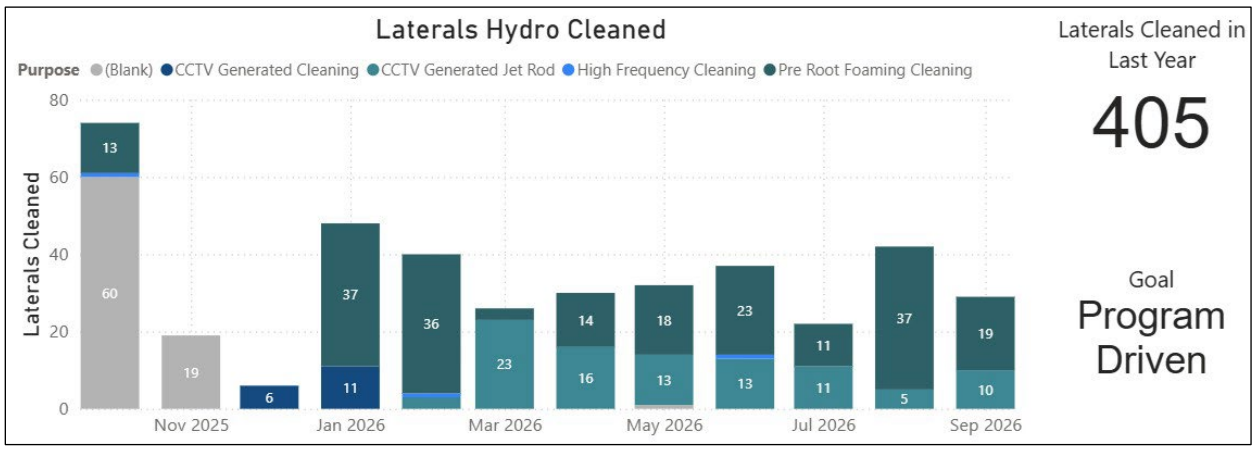





CCTV Inspection of Mainlines
Segments Inspected
200
150
100
50
0
188
71
184
133
147
187
111
103
117
125
138
171
Nov 2025
Jan 2026
Mar 2026
May 2026
Jul 2026
Sep 2026
Segments Inspected in Last Year
1675
Goal
1644


Improved Lateral Access
Main Task
PLCO INSTALLATION
PLCO LOCATE/RAISE
PLCO REPAIR
REPAIR - EXCAVATION
Work Orders
10
5
0
Nov 2025
Jan 2026
Mar 2026
May 2026
Jul 2026
Sep 2026
PLCOs Installed in Last Year
80
Goal
144


Sewer Main & Manhole Rehabilitation & Repair
Main Task
REHAB - ADJ GRADE
REHAB - GROUT/SEALING
REHAB - REPLACE/REPAIR F&C
REPAIR - EXCAVATION
Work Orders
2
1
0
Nov 2025
Jan 2026
Mar 2026
May 2026
Jul 2026
Aug 2026
Sep 2026
Assets Repaired in Last Year
8
Goal
12


Laterals Hydro Cleaned
Purpose (Blank) CCTV Generated Cleaning CCTV Generated Jet Rod High Frequency Cleaning Pre Root Foaming Cleaning
Laterals Cleaned
80
60
40
20
0
13
60
19
6
37
11
36
23
14
16
18
13
23
13
11
11
37
5
19
10
Nov 2025
Jan 2026
Mar 2026
May 2026
Jul 2026
Sep 2026
Laterals Cleaned in Last Year
405
Goal
Program Driven

Item 7.2.3

TECHNICAL SERVICES DEPARTMENT REPORT

To:	**Board of Directors**
From:	Carie Huff, District Engineer
Cc:	Eric Nielsen, General Manager
Subject:	Technical Services Department Monthly Report
Meeting Date:	November 5, 2026

