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<b>Project Title:</b>	Bunker Water Tank Replacement
<b>Project Manager:</b>	Jon Le Roy
<b>Current Phase:</b>	DESIGN
<b>Budget Location:</b>	CAPITAL - WATER
<b>Design Consultant:</b>	NV5
<b>Const. Contractor:</b>	RHS Construction

**Map/Photo:**



**Project Description:**  
 This work will consist of the construction of a new 1.2 million gallon water storage tank to replace the existing undersized and aged redwood tank.

**Justification or Significance of Improvement:**  
 The existing water tank, constructed of redwood in 1960, has a storage capacity of 500k gallons. This project is a high priority due to current deficiencies, including continued water leakage. The aging facility does not meet current seismic or fire regulations, nor does its size allow it to meet current demands. The project will remedy all of these existing problems.

**Justification Data:**

Asset Category:	WATER
Asset Type:	Storage
Project Type:	Replace
Justification Category:	Age/Condition
Facility Age (Life):	57 (40)

**Project Costs**

Phase	Pre 2017 Actual	2017 Projected	2018 Budget	2019 Budget	2020 Budget	Total
Preliminary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	\$ 443,431	\$ 191,724	\$ -	\$ -	\$ -	\$ 635,155
Construction	\$ -	\$ 274,942	\$ 2,906,458	\$ 10,000	\$ -	\$ 3,191,400
<b>Total Project Costs</b>	<b>\$ 443,431</b>	<b>\$ 466,666</b>	<b>\$ 2,906,458</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ 3,826,555</b>
<b>Funding Source(s):</b>						
LTCFPP	\$ 73,405	\$ 25,000	\$ 245,344	\$ -	\$ -	\$ 343,750
<b>Net Capital Expenditure</b>	<b>\$ 370,026</b>	<b>\$ 441,666</b>	<b>\$ 2,661,113</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ 3,482,805</b>

**Project Schedule**

<b>Begin Design:</b>	Jun-14
<b>Bid Construction:</b>	Feb-17
<b>Start Construction:</b>	Aug-17
<b>Complete Construction:</b>	Sep-19