Table 11-1 | Recommended CMP and CIP Budget and Schedule Summary

R.1 Horton R.2 Valley V R.3 Willam R.4 Reserve Bland, R.5 Willam R.6 Horton R.7 Valley V R.8 Bland F R.9 Rosem P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-03 Replace CMP-03 Replace CMP-03 Replace CMP-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 Goof fa D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-11 3,400 f the Hol D-12 the Bol D-13 the Bol D-13 the Bol D-14 (9,630 f the Hol D-12 the Bol D-13 the Bol D-14 (9,630 f the Hol D-13 the Bol D-13 the Bol D-14 (9,630 f the Hol D-13 the Bol D-13 the Bol D-14 (9,630 f the Bol D-13 the Bol D-14 (9,630 f the Hol D-12 the Bol D-13 the Bol D-13 the Bol D-14 (9,630 f the Bol D-13 the Bol D-13 the Bol D-14 (9,630 f the Bol D-13 the Bol D-13 the Bol D-14 (9,630 f the Bol	Source Subtotal Source Subtotal Ton Interior & Exterior Coating Bey View Interior & Exterior Coating Bervoir Seismic Analysis (Willamette, Horton, View Drive, d, Rosemont) Bemette Reservoir Seismic Rehabilitation Bervoir Seismic Rehabilitation	FY 2024 FY 2028 \$200,000 \$200,000 \$1,000,000 \$300,000 \$1,300,000	\$500,000 \$670,000	\$750,000 \$750,000 \$750,000	Beyond	\$200,000 \$200,000 \$1,000,000 \$500,000 \$670,000
R.1 Horton R.2 Valley V R.3 Willam R.4 Reserve Bland, R.5 Willam R.6 Horton R.7 Valley V R.8 Bland F R.9 Rosem P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-03 Replace CMP-03 Replace CMP-03 Replace CMP-04 Carriag V-05 Firwoo V-06 Carriag D-01 G,000 f D-02 G00 ft s D-03 3,000 f D-04 G,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 G,860 f Zones D-09 1,950 f D-11 3,400 f the Hol D-12 L,580 f To Hole D-13 Show for the Hol D-13 Show for the Hol D-14 C,630 f To Hole D-13 Show for the Hol D-14 Show for the Hol D-15 Show for the Hol D-16 Show for the Hol D-17 Show for the Hol D-18 Show for the Hol D-19 Show for the Hol D-19 Show for the Hol D-10 Show for the Hol D-10 Show for the Hol D-11 Show for the Hol D-12 Show for the Hol D-13 Show for the Hol D-14 Show for the Hol D-15 Show for the Hol D-16 Show for the Hol D-17 Show for the Hol D-18 Show for the Hol D-19 Show for the Hol D-19 Show for the Hol D-19 Show for the Hol D-10 Show fo	Source Subtotal con Interior & Exterior Coating ey View Interior & Exterior Coating amette Interior & Exterior Coating ervoir Seismic Analysis (Willamette, Horton, View Drive, d, Rosemont) amette Reservoir Seismic Rehabilitation con Reservoir Seismic Rehabilitation ey View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations	\$200,000 \$1,000,000 \$300,000 \$1,300,000		\$750,000		\$200,000 \$1,000,000 \$500,000 \$670,000 \$300,000
R.1 Horton R.2 Valley V R.3 Willam R.4 Reserve Bland, R.5 Willam R.6 Horton R.7 Valley V R.8 Bland F R.9 Rosem P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-03 Replace CMP-03 Replace CMP-03 Replace CMP-04 Carriag V-05 Firwoo V-06 Carriag D-01 G,000 f D-02 G00 ft S D-03 3,000 f D-04 G,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 G,860 f Zones D-09 1,950 f D-11 3,400 f the Ho D-12 Ho Bold D-13 S,600 f D-13 S,600 f D-13 S,600 f D-11 S,600 f D-12 S,630 f D-13 S,600 f D-14 S,630 f D-15 S,600 f D-16 S,600 f D-17 S,600 f D-18 S,600 f D-19 S,600 f D-19 S,600 f D-19 S,600 f D-10 S,600 f D-11 S,600 f D-12 S,600 f D-13 S,600 f D-14 S,600 f D-15 S,600 f D-16 S,600 f D-17 S,600 f D-18 S,600 f D-19 S,60	Source Subtotal con Interior & Exterior Coating ey View Interior & Exterior Coating amette Interior & Exterior Coating ervoir Seismic Analysis (Willamette, Horton, View Drive, d, Rosemont) amette Reservoir Seismic Rehabilitation con Reservoir Seismic Rehabilitation ey View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations	\$1,000,000 \$300,000 \$1,300,000		\$750,000		\$1,000,000 \$500,000 \$670,000 \$300,000
