

# Utility Undergrounding District X1A Crest Canyon

Neighborhood Meeting  
September 15, 2021



CITY OF DEL MAR  
CALIFORNIA

# Meeting Topics

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- Introduce Project Team
- Project Overview
- What to Expect
- Timeline

# Project Team

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## **City Staff**

- Kristen Crane, Assistant City Manager
- Joe Bride, Director of Public Works

## **Consultant Team**

- Duane Strooboscher, Utility Specialists
- Bill Reitman, Utility Specialists
- Bridget Black, KCM Group

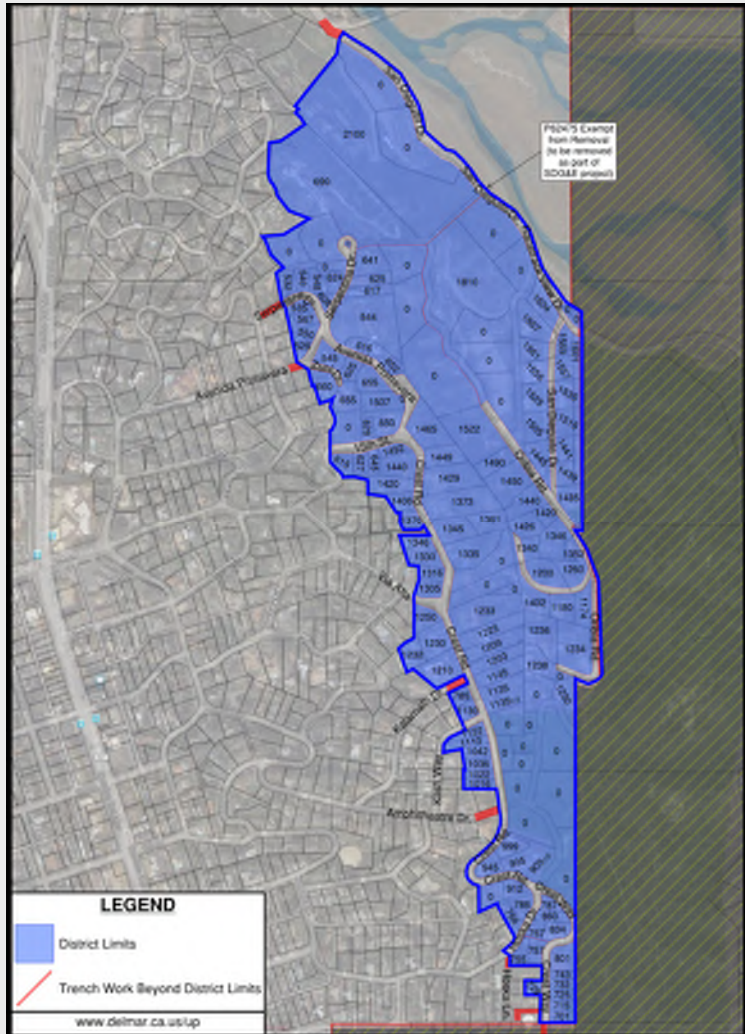
## Citywide Utility Undergrounding Project

- Long-time community priority
- Measure Q one-cent sales tax passed in November 2016
- Advisory Committee appointed in Spring 2018 developed criteria and prioritization
- Three areas now underway



## UUD X1A – Crest Canyon

- Crest Rd. West to City of San Diego Boundary  
San Dieguito Rd. South to City of San Diego
- 76 poles
- 11,200 LF of utilities within street right-of-way
- Homeowners to underground individual service laterals within private property, as needed
- Approximately 85 homes out of 152 parcels require lateral undergrounding



# Next Steps & Timeline for Crest Canyon (X1A) Project

Step	Estimated Duration	Estimated Timeline
Design Process (pre-construction) <ul style="list-style-type: none"> <li>• Preparation of base map</li> <li>• Utility company designs</li> <li>• Coordination with property owners</li> </ul>	18-24 months	July 2021 through Spring/Summer 2023
Public bidding process to hire construction contractor	3 months	Spring/Summer 2023
Construction (per Utility Specialists)	Approximately 18 months	Summer/Fall 2023 through Winter 2024

