



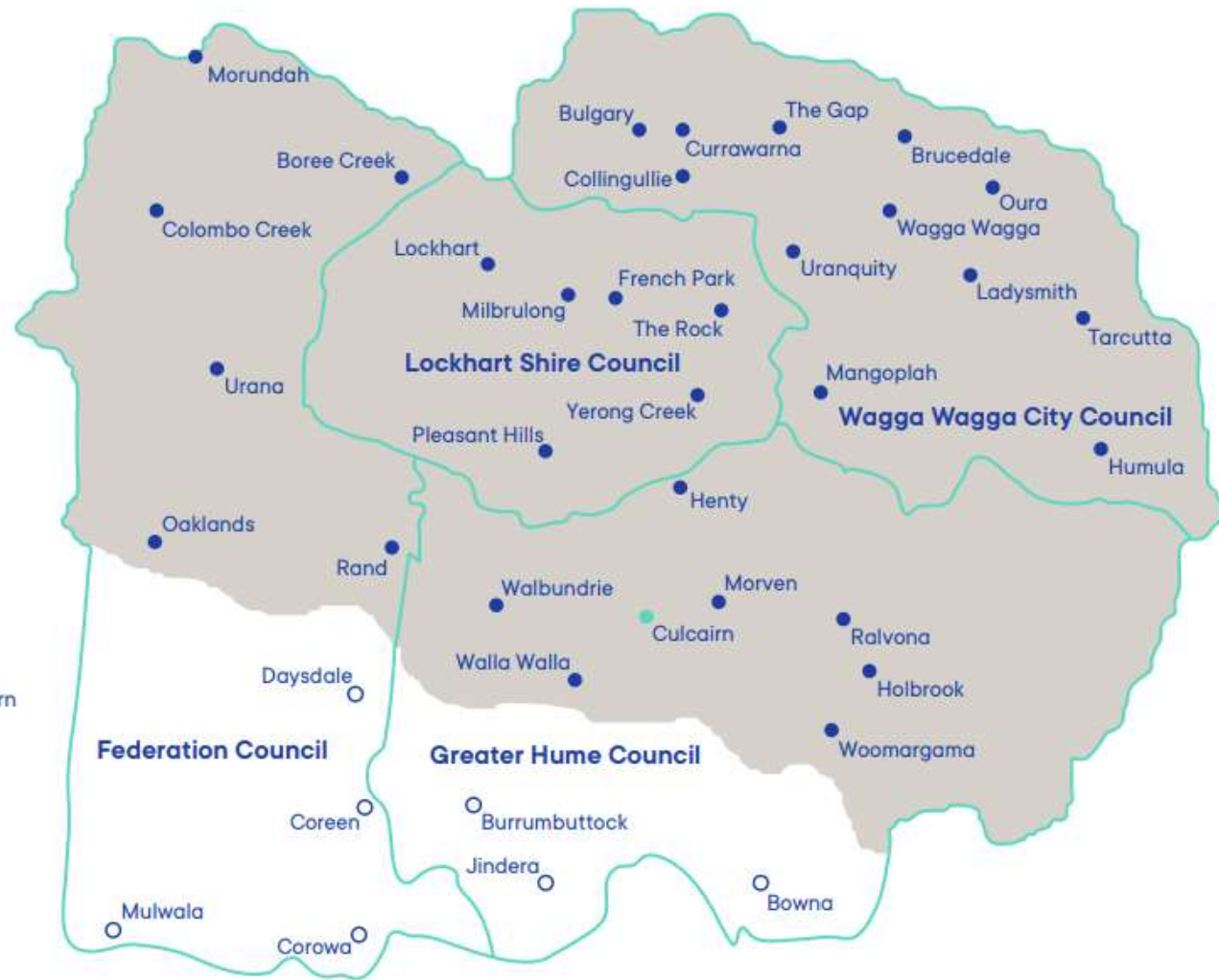
# Implementing with the Industry Process Catalogue for Asset Management

