

Aqua NC Water									
Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1291	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202305	1.570%
1292	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202305	1.570%
1293	FP35100064892	Instl Quick Connct/Trnsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202305	1.570%
1294	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202305	1.570%
1295	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202305	1.570%
1296	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202305	1.650%
1297	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202305	1.310%
1298	FP35100521107	Sea Gate 1 Well 2 Rehab	well/well house in need of repair	rehab well/well house	ANC Water	307	15,000	202305	1.310%
1299	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202305	4.560%
1300	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202305	4.560%
1301	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202305	4.560%
1302	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202305	4.560%
1303	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202305	4.560%
1304	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202305	1.790%
1305	FP35800021690	Central East Port Gen CriticalSites	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202305	1.790%
1306	FP35800021691	Central West Port Gen CriticalSites	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202305	1.790%
1307	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202305	2.800%
1308	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202305	2.800%
1309	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202305	2.800%
1310	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202305	2.800%
1311	FP35801025382	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202305	2.800%
1312	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202305	2.800%
1313	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202305	3.860%
1314	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202305	3.860%
1315	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202305	3.860%
1316	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202305	3.860%
1317	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202305	3.860%
1318	FP35800021283	Arrow Springs Rplc Filter Cannister	End of life for current vessel	Replace with new canister	ANC Water	320	20,000	202305	3.860%
1319	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	19,500	202305	3.860%
1320	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202305	2.150%
1321	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202305	2.150%
1322	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202305	2.150%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1323	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202305	2.150%
1324	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202305	2.150%
1325	FP35801013402	Country Wds #2 Rplc 5k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202305	2.150%
1326	FP35801021027	Heather Acs #2 Rplc 5k Non-Code Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202305	2.150%
1327	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202305	1.710%
1328	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202305	1.710%
1329	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202305	1.710%
1330	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202305	1.710%
1331	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202305	1.710%
1332	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202305	1.710%
1333	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202305	1.710%
1334	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202305	1.710%
1335	FP35100521106	Sea Gate 1 Add Isolation Valves	system need installation of isolation valves	install isolation valves	ANC Water	331	20,000	202305	1.710%
1336	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
1337	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
1338	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
1339	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202305	4.810%
1340	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202305	4.810%
1341	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202305	4.810%
1342	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202305	4.810%
1343	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202305	4.810%
1344	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202305	4.810%
1345	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202305	4.810%
1346	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202305	4.810%
1347	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202305	3.300%
1348	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202305	3.300%
1349	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202305	3.300%
1350	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202305	3.300%
1351	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202305	3.300%
1352	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202305	3.300%
1353	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202305	3.300%
1354	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202305	3.300%
1355	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202305	3.300%
1356	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202305	3.300%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1357	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202305	5.000%
1358	FP35801025406	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202305	5.000%
1359	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202305	5.000%
1360	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202305	5.000%
1361	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202305	5.000%
1362	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202305	5.000%
1363	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202305	10.000%
1364	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202305	10.000%
1365	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202305	10.000%
1366	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202305	10.000%
1367	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202305	10.000%
1368	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instil level transducers and pres monitors	ANC Water	346	3,188	202305	10.000%
1369	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202306	1.570%
1370	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202306	1.570%
1371	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202306	1.570%
1372	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202306	1.570%
1373	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202306	1.570%
1374	FP35800025663	Emergency Dehumidifer Replacement	Replace all current dehumidifiers with new commercial grade for safety	Replace all current dehumidifiers with new commercial grade for safety	ANC Water	304	52,399	202306	1.570%
1375	FP35100064892	Instl Quick Connct/Trnsfr Switch	Replacement of recalled home style dehumidifiers	Install Hubbel plugs at wells	ANC Water	304	2,500	202306	1.570%
1376	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202306	1.570%
1377	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202306	1.650%
1378	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202306	1.310%
1379	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202306	4.560%
1380	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202306	4.560%
1381	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202306	4.560%
1382	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202306	4.560%
1383	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202306	4.560%
1384	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202306	1.790%
1385	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202306	2.800%
1386	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202306	2.800%
1387	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202306	2.800%
1388	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202306	2.800%
1389	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202306	2.800%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1390	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202306	3.860%
1391	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202306	3.860%
1392	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202306	3.860%
1393	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202306	3.860%
1394	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202306	3.860%
1395	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202306	2.150%
1396	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202306	2.150%
1397	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202306	2.150%
1398	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202306	2.150%
1399	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202306	2.150%
1400	FP35800007389	Barclay Downs Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202306	2.150%
1401	FP35800007390	Country Hills Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202306	2.150%
1402	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202306	1.710%
1403	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202306	1.710%
1404	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202306	1.710%
1405	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202306	1.710%
1406	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202306	1.710%
1407	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202306	1.710%
1408	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202306	1.710%
1409	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202306	1.710%
1410	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202306	1.710%
1411	FP35801013416	WSIC Brafford Farms Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	49,000	202306	1.710%
1412	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
1413	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
1414	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
1415	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202306	4.810%
1416	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202306	4.810%
1417	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202306	4.810%
1418	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202306	4.810%
1419	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202306	4.810%

