

DOCKETED	
Docket Number:	25-OPT-02
Project Title:	Prairie Song Reliability Project
TN #:	266804
Document Title:	Construction Water Memo
Description:	N/A
Filer:	Erin Phillips
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	10/23/2025 4:51:59 PM
Docketed Date:	10/23/2025

MEMORANDUM

To: Lisa Worrall, California Energy Commission
From: Prairie Song Reliability Project LLC
Subject: Prairie Song Reliability Project Construction Water Source - Appendix B Section 14(C)(v)
Date: October 23, 2024
Attachment: A Completed Application for Recycled Water and Cover Letter
B Email Correspondence

The following information is provided for the Prairie Song Reliability Project (Project) to respond to Section 14(C)(v) of Appendix B Information Requirements for an Application for Certification or Small Power Plant Exemption:

“For all water supplies intended for industrial uses to be provided from public or private water purveyors, a letter of intent or will-serve letter indicating that the purveyor is willing to serve the project, has adequate supplies available for the life of the project, and any conditions or restrictions under which water will be provided. In the event that a will-serve letter or letter of intent cannot be provided, identify the most likely water purveyor and discuss the necessary assurances from the water purveyor to serve the project.”

As described in the Project Description, construction water is anticipated to be purchased from a local water purveyor and trucked to the site. During construction, an estimated 18 million gallons (approximately 55 acre-feet) of untreated water will be required for common construction-related purposes, including but not limited to dust suppression, soil compaction, and grading. Dust-control water may be used during ingress and egress of on-site construction vehicle equipment traffic and during the construction of the Project.

On July 1, 2025, Prairie Song Reliability Project submitted a cover letter and completed application for recycled water for the project to Palmdale Water District (PWD), and requested that PWD provide a letter of intent or will-serve letter indicating that PWD is willing to serve the project (see Attachment A).

Based on email communication with Chris Vidal with the PWD Engineering Department on July 29, 2025 (see Attachment B), recycled water will be available for the project under the following conditions:

- The recycled water application will also be required to be approved by Los Angeles County Sanitation District prior to processing your construction meter application.
- All persons handling and transporting of recycled water will be required to be certified and or have completed training to be certified to handle recycled water. Palmdale Recycled Water Authority (PRWA) to provide training if needed.
- The recycled water will be required to be trucked in from one of chosen the fill stations located on the construction meter application. The maximum rate of flow will not exceed 250 GPM.
- A recycled water deposit will be required in the amount of 100K (deposit amount is to cover water usage). The deposit amount can be split into two and the first half to be due upon processing your application and the remaining deposit amount will be due the following year.
- If the usage appears to exceed the originally estimated use amount or the water usage deposit has been depleted, then another usage deposit amount will be calculated and will be collected.

On October 21, 2025, Palmdale Water District formally responded to the application submittal via email (see Attachment B). The response noted that since the water would be needed in 2027, the applicant should re-apply when the project is ready for recycled water.

Attachment A

Completed Application for Recycled Water
and Cover Letter

July 1, 2025

13594.09

Palmdale Water District
Engineering Department
2029 East Avenue Q
Palmdale, CA 93550

Subject: Request for PRWA Recycled Water Construction Meter for the Prairie Song Reliability Project

To whom it may concern,

Dudek is pleased to submit the attached Application for Recycled Water Construction Meter form on behalf of the Prairie Song Reliability Project (Project) applicant, Prairie Song Reliability Project LLC. We understand the form is required for applying to use a recycled water construction meter.

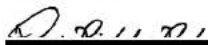
The Project is located approximately one mile west of the Southern California Edison (SCE) owned and operated Vincent Substation located at 33301 Angeles Forest Highway in unincorporated Los Angeles County, California. The Project components include a battery energy storage system (BESS) facility, a project substation, an overhead generation interconnection (gen-tie) transmission line, and interconnection facilities within the existing SCE Vincent Substation. The Project anticipates needing up to 55-acre-feet of water to support construction.

