

File No. 170844 Committee Item No. 7
Board Item No. _____

COMMITTEE/BOARD OF SUPERVISORS
AGENDA PACKET CONTENTS LIST

Committee: Land Use and Transportation Committee Date September 10, 2018

Board of Supervisors Meeting Date _____

Cmte Board

- | | | |
|-------------------------------------|--------------------------|----------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Motion |
| <input type="checkbox"/> | <input type="checkbox"/> | Resolution |
| <input type="checkbox"/> | <input type="checkbox"/> | Ordinance |
| <input type="checkbox"/> | <input type="checkbox"/> | Legislative Digest |
| <input type="checkbox"/> | <input type="checkbox"/> | Budget and Legislative Analyst Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Youth Commission Report |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Introduction Form |
| <input type="checkbox"/> | <input type="checkbox"/> | Department/Agency Cover Letter and/or Report |
| <input type="checkbox"/> | <input type="checkbox"/> | MOU |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Information Form |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Subcontract Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Contract/Agreement |
| <input type="checkbox"/> | <input type="checkbox"/> | Form 126 – Ethics Commission |
| <input type="checkbox"/> | <input type="checkbox"/> | Award Letter |
| <input type="checkbox"/> | <input type="checkbox"/> | Application |
| <input type="checkbox"/> | <input type="checkbox"/> | Public Correspondence |

OTHER (Use back side if additional space is needed)

- | | | |
|-------------------------------------|--------------------------|-----------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Referral FYI Hearing 072117 |
| <input type="checkbox"/> | <input type="checkbox"/> | _____ |
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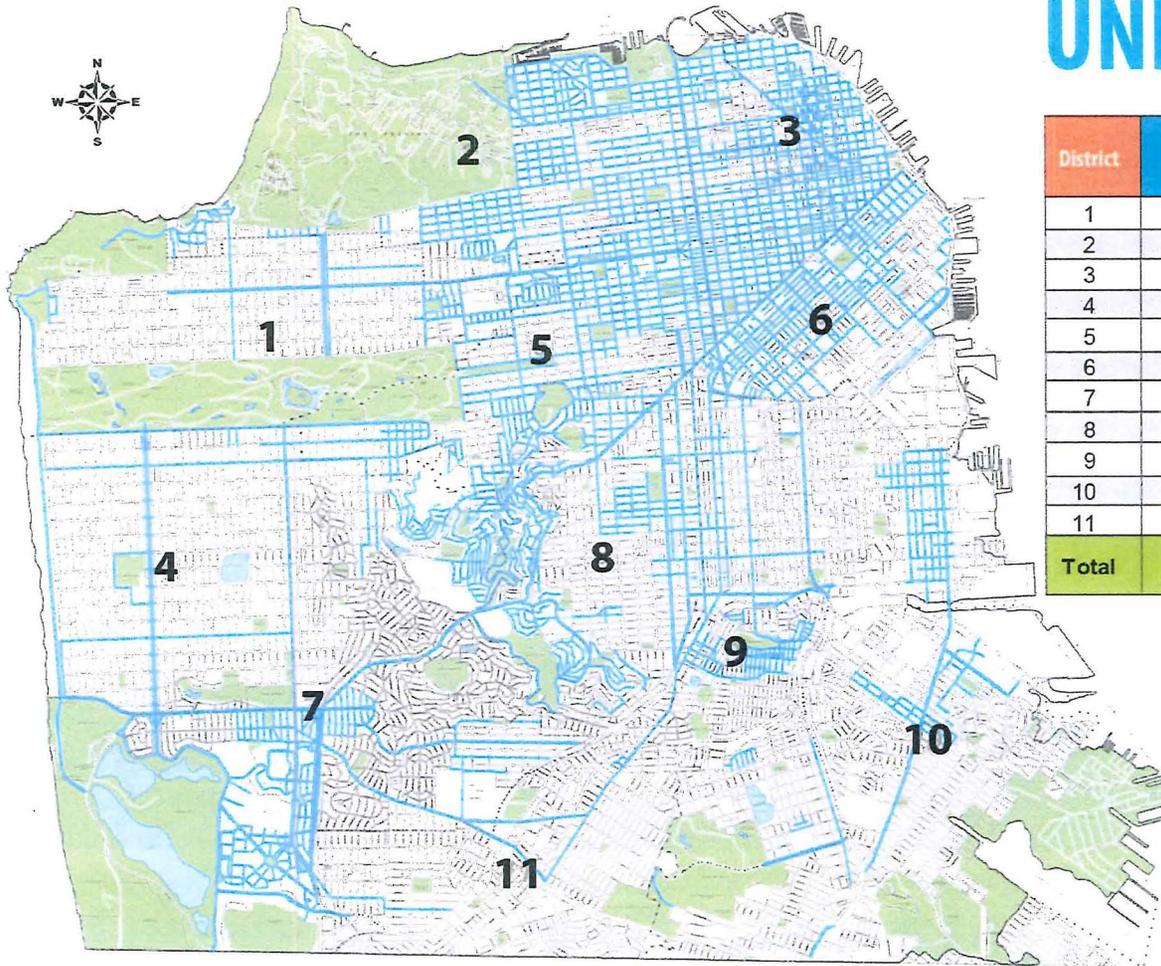
Completed by: Erica Major Date September 7, 2018
Completed by: Erica Major Date _____