R.2 Valley Valle	con Interior & Exterior Coating ey View Interior & Exterior Coating emette Interior & Exterior Coating ervoir Seismic Analysis (Willamette, Horton, View Drive, d, Rosemont) emette Reservoir Seismic Rehabilitation con Reservoir Seismic Rehabilitation ey View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal emette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations	\$1,000,000 \$300,000 \$1,300,000		\$750,000		\$1,000,000 \$500,000 \$670,000 \$300,000
R.2 Valley Valle	ey View Interior & Exterior Coating amette Interior & Exterior Coating ervoir Seismic Analysis (Willamette, Horton, View Drive, d, Rosemont) amette Reservoir Seismic Rehabilitation con Reservoir Seismic Rehabilitation ey View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations	\$300,000		\$750,000		\$500,000 \$670,000 \$300,000
R.3 Willam R.4 Reserve Bland, R.5 Willam R.6 Horton R.7 Valley R.8 Bland F R.9 Rosem P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace CMP-03 Replace CMP-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft s D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-11 3,400 f the Hol D-12 4,650 f the Bol D-13 5,600 f the Hol D-13 5,600 f the Hol D-14 7,650 f the Bol D-13 5,600 f the Hol D-13 5,600 f the Hol D-14 7,650 f the Bol D-13 5,600 f the Hol D-13 5,600 f the Hol D-14 7,650 f the Bol	emette Interior & Exterior Coating ervoir Seismic Analysis (Willamette, Horton, View Drive, d, Rosemont) emette Reservoir Seismic Rehabilitation ev View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Emont Reservoir Seismic Rehabilitation Emont Reservoir Seismic Rehabilitation Emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal emette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations	\$1,300,000		\$750,000		\$670,000 \$300,000
R.4 Bland, R.5 Willam R.6 Horton R.7 Valley V R.8 Bland F R.9 Rosem P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft s D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-11 3,400 f the Hol D-12 4,650 f the Bol D-13 5,600 f the Bol D-13 5,600 f the Hol D-14 2,630 f	d, Rosemont) amette Reservoir Seismic Rehabilitation con Reservoir Seismic Rehabilitation ey View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations	\$1,300,000		\$750,000		
R.5 Willam R.6 Horton R.7 Valley V R.8 Bland F R.9 Rosem P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace V-04 Carriag V-05 Firwoo V-06 Carriag D-01 G,000 f D-02 G00 ft 8 D-03 3,000 f D-04 G,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 G,860 f Zones D-09 1,950 f D-11 3,400 f the Hol D-12 4,650 f the Bol D-13 5,600 f the Bol D-13 5,600 f the Hol D-14 2,630 f	amette Reservoir Seismic Rehabilitation on Reservoir Seismic Rehabilitation ey View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations			\$750,000		¢7E0 000
R.7 Valley N R.8 Bland F R.9 Rosem P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft s D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Hol D-12 the Bol D-13 5,600 f the Bol D-13 5,600 f the Hol D-14 2,630 f	ey View Reservoir Seismic Rehabilitation d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal emette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations					\$750,000