Aug 24 | Chris Sutton

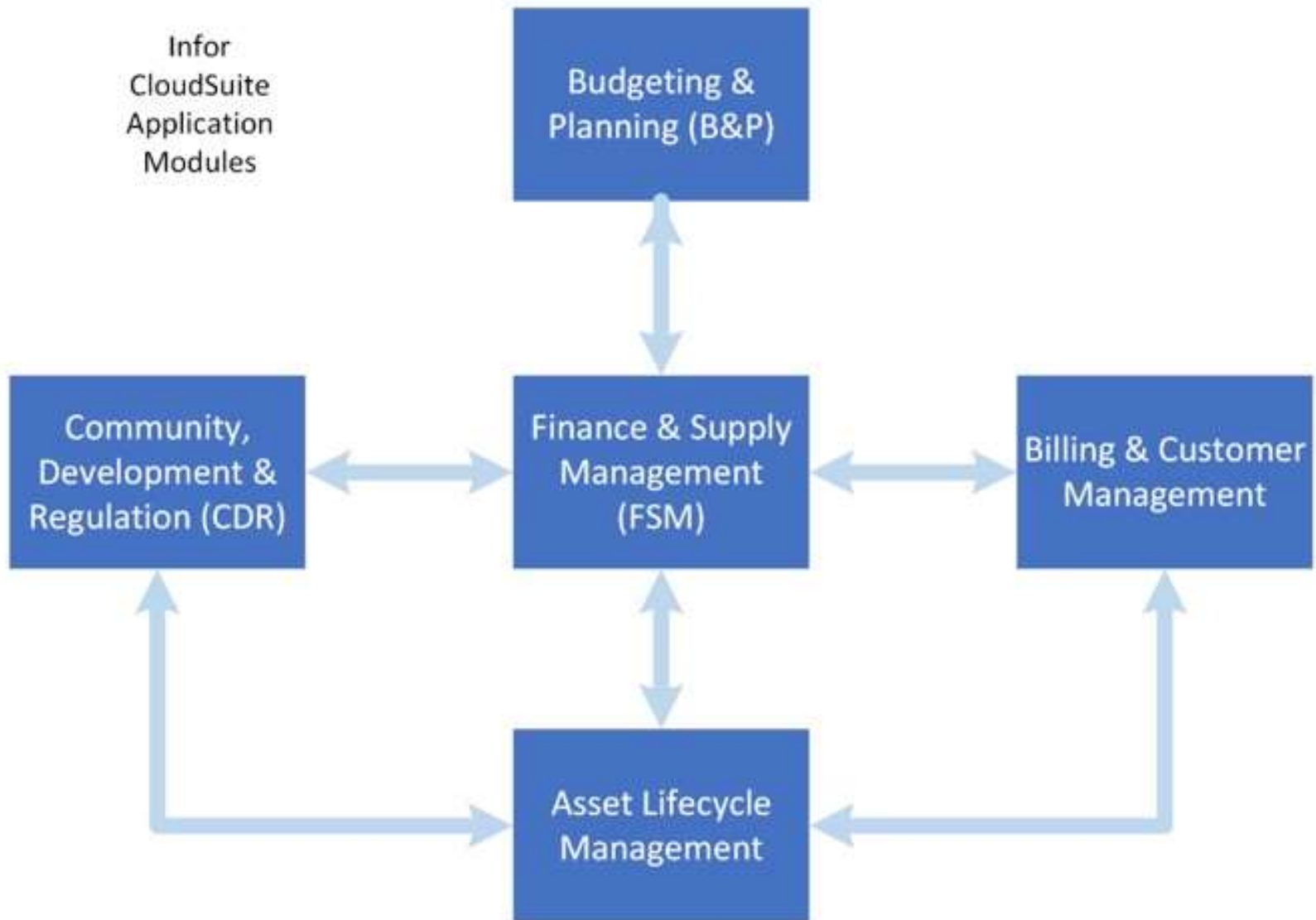




- Water supplied to these areas
- Local government boundary
- Towns in supplied area
- Water is not supplied to all parts of Culcairn
- Towns outside supplied area



