



State of California - Department of Fish and Wildlife
2021 ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFW 753.5a (REV. 01/01/21) Previously DFG 753.5a

Print **StartOver** **Save**

RECEIPT NUMBER:
 21 — 09/02/21 — 186
 STATE CLEARINGHOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY STINSON BEACH COUNTY WATER DISTRICT	LEAD AGENCY EMAIL	DATE 09/02/21
COUNTY/STATE AGENCY OF FILING Marin	DOCUMENT NUMBER	

PROJECT TITLE

STINSON GULCH WELL REPLACEMENT PROJECT

PROJECT APPLICANT NAME STINSON BEACH COUNTY WATER DISTRICT	PROJECT APPLICANT EMAIL	PHONE NUMBER (415) 868-1333
PROJECT APPLICANT ADDRESS 3785 SHORELINE HIGHWAY	CITY STINSON BEACH	STATE CA
		ZIP CODE 94970

PROJECT APPLICANT (Check appropriate box)

- Local Public Agency
 School District
 Other Special District
 State Agency
 Private Entity

CHECK APPLICABLE FEES:

- | | | | |
|---|------------|----|------|
| <input type="checkbox"/> Environmental Impact Report (EIR) | \$3,445.25 | \$ | 0.00 |
| <input type="checkbox"/> Mitigated/Negative Declaration (MND)(ND) | \$2,480.25 | \$ | 0.00 |
| <input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW | \$1,171.25 | \$ | 0.00 |

- Exempt from fee
 - Notice of Exemption (attach)
 - CDFW No Effect Determination (attach) Fee previously paid (attach previously issued cash receipt copy)

- | | | | |
|---|----------|----|-------|
| <input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only) | \$850.00 | \$ | 0.00 |
| <input checked="" type="checkbox"/> County documentary handling fee | | \$ | 50.00 |
| <input type="checkbox"/> Other | | \$ | |

PAYMENT METHOD:

- Cash
 Credit
 Check
 Other
 TOTAL RECEIVED \$ 50.00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE MARIN DEPUTY COUNTY CLERK: J GILARDI
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Notice of Exemption

21-2021-186

Appendix E

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044
County Clerk
County of: Marin
3501 Civic Center Dr #234
San Rafael, California

From: (Public Agency): Stinson Beach County Water District
3785 Shoreline Highway
Stinson Beach, California 94970

(Address)

FILED

SEP - 2 2021

SHELLY SCOTT
MARIN COUNTY CLERK
BY: J. GILBERT, Deputy

Project Title: Stinson Gulch Well Replacement Project

Project Applicant: Stinson Beach County Water District

Project Location - Specific:

Stinson Beach community, adjacent to Stinson Gulch, in Marin County, California (APN

Project Location - City: Stinson Beach Project Location - County: Marin

Description of Nature, Purpose and Beneficiaries of Project:

Please see attached Addendum.

Name of Public Agency Approving Project:

Name of Person or Agency Carrying Out Project: Stinson Beach County Water District

Exempt Status: (check one):

- Ministerial (Sec. 21080(b)(1); 15268);
Declared Emergency (Sec. 21080(b)(3); 15269(a));
Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
Categorical Exemption. State type and section number: 15301. Existing Facilities; 15302 Replacement or Reconstruction
Statutory Exemptions. State code number:

Reasons why project is exempt:

Please see attached Addendum.

Lead Agency
Contact Person: Ed Schmidt, General Manager Area Code/Telephone/Extension: 415-868-1333

If filed by applicant:

- 1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: Ed Schmidt Date: 7/16/21 Title: General Manager

Signed by Lead Agency Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR:

POSTED 9/2/21 TO 10/2/21

Assessor-Recorder-Co. Clerk
County of Marin
SHELLY SCOTT
Assessor-Recorder-Co. Clerk

1 FISH/GAME EXEMPTION	50.00
Total Charges	50.00
CHECK 158	50.00
Total Tendered	50.00
Change	.00

9/2/2021 2:52:29 PM 2021090200205
Printed: Sep 2 2021 2:52PM by JG ARC1TLHJH2
Thank you!
Online Anytime. www.marincounty.org



