

# PROPOSED PROJECT PLANNING 2019 – 2023

## Project Planning 2018

- Implementation of Well Protection Plan (bylaw / signage) - 2018 Implemented as per authority given to Improvement District.
- Construction of new Generator enclosure - 2018 **completed**  
Estimated Cost \$30,000 ( including integration into system)
- Purchase new Honda generator for portable power. -2018  
Estimated Cost \$2000. **Completed**
- Gate Valve Refurbish / Replacement - 2018 **Completed**  
Replacements not required as servicing was done on all Gate Valves requiring attention.
- Commence installing New style meters on all new installations – 2018 **Commenced**
- Maximize Contributions to Asset Replacement Reserve Fund – 2018 **Commenced**

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## Project Planning 2019

- Integrate Generator #2 into automated on demand signaling system  
**Completed**
- Refurbish SSID Maintenance and Storage Building interior. - **2019**
  - Construct new inventory storage area for easier control of parts.
  - Refurbish tool crib area
  - Build workbench for testing and repair of equipment. **Completed.**
  - Install electric lights that can be powered by small generator **Completed**

Estimated cost \$5000.00

- Initiate staged replacement of 5 old residential water meters **2019**  
Installed meter cost in 2018 dollars is estimated at\$571.00. Estimate \$3000.00.  
Funding would come out of the Asset Renewal Fund.  
Estimated Total Program Cost \$80,000 - \$90,000
- ~~Review and Re-Key District Security system~~ - **2019 moved to 2020**  
Estimated Cost \$1500.
- Maximize Contributions to Asset Replacement Reserve Fund – **2019**

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## Project Planning 2020

- Install secondary access portal - upper tank. - 2020  
Estimated cost \$5000
- Install Chain Link Fence enclosure around Well #2 - 2020  
Estimated Cost \$4000
- Install Perimeter Signage on Property Line between Lot 129 & 126, 127 & 128  
Estimated Cost \$600
- Review and Re Key District Security system -2020  
Estimated Cost \$1500.
- Investigate Generator Noise abatement -2020
- Continue staged replacement plan of water meters number - TBD - 2020
- Maximize Contributions to Asset Replacement Reserve Fund – 2020
- Assess impact of OCP (Official Community Plan) due for review by  
PRRD in 2020
- Research possible relocation of Well #1 - 2020

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## Project Planning 2021

- Continue Meter Replacement Program number TBD 2021
- Assess replacement and or relocation of Well #1 Pump and screen – 2021
- Maximize Contributions to Asset Replacement Reserve Fund – 2021

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## Project Planning 2022

- Continue Meter Replacement Program number TBD – 2022
- Assess and commence Fire Hydrant replacement program - 2022
- Maximize Contributions to Asset Replacement Reserve Fund – 2022

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## Project Planning 2023

- Continue Meter Replacement Program number TBD – **2023**
- Continue Fire Hydrant replacement program – **2023**
- Schedule Professional Internal Inspection of both Upper and Lower Storage Tanks - **2023**
- Maximize Contributions to Asset Replacement Reserve Fund - **2023**