Infor  
CloudSuite  
Application  
Modules

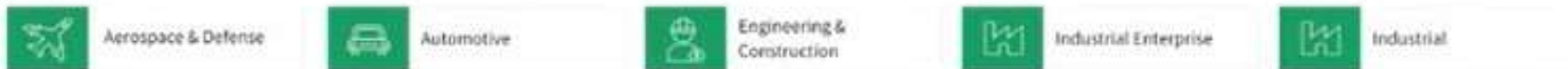




## Process & Distribution Industries



## Discrete Industries

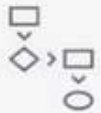


## Service Industries



## Edge & Cross Sell Products





End To End  
Business Processes



Organizational Roles

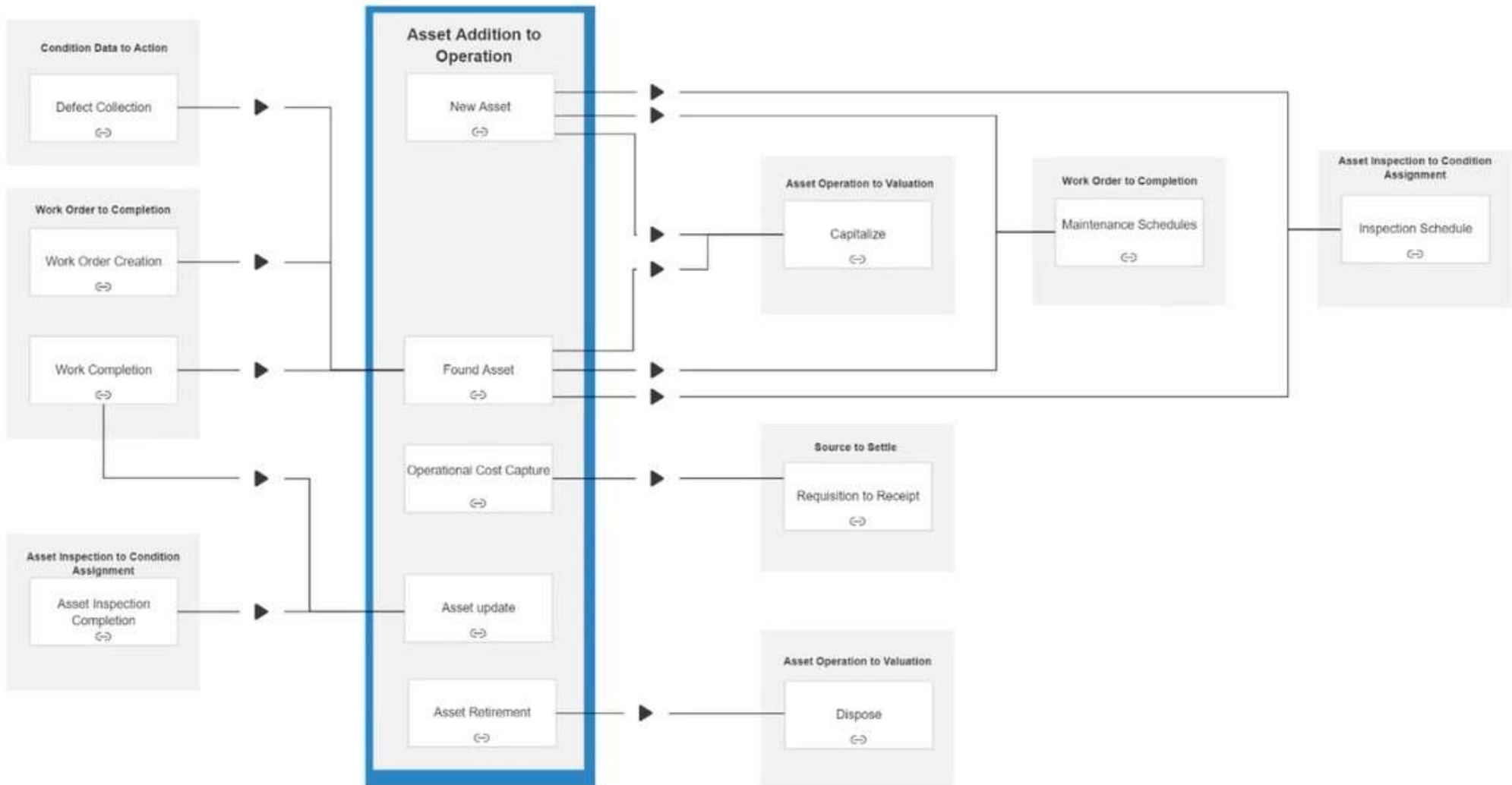


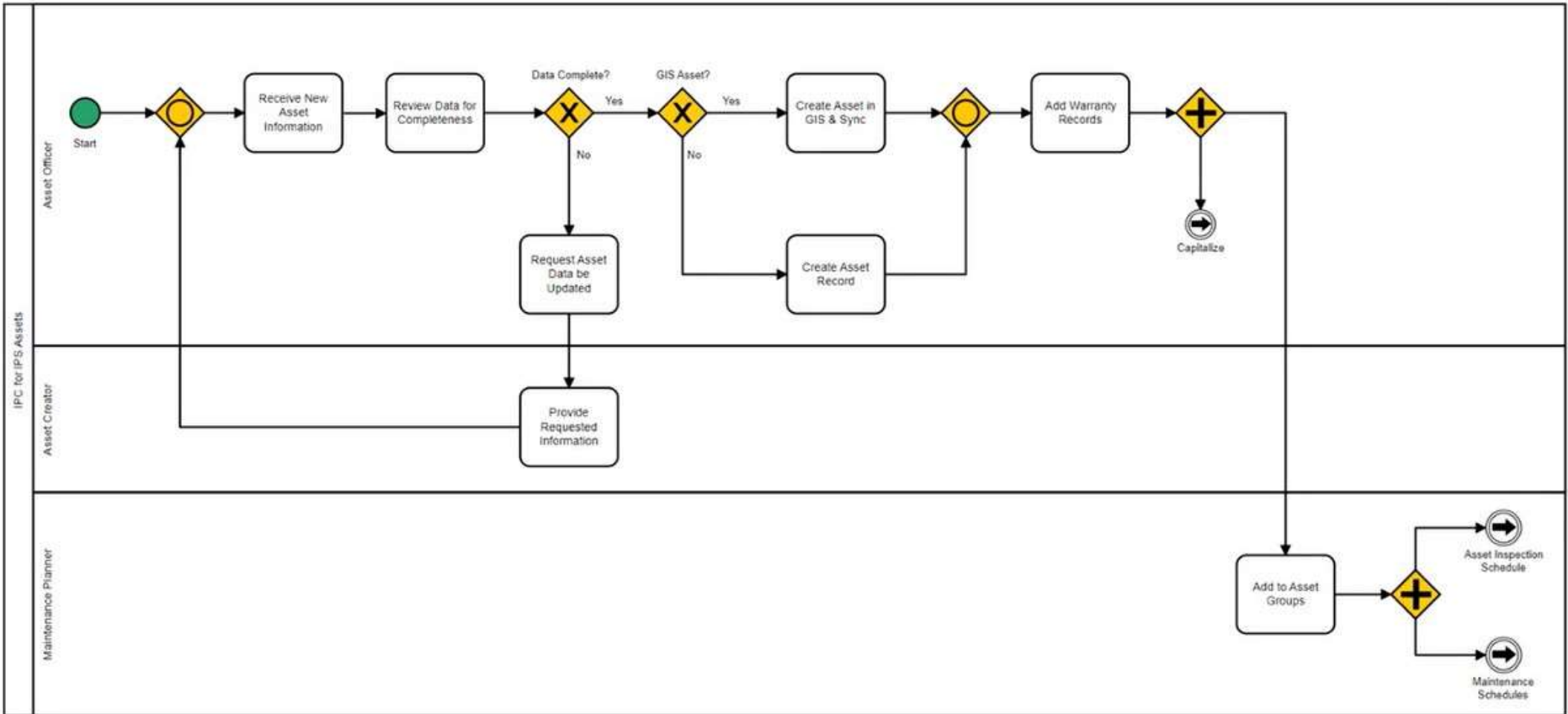
Application  
Configuration



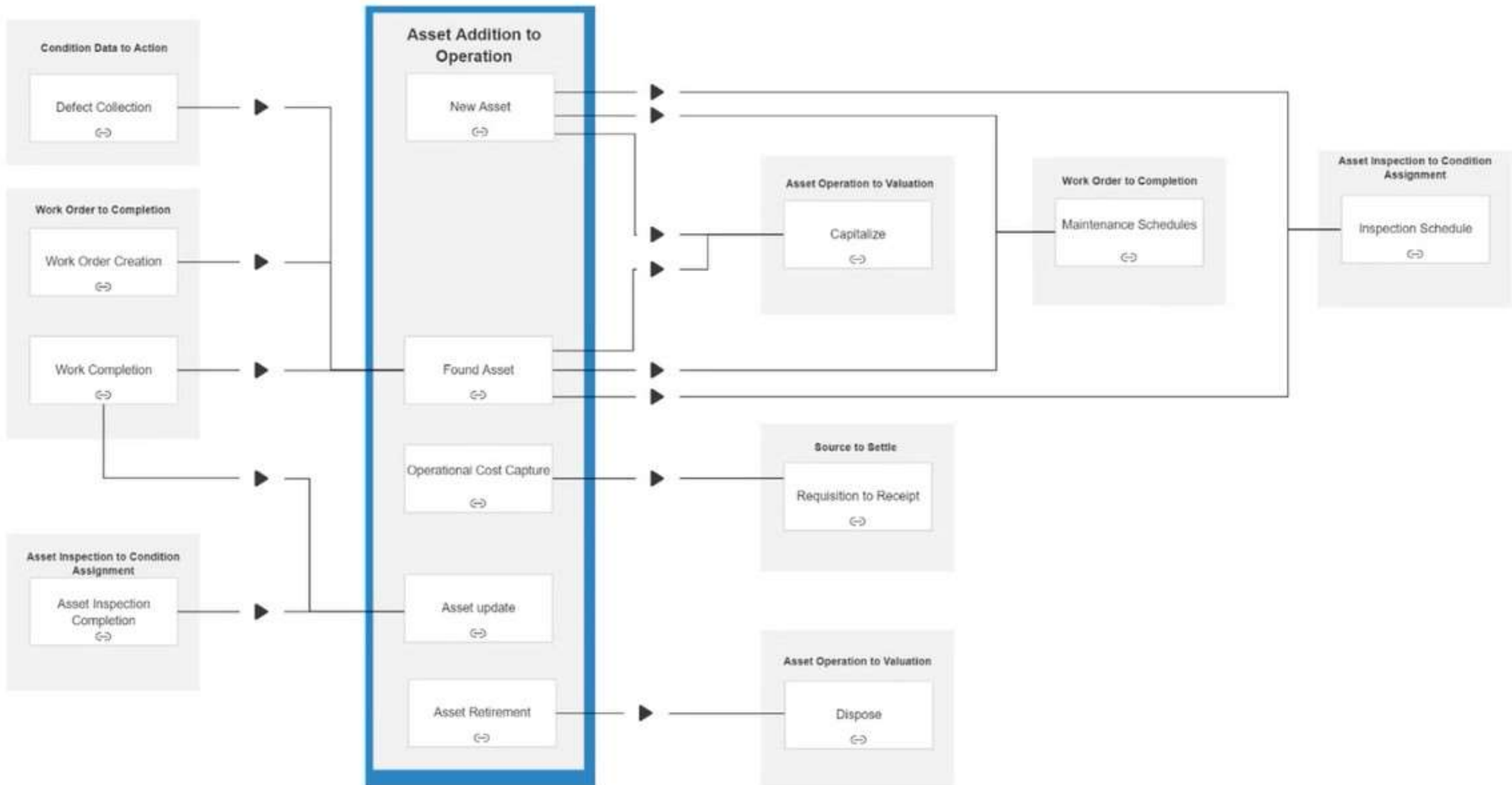
Supporting Material











**Riverina Water County Council - Water Equipment**

>>>> DATE OF VALUATION - 30 June 2016 <<<<<<

Counter	Amenity	ASSET ID	Asset Name	Segment Name	Client Descriptor	2020/21 Valuation					
						Replacement Cost (\$)	2021 WIP	Accumulated Dep	Fair Value (\$)	Annual Depr	Useful Life (Y)
1	WTP	RWCC-APVWTP-EW-001	East Wagga WTP	Aeration Tank & Towers	Structure	\$ 1,221,047		\$ 386,665	\$ 834,382	\$ 20,351	60.0
2	WTP	RWCC-APVWTP-EW-002	East Wagga WTP	Aeration Tank & Towers	Aeration Towers timber structures	\$ 1,073,329		\$ 509,831	\$ 563,498	\$ 26,833	40.0
3	WTP	RWCC-APVWTP-EW-003	East Wagga WTP	Aeration Tank & Towers	Aeration Towers Supports	\$ 447,221		\$ 212,430	\$ 234,791	\$ 11,181	40.0
4	WTP	RWCC-APVWTP-EW-004	East Wagga WTP	Aeration Tank & Towers	Pipe Work	\$ 110,002		\$ 26,125	\$ 83,877	\$ 1,375	80.0
5	WTP	RWCC-APVWTP-EW-005	East Wagga WTP	Aeration Tank & Towers	Access and Walkway	\$ 44,722		\$ 16,994	\$ 27,728	\$ 894	50.0
6	WTP	RWCC-APVWTP-EW-006	East Wagga WTP	Aeration Tank & Towers	Gantry	\$ 6,708		\$ 2,549	\$ 4,159	\$ 134	50.0