# Design Phase – Next Steps

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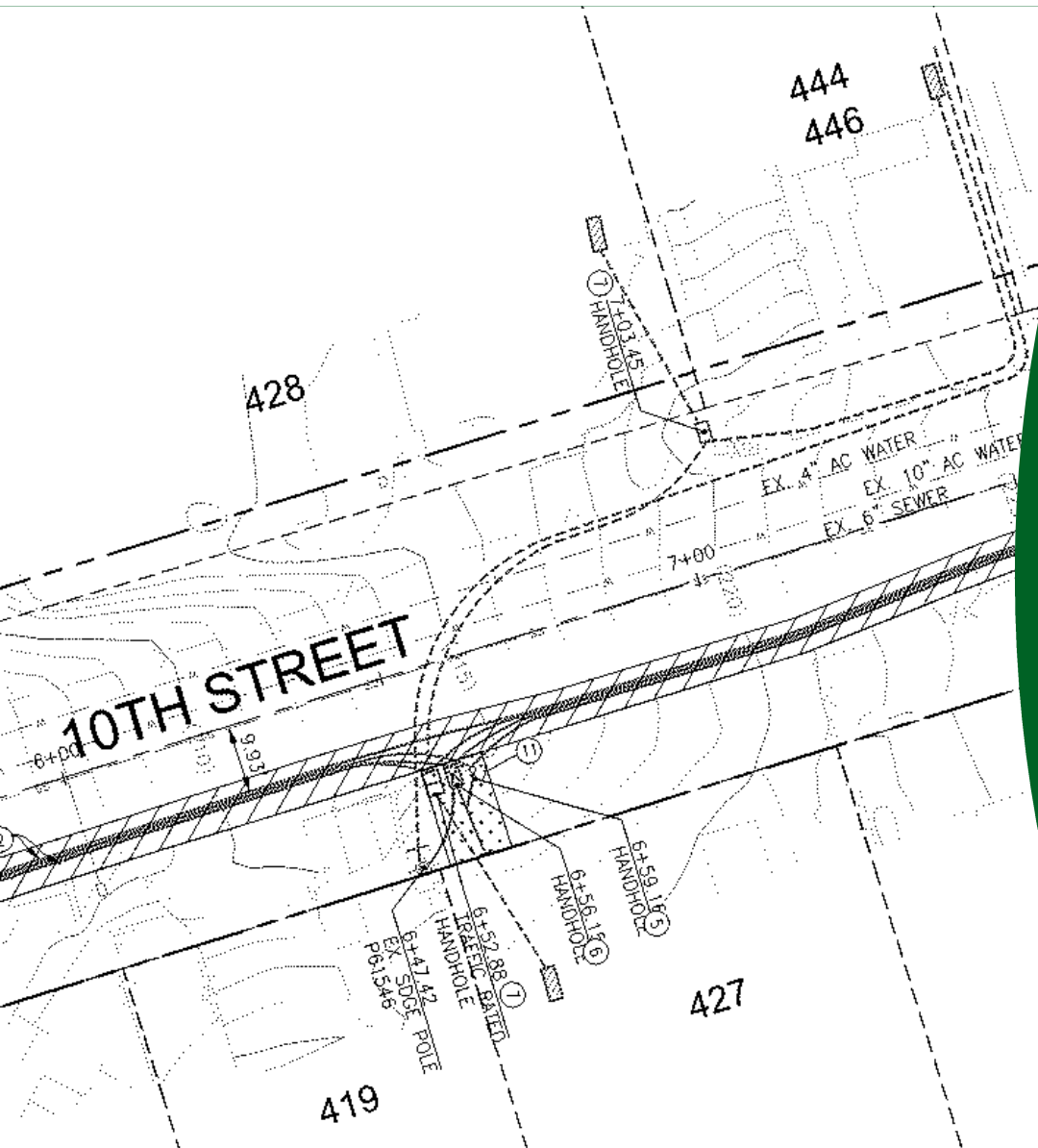
- Survey of existing conditions (in process now)
- City “civil design” and designs by the utility companies
- Service lateral design coordination with homeowners (only required for homes with overhead service)
- Easement Coordination and Recordation (where required)

## Survey of Existing Conditions

- Existing water, sewer, storm drain lines
- Fire hydrants, manholes, inlets, valves
- Asphalt pavement limits, concrete/paver driveways, concrete curbs and sidewalks
- Fences and walls
- Protected trees







## City Civil Design and Designs by the Utilities

- SDG&E electrical system
- AT&T telecommunication
- Other cable TV/internet providers
- Existing improvement repairs (as-needed)
- Design of any necessary retaining walls

Design process through Spring/Summer 2023

# Service Lateral Design Coordination with Homeowners

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- About 85 properties within Area X1A need to underground service laterals on their private property
- Timing needs to coincide with the construction phase for this project
- Consultant team will coordinate with each applicable property

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Example:  
Overhead Service  
Electrical  
Weather Head



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Example:  
Overhead Service  
Telecommunications-Only