Requested By Public

Notice of Exemption

Appendix E

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

County Clerk

County of: Marin
3501 Civic Center Dr #234
San Rafael, California

From: (Public Agency): Stinson Beach County Water District
3785 Shoreline Highway

Stinson Beach, California 94970

(Address)

Project Title: Stinson Gulch Well Replacement Project

Project Applicant: Stinson Beach County Water District

Project Location - Specific:

Stinson Beach community, adjacent to Stinson Gulch, in Marin County, California (APN

Project Location - City: Stinson Beach Project Location - County: Marin

Description of Nature, Purpose and Beneficiaries of Project:

Please see attached Addendum.

Name of Public Agency Approving Project: _____

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Exempt Status: (check one):

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- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: 15301. Existing Facilities; 15302 Replacement or Reconstruction
- Statutory Exemptions. State code number: _____

Reasons why project is exempt:

Please see attached Addendum.

Lead Agency
Contact Person: Ed Schmidt, General Manager Area Code/Telephone/Extension: 415-868-1333

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: Ed Schmidt Date: _____ Title: General Manager

Signed by Lead Agency Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR: _____

ADDENDUM
to
Notice of Exemption
Stinson Beach County Water District
Stinson Gulch Well Replacement Project
July 2021

Description of Nature, Purpose and Beneficiaries of Project:

1.0 PROJECT INFORMATION

1.1 Project Title

Stinson Gulch Well Replacement Project

1.2 Lead Agency Name and Address

Stinson Beach County Water District
3785 Shoreline Highway
Stinson Beach, California 94970

1.3 Contact Person and Phone Number

Ed Schmidt, General Manager
ed@stinson-beach-cwd.dst.ca.us
415-868-1333

1.4 Project Location

The 1/3-acre Project site is located within the Stinson Beach community, adjacent to Stinson Gulch, in Marin County, California (APN: 195-260-32). The well is located within the Coastal Zone on property owned by the Stinson Beach County Water District (see Figure 1). The community of Stinson Beach is located on the California coast approximately 15 miles northwest of San Francisco. The area covers the base of the west slope of Mt. Tamalpais, which rises approximately 2,000 feet in elevation from mean sea level to the Bolinas Ridge, separating the coastal community from the interior communities of Marin County. The Project site currently consists of the existing well, a raw water tank, storage containers, dirt and surrounding vegetation (see Appendix A – Biological Site Assessment Report). Site access is provided by Willow Camp Fire Road.

1.5 Surrounding Land Use and Setting

Surrounding land uses in the Project area consist of Stinson Gulch Creek, located approximately 50 feet to the north-northwest and open space. Residential neighborhoods are located approximately 0.5 miles towards the west and southwest of the Project site. Regional access to the Project site is primarily tied to Shoreline Highway (State Highway 1). The Stinson Beach community is approximately 11 miles from the nearest incorporated town, Mill Valley.