TSD Updates

- Construction of the gravity sewer line within Sierra College Boulevard to serve College Park A Village 1 began on September 27th and concluded on October 22nd. This work occurred at night due to heavy traffic volumes.
- TSD staff participated in a meeting with the City of Rocklin, PCWA, and AT&T regarding requirements for micro-trenching projects within the District's service area on October 7th.
- TSD participated in the District All-Hands meeting on October 8th.
- TSD staff met with Dokken Engineering to discuss comments on the 95% design of the Monument Springs Drive Bridge on October 12th.
- TSD staff presented the District's FOG Control Program virtually to Castro Valley Sanitary District on October 14th. Castro Valley Sanitary District also intends to visit the District next month to shadow FOG inspections and review the District's procedures.
- The District Engineer attended the SPWA Partner Briefing on October 21st.
- TSD staff participated in the Utility Coordination Meeting on October 21st. Representatives from PCWA, PG&E, the City of Rocklin, the Town of Loomis, and the City of Roseville attended the meeting as well.
- The General Manager, Administrative Services Manager, and the District Engineer participated in the kickoff meeting for the EDU/Capacity Charge analysis on October 27th.
- The General Manager, District Engineer, and GIS/IT Analyst continue to make progress on the Cybersecurity Master Plan.

PCWA / Newcastle Construction Cooperation Project

The District and PCWA are working to address paving/drainage deficiencies with the contractor in coordination with Placer County. Additional information will be provided once the meeting occurs on October 29th.

The contract change orders were approved with the authority given to the General Manager through Resolution 25-27. Any future change orders that exceed the granted authority will be brought to the board for approval.

Original Award Amount:	**$1,243,733.40**
10% Contingency:	**$124,373.34**
Approved Contract Change Orders (to date):	$119,251.26
Anticipated Contract Change Orders:	$1,452.49
Total:	$120,703.75

Del Rio Court and Delmar Sewer Extension Project
The environmental determination and award of the Del Rio Court and Delmar Sewer Extension Project is on the November 5th agenda for Board consideration. Project updates will be provided as the project progresses through construction.

Local Agency Formation Commission (LAFCO)
The Board approved the annexation of 2891 Swetzer Road with Resolution 26-02. However, due to ongoing discussion with Placer County over the Tax Rate Area, TSD staff submitted an Out of Area Service Agreement for 2891 Swetzer Road to allow the property owner to connect to public sewer until the issues with Placer County are resolved. The District is coordinating with Placer County for signature on the Out of Area Service Agreement so the agreement can be heard at the December 9th LAFCO meeting.

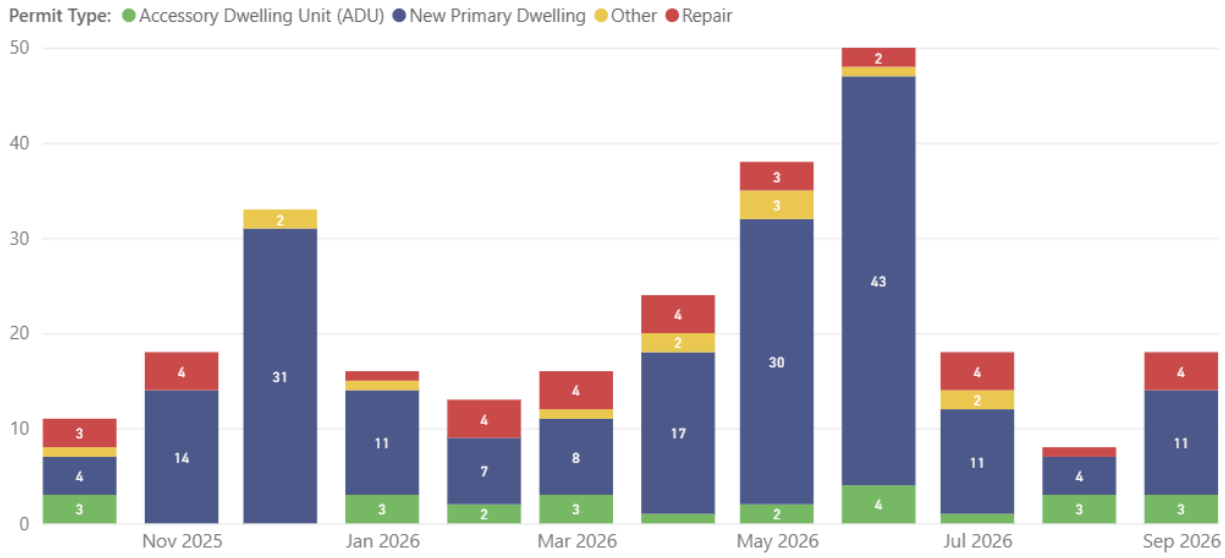
FOG Control Program
The FOG Inspector conducted two rough inspections of grease control devices and two final inspections at food service establishments (FSEs) in Rocklin.