R.8 Rosema P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace CMP-03 Replace CMP-04 Carriag V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft s D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-11 3,400 f the Hol D-12 4,650 f the Bol D-13 5,600 f the Bol D-13 5,600 f the Hol D-14 2,630 f	d Reservoir Seismic Rehabilitation emont Reservoir Seismic Rehabilitation Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations			\$750,000	I .	\$750,000
P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace CMP-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-11 3,400 f the Hol D-12 4,650 f the Bol D-13 5,600 f the Hol D-14 5,630 f	Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations					\$750,000
P.1 Willam P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace V-01 Rivervie V-02 Debok/ V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 the Bol D-13 5,600 f the Ho D-13 5,600 f The Ho D-14 2,630 f	Storage Condition and Seismic Subtotal amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations			\$750,000		\$750,000
P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ft D-02 600 ft s D-03 3,000 ft D-04 6,800 ft D-05 2,700 ft D-06 2,100 ft D-07 2,770 ft D-08 6,860 ft Zones D-09 1,950 ft D-11 3,400 ft the Ho D-12 4,650 ft the Bol D-13 5,600 ft the Ho D-14 5,630 ft	amette Pump Station MCC Assessment kW standby generator Bland/Valley Drive Pump Stations			\$750,000		\$750,000
P.2 200 kW P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ft D-02 600 ft s D-03 3,000 ft D-04 6,800 ft D-05 2,700 ft D-06 2,100 ft D-07 2,770 ft D-08 6,860 ft Zones D-09 1,950 ft D-11 3,400 ft the Ho D-12 4,650 ft the Bol D-13 5,600 ft the Ho D-14 5,630 ft	kW standby generator Bland/Valley Drive Pump Stations		\$1,170,000	\$3,750,000		\$6,220,000
P.3 Horton P.4 Demoli M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace V-01 Rivervi V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ff D-02 600 ft 8 D-03 3,000 f D-04 6,800 ff D-05 2,700 ff D-06 2,100 ff D-07 2,770 ff D-08 6,860 ff Zones D-09 1,950 ff D-10 2,580 ff D-11 3,400 ff the Hol D-12 4,650 ff the Bol D-13 5,600 ff the Hol D-14 5,630 ff		\$420,000				\$420,000
P.4 Demolia M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace CMP-03 Replace V-04 Carriag V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ft D-02 600 ft a D-03 3,000 ft D-04 6,800 ft D-05 2,700 ft D-06 2,100 ft D-07 2,770 ft D-08 6,860 ft Zones D-09 1,950 ft D-10 2,580 ft The Ho D-12 the Bol D-13 5,600 ft The Ho D-13 5,600 ft The Ho D-14 2,630 ft	on Pump Station Roof Replacement	\$265,000				\$265,000
M-01 Replace M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Debok V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 the Bol D-13 5,600 f the Ho D-13 5,600 f the Ho D-14 2,630 f		\$40,000				\$40,000
M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Debok V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ft D-02 600 ft 8 D-03 3,000 ft D-04 6,800 ft D-05 2,700 ft D-06 2,100 ft D-07 2,770 ft D-08 6,860 ft Zones D-09 1,950 ft D-10 2,580 ft D-11 3,400 ft the Ho D-12 the Bol D-13 5,600 ft To-14 2,630 ft	nolish Valley View Pump Station & Reservoir	\$250,000				\$250,000