7	WTP	RWCC-APVWTP-EW-007	East Wagga WTP	Aeration Tank & Towers	Hand Rails	\$ 4,472		\$ 1,699	\$ 2,773	\$ 89	50.0
8	WTP	RWCC-APVWTP-EW-009	East Wagga WTP	Aeration Tank & Towers	Hard Stand	\$ 4,249		\$ 1,614	\$ 2,634	\$ 85	50.0
9	WTP	RWCC-APVWTP-EW-010	East Wagga WTP	Chlorin Injection Shed	Pit Structure	\$ 33,542		\$ 7,966	\$ 25,575	\$ 419	80.0
10	WTP	RWCC-APVWTP-EW-011	East Wagga WTP	Chlorin Injection Shed	Hard Stand	\$ 5,814		\$ 2,209	\$ 3,605	\$ 116	50.0
11	WTP	RWCC-APVWTP-EW-012	East Wagga WTP	Chlorin Injection Shed	Pipe Work	\$ 7,700		\$ 1,829	\$ 5,871	\$ 96	80.0
12	WTP	RWCC-APVWTP-EW-013	East Wagga WTP	Chlorin Injection Shed	Telemetry	\$ 23,891		\$ 15,131	\$ 8,760	\$ 796	30.0
13	WTP	TREA000012-001	West Wagga WTP 1 & 2	Aeration Tank No.1	Structure	\$ 1,382,187		\$ 944,495	\$ 437,693	\$ 23,036	60.0
14	WTP	TREA000012-002	West Wagga WTP 1 & 2	Aeration Tank No.1	Access Walkways & ladders	\$ 36,505		\$ 29,934	\$ 6,571	\$ 730	50.0
15	WTP	TREA000012-003	West Wagga WTP 1 & 2	Aeration Tank No.1	Aeration Towers Structure	\$ 146,022		\$ 99,782	\$ 46,240	\$ 2,434	60.0
16	WTP	TREA000012-004	West Wagga WTP 1 & 2	Aeration Tank No.1	Aeration Towers Support Structure	\$ 121,685		\$ 83,151	\$ 38,534	\$ 2,028	60.0
17	WTP	TREA000012-005	West Wagga WTP 1 & 2	Aeration Tank No.1	Pipe Work	\$ 205,601		\$ 105,370	\$ 100,230	\$ 2,570	80.0
18	WTP	TREA000012-006	West Wagga WTP 1 & 2	Aeration Tank No.1	Roof	\$ 97,348		\$ 79,825	\$ 17,523	\$ 1,947	50.0
19	WTP	TREA000012-007	West Wagga WTP 1 & 2	Aeration Tank No.1	Gantry	\$ 6,084		\$ 4,989	\$ 1,095	\$ 122	50.0