A grease control device was removed at an existing FSE location that is transitioning to a bank.

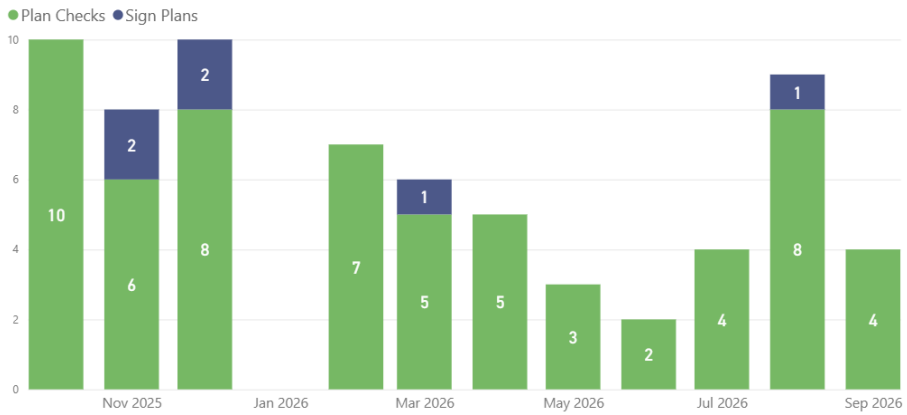
Pre-construction meetings were held for a new FSE and a convenience store.

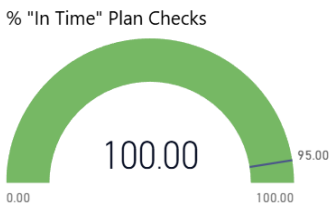
Department Performance Indicators
The following charts depict the efforts and performance of the department in the following areas of work as of September 30th, 2026. The charts are created in a reporting tool that directly connects to the District's data, improving the timeliness of reporting efforts and leveraging the District's investment in technology. Additional charts may be added in the future for other areas of work in the department.

