

CAPITAL IMPROVEMENT PLAN

2014-2015

City of Philomath Public Works

PHILOMATH



TREE CITY USA®

20 YEARS

1994-2014

Including

Facility Improvement Schedule

Infrastructure Improvements Schedule

Equipment Replacement Schedule

ADOPTED BY

PHILOMATH CITY COUNCIL

March 10, 2014

Changes made to Facility Improvement Schedule 2014-2015

CITY HALL

- Updated Current balances
- Adjusted “Estimated Future Cost” lines
- Adjusted “Years to Replace” lines.

LIBRARY

- Updated Current balances
- Adjusted “Estimated Future Cost” lines
- Adjusted “Years to Replace” lines
- Adjusted yearly contribution lines to meet replacement goals
- Adjusted “Parking lot/Landscape restoration” from 7yrs to 1yr

POLICE DEPT

- Updated Current balances
- Adjusted “Estimated Future Cost” lines
- Adjusted “Years to Replace” lines
- Adjusted yearly contribution lines to meet replacement goals

PUBLIC WORKS

- Updated Current balances
- Adjusted “Estimated Future Cost” lines
- Adjusted “Years to Replace” lines
- Adjusted yearly contribution lines to meet replacement goals

CITY OF PHILOMATH

Facility Improvement Schedule

<u>Facility Description</u>	<u>Estimated Future Cost</u>	<u>Current Balance</u>	<u>Years to Replace</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>Comments</u>
CITY HALL Upgrade/Remodel	1,000,000	101,600	29	15,000	21,500	21,500	21,500	21,500	Replace in 2042
Parking lot/landscape restoration	30,000	15,400	7	1,000	1,800	1,800	1,800	1,800	Restore in 2020
HVAC replacement (2) units	40,000	<u>3,300</u>	18	<u>1,000</u>	<u>1,700</u>	<u>1,700</u>	<u>1,700</u>	<u>1,700</u>	Replace in 2031
Total Funding		120,300		17,000	25,000	25,000	25,000	25,000	
LIBRARY Upgrade/Remodel	1,200,000	175,500	29	8,100	23,600	23,600	23,600	23,600	Replace in 2042
Parking lot/landscape restoration	15,000	14,000	1	1,000					Restore in 2014
Parking lot/landscape replacement	40,000	0	21	0	1,700	1,700	1,700	1,700	Restore in 2034
HVAC replacement (4) units	80,000	<u>8,500</u>	18	<u>1,400</u>	<u>3,300</u>	<u>3,300</u>	<u>3,300</u>	<u>3,300</u>	Replace in 2031
Total Funding		198,000		10,500	28,600	28,600	28,600	28,600	
POLICE Upgrade/Remodel	1,200,000	90,200	34	5,000	17,500	17,500	17,500	17,500	Replace in 2047
Parking lot/landscape restoration	40,000	20,300	7	1,400	2,400	2,400	2,400	2,400	Restore in 2020
HVAC Rehab (3) units	60,000	<u>19,400</u>	13	<u>1,100</u>	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	<u>2,500</u>	Replace in 2026
Total Funding		129,900		7,500	22,400	22,400	22,400	22,400	
PUBLIC WORKS									
Office Upgrade/Remodel	1,000,000	28,000	37	17,500	17,500	17,500	17,500	17,500	Replace in 2050
Shop Buildings Upgrade/Remodel	300,000	2,000	37	5,500	5,500	5,500	5,500	5,500	Replace in 2050
Parking lot/landscape restoration	40,000	1,500	15	2,200	2,200	2,200	2,200	2,200	Restore in 2028
HVAC Rehab (2) units	30,000	<u>7,300</u>	6	<u>3,600</u>	<u>3,600</u>	<u>3,600</u>	<u>3,600</u>	<u>3,600</u>	Replace in 2019
Total Funding		38,800		28,800	28,800	28,800	28,800	28,800	

* Notations: 2% earned interest calculated annually; inflation is not factored in

Infrastructure Improvement Schedule Changes 2014-15

Water Fund

- Added “Water meter radio transmitters” line.
- Added project cost and provided funding.

Wastewater Fund

- Updated RipRap project on cell 1 & 2 for 2014-2015 budget year

Street Fund

- No planned projects for 2014-2015 budget year

Park Fund

- Completion of enclosed park shelter
- Added matching money for possible grant match on N 11th St Park

Storm Fund

- No planned projects for 2014-2015 budget year

Bike path/footpath

- No planned projects for 2014-2015 budget year

Sidewalk Improvement

- No planned projects for 2014-2015 budget year

City of Philomath
Infrastructure Improvement Schedule

Water

	Project Cost	2014-15			2015-16			2016-17		
		Reserve	SDC Improv	SDC Reimb	Reserve	SDC Improv	SDC Reimb	Reserve	SDC Improv	SDC Reimb
Revenue:										
Cash Carryover from Prior Year		112,200	16,400	15,900	0	38,300	32,100	61,500	60,400	48,500
Appropriation/Revenue		60,000	21,700	16,100	60,000	21,700	16,100	60,000	21,700	16,100
Interest income		1,000	200	100	1,500	400	300	1,600	400	300
Total Revenue		173,200	38,300	32,100	61,500	60,400	48,500	123,100	82,500	64,900
Projects:										
Water meter radio transmitters	173,200	173,200	0	0						
No Planned Projects	0				0	0	0			
No Planned Projects	0							0	0	0
Total Expenditure		173,200	0	0	0	0	0	0	0	0
Year End Balance		0	38,300	32,100	61,500	60,400	48,500	123,100	82,500	64,900

Water meter radio transmitters

Radio transmitters will enable the reading of water meters to be done remotely. When completed, meter reading will take one person less than 2 hours. Currently two employees take 1 1/2 to 2 days each to read all the meters.