20	WTP	TREA000012-008	West Wagga WTP 1 & 2	Aeration Tank No.2	Structure	\$ 1,392,243		\$ 951,366	\$ 440,877	\$ 23,204	60.0
21	WTP	TREA000012-009	West Wagga WTP 1 & 2	Aeration Tank No.2	Access Walkways & ladders	\$ 61,063		\$ 50,072	\$ 10,991	\$ 1,221	50.0
22	WTP	TREA000012-010	West Wagga WTP 1 & 2	Aeration Tank No.2	Aeration Towers Structure	\$ 146,552		\$ 100,144	\$ 46,408	\$ 2,443	60.0
23	WTP	TREA000012-011	West Wagga WTP 1 & 2	Aeration Tank No.2	Aeration Towers Support Structure	\$ 122,127		\$ 83,453	\$ 38,673	\$ 2,035	60.0
24	WTP	TREA000012-012	West Wagga WTP 1 & 2	Aeration Tank No.2	Pipe Work	\$ 206,852		\$ 106,012	\$ 100,840	\$ 2,586	80.0
25	WTP	TREA000012-013	West Wagga WTP 1 & 2	Aeration Tank No.2	Roof	\$ 97,701		\$ 80,115	\$ 17,586	\$ 1,954	50.0
26	WTP	TREA000012-014	West Wagga WTP 1 & 2	Aeration Tank No.2	Gantry	\$ 6,106		\$ 5,007	\$ 1,099	\$ 122	50.0
27	WTP	TREA000012-015	West Wagga WTP 1 & 2	Aeration Tank No.1 & 2	Access ladder	\$ 9,126		\$ 7,484	\$ 1,643	\$ 183	50.0
28	WTP	TREA000012-016	West Wagga WTP 1 & 2	Aeration Tank No.1 & 2	Aeration Tanks Level Instruments	\$ 23,484		\$ 17,613	\$ 5,871	\$ 1,174	20.0
29	WTP	TREA000012-017	West Wagga WTP 1 & 2	Aeration Tank No.1 & 2	Scour Pipe Work Structure	\$ 24,249		\$ 16,570	\$ 7,679	\$ 404	60.0
30	WTP	TREA000012-018	West Wagga WTP 1 & 2	Aeration Tank No.1 & 2	Scour Pipe Work	\$ 120,208		\$ 82,142	\$ 38,066	\$ 2,003	60.0
31	WTP	TREA000012-019	West Wagga WTP 1 & 2	Silica Dosing	Storage Tank	\$ 8,448		\$ 5,773	\$ 2,675	\$ 141	60.0