Sewer Permits - Completed - Monthly Totals

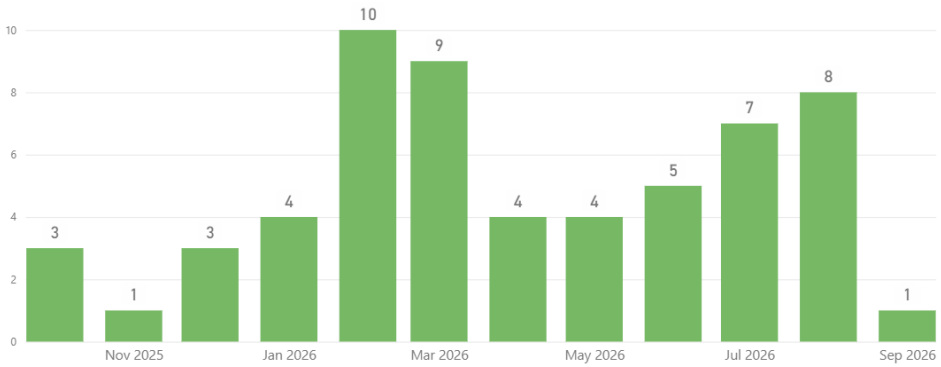


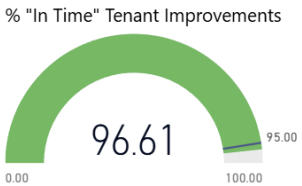
Plan Checks Completed - Monthly Totals