The Project is currently in the process of applying for the Assembly Bill (AB) 205 Opt-In Certification Program under the authority of the California Energy Commission (CEC). This application is to support the following CEC application requirement regarding water necessary for construction:

- For all water supplies intended for industrial uses to be provided from public or private water purveyors, a letter of intent or will-serve letter indicating that the purveyor is willing to serve the project, has adequate supplies available for the life of the project, and any conditions or restrictions under which water will be provided. In the event that a will-serve letter or letter of intent can not be provided, identify the most likely water purveyor and discuss the necessary assurances from the water purveyor to serve the project.

If you have any questions regarding this application or need additional information, please do not hesitate to contact me at [REDACTED]

Sincerely,


[REDACTED]
[REDACTED]

Att.: A. Application Form
cc: Erin Phillips, Dudek



PALMDALE RECYCLED WATER AUTHORITY

c/o 2029 E Avenue Q, Palmdale, CA 93550 661-456-1009

Application for Recycled Water Construction Meter

Date: June 23, 2025

Applicant Name: Garrett Lehman Applicant Ph. No: 888.287.9058

Company Name: Coval Infrastructure DevCo LLC Company Ph. No: 888.287.9058

Mailing Address: 140 Broadway, 46th Floor Zip Code: 10005-1155
New York, NY

Email: glehman@covalinfra.com Tax ID or SS#: 61-1800739

Project Name: Prairie Song Reliability Project Start Date: March 2027

Location of Work Area: Soledad Canyon Rd & Malinta Rd Project Duration: 24 months

Use of Recycled Water: Civil site work, dust suppression Gallons Needed: 55 acre-feet (maximum)

Site Supervisor: TBD Phone No: TBD

For Authority Use Only

Account #: _____

Meter #: _____

Meter Deposit (refundable): **\$1,000**

Water Use Deposit (TBD):\$ _____

Total Advance Payment: \$ _____

Processed By: _____

Make Checks payable to PRWA

The undersigned hereby applies for Recycled Water Construction Meter Service and **agrees to the following:**

Minimum monthly service charge for said service is: \$415.87 Plus the commodity cost at: \$3.74/unit (75% of current Tier 4 rate)

- The service may be discontinued on 24-hour written notice by either applicant or PRWA. Applicant hereby agrees that PRWA will not be responsible for damage to persons, equipment, or property caused by defects of applicant's piping, which will be hereafter connected to the discharge side of the meter or by the occurrence of either high or low pressure or escape of water by leakage from said downstream piping while the meter is in service.
- The maximum rate of flow to be used on this project will not exceed 250 gallons per minute.
- The construction meter is **only** to be used during the hours of **7:00 am to 5:00 pm Monday thru Friday**, and *excluding weekends and holidays*.
- Recycled water is to be **used exclusively for the job indicated under this application**.
- Applicant hereby certifies that they fully understand that the construction meter to be issued under this application is to be used for **underground utility construction, dust control, finish grade earthwork, and other uses as approved by PRWA** in accordance with current recycled water use standards. The meter is only to be used in conjunction with an air gap providing backflow protection unless otherwise authorized in writing by PRWA.
- Applicant accepts full responsibility for maintaining the construction meter assembly in good operating condition and understands that if the meter assembly is lost, stolen, or is inoperable when it is retrieved, the Authority will use the applicable deposit required to either replace or repair the meter assembly and refund any remaining portion of said deposit. **If the meter assembly is lost or stolen, the contractor will incur a \$1,000 fine and the District reserves the right to deny future requests for a construction meter.**

Any violation of these conditions and/or any act deemed to be construed as unauthorized use of water shall be subject to a \$1,000 fine imposed per incident.