1.6 General Plan Designation and Zoning District

Countywide Plan Designation

C-OS Open Space Coastal Zone

Zoning Designation

C-OA Open Area

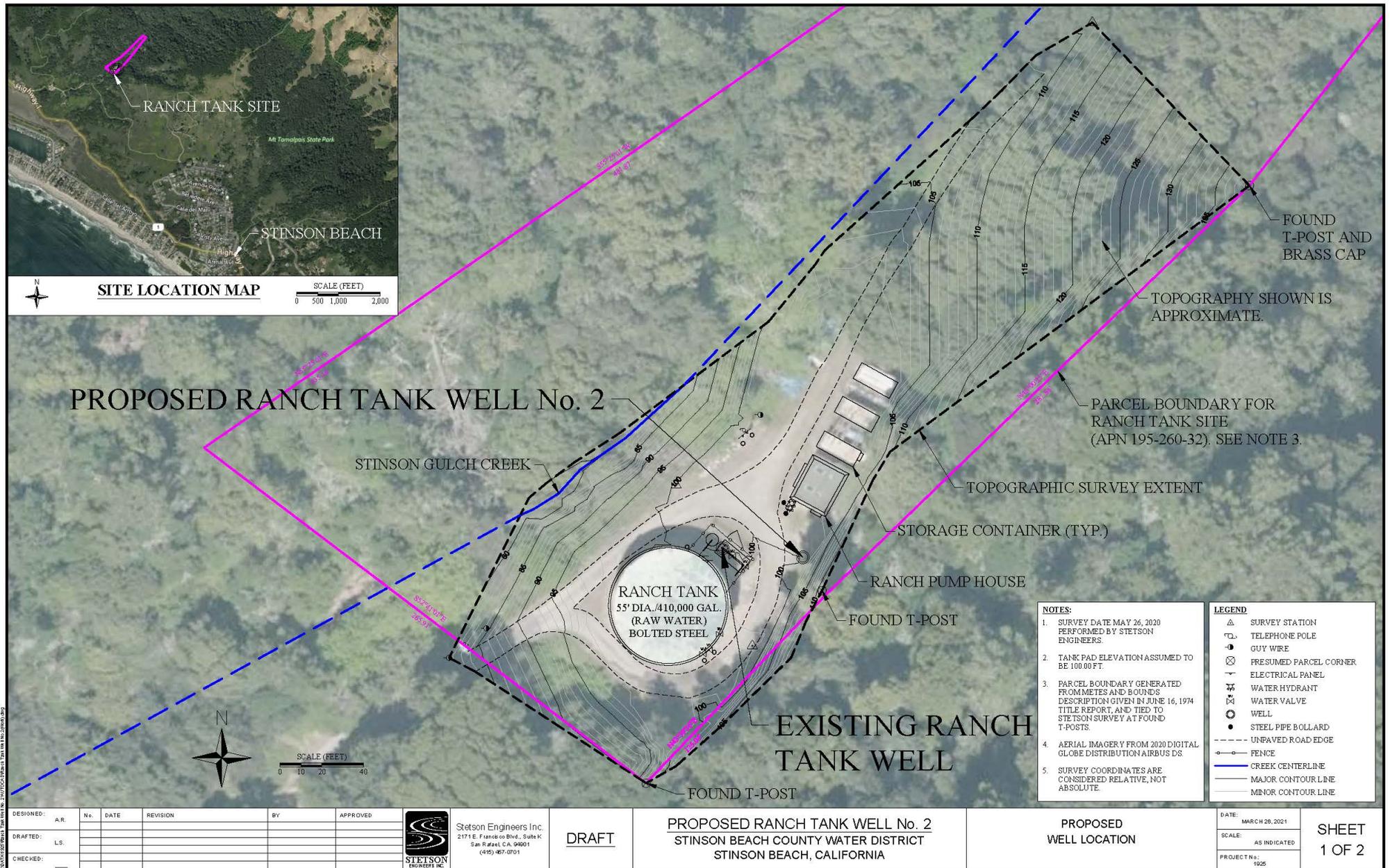


Figure 1. Regional and Aerial Location Map

Stinson Gulch Well Replacement Project
Stinson Beach, California

2.0 PROJECT DESCRIPTION

2.1 Project Description

The Stinson Beach County Water District (“District”) is seeking an emergency approval to construct a new well at its Ranch Tank site (new Ranch Tank Well No. 2) to replace the existing well at that location (Ranch Tank Well No. 1). The new Ranch Tank Well No. 2 will be drilled approximately 40 feet away from the existing well (see Figure 2). The new well will be drilled to a target depth of 220 feet and will be constructed with 6-inch diameter slotted PVC well casing (see Figure 3). The new well will be drilled in the same hard rock formation that the existing well was drilled in. The new well is not expected to produce any more water than the existing well was capable of producing before it started failing (approximately 25 gallons per minute [gpm]).

The need to replace the existing well is urgent because it is failing and the on-going drought conditions have significantly reduced surface water resources that the District uses in conjunction with well water to provide safe and reliable drinking water to the community of Stinson Beach. The replacement well is not required to meet increasing water demand, because in recent years, water conservation efforts have greatly reduced water demand. Since 2012, water demand has steadily and continuously declined. Between 2013 and 2020, total annual water use in Stinson Beach is approximately 20% lower than water usage in 2012 and earlier years.