7/18/14
APPROVED, SUBMITTED +
PRESENTED
11/19/14

UTILITY UNDERGROUNDING



UTILITY UNDERGROUNDING



District	Miles Overhead	Total Miles Undergrounded	Percentage Undergrounded
1	55.7	27.9	33.4%
2	38.7	43.1	52.7%
3	15.5	47.8	75.6%
4	73.2	32.0	30.4%
5	24.2	46.6	65.8%
6	48.8	42.4	46.4%
7	36.7	35.7	49.3%
8	48.4	54.1	52.8%
9	49.0	25.2	33.9%
10	105.2	25.2	19.3%
11	77.4	17.0	18.0%
Total	572.9	396.95	40.9%

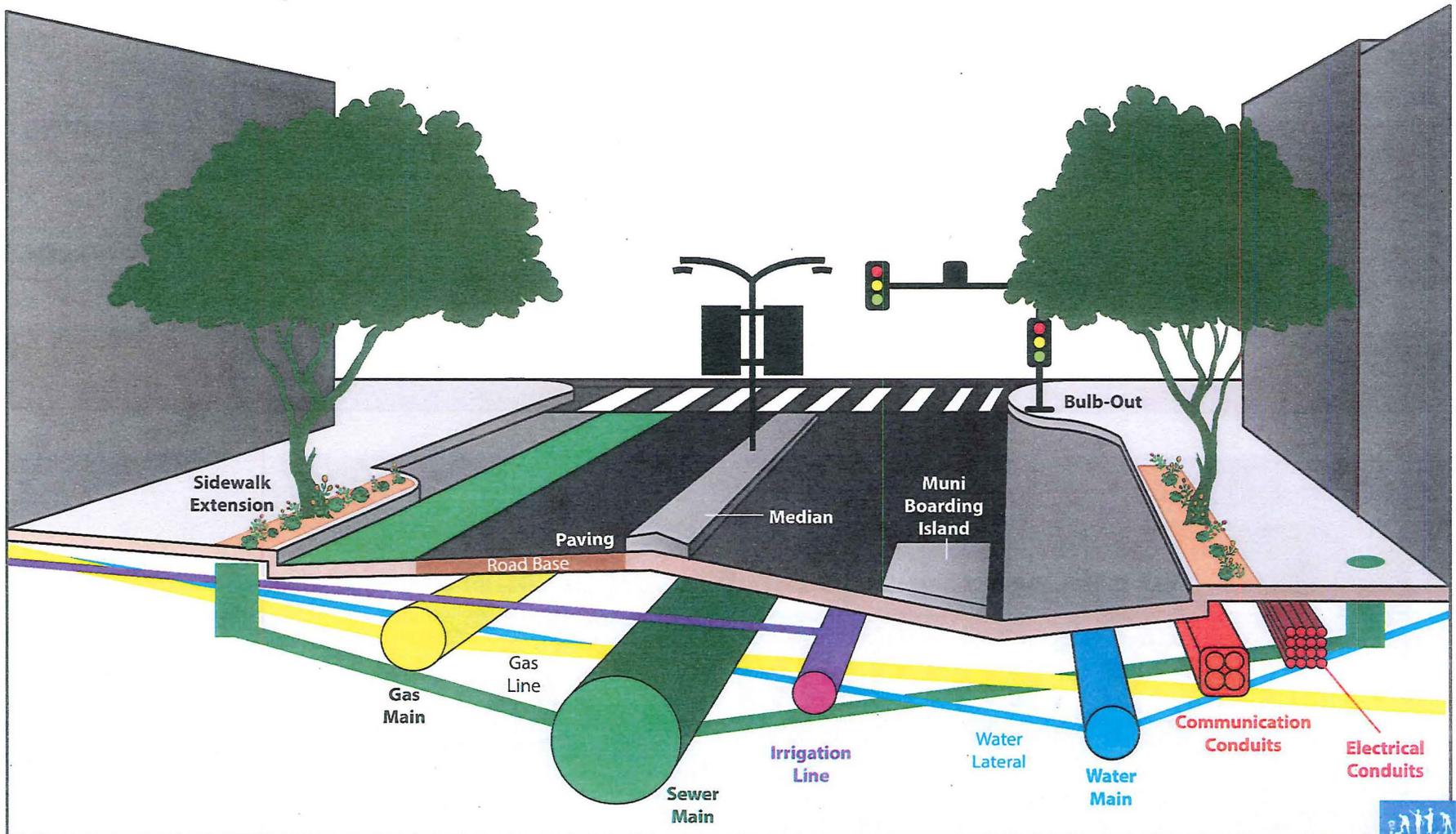
STATUS

— UNDERGROUNDED

— REAR YARD FEEDS

..... Board of Supervisor District Boundaries

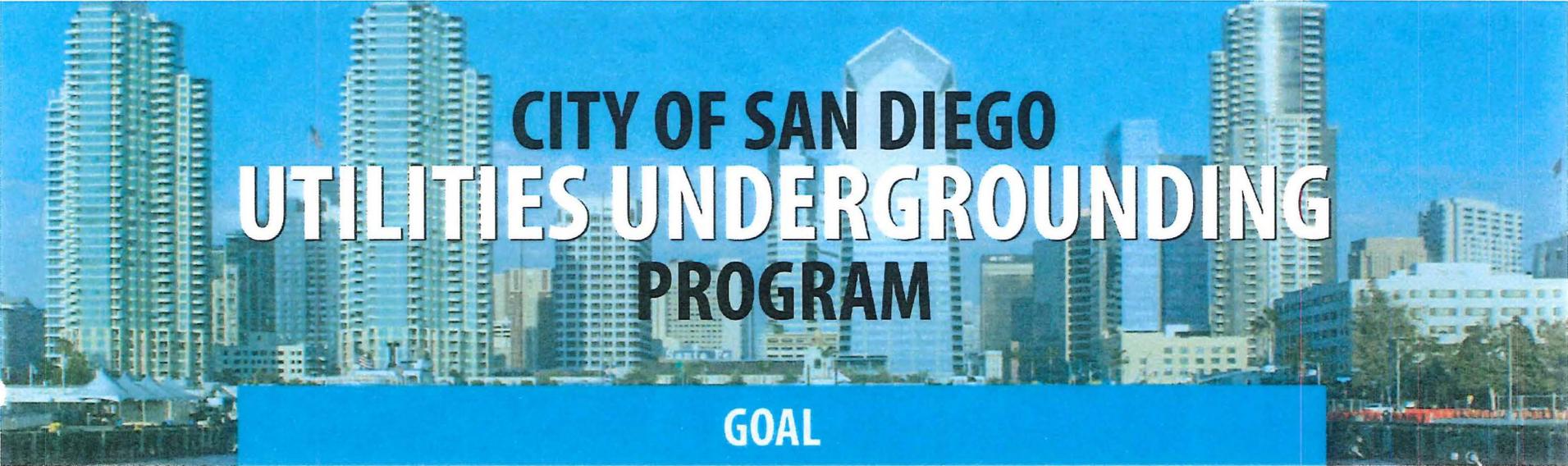
Typical Undergrounded Utilities



ESTIMATED COST TO UNDERGROUND

Estimated Miles of Undergrounding Remaining: 574

PHASE	ITEM	UTILITY / CITY AGENCY						TOTAL
		PG&E	AT&T	Comcast	DTIS	DPW	DPT	
Planning & Design		\$160,720,000	\$40,180,000	\$40,180,000		\$34,440,000		\$275,520,000
Construction	Direct Construction	\$2,296,000,000	\$574,000,000	\$574,000,000	\$11,480,000			\$3,455,480,000
	Construction Administration					\$34,440,000		\$34,440,000
	Associated Work				\$2,870,000	\$206,640,000	\$7,175,000	\$216,685,000
	Property Conversion	\$619,920,000						\$619,920,000
Dig-Once	City Conduit				\$287,000,000			\$287,000,000
Total Project Cost		\$5,533,360,000	\$1,228,360,000	\$1,228,360,000	\$315,700,000	\$516,600,000	\$14,350,000	\$4,889,045,000