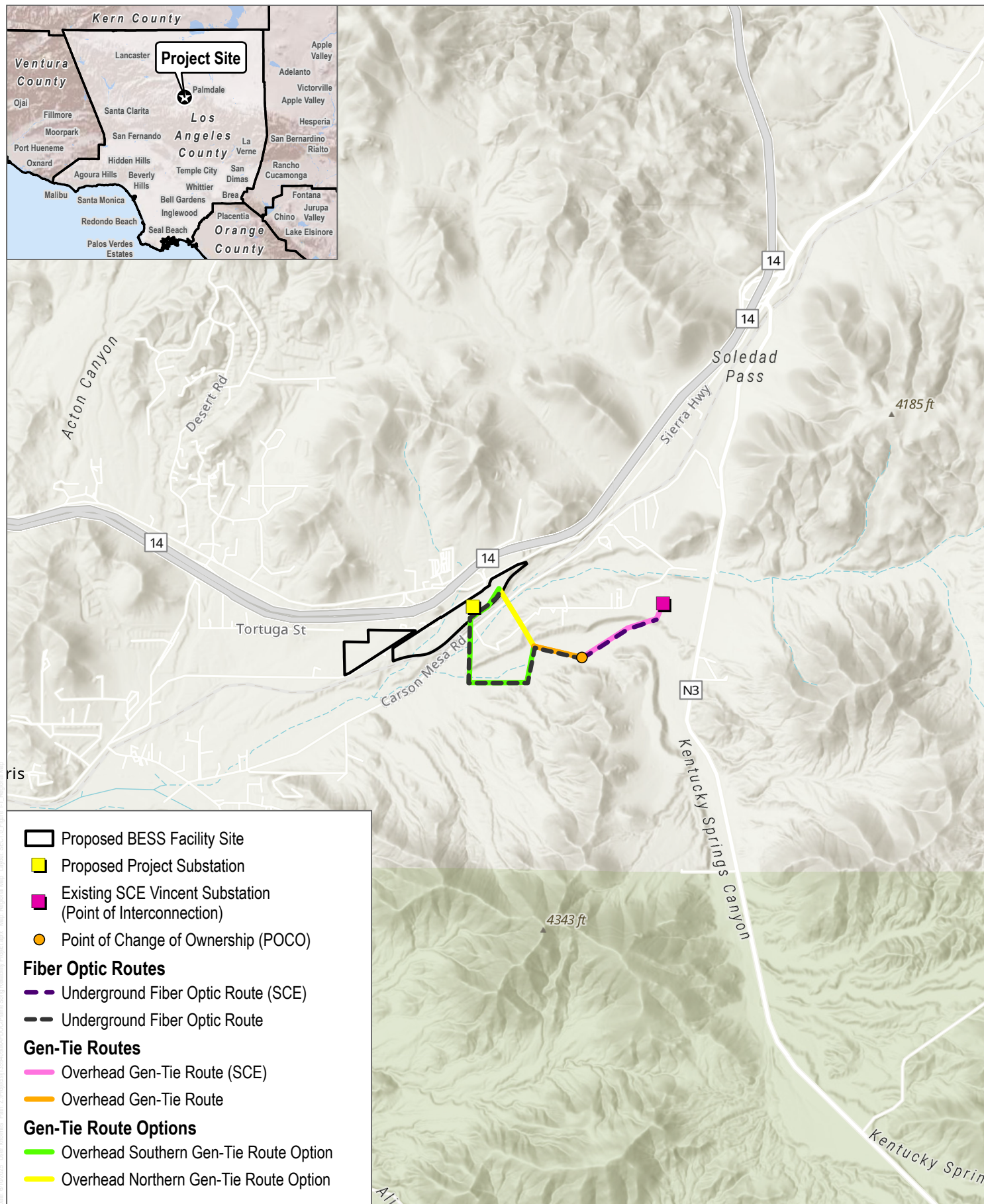
☒ A map of the job location must be uploaded by using the paperclip icon located in the top, left corner of the form. By checking the box, you confirm the requested map has been uploaded with this application. Applications cannot be processed without the requested map.