Existing Conditions

The existing Ranch Tank Well No. 1 was drilled in 1981 in response to the critical drought years that were experienced in the late 1970s. The existing well was constructed 40 years ago and it has reached the end of its useful life. The steel well casing is failing and unrepairable based on a recent inspection that was performed by Weeks Well Drilling Company.

The existing Ranch Tank Well No. 1 was drilled to a depth of 193 feet with a steel casing diameter of 6.625 inches. The well yield in the well driller’s report for the 1981 pump test was 48 gpm with 75 feet of drawdown after 24 hours of pumping. However, pump tests conducted in 2002 showed a maximum pumping rate of 22 gpm, and historically, the District could only produce about 25 gpm from the well. Since the steel well casing started to fail, the District has only been able to produce about 5-7 gpm from the well, and before long, the well will become unusable. Over the past 5-years, the amount of water produced from the existing well (before it started failing) represented about 15% of the District’s total annual water production from all sources.

Construction and Staging

It is anticipated that the proposed new well will be drilled using mud rotary drilling method. This method of well drilling uses a fully contained system that collects the drilling fluids in a trough and returns (recycles) the drilling fluids back into the hole as the well hole is drilled deeper. The rock cuttings (solids) produced from drilling the hole (estimated to be about 1.6 cubic yards total) will also be collected and contained in a storage bin for proper disposal off site when the well construction is finished. The drilling rig (truck), containment bins, and the entire drilling process will be conducted within a work boundary that should be no more than about 20 feet x 25 feet (see Figure 2). A smaller staging area for other necessary materials and equipment (new PVC well casing) will be located next to the work area. Best management practices, including use of straw waddles to encompass the work boundary and staging area, will be incorporated to ensure no water or sediment leaves the limits of the area where the work will be conducted. Project

construction is anticipated to occur over a period of 2 weeks (7-10 weekdays). Site access is provided by Willow Camp Fire Road.