M-02 PRV Sta M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Debok V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ft D-02 600 ft 8 D-03 3,000 ft D-04 6,800 ft D-05 2,700 ft D-06 2,100 ft D-07 2,770 ft D-08 6,860 ft Zones D-09 1,950 ft D-10 2,580 ft D-11 3,400 ft the Ho D-12 the Bol D-13 5,600 ft To-14 2,630 ft	Pump Station Subtotal	\$975,000				\$975,000
M-03 Willam M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ff D-02 600 ft 8 D-03 3,000 f D-04 6,800 ff D-05 2,700 ff D-06 2,100 ff D-07 2,770 ff D-08 Cones D-09 1,950 ff D-10 2,580 ff D-11 3,400 ff the Hol D-12 4,650 ff the Bol D-13 5,600 ff the Hol D-14 2,630 ff	ace large diameter galvanized/steel pipe with ductile iron	\$2,000,000	\$2,000,000	\$2,000,000	\$2,250,000	\$8,250,000
M-04 Water CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ft D-02 600 ft 8 D-03 3,000 ft D-04 6,800 ft D-05 2,700 ft D-06 2,100 ft D-07 2,770 ft D-08 6,860 ft Zones D-09 1,950 ft D-11 3,400 ft the Ho D-12 4,650 ft the Bol D-13 5,600 ft the Ho D-14 2,630 ft	Station Drainage Improvements	\$390,000				\$390,000
CMP-01 Replace CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Holl D-12 4,650 f the Boll D-13 5,600 f the Holl D-14 2,630 f	amette/Marylhurst/Lazy River Drive Improvements	\$3,000,000				\$3,000,000
CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Holl D-12 4,650 f the Boll D-13 5,600 f the Holl	er Master Plan			\$300,000		\$300,000
CMP-02 Replace CMP-03 Replace V-01 Rivervie V-02 Deboky V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Holl D-12 4,650 f the Boll D-13 5,600 f the Holl	Operations Subtotal	\$5,390,000	\$2,000,000	\$2,300,000	\$2,250,000	\$11,940,000
V-01 Riverview V-02 Debok/ V-03 Bland Composition V-04 Carriage V-05 Firwoo V-06 Carriage D-01 6,000 ft Section D-02 600 ft Section D-03 3,000 ft Section D-04 6,800 ft Section D-05 2,700 ft Section D-06 2,100 ft Section D-07 2,770 ft Section D-08 Composition D-09 1,950 ft Section D-10 2,580 ft Section D-11 3,400 ft Section D-12 4,650 ft Section D-13 5,600 ft Section D-14 2,630 ft Section D-14 5,630 ft Section D-15 5,630 ft Section D-16 5,630 ft Section D-17 5,630 ft Section D-18 5,630 ft Section D-19	ace small diameter galvanized/steel pipe with ductile iron	\$300,000				\$300,000
V-01 Rivervior V-02 Debok/ V-03 Bland Communication V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 the Bol D-13 5,600 f the Ho D-14 2,630 f	ace asbestos cement pipe with ductile iron	\$2,000,000	\$1,500,000	\$4,000,000	\$8,665,000	\$16,165,000
V-02 Debok/ V-03 Bland G V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 5,600 f the Bol D-13 5,600 f	ace cast iron pipe with ductile iron	\$2,000,000	\$2,000,000	\$2,000,000	\$22,150,000	\$28,150,000
V-02 Debok/ V-03 Bland G V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft g D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 5,600 f the Bol D-13 5,600 f	CMP Subtotal	\$4,300,000	\$3,500,000	\$6,000,000	\$30,815,000	\$44,605,000
V-03 Bland C V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho	rview Drive PRV Station	\$250,000				\$250,000
V-04 Carriag V-05 Firwoo V-06 Carriag D-01 6,000 ft D-02 600 ft 8 D-03 3,000 ft D-04 6,800 ft D-05 2,700 ft D-06 2,100 ft D-07 2,770 ft D-08 6,860 ft Zones D-09 1,950 ft D-10 2,580 ft D-11 3,400 ft the Ho D-12 4,650 ft the Bol D-13 5,600 ft the Ho D-14 2,630 ft	ok/Killarny PRV Station	\$250,000				\$250,000
V-05 Firwoo V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Hol D-12 4,650 f the Bol D-13 5,600 f the Hol D-14 2,630 f	d Circle PRV Station	\$250,000				\$250,000