City of Philomath
 Infrastructure Improvement Schedule
 Sewer

	Project Cost	2014-15			2015-16			2016-17		
		Reserve	SDC Improv	SDC Reimb	Reserve	SDC Improv	SDC Reimb	Reserve	SDC Improv	SDC Reimb
Revenue:										
Cash Carryover from Prior Year		123,900	32,000	15,400	0	35,500	16,800	0	34,200	13,200
Appropriation/Revenue		0	23,400	11,300	0	23,400	11,300	0	23,400	11,300
Interest income		0	100	100	0	300	100	0	300	100
Total Revenue		123,900	55,500	26,800	0	59,200	28,200	0	57,900	24,600
Projects:										
Riprap Old Sewer Lagoons	123,900	(123,900)	0	0	0	0	0	0	0	0
No Planned Projects	0				0	0	0	0	0	0
No Planned Projects	0							0	0	0
Transfers:										
To Sewer Fund for Bond Payment			(20,000)	(10,000)		(25,000)	(15,000)		(25,000)	(15,000)
Total Expenditure		(123,900)	(20,000)	(10,000)	0	(25,000)	(15,000)	0	(25,000)	(15,000)
Year End Balance		0	35,500	16,800	0	34,200	13,200	0	32,900	9,600

Riprap Old Sewer Lagoons

The original cell 1 and cell 2 were only partially lined with rock. Wind causes waves in the lagoon which in turn deteriorates the dikes. Riprap will help prevent the erosion of the dikes.

City of Philomath
Infrastructure Improvement Schedule

Street

	Project Cost	2014-15			2015-16			2016-17		
		Reserve	SDC Improv	SDC Reimb	Reserve	SDC Improv	SDC Reimb	Reserve	SDC Improv	SDC Reimb
Revenue:										
Cash Carryover from Prior Year		221,100	14,100	7,000	262,600	28,300	14,100	294,400	42,600	21,200
Appropriation/Revenue		40,000	14,100	7,000	30,000	14,100	7,000	30,000	14,100	7,000
Interest income		1,500	100	100	1,800	200	100	3,700	300	200
Total Revenue		262,600	28,300	14,100	294,400	42,600	21,200	328,100	57,000	28,400
Projects:										
No Planned Projects	0	0	0	0						
No Planned Projects	0				0	0	0			
No Planned Projects	0							0	0	0
Total Expenditure		0	0	0	0	0	0	0	0	0
Year End Balance		262,600	28,300	14,100	294,400	42,600	21,200	328,100	57,000	28,400

City of Philomath
Infrastructure Improvement Schedule

Park

	Project Cost	2014-15		2015-16		2016-17	
		Reserve	SDC Improv	Reserve	SDC Improv	Reserve	SDC Improv
Revenue:							
Cash Carryover from Prior Year		0	48,800	0	0	0	4,100
Appropriation/Revenue		15,000	4,100	0	4,100	0	4,100
Interest income		0	0	0	0	0	0
Total Revenue		15,000	52,900	0	4,100	0	8,200
Projects:							
Park Shelter at City Park	15,000	(15,000)	0				
North 11th Street Park	52,900		(52,900)				
No Planned Projects	0			0	0		
No Planned Projects	0					0	0
Total Expenditure		(15,000)	(52,900)	0	0	0	0
Year End Balance		0	0	0	4,100	0	8,200

Park shelter at City Park

Completion of enclosed park shelter.

North 11th Street Park

Matching funds for possible grant to construct new park at 11th Street well site.

City of Philomath
Infrastructure Improvement Schedule

Storm Drain

	Project Cost	2014-15		2015-16		2016-17	
		Reserve	SDC Improv	Reserve	SDC Improv	Reserve	SDC Improv
Revenue:							
Cash Carryover from Prior Year		(22,600)	9,000	(22,700)	9,200	(22,800)	9,400
Revenue		0	6,600	0	6,600	0	6,600
Interest income		(100)	100	(100)	100	(100)	100
Total Revenue		(22,700)	15,700	(22,800)	15,900	(22,900)	16,100
Projects:							
No Planned Projects	0	0	0				
No Planned Projects	0			0	0		
No Planned Projects	0					0	0
Transfers/Debt Service:							
From Storm Drain Fund for bond payment			18,000		18,000		18,000
Bond Payment			(24,500)		(24,500)		(24,500)
	0						
Total Expenditure		0	(6,500)	0	(6,500)	0	(6,500)
Year End Balance		(22,700)	9,200	(22,800)	9,400	(22,900)	9,600