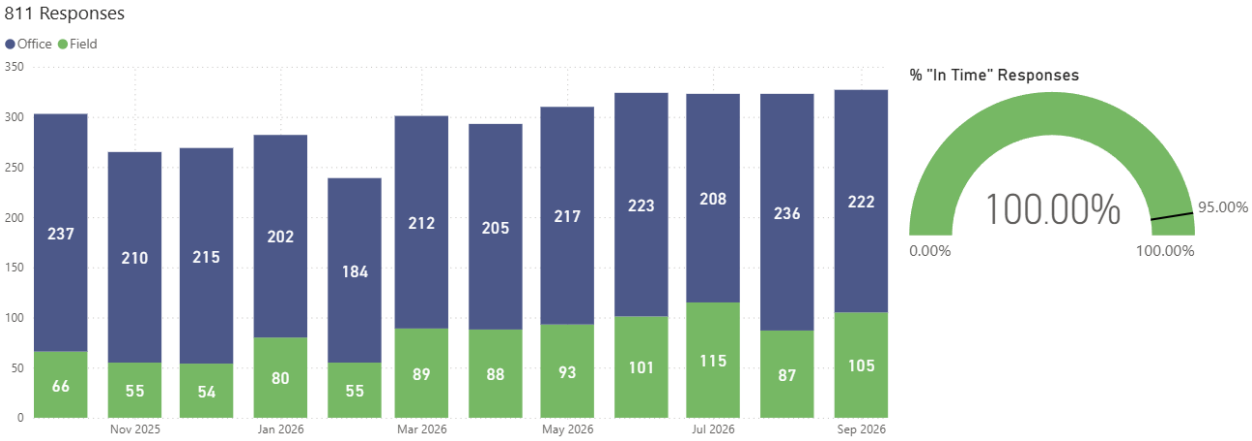


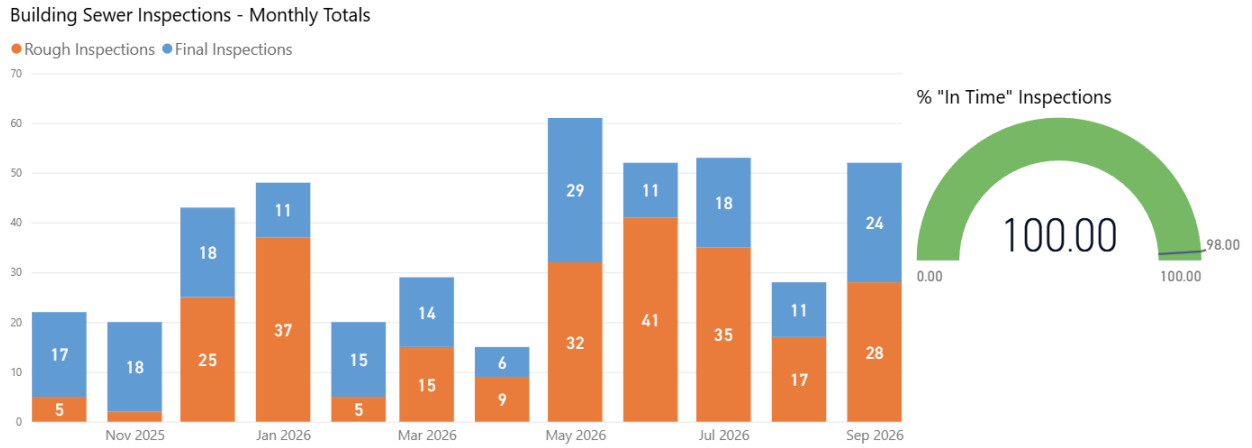


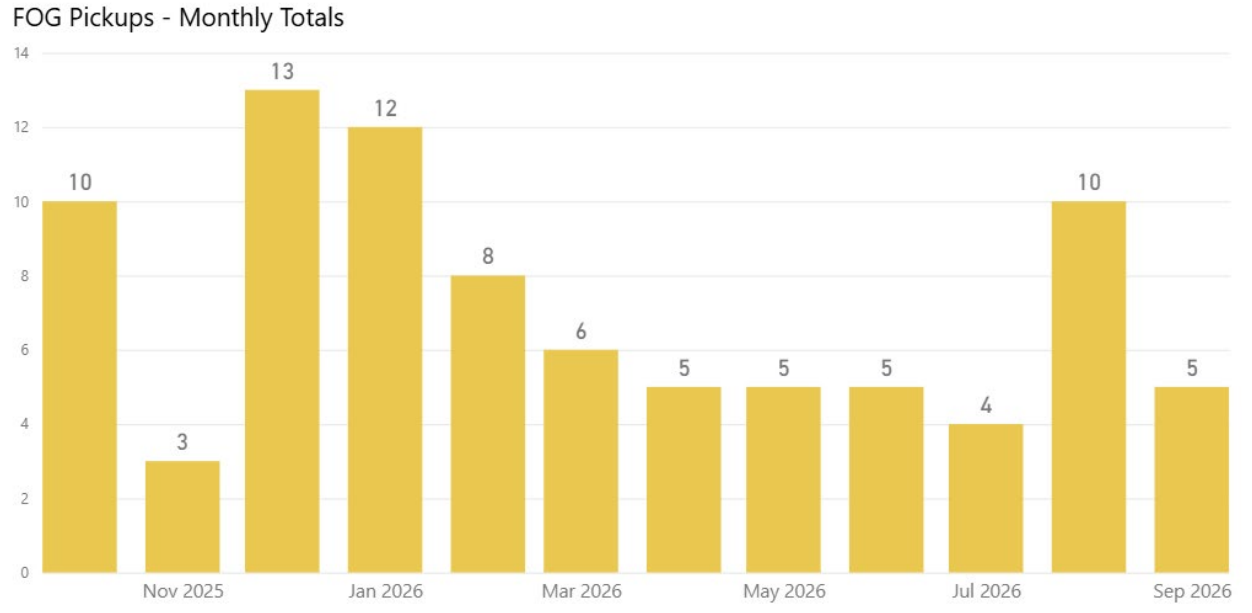
Tenant Improvement Reviews Completed - Monthly Totals