Authorized Signature

(Applicant)

Director of Development

Title



SOURCE: World Topographic

DUDEK

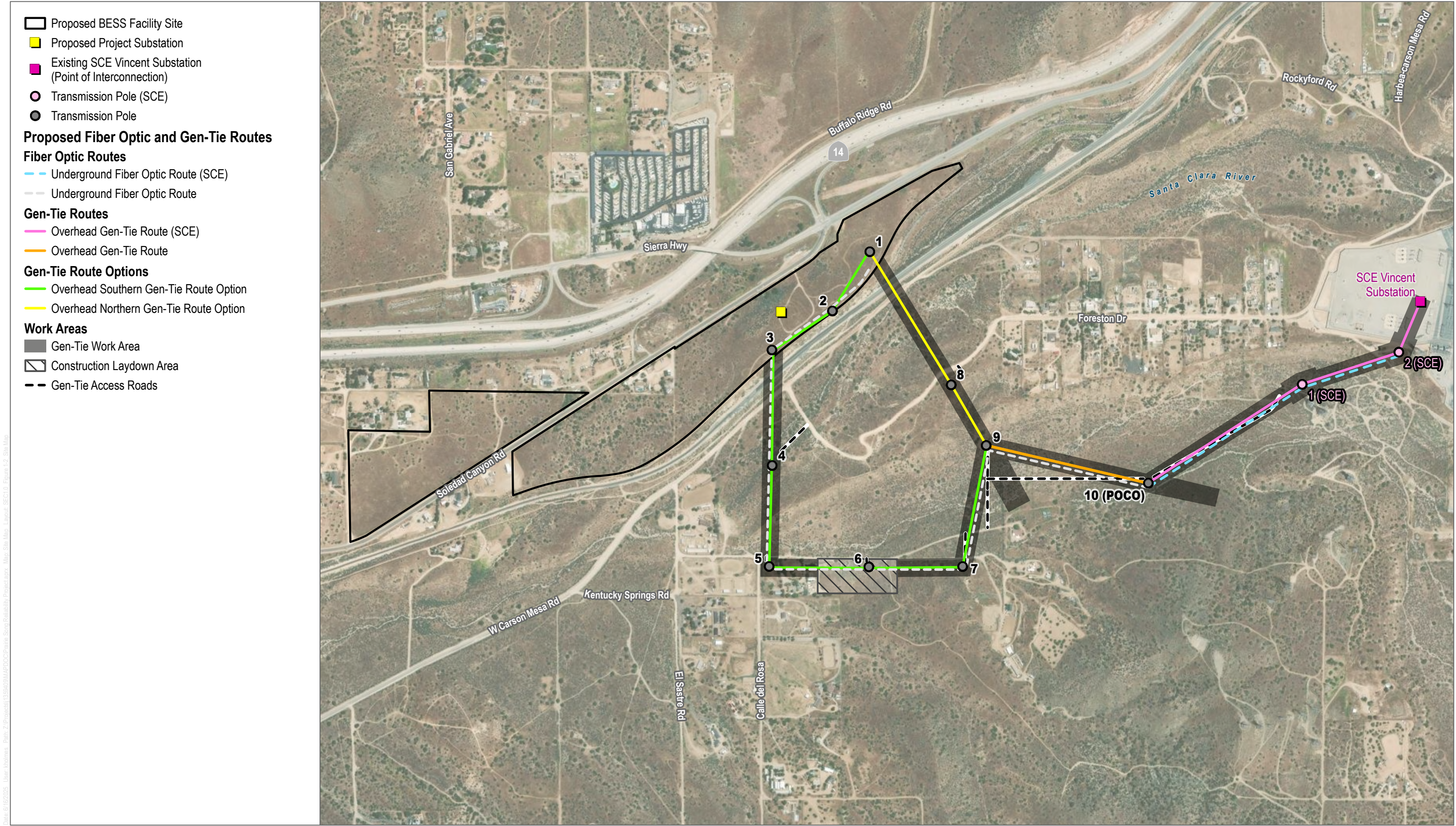


0 1,500 3,000 Feet

FIGURE 1-1

Regional Map

Prairie Song Reliability Project



Date: 6/16/2025 User: holmes Path: Z:\Projects\135409\MapDocs\Prairie Song Reliability Project\Map Site Map Layout SEC10 Figure 1-2 Site Map

SOURCE: World Imagery

FIGURE 1-2
Site Map

Attachment B

Email Correspondence

From: Engineering Department <noreply@seamlessdocs.com>
Sent: Tuesday, October 21, 2025 3:40 PM
To: Garrett Lehman <[REDACTED]>
Subject: Document Completed: PRWA Recycled Water Meter Application

Submission Declined

A signer declined to sign this document and chose to end the signature flow. The reason for the decline is captured below.