**RIVERINA WATER  
OPERATIONAL LAND FAIR VALUE SCHEDULE  
AS AT 30 JUNE 2023**

Property Use	Street	Suburb/Town	Real Property Description	Title Holder	Level of Valuation		Zoning
					Input		
WALLA WALLA BORE	OFF CUMMINGS RD	CULCAIRN	LOT 1 DP 599039	SRCC	2		RU1 - Primary Production
TMT PLANT	CUMMINGS RD	CULCAIRN	LOT 1 DP 605447	SRCC	2		RU1 - Primary Production
PUMPING STATION	JENNINGS RD	CULCAIRN	LOT 2 DP 431081	-	2		RU1 - Primary Production
WALLA WALLA PIPELINE	OLYMPIC HWY	CULCAIRN	LOT 1 DP 320169	RWCC	2		RU1 - Primary Production
PUMPING STATION	OLYMPIC HWY	HENTY	LOT 1 DP 212390	RWCC	2		RU1 - Primary Production
RALVONA BORE	RALVONA LN	HOLBROOK	LOT 1 DP 522692	SRCC	2		RU1 - Primary Production
PUMPING STATION	CULCAIRN-HOLBROOK RD	HOLBROOK	LOT 1 DP 612435	RWCC	2		RU1 - Primary Production
RALVONA TMT PLANT	RALVONA LN	HOLBROOK	LOT 11 DP 792361	SRCC	2		RU1 - Primary Production
RALVONA TMT PLANT	CULCAIRN-HOLBROOK RD	HOLBROOK	LOT 1 DP 525304	SRCC	2		RU1 - Primary Production
RALVONA BORE	CULCAIRN-HOLBROOK RD	HOLBROOK	LOT 265 DP 753330	RWCC	2		RU1 - Primary Production
RESERVOIR	HALFORD DR	HOLBROOK	LOT 1 DP 431081 LOT 2, 3 DP 564624	SRCC	2		RU1 - Primary Production
WALBUNDRIE BORE, TMT PLANT	WALBUNDRIE RD	WALBUNDRIE	LOT 21 DP 1126580	RWCC	2		RU1 - Primary Production
WALBUNDRIE RESERVOIR	WALBUNDRIE RD	WALBUNDRIE	LOT 1 DP 800188	-	2		RU1 - Primary Production
TMT PLANT	KIDSTON STREET	WALBUNDRIE	LOT 1 DP 728329	SRCC	2		RU5 - Village
WALBUNDRIE TMT PLANT	QUEEN ST	WALBUNDRIE	LOT 1-6 SEC 29 DP 759034	RWCC	2		RU5 - Village
RESERVOIR	SHORT STREET	WALLA WALLA	LOT 1 DP 218863	SRCC	2		RU5 - Village
PUMPING STATION	BENAMBRA RD	WALLA WALLA	LOT 1 DP 605352	RWCC	2		RU1 - Primary Production
BORE, PUMP STATION	SWAMP ST	WOOMARGAMA	LOT 1 DP 1163175	SRCC	2		RU1 - Primary Production
RESERVOIR	MURRAY ST	WOOMARGAMA	PT LOT 10 DP 1163006	-	2		RU5 - Village
BORE SITE SRA LAND	-	-	SRA REF 272937 HOLBROOK LINE LOT 2 , DP 935653	SRA LEASE	2		RU1 - Primary Production
-	MUNYAPLAH BOUNDARY RD	ALMA PARK	LOT 117 DP 726222 & PUBLIC RESERVE 69046	CROWN	0		RU1 - Primary Production
PLEASANT HILLS RESERVOIR	PH MUNTABLA	LOCKHART	LOT 12 DP 804516	RWCC	2		RU1 - Primary Production
LOCKHART RESERVOIR	GREEN ST	LOCKHART	LOT 8 SEC 2 DP 758621	RWCC	2		RU5 - Village
HENTY BALANCE TANK	PH YERONG	LOCKHART	LOT 1 DP 107704	SRCC	2		RU1 - Primary Production
-	HOFFMANS LAND	MILBRULONG	LOT 1 DP 700963	SRCC	2		RU1 - Primary Production
MILBRULONG RESERVOIR	RHODES ST	MILBRULONG	LOT 9 SEC 1 DP 758678	RWCC	2		RU5 - Village



Deployment Method



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**BRE-140A BUSINESS BLUEPRINT**  
**Infor CloudSuite IPS Assets**  
**Riverina Water City Council**  
**(Project FLOW)**



## Riverina Water Asset Types

<b>ROAD</b>	Access Road	<b>PEQ</b>	Plant Equipment
<b>BORE</b>	Bore	<b>PMIS</b>	Plant Miscellaneous
<b>BLDG</b>	Building	<b>WBF</b>	Water Backflow
<b>BLDC</b>	Building Component	<b>HYD</b>	Water Hydrant
<b>FILL</b>	Filling Station	<b>Meter #</b>	Water Meter for billing
<b>FNCE</b>	Fence	<b>MAGFL</b>	Water Meter – mag flow meters
<b>FLTR</b>	Filters	<b>NODE</b>	Water Node
<b>FEQ</b>	Fleet Equipment	<b>PUMP</b>	Water Pump
<b>VEH</b>	Fleet Vehicles	<b>WPS</b>	Water Pump Station
<b>FSU</b>	Fluid Storage Unit	<b>SERV</b>	Water Service
<b>INTAN</b>	Intangibles	<b>RES</b>	Water Storage Unit
<b>INST</b>	Instrument (electrical)	<b>VLV</b>	Water Valve
<b>ITEQ</b>	IT Equipment	<b>WELL</b>	Water Well
<b>LAND</b>	Land	<b>WMS</b>	Water Miscellaneous
<b>IMP</b>	Land Improvement	<b>Type (From)</b>	Water Main (no prefix)
<b>OFEQ</b>	Office Equipment		

There are **31 asset types**, but it is likely you will work on a small subset of these related to your team and the work your team does.