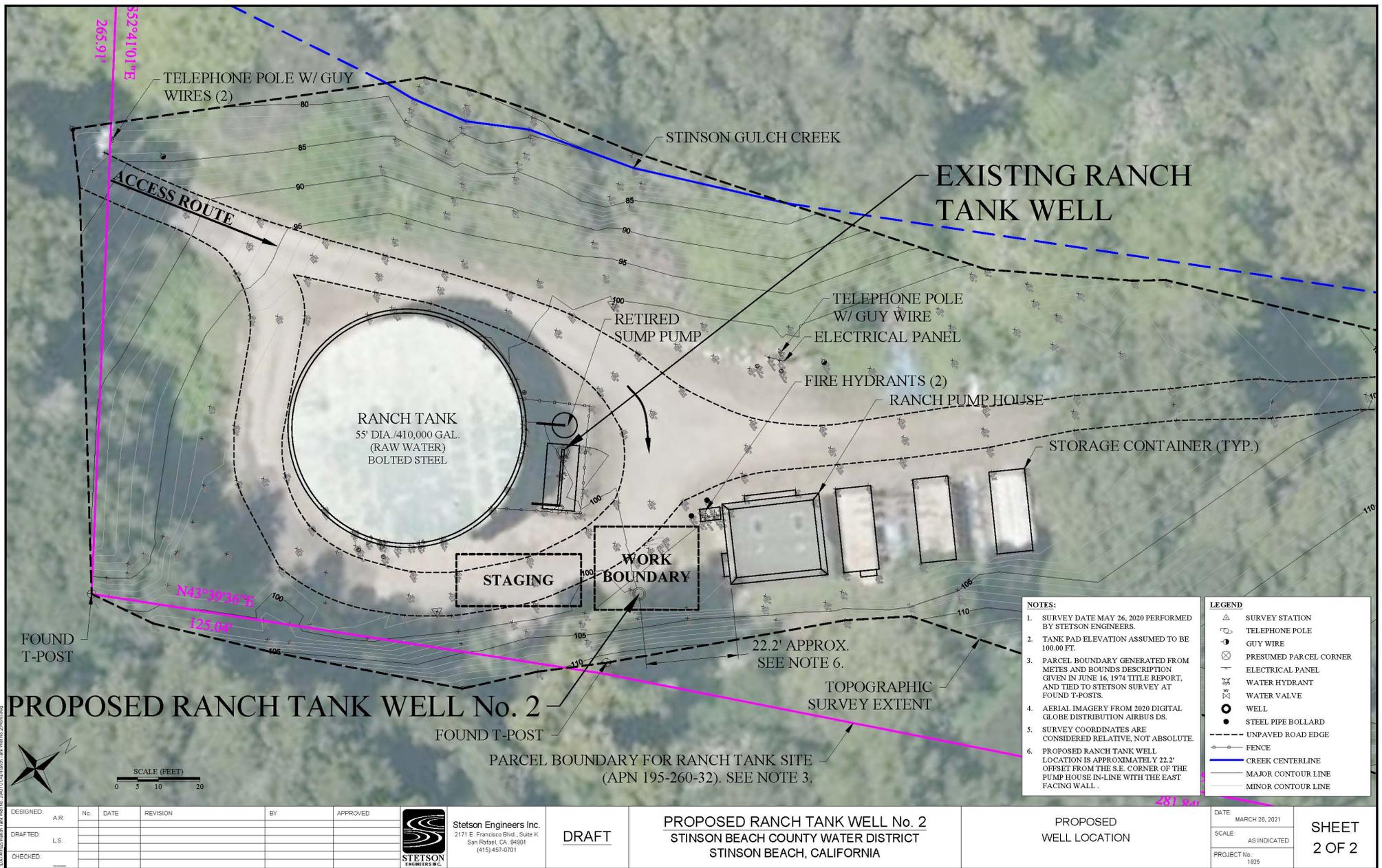
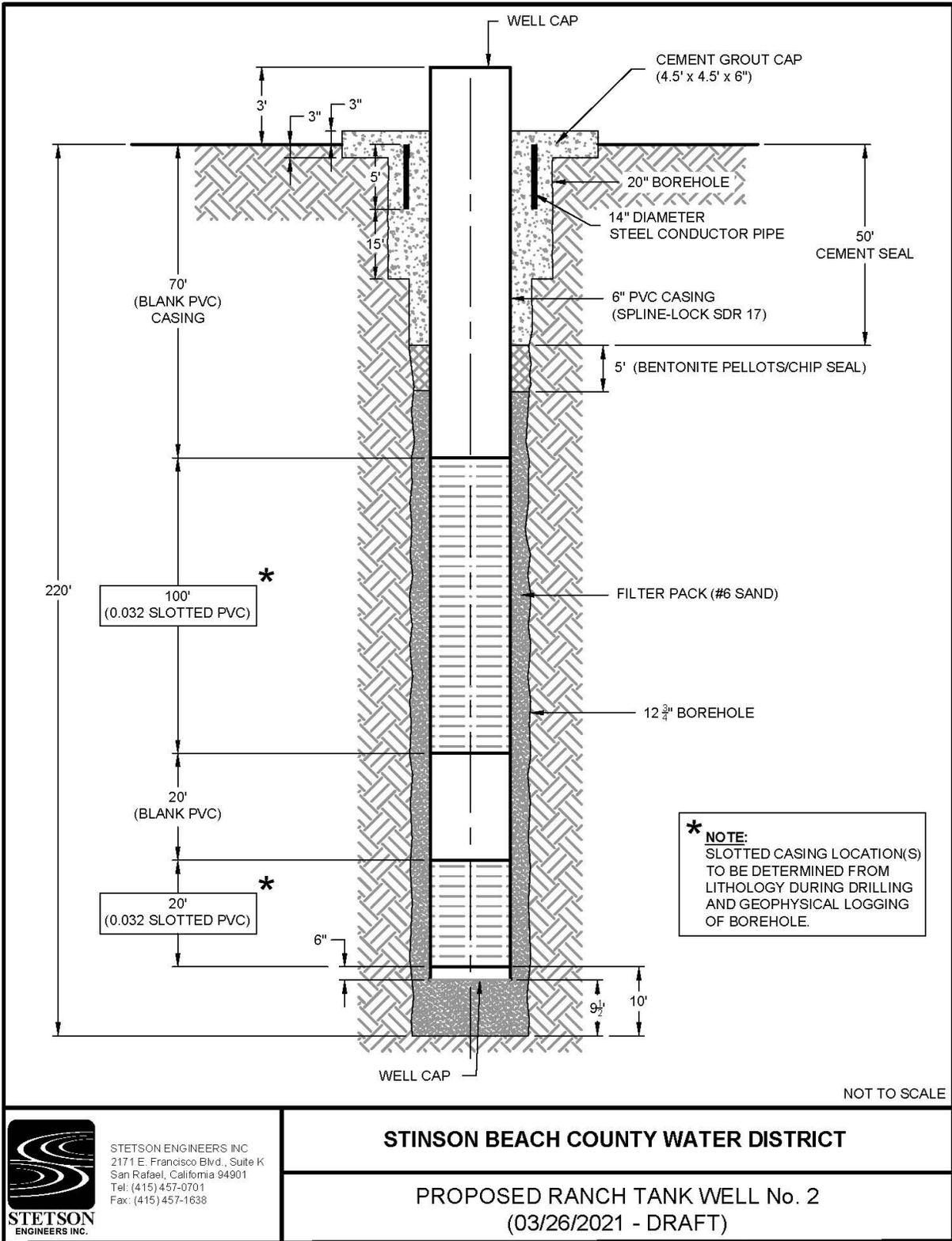