Form name	PRWA Recycled Water Meter Application
Status	Declined

Reason declined: Application dated for 2027. Re-apply when project is ready for recycled water.

Attachments:

PWD Maps.pdf
PWD Cover Letter.pdf

View the submission and any attachments by following the link below and using this unique access code: wzpetYyZjAtwB9ff

[View Submission](#)

Erin Phillips

From: Chris Vidal <cvidal@palmdalewater.org>
Sent: Tuesday, July 29, 2025 11:26 AM
To: [REDACTED]; contact; Eng_Forms
Cc: Erin Phillips
Subject: RE: Application for Recycled Water

Mr. [REDACTED],

Recycled water will be available for the project under the following conditions:

- The recycled water application will also be required to be approved by Los Angeles County Sanitation District prior to processing your construction meter application.
- All persons handling and transporting of recycled water will be required to be certified and or have completed training to be certified to handle recycled water. Palmdale Recycled Water Authority (PRWA) to provide training if needed.
- The recycled water will be required to be trucked in from one of chosen the fill stations located on the construction meter application. ***The maximum rate of flow will not exceed 250 GPM.***
- A recycled water deposit will be required in the amount of 100K (deposit amount is to cover water usage). The deposit amount can be split into two and the first half to be due upon processing your application and the remaining deposit amount will be due the following year.
- If the usage appears to exceed the originally estimated use amount or the water usage deposit has been depleted, then another usage deposit amount will be calculated and will be collected.

You may contact me if you have any questions.

Thank you,
Christopher M. Vidal
Engineering Technician III
Engineering Department



PALMDALE WATER DISTRICT
2029 East Avenue Q, Palmdale, CA 93550
d: 661-456-1023 • f: 661-264-5706
cvidal@palmdalewater.org • www.palmdalewater.org



From: [REDACTED]@dudek.com>
Sent: Monday, July 28, 2025 10:26 AM
To: Chris Vidal <cvidal@palmdalewater.org>; contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>
Cc: [REDACTED]@dudek.com>
Subject: RE: Application for Recycled Water

CAUTION: This email originated from outside of PWD. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning Chris,

Following up regarding my email below. Please let me know if you have any questions.

Thank you,
[REDACTED]

From: [REDACTED]
Sent: Monday, July 21, 2025 2:15 PM
To: Chris Vidal <cvidal@palmdalewater.org>; contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>
Cc: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>
Subject: RE: Application for Recycled Water

Hi Chris,

Checking to see if you have any questions regarding the PRWA Recycled Water Meter Application for the Prairie Song Reliability Project that was submitted on July 7, 2025?

Thank you,
[REDACTED]

From: [REDACTED]
Sent: Tuesday, July 1, 2025 4:28 PM
To: Chris Vidal <cvidal@palmdalewater.org>; contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>
Cc: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>
Subject: RE: Application for Recycled Water

Chris,

Will do, thank you.
[REDACTED]

From: Chris Vidal <cvidal@palmdalewater.org>
Sent: Tuesday, July 1, 2025 4:20 PM
To: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>; contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>
Cc: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>
Subject: RE: Application for Recycled Water

Mr. [REDACTED],

If your intent is as described in your previous email, then I would suggest revising your letter to reflect the intent of requesting temporary recycled construction water for the project. The language in the letter is misleading. Revise your letter and I will discuss with management to verify and confirm your options.