Bike Path/Footpath

	Project Cost	2014-15 Reserve	2015-16 Reserve	2016-17 Reserve
Revenue:				
Cash Carryover from Prior Year		19,900	0	2,700
Revenue		2,600	2,700	2,800
Interest income		0	0	0
Total Revenue		22,500	2,700	5,500
Projects:				
Bike Path/Footpath Construction	22,500	(22,500)		
No Planned Projects	0		0	
No Planned Projects	0			0
Total Expenditure		(22,500)	0	0
Year End Balance		0	2,700	5,500

Bike Path/Footpath construction

Possible bike path or foot path to be identified

Changes made to Equipment Replacement Schedule 2014-2015

WATER FUND

- Updated “Estimated Future Cost” line
- Updated “Current Balance” line
- Increased “Yrs to replace #37 2004 Ford utility truck” by one year

WASTEWATER FUND

- Updated “Estimated Future Cost” line
- Updated “Current Balance” line

STREET FUND

- Updated “Estimated Future Cost” line
- Updated “Current Balance” line
- Reduced “Years to Replace Sander and Sweeper” line by 1 year on vehicles

PARK FUND

- Updated “Estimated Future Cost” line

BUILDING & GROUNDS FUND

- Updated “Estimated Future Cost” line

ADMINISTRATION

- Updated “Estimated Future Cost” line
- Updated “Current Balance” line
- Updated “Years to replace” line by 1 year on vehicle

PUBLIC WORKS DEPARTMENT
Equipment Replacement Schedule

<u>Equipment # and Description</u>	<u>Estimated Future Cost</u>	<u>Current Balance</u>	<u>Years to Replace</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>2020-21</u>	<u>2021-22</u>	<u>Comments</u>
Water Fund												
46 2011 2 yard Dump truck	50,000	8,000	8	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	Replace in 2021-22
36 2004 Dodge 4x4 pickup truck	25,000	19,000	2	2,000	2,000							Replace in 2015-16
Replace Dodge pickup truck	30,000	0	12	0	0	2,400	2,400	2,400	2,400	2,400	2,400	Replace in 2025-26
37 2004 Ford utility truck	55,000	41,000	2	5,000	5,000							Replace in 2015-16
Replace Ford utility truck	60,000	0	12	0	0	4,800	4,800	4,800	4,800	4,800	4,800	Replace in 2025-26
33 2007 Camel Vacuum truck	500,000	<u>82,800</u>	13	<u>19,500</u>	Replace in 2026-27							
Total		150,800		30,500	30,500	30,700	30,700	30,700	30,700	30,700	30,700	
Wastewater Fund												
43 2009 Mid size truck	23,000	2,400	7	2,400	2,400	2,400	2,400	2,400	2,400	2,400	0	Replace in 2020-21
7 2003 International dump truck	70,000	27,200	4	8,600	8,600	8,600	8,600	0	0	0	0	Replace in 2017-18
39 2008 Chevy Colorado pickup	22,000	3,000	6	2,700	2,700	2,700	2,700	2,700	2,700	0	0	Replace in 2019-20
40 2008 Ford F450 Utility Truck	48,000	6,000	6	5,900	5,900	5,900	5,900	5,900	5,900	0	0	Replace in 2019-20
16 2007 Case Backhoe	50,000	6,000	6	6,200	6,200	6,200	6,200	6,200	6,200	0	0	Replace in 2019-20
42 2008 Mini Excavator	45,000	<u>5,200</u>	7	<u>4,700</u>	<u>0</u>	Replace in 2020-21						
Total		49,800		30,500	30,500	30,500	30,500	21,900	21,900	7,100	0	
Street Fund												
13 2009 Sander	8,000	1,400	11	400	400	400	400	400	400	400	400	Replace in 2024-25
45 2010 Service truck	50,000	17,000	6	4,000	4,000	4,000	4,000	4,000	4,000	0	0	Replace in 2019-20
27 2008 Internat'l/Tymco sweeper	230,000	<u>112,600</u>	3	<u>32,000</u>	<u>32,000</u>	<u>32,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	Replace in 2016-17
Total		131,000		36,400	36,400	36,400	4,400	4,400	4,400	400	400	
Park Fund												
38 2007 John Deere front mower	20,000	4,200	5	2,700	2,700	2,700	2,700	2,700	0	0	0	Replace in 2018-19
John Deere Tractor	35,000	5,000	8	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	Replace in 2021-22
Play Equipment	20,000	<u>3,000</u>	7	<u>2,000</u>	<u>0</u>	Replace in 2020-21						
Total		12,200		7,600	7,600	7,600	7,600	7,600	4,900	4,900	2,900	
Administration												
City Manager Vehicle	23,000	<u>14,100</u>	7	<u>400</u>	<u>0</u>	Replace in 2020-21						
Total		14,100		400	0							

* Notations: 5% earned interest calculated annually; inflation is *not* factored in