Figure 2. Site Plan

Stinson Gulch Well Replacement Project
Stinson Beach, California




STETSON ENGINEERS INC
 2171 E. Francisco Blvd., Suite K
 San Rafael, California 94901
 Tel: (415) 457-0701
 Fax: (415) 457-1638

STINSON BEACH COUNTY WATER DISTRICT

**PROPOSED RANCH TANK WELL No. 2
(03/26/2021 - DRAFT)**

F:\DATA\1925\RANCH TANK WELL NO. 2\AUTOCAD\PROPOSED RANCH TANK WELL NO.2 (DETAIL).DWG

Figure 3. Proposed Ranch Tank Well No. 2

Reasons why Project is exempt:

The Project will be exempt from California Environmental Quality Act (CEQA) per Section 21000-21177, Public Resources Code; Title 14, Division 6, Chapter 3, Section 15000-15387, California Code of Regulations due to the following exemptions. See Attachment A - Exemption Language, for a complete description of the exemption.

Statutory Exemptions

15269. Emergency Projects

This exemption is appropriate for the proposed Project given the severity of the California drought and upcoming wildfire season. The need to replace the existing well is urgent because it is failing and the on-going drought conditions have significantly reduced surface water resources that the District uses in conjunction with well water to provide safe and reliable drinking water to the community of Stinson Beach. The Project consists of emergency repairs to a well which is a publicly owned service facility necessary to maintain service essential to the public health, safety and welfare. The Project is consistent with the example provided in 15269 (b), as the replacement of the well is necessary to address the anticipated emergency of the northern California wildfires, and ongoing drought.

Categorical Exemptions

15301. Existing Facilities

Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use.

This exemption is appropriate for the proposed Project because it consists of maintenance, repair, and minor alteration of an existing water well, and would not result in a significant cumulative impact due to the continuation of the existing use, would consist of the replacement and reconstruction of an existing facilities, would be located on generally the same site as the structure replaced, would consist of construction and location of new, small facilities, would result in no permanent effects on the environment, and would not involve the removal of mature, scenic trees.

Project improvements will not encourage further growth as there will be no expansion in capacity. The new well is not expected to produce any more water than the existing well was capable of producing before it started failing (approximately 25 gpm). The new well will be drilled in the same hard rock formation that the existing well was drilled in. The proposed Project will merely replace the existing failing well with a new well since the on-going drought conditions have significantly reduced surface water resources that the District uses in conjunction with well water to provide safe and reliable drinking water to the community of Stinson Beach.