<b>Area</b>	Trunk System
<b>Sub Area</b>	Pressure Zone
<b>District</b>	LGA Local Government Area
<b>Location</b>	Suburb

Work Order # 1691 - AWAITING PLANNING

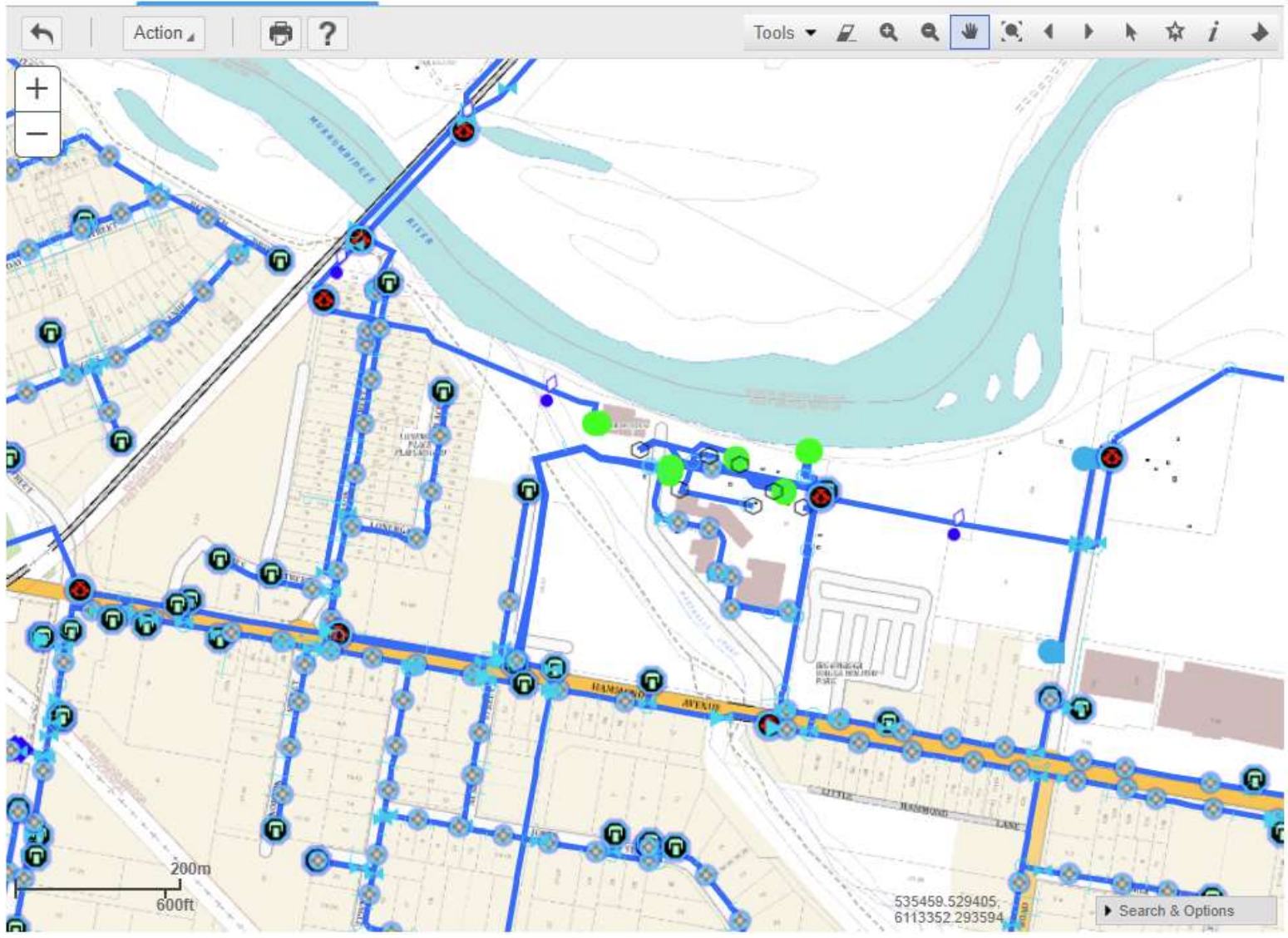
Activity Code*	PUMPRPR	Repair Pump
<a href="#">Asset</a>	Water Pump	PUMP00081
		Ralvona Pump Station Pump No.1

- Summary
- Information**
- Attachments
- Location
- Status Checks
- Planned Tasks
- Work Order

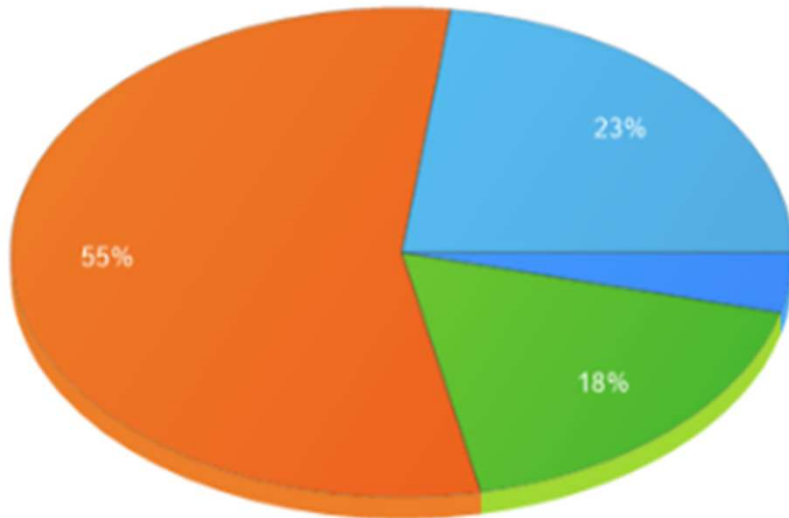
Work Order Information

Initiated	24/04/2024	09:12	Source		Authorization
Scheduled Start	/ /	:	Maintenance Type		Assigned To
Scheduled Finish	/ /	:	Problem		Responsibility
Due	/ /	:	Priority		Reference #
Initiated By	1490		<a href="#">Service Request</a>		Fin Activity
Project			Estimated Cost	0.00	<a href="#">Group Project</a>
Budget Number	RWCC-1-999999-1335-206-105-				
	<input type="checkbox"/> Out of Service	<input type="checkbox"/> Potential Service Request			<a href="#">Incident</a>