V-06 Carriag D-01 6,000 f D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	iage Way/Wildwood PRV Station		\$500,000			\$500,000
D-01 6,000 ft 8 D-02 600 ft 8 D-03 3,000 ft 9 D-04 6,800 ft 9 D-05 2,700 ft 9 D-06 2,100 ft 7 D-08 6,860 ft 7 Zones 7 D-10 2,580 ft 7 D-11 3,400 ft 7 D-12 4,650 ft 7 D-13 5,600 ft 7 D-14 2,630 ft 7 D-14 2,6	ood/Skyline PRV Station		\$250,000			\$250,000
D-02 600 ft 8 D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho	iage Way/Hunter PRV Station		\$250,000			\$250,000
D-03 3,000 f D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho	0 ft 8" and 12" diameter in Willamette Pressure Zone		\$3,700,000			\$3,700,000
D-04 6,800 f D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	ft 8" and 12" diameter in Willamette Pressure Zone.		\$360,000			\$360,000
D-05 2,700 f D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	0 ft 8" diameter in Bland Pressure Zone.		\$1,400,000			\$1,400,000
D-06 2,100 f D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	0 ft 8" diameter in Bolton Pressure Zone			\$3,250,000		\$3,250,000
D-07 2,770 f D-08 6,860 f Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	0 ft 8" diameter in Willamette and Bland Pressure Zones			\$1,200,000		\$1,200,000
D-08	0 ft 8" diameter in Bolton Pressure Zone			\$945,000		\$945,000
D-08 Zones D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	0 ft 8" diameter in Robinwood Pressure Zone			\$1,260,000		\$1,260,000
D-09 1,950 f D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	0 ft 8" and 12" diameter in Willamette and Bland Pressure			\$4,850,000		\$4,850,000
D-10 2,580 f D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f						
D-11 3,400 f the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	0 ft 8" and 12" diameter in Bolton Pressure Zone			\$1,320,000		\$1,320,000
D-11 the Ho D-12 4,650 f the Bol D-13 5,600 f the Ho D-14 2,630 f	0 ft 8" and 12" diameter in Bolton Pressure Zone			\$1,515,000		\$1,515,000
D-12 4,650 f the Bol D-13 5,600 f the Ho 2,630 f	0 ft 8" diameter pipe to increase capacity at dead ends in Horton Pressure Zone.				\$1,550,000	\$1,550,000
D-13 the Bol 5,600 f the Ho 2,630 f	0 ft 8" diameter pipe to increase capacity at dead ends in				\$2,200,000	\$2,200,000
2,630 f	Bolton Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in				\$2,110,000	\$2,110,000
1)=1/1	Horton and Rosemont Pressure Zones. Oft 8" diameter pipe to increase capacity at dead ends in					
the Wil	Willamette Pressure Zone. 0 ft 8" diameter pipe to increase capacity at dead ends in				\$1,197,000	\$1,197,000
D-15 the Ros					\$1,980,000	\$1,980,000
the Rol	Rosemont Pressure Zone.				\$970,000	\$970,000
the Rol	Rosemont Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood Pressure Zone.				\$1,600,000	\$1,600,000
D-18 Horton	Rosemont Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood and Rosemont Pressure Zones.				\$150,000	\$150,000
11_14	Rosemont Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood and Rosemont Pressure Zones. Ift 8" diameter pipe to increase capacity to fire hydrant in the con Pressure Zone.				\$150,000	\$150,000
	Rosemont Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood and Rosemont Pressure Zones. If 8" diameter pipe to increase capacity to fire hydrant in the con Pressure Zone. If 8" diameter pipe to increase capacity to fire hydrant in the con Pressure Zone.				\$11,907,000	\$33,457,000