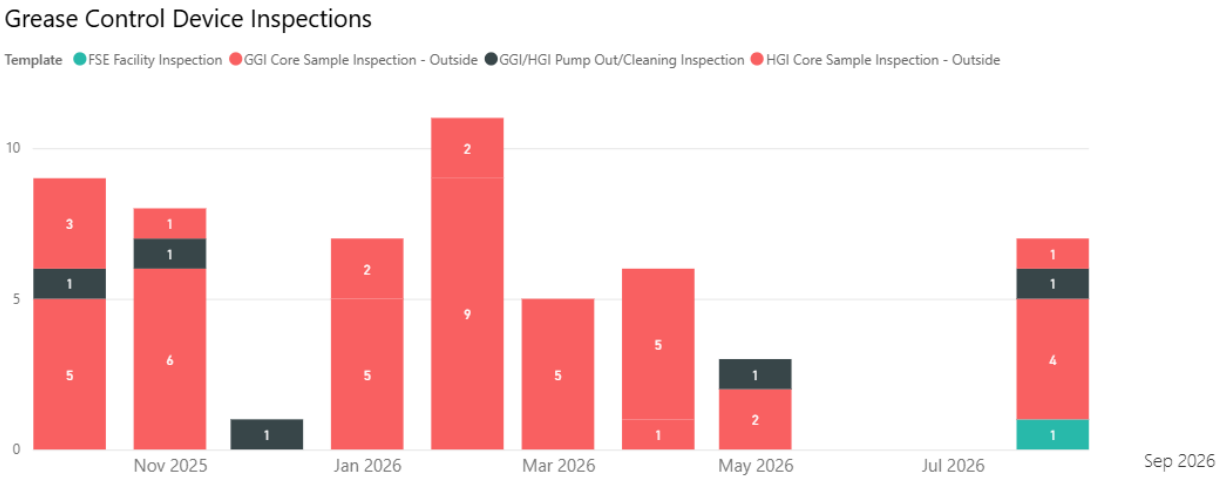


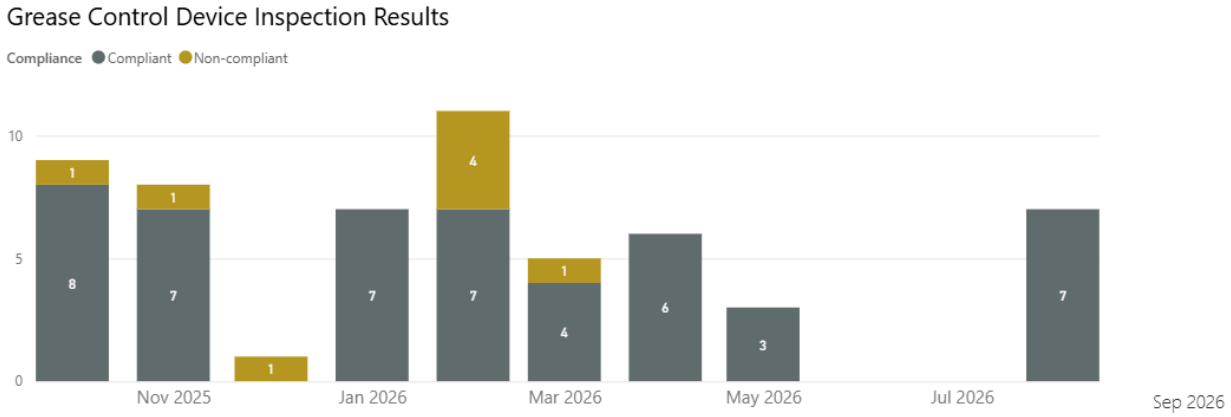



811 Responses
Office
Field
350
300
250
200
150
100
50
0
237
210
215
202
184
212
205
217
223
208
236
222
66
55
54
80
55
89
88
93
101
115
87
105
Nov 2025
Jan 2026
Mar 2026
May 2026
Jul 2026
Sep 2026
% "In Time" Responses
100.00%
95.00%
0.00%
100.00%

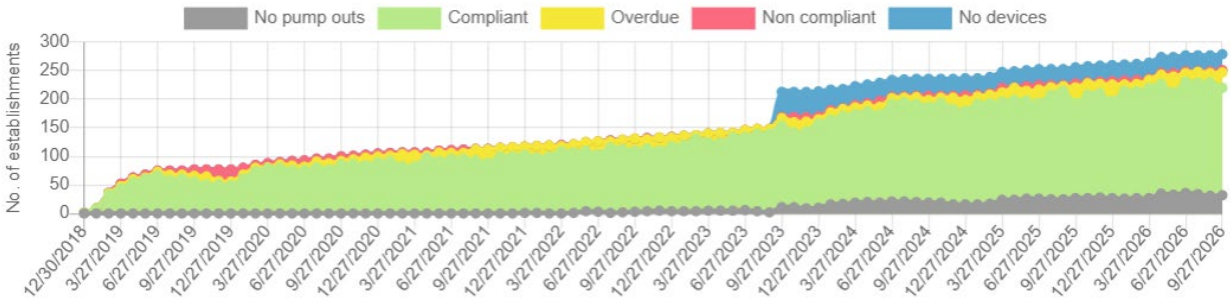

Building Sewer Inspections - Monthly Totals
Rough Inspections
Final Inspections
70
60
50
40
30
20
10
0
17
18
25
37
15
14
6
29
11
18
24
5
18
11
5
15
9
32
41
35
11
28
17
Nov 2025
Jan 2026
Mar 2026
May 2026
Jul 2026
Sep 2026
% "In Time" Inspections
100.00
98.00
0.00
100.00


FOG Pickups - Monthly Totals
14
12
10
8
6
4
2
0
10
3
13
12
8
6
5
5
5
4
10
5
Nov 2025
Jan 2026
Mar 2026
May 2026
Jul 2026
Sep 2026





FOG Compliance History



SwiftComply updated the program to include facilities that do not have a grease control device. This blue area indicates food service establishments that either have no devices or have not been investigated or inspected yet.