

SUNVALE WATER SYSTEM

Distribution Line Replacement Project

March 29, 2022



History



The distribution main line is undersized and needs to be replaced.

It is 48 years old – well beyond its useful life!

- Low water pressure
- Leaks and breaks



Project Description



Replacement of:

- 4,620 feet of distribution main line,
- associated service lines,
- valves, &
- 63 meters.





Funding Options

This replacement project was designed in 2008.

→The PUD has been awaiting optimal funding since then.

Option A - PWB

Public Works Board Loan Rates & Terms	
Loan Amount	\$581,000
Interest Rate	1.27%
Term	20 Years

Option B – DOH & PUD

Department of Health Loan Rates & Terms	
Award Amount	\$585,428
Interest Rate	1.25%
Term	24 Years
Subsidy Awarded	50%

PUD Loan⁺ Rates & Terms	
Loan Amount	\$30,000
Interest Rate	Variable %
Term	2 Years

⁺To repay funds drawn on the PWB loan

Rates



Option A - PWB

Public Works Board Loan Rates & Terms	
Loan Amount	\$581,000
Interest Rate	1.27%
Term	20 Years
Annual Loan Payment	\$33,103
Cost per Customer*	\$41/month

*Cost per customer for both options is in addition to the current rate of \$60 per month

Option B – DOH & PUD

Department of Health Loan Rates & Terms	
Award Amount	\$585,428
Interest Rate	1.25%
Term	24 Years
Subsidy Awarded	50%
Annual Loan Payment	\$14,203
Cost per Customer*	\$18/month

PUD Loan ⁺ Rates & Terms	
Loan Amount	\$30,000
Interest Rate	Variable %
Term	2 Years
Annual Loan Payment	~\$1,260
Cost per Customer*	~\$2/month

⁺To repay funds drawn on the PWB loan

Option B Total	
Cost per Customer*	~\$20/month