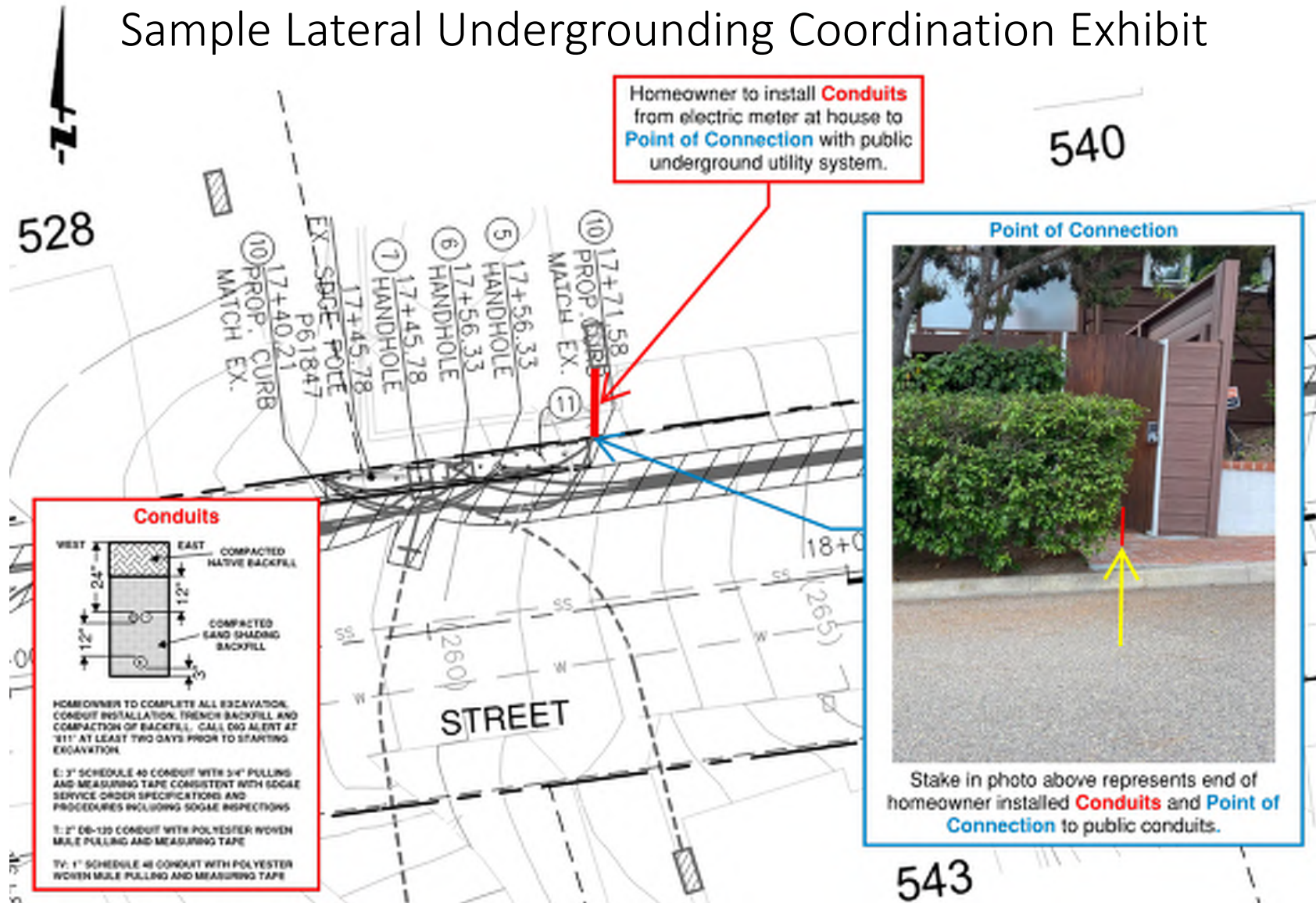


# Coordination with Homeowners on Service Laterals

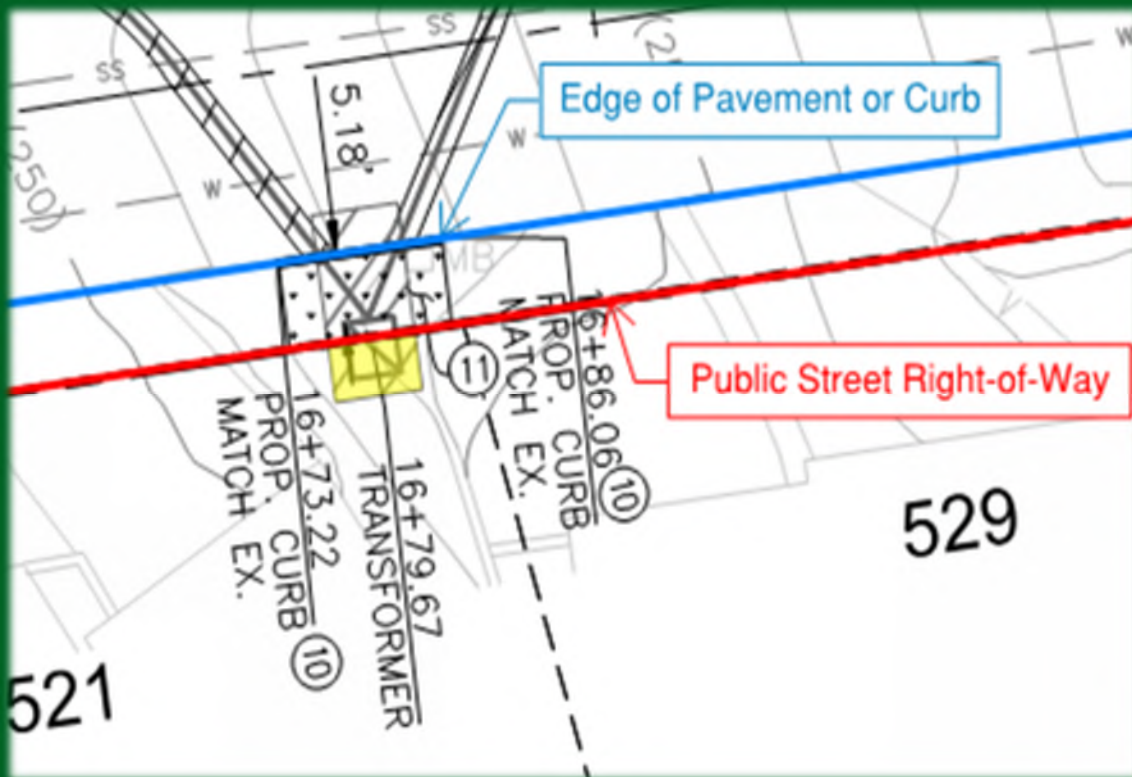
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- Letters to homeowners in Spring 2022 with details for their property
- Homeowners to review proposed service lateral location closely
- City consultant team available to review lateral design and scope of work with homeowners
- Homeowners obtain cost proposals from electricians
- After SDG&E design is complete in Spring/Summer 2023, homeowners receive SDG&E Service Order required by electrician for lateral installation

# Sample Lateral Undergrounding Coordination Exhibit



# Easement Coordination and Recordation



- Identify need for easement
- Preliminary notification to Homeowner
- SDG&E/City prepare easement for Homeowner signature
- Easement recordation

# Post-Design

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- Public bidding process to hire a construction contractor
- Construction by the City contractor
- Lateral undergrounding by homeowners
- Wire pull and pole removal by utility agencies



# Public Bid and Construction of Mainline by City

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- Public bid the project and select lowest bidder
- Public bidding process will take three months after design phase
- City Council will award bid for construction
- Construction of trenches, conduits, vaults, handholes, and equipment pads



# Lateral Undergrounding by Homeowners During Construction

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- Homeowner to contract with electrician
- Electrician to pull City building permit
- Electrical panel upgrade, if necessary
- After City mainline construction in Summer/Fall 2023, homeowner will have two months for electrician to finish lateral scope of work