	Rosemont Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood Pressure Zone. Oft 8" diameter pipe to increase capacity at dead ends in Robinwood and Rosemont Pressure Zones. Ift 8" diameter pipe to increase capacity to fire hydrant in the con Pressure Zone. Ift 8" diameter pipe to increase capacity to fire hydrant in the	\$750,000 \$12,915,000	\$6,460,000 \$13,130,000	\$14,340,000 \$26,390,000	\$11,907,000	\$97,407,000

City of West Linn

Water Fund

(amounts in thousands)

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								+ 1	+ 2	+ 3	+ 4	+ 5	
			ACTUAL	_ S			Current Year		PROJE	CTED			_
·	FY20	FY21	FY22	FY23	FY24		FY25	FY26	FY27	FY28	FY29	FY30	•
Resources													r
Beginning fund balance	\$2,708	\$3,219	\$3,632	\$4,589	\$18,544		\$19,436	\$24,728	\$7,245	\$8,564	\$6,643	\$4,538	
Water charges - base	4,509	5,216	4,973	5,673	5,775		5,966	6,197	6,436	6,694	6,962	7,241	-1.00%
Water charges - rate increases	232	247	273	262	297		304	314	326	338	352	366	5.00%
Interest	-	1	1	215	602		300	80	60	62	64	66	3.00%
Miscellaneous	164	205	382	255	375		310	270	270	275	281	287	2.00%
Intergovernmental	-	-	5	70	3		-	-	6,200	-	-	-	
Proceeds from sale of bonds	=	=	-	12,663	=		7,000	-	-	-	-	-	
Proceeds from leases	29	63	-	-	8		-	-	-	-	-	-	
Proceeds from sale of capital assets	-	-	-	-	-		-	-	-	-	-	-	-
Total revenues	4,934	5,732	5,634	19,138	7,060		13,880	6,861	13,292	7,369	7,659	7,960	-
Total Resources	\$7,642	\$8,951	\$9,266	\$23,727	\$25,604		\$33,316	\$31,589	\$20,537	\$15,933	\$14,302	\$12,498	_
•													•
Requirements													
Personnel services	\$773	\$853	\$823	\$739	\$909		\$980	\$1,041	\$1,079	\$1,149	\$1,224	\$1,304	6.50%
Materials & services	1,893	2,180	2,204	2,640	2,629		2,551	3,091	3,176	3,271	3,369	3,470	3.00%
Debt service	279	295	151	154	1,033		1,034	1,576	1,577	1,580	1,580	1,580	Scheduled
Transfers to other funds	830	873	1,195	1,055	1,212		1,357	1,761	1,641	1,690	1,741	1,793	3.00%
Capital outlay													
Water capital projects	612	846	304	595	375		2,646	16,725	4,500	1,500	1,750	2,000	Estimated
Equipment and vehicle	36	272	-	-	10	_	20	150	-	100	100	100	Estimated
Total expenditures	4,423	5,319	4,677	5,183	6,168		8,588	24,344	11,973	9,290	9,764	10,247	
Ending Fund Balance													10% 5%
Policy requirement (15%)	-	-	-	-	-		-	-	-	-	-	-	15%
Over (under) Policy	3,219	3,632	4,589	18,544	19,436		24,728	7,245	8,564	6,643	4,538	2,251	
Total ending fund balance	3,219	3,632	4,589	18,544	19,436		24,728	7,245	8,564	6,643	4,538	2,251	•
Total Requirements	\$7,642	\$8,951	\$9,266	\$23,727	\$25,604		\$33,316	\$31,589	\$20,537	\$15,933	\$14,302	\$12,498	_
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Monthly Utility Rate Information:													
0/	5%	5%	5%	5%	5%		5%	5%	5%	5%	5%	5%	
% water rate increases	- , ,												
% water rate increases Water portion of average bill	\$ 25	\$ 26	\$ 27	\$ 29	\$ 30	\$	32	\$ 33	\$ 35	\$ 37	\$ 38	\$ 40	

-1.00% 5.00% 3.00% 2.00%	Projected usage variance factor	FY26 Ops Building \$4M AMR \$500k I 205 Waterline \$12M Clay Valve Replacement \$200K Pump Station Roof \$25k Vehicle Replacement \$150k
- -		FY27 AMR \$500k Waterline Replacements \$1.5M Ops Building \$2.5M
:		FY28 AMR \$500k Horton Reservoir Coating \$1M
6.50% 3.00%		FY29 AMR \$500K Waterline Replacements \$1.25M
Scheduled 3.00%		FY30 AMR \$500k Large Diameter Steel Pipe Replacement \$1.5

10% Reserve policy (% of PS and M&S) for Contingency Reserve
5% Reserve policy (% of PS and M&S) for Ending Fund Balance Reserve
15% Policy Requirement percentage (Total % Reserve)