CITY OF SAN DIEGO UTILITIES UNDERGROUNDING PROGRAM

GOAL

Underground all residential overhead utility lines over the next 54 years

ANNUAL UNDERGROUNDING & COST

- Approximately 15 miles undergrounded each year
- Cost: Approximately \$54 Million per year
 - \$10 Million under Rule 20A
 - \$44 Million under CPUC Resolution E-3788

FUNDING AND ALLOCATION

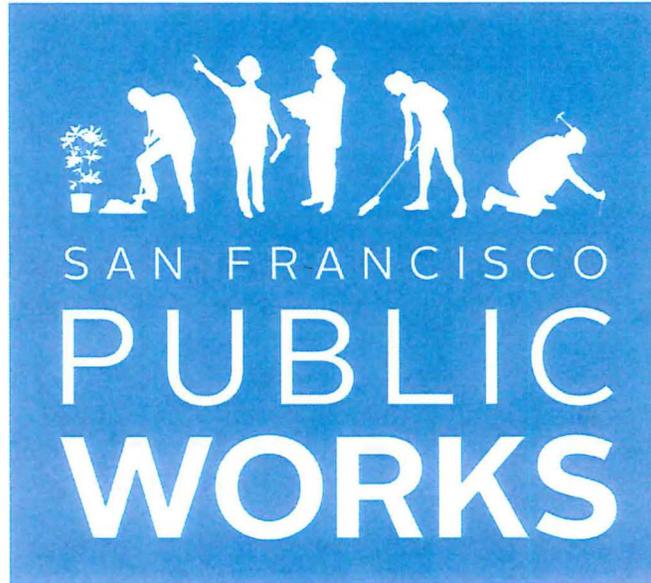
- Residential streets (CPUC Resolution E-3788)
- Major City Streets (CPUC Rule 20A)

NEXT STEPS

1. Refine underground information and develop mapping interface.

2. Analyze and assess San Diego's Utilities Undergrounding Program to guide development of our master plan.

3. Develop staffing and budget to prepare a utility undergrounding master plan.



www.sfpublicworks.org

BOARD of SUPERVISORS



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1 Dr. Carlton B. Goodlett Place, Room 244
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MEMORANDUM

TO: Mohammed Nuru, Director, Public Works

FROM: Erica Major, Assistant Clerk
Land Use and Transportation Committee

DATE: July 21, 2017

SUBJECT: HEARING MATTER INTRODUCED

The Board of Supervisors' Land Use and Transportation Committee has received the following hearing request, introduced by Supervisor Fewer on July 18, 2017:

File No. 170844

Hearing on the status of a master plan regarding utility undergrounding in San Francisco; and requesting Public Works to report.

If you have any comments or reports to be included with the file, please forward them to me at the Board of Supervisors, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102.

c: David Steinburg, Public Works
Jennifer Blot, Public Works
John Thomas, Public Works
Lena Liu, Public Works

Introduction Form

By a Member of the Board of Supervisors or Mayor

RECEIVED
BOARD OF SUPERVISORS
SAN FRANCISCO
2018 JUN 18 PM 4:31
Time stamp
or meeting date AK

I hereby submit the following item for introduction (select only one):

- 1. For reference to Committee. (An Ordinance, Resolution, Motion or Charter Amendment).
- 2. Request for next printed agenda Without Reference to Committee.
- 3. Request for hearing on a subject matter at Committee.
- 4. Request for letter beginning : "Supervisor [] inquiries"
- 5. City Attorney Request.
- 6. Call File No. [] from Committee.
- 7. Budget Analyst request (attached written motion).
- 8. Substitute Legislation File No. []
- 9. Reactivate File No. []
- 10. Question(s) submitted for Mayoral Appearance before the BOS on []

Please check the appropriate boxes. The proposed legislation should be forwarded to the following:

- Small Business Commission
- Youth Commission
- Ethics Commission
- Planning Commission
- Building Inspection Commission

Note: For the Imperative Agenda (a resolution not on the printed agenda), use the Imperative Form.

Sponsor(s):

Supervisor Sandra Lee Fewer

Subject:

Hearing on Utility Undergrounding

The text is listed:

Hearing to understand status of a master plan regarding utility undergrounding in San Francisco and requesting the department of Public Works to report.

Signature of Sponsoring Supervisor:

Sandra Lee Fewer