 Costs Graph \$26,218.79



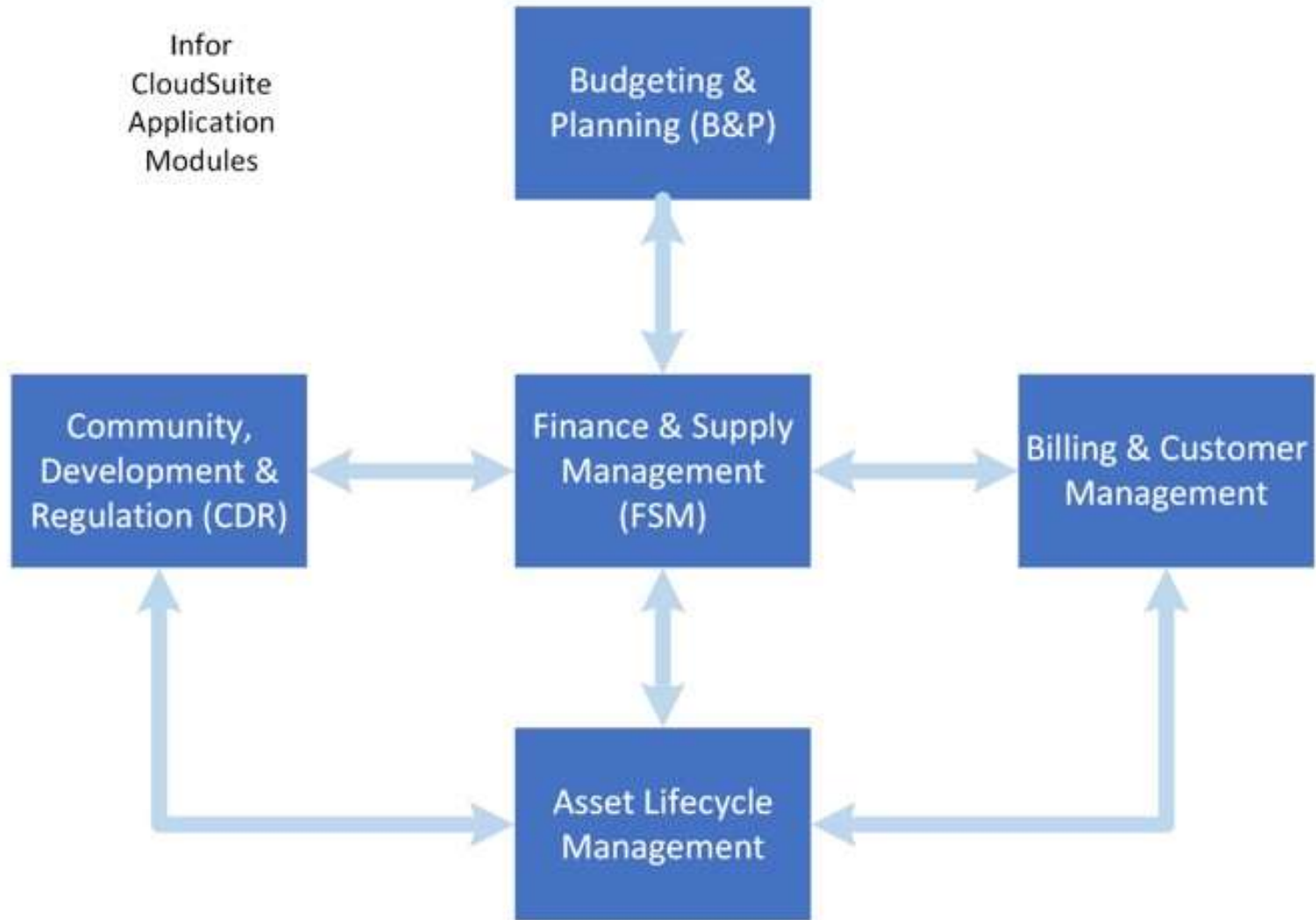
■ Fleet Equipment Costs    ■ Material Costs  
■ Labor Costs                ■ Vehicle Costs

	Estimated Costs	Actual Costs	Difference	Actual Group Costs
Contractor	\$0.00	\$0.00	\$0.00	\$0.00
Fleet Equipment	\$0.00	\$1,040.00	-\$1,040.00	\$0.00
Plant Equipment	\$0.00	\$0.00	\$0.00	\$0.00
Extra Item	\$0.00	\$0.00	\$0.00	\$0.00
Labor	\$0.00	\$4,664.37	-\$4,664.37	\$0.00
Material	\$0.00	\$14,486.47	-\$14,486.47	\$0.00
Tools	\$0.00	\$0.00	\$0.00	\$0.00
Vehicle	\$0.00	\$6,027.95	-\$6,027.95	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$26,218.79</b>	<b>-\$26,218.79</b>	<b>\$0.00</b>

Standard Work Unit	1.00	HR
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Infor  
CloudSuite  
Application  
Modules



# The ability for Riverina Water to..



deliver  
water



at the  
appropriate  
quality and  
quantity



is **reliant on**



the effective  
operation,  
maintenance  
and  
replacement  
of the  
existing  
assets



and the  
development  
of new  
assets.



Riverina  
Water will  
rely on a  
**robust asset  
management  
system** to  
successfully  
manage its  
assets.