Thank you,

Christopher M. Vidal

*Engineering Technician III
Engineering Department*



PALMDALE WATER DISTRICT

2029 East Avenue Q, Palmdale, CA 93550

d: 661-456-1023 • f: 661-264-5706

cvidal@palmdalewater.org • www.palmdalewater.org



From: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>

Sent: Tuesday, July 1, 2025 3:53 PM

To: Chris Vidal <cvidal@palmdalewater.org>; contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>

Cc: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>

Subject: RE: Application for Recycled Water

CAUTION: This email originated from outside of PWD. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Chris,

Attached is the completed application for the project with the requested information.

In regard to the will-serve letter, we understand that the project is not within the District's service area and so the District cannot issue a typical will-serve letter, but the project is requesting that the District provide some indication that adequate recycled water supplies are available to serve the project, if possible, to support the project's permitting process.

Thank you,

[REDACTED]

From: Chris Vidal <cvidal@palmdalewater.org>

Sent: Tuesday, July 1, 2025 3:45 PM

To: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>; contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>

Cc: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>

Subject: RE: Application for Recycled Water

Mr. [REDACTED],

If recycled water for construction is needed, then you may complete the application online and someone will reach out to you, I've included the direct link below. Provide any maps and estimated amount of water to be used total for the project. For any will serve letter related requests, your project is not within the District's service area.

[\[Palmdale Water District\] PRWA Recycled Water Meter Application](#)

Thank you,

Christopher M. Vidal

Engineering Technician III

Engineering Department



PALMDALE WATER DISTRICT
A CENTURY OF SERVICE

PALMDALE WATER DISTRICT

2029 East Avenue Q, Palmdale, CA 93550

d: 661-456-1023 • f: 661-264-5706

cvidal@palmdalewater.org • www.palmdalewater.org



From: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>

Sent: Tuesday, July 1, 2025 3:37 PM

To: Chris Vidal <cvidal@palmdalewater.org>; contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>

Cc: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>

Subject: RE: Application for Recycled Water

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Hi Chris,

One of my colleagues spoke with [REDACTED] on March 19, 2025 and he informed us that recycled water would be available for the project so long as the project secures a trucking company to transport the water from one of the four fill stations to the project site. Are there additional requirements to purchase and truck recycled water?

Thank you,

[REDACTED]

From: Chris Vidal <cvidal@palmdalewater.org>

Sent: Tuesday, July 1, 2025 3:26 PM

To: [REDACTED] <[\[REDACTED\]@dudek.com](mailto:[REDACTED]@dudek.com)>; contact <contact@palmdalewater.org>; Eng_Forms

<Eng_Forms@palmdalewater.org>

Cc: [REDACTED]@dudek.com>

Subject: RE: Application for Recycled Water

Mr. [REDACTED],

The location is not within Palmdale Water District's service area. You may contact Los Angeles County Waterworks for your request.

Thank you,

Christopher M. Vidal

Engineering Technician III

Engineering Department



PALMDALE WATER DISTRICT
A CENTURY OF SERVICE

PALMDALE WATER DISTRICT

2029 East Avenue Q, Palmdale, CA 93550

d: 661-456-1023 • f: 661-264-5706

cvidal@palmdalewater.org • www.palmdalewater.org



From: [REDACTED]@dudek.com>

Sent: Tuesday, July 1, 2025 3:23 PM

To: contact <contact@palmdalewater.org>; Eng_Forms <Eng_Forms@palmdalewater.org>

Cc: [REDACTED]@dudek.com>

Subject: Application for Recycled Water

CAUTION: This email originated from outside of PWD. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

Please see attached cover letter and completed application for recycled water for the Prairie Song Reliability Project. Project construction is estimated to start in approximately 2 years so the project plans to pay the required fees closer to the start of construction. In the meantime, can PWD provide a letter of intent or will-serve letter indicating that PWD is willing to serve the project?

Let me know if you have any questions or require additional information.

Thank you,

[REDACTED]

[REDACTED]
dudek.com

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