AND/OR

15302. Replacement or Reconstruction

Class 2 consists of replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced. The proposed Project consists of the replacement of an existing well involving no expansion.

The Project would be exempt under CEQA Guidelines Section 15302(c), which provides for the replacement or reconstruction of existing utility systems and/or facilities involving negligible or no

expansion of capacity. The new well will be of a similar size, production capacity, and purpose as the existing well.

The proposed Project includes the replacement of the existing well with a new well. The replacement well would be located at the same site as the existing deteriorating structure. The new well would service the same area and number of residences as the current structure, and would not support future growth. The existing well has reached the end of its useful life and the proposed Project would merely replace the deteriorating structure to help meet existing daily demand as well as maintain water storage for fire suppression. Therefore, the Project is consistent with the example provided in 15302(c), as the replacement of the well would result in no expansion of capacity.

15300.2. Exceptions

The proposed Project is not subject to any exceptions to a Categorical Exemption due to the Project's location at the existing well site and the nature of the proposed replacement. The area where the improvements will be installed is totally within an open area owned by the District and not proximate to any residential or other sensitive land uses. The Project does not meet any of the exemption exceptions specified in Section 15300.2 in that there is no appreciable cumulative impact associated with the Project; the Project would not have a significant effect on the environment due to unusual circumstances; the Project will not result in damage to scenic resources; the Project is not located on a hazardous waste site; and the Project will not cause a substantial adverse change in the significance of a historical resource. The Project site is not listed as a National Register Landmark, California Historical Landmark, California Point of Historical Interest, or as a Local Landmark. There are no known archeological, cultural, or Native American resources within the Project site (see Appendix B – Archaeological Survey Report). There would be no tree removal (see Appendix A – Biological Site Assessment Report). The proposed Project site is not visible from Highway 1 and is therefore not within the viewing corridor of a state scenic highway. The Project site is not included on the list of hazardous material sites compiled pursuant to Government Code Section 65962.5.

Attachment A - Exemption Language

Section 21000-21177, Public Resources Code; Title 14, Division 6, Chapter 3, Section 15000-15387, California Code of Regulations

15269. EMERGENCY PROJECTS

The following emergency projects are exempt from the requirements of CEQA.

- (a) Projects to maintain, repair, restore, demolish, or replace property or facilities damaged or destroyed as a result of a disaster in a disaster stricken area in which a state of emergency has been proclaimed by the Governor pursuant to the California Emergency Services Act, commencing with Section 8550 of the Government Code. This includes projects that will remove, destroy, or significantly alter an historical resource when that resource represents an imminent threat to the public of bodily harm or of damage to adjacent property or when the project has received a determination by the State Office of Historic Preservation pursuant to Section 5028(b) of Public Resources Code.
- (b) Emergency repairs to publicly or privately owned service facilities necessary to maintain service essential to the public health, safety or welfare. Emergency repairs include those that require a reasonable amount of planning to address an anticipated emergency.
- (c) Specific actions necessary to prevent or mitigate an emergency. This does not include long-term projects undertaken for the purpose of preventing or mitigating a situation that has a low probability of occurrence in the short-term, but this exclusion does not apply (i) if the anticipated period of time to conduct an environmental review of such a long-term project would create a risk to public health, safety or welfare, or (ii) if activities (such as fire or catastrophic risk mitigation or modifications to improve facility integrity) are proposed for existing facilities in response to an emergency at a similar existing facility.
- (d) Projects undertaken, carried out, or approved by a public agency to maintain, repair, or restore an existing highway damaged by fire, flood, storm, earthquake, land subsidence, gradual earth movement, or landslide, provided that the project is within the existing right of way of that highway and is initiated within one year of the damage occurring. This exemption does not apply to highways designated as official state scenic highways, nor any project undertaken, carried out, or approved by a public agency to expand or widen a highway damaged by fire, flood, storm, earthquake, land subsidence, gradual earth movement, or landslide.
- (e) Seismic work on highways and bridges pursuant to Section 180.2 of the Streets and Highways Code, Section 180 et seq.