# Wire Pull and Pole Removal by Utility Agencies

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- Utilities will only pull wires after all homeowner laterals are complete
- SDG&E will energize new underground system after wire pulling
- SDG&E will remove existing poles after energizing
- Timeline of above still to be confirmed by utilities

# Project Timeline

Work Item	Estimated Duration	Estimated Timeline
Design Phase	18-24 months	July 2021 to Spring/Summer 2023
Service Lateral Design Coordination	6 months	Spring 2022 to Fall 2022
Easement Coordination & Recordation	12 months	Spring 2022 to Spring 2023
Public Bid Process	3 months	Spring/Summer 2023
Mainline Construction by City	2 months each phase (10 months total)	Summer 2023 to Winter 2023
Lateral Construction by Homeowner	2 months each phase (10 months total)	Summer 2023 to Spring 2024
Wire Pull and Pole Removal by Utility Agencies	10+ months	Winter 2023 to Winter 2024 (still to be confirmed by Utility Agencies)



## What You Can Do Now...

- Provide the City your contact phone number and email:
  - Via form mailed to you, or
  - Via website form at [www.delmar.ca.us/upcontactform](http://www.delmar.ca.us/upcontactform), or
  - Via email to [UP@delmar.ca.us](mailto:UP@delmar.ca.us)
- If you have an overhead service, find licensed electricians you can request pricing from once you receive the Service Lateral Exhibit



# Questions?

Input your questions into the Zoom Q&A or “Raise Your Hand” for answers now.

Questions later...

- See City Website [www.delmar.ca.us/UP](http://www.delmar.ca.us/UP) and select FAQ tile for answers to Frequently Asked Questions
- Send the City and Consultant Team an email at [UP@delmar.ca.us](mailto:UP@delmar.ca.us)
- Call the City at 858.375.9513 or Consultant Team at 619.244.7156