15301. EXISTING FACILITIES

Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use. The types of "existing facilities" itemized below are not intended to be all-inclusive of the types of projects which might fall within Class 1. The key consideration is whether the project involves negligible or no expansion of use.

Examples include but are not limited to:

- (a) Interior or exterior alterations involving such things as interior partitions, plumbing, and electrical conveyances;
- (b) Existing facilities of both investor and publicly owned utilities used to provide electric power, natural gas, sewerage, or other public utility services;
- (c) Existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities (this includes road grading for the purpose of public safety), and other alterations such as the addition of bicycle facilities, including but not limited to bicycle parking, bicycle-share facilities and bicycle lanes, transit improvements such as bus lanes, pedestrian

- crossings, street trees, and other similar alterations that do not create additional automobile lanes);
- (d) Restoration or rehabilitation of deteriorated or damaged structures, facilities, or mechanical equipment to meet current standards of public health and safety, unless it is determined that the damage was substantial and resulted from an environmental hazard such as earthquake, landslide, or flood;
 - (e) Additions to existing structures provided that the addition will not result in an increase of more than:
 - (1) 50 percent of the floor area of the structures before the addition, or 2,500 square feet, whichever is less; or
 - (2) 10,000 square feet if:
 - (A) The project is in an area where all public services and facilities are available to allow for maximum development permissible in the General Plan and
 - (B) The area in which the project is located is not environmentally sensitive.
 - (f) Addition of safety or health protection devices for use during construction of or in conjunction with existing structures, facilities, or mechanical equipment, or topographical features including navigational devices;
 - (g) New copy on existing on and off-premise signs;
 - (h) Maintenance of existing landscaping, native growth, and water supply reservoirs (excluding the use of pesticides, as defined in Section 12753, Division 7, Chapter 2, Food and Agricultural Code);
 - (i) Maintenance of fish screens, fish ladders, wildlife habitat areas, artificial wildlife waterway devices, streamflows, springs and waterholes, and stream channels (clearing of debris) to protect fish and wildlife resources;
 - (j) Fish stocking by the California Department of Fish and Game;
 - (k) Division of existing multiple family or single-family residences into common-interest ownership and subdivision of existing commercial or industrial buildings, where no physical changes occur which are not otherwise exempt;
 - (l) Demolition and removal of individual small structures listed in this subdivision:
 - (1) One single-family residence. In urbanized areas, up to three single-family residences may be demolished under this exemption.
 - (2) A duplex or similar multifamily residential structure. In urbanized areas, this exemption applies to duplexes and similar structures where not more than six dwelling units will be demolished.
 - (3) A store, motel, office, restaurant, or similar small commercial structure if designed for an occupant load of 30 persons or less. In urbanized areas, the exemption also applies to the demolition of up to three such commercial buildings on sites zoned for such use.
 - (4) Accessory (appurtenant) structures including garages, carports, patios, swimming pools, and fences.
 - (m) Minor repairs and alterations to existing dams and appurtenant structures under the supervision of the Department of Water Resources.
 - (n) Conversion of a single-family residence to office use.
 - (o) Installation, in an existing facility occupied by a medical waste generator, of a steam sterilization unit for the treatment of medical waste generated by that facility provided that the unit is installed and operated in accordance with the Medical Waste Management Act (Section 117600, et seq., of the Health and Safety Code) and accepts no offsite waste.
 - (p) Use of a single-family residence as a small family day care home, as defined in Section 1596.78 of the Health and Safety Code.

15302. REPLACEMENT OR RECONSTRUCTION

Class 2 consists of replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced, including but not limited to:

- (a) Replacement or reconstruction of existing schools and hospitals to provide earthquake resistant structures which do not increase capacity by more than 50 percent.
- (b) Replacement of a commercial structure with a new structure of substantially the same size, purpose, and capacity.
- (c) Replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity.
- (d) Conversion of overhead electric utility distribution system facilities to underground including connection to existing overhead electric utility distribution lines where the surface is restored to the condition existing prior to the undergrounding.