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1420	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202306	4.810%
1421	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202306	4.810%
1422	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202306	4.810%
1423	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202306	3.300%
1424	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202306	3.300%
1425	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202306	3.300%
1426	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202306	3.300%
1427	FP35100524700	Meters/Meter Box Reno Coast	restoration	repair or replace failure or broken asset	ANC Water	334	334	202306	3.300%
1428	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202306	3.300%
1429	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202306	3.300%
1430	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202306	3.300%
1431	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202306	3.300%
1432	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202306	3.300%
1433	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202306	5.000%
1434	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202306	5.000%
1435	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202306	5.000%
1436	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202306	5.000%
1437	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202306	5.000%
1438	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202306	5.000%
1439	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202306	10.000%
1440	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202306	10.000%
1441	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202306	10.000%
1442	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202306	10.000%
1443	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202306	10.000%
1444	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202306	10.000%
391	FP35100007539	WSIC River Oaks Rplc Valves	Non-operable valves, inability to isolate druing leaks	Replace main line valves	ANC Water	331	20,000	202307	1.710%
477	FP35100007540	WSIC Piedmont Est Rplc Vlv/Blwoff	Non-operable valves, inability to isolate druing leaks	Replace main line valves	ANC Water	331	40,000	202307	1.710%
557	FP35100007541	WSIC Canterbury Trls Rplc Vlv/Blow	Non-operable valves, inability to isolate druing leaks	Replace main line valves	ANC Water	331	95,000	202307	1.710%
591	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202307	10.000%
1445	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202307	1.570%
1446	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202307	1.570%
1447	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202307	1.570%
1448	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202307	1.570%
1449	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202307	1.570%
1450	FP35100064892	Instl Quick Connct/Trnsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202307	1.570%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1451	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202307	1.570%
1452	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202307	1.650%
1453	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202307	1.310%
1454	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202307	4.560%
1455	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202307	4.560%
1456	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202307	4.560%
1457	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202307	4.560%
1458	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202307	4.560%
1459	FP35801013506	Harbor View Rplc Valve Bank	Due to age/corrosion	Replace valve bank	ANC Water	309	6,000	202307	4.560%
1460	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202307	1.790%
1461	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202307	2.800%
1462	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202307	2.800%
1463	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202307	2.800%
1464	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202307	2.800%
1465	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202307	2.800%
1466	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202307	3.860%
1467	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202307	3.860%
1468	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202307	3.860%
1469	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202307	3.860%
1470	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202307	3.860%
1471	FP35800088471	Water Chemical Contnmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	25,000	202307	3.860%
1472	FP35100020997	Fe/Mn Discharge Alternative	Fe/Mn filter backwash recycle and sludge management systems creating unnecessary opex for sites where weekly backwash volume is less than the 5,000 gallon per week rule. Converting these sites to dump on the ground will save a significant opex	Installation of yard piping and rip-rap channel for discharging filter backwash to ground	ANC Water	320	300,000	202307	3.860%
1473	New FP	Ridgeview Park Nitrate (West)	Resolve nitrate issue	Install new filtration system	ANC Water	320	500,000	202307	3.860%
1474	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202307	2.150%
1475	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202307	2.150%
1476	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202307	2.150%
1477	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202307	2.150%
1478	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202307	2.150%
1479	FP35800021290	Lynnbank Estates Replace 3K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	45,000	202307	2.150%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1480	FP35800088494	WSIC Chari Heights Rpl Hydro Tank 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202307	2.150%
1481	FP35801013403	WSIC Saddlewood #1 Repl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202307	2.150%
1482	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202307	1.710%
1483	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202307	1.710%
1484	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202307	1.710%
1485	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202307	1.710%
1486	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202307	1.710%
1487	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202307	1.710%
1488	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202307	1.710%
1489	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202307	1.710%
1490	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202307	1.710%
1491	FP35100578300	WSIC Glynwood main replacment progr	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	350,000	202307	1.710%
1492	FP35801021020	WSIC Sunset Park Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	60,000	202307	1.710%
1493	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202307	1.710%
1494	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202307	1.710%
1495	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202307	4.810%
1496	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202307	4.810%
1497	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202307	4.810%
1498	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202307	4.810%
1499	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202307	4.810%
1500	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202307	4.810%
1501	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202307	4.810%
1502	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202307	4.810%
1503	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202307	3.300%
1504	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202307	3.300%
1505	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202307	3.300%
1506	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202307	3.300%
1507	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202307	3.300%
1508	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202307	3.300%
1509	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202307	3.300%
1510	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202307	3.300%
1511	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202307	3.300%
1512	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202307	3.300%
1513	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202307	5.000%
1514	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202307	5.000%
1515	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202307	5.000%
1516	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202307	5.000%
1517	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202307	5.000%

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1518	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202307	5.000%
1519	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202307	10.000%
1520	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202307	10.000%
1521	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202307	10.000%
1522	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202307	10.000%
1523	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202307	10.000%
1524	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202307	10.000%
1525	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202307	10.000%
1526	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202307	10.000%
1527	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202307	10.000%
705	FP35800021685	WSIC Canterbury Est #1 Rad Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	296,000	202308	3.860%
1528	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202308	1.570%
1529	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202308	1.570%
1530	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202308	1.570%
1531	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202308	1.570%
1532	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202308	1.570%
1533	FP35100007524	Laurel Acres Rplc Building	Deterioration due to age	Replace well house	ANC Water	304	35,000	202308	1.570%
1534	FP35100064892	Instl Quick Connct/Trnsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202308	1.570%
1535	FP35801013507	Suburban Acres #2 Rplc Roof	Roof is rotten	Replace roof	ANC Water	304	5,000	202308	1.570%
1536	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202308	1.570%
1537	FP35900113493	SAFE ANC Water Improvnt Marker	Project scope will vary by site and/or State/Federal Regulations	Install Hubbel plugs at wells	ANC Water	304	30,000	202308	1.570%
1538	FP35801051897	Leasehold Improvements Denver	To ensure safety at all Aqua sites	Varies	ANC Water	304 56	208	202308	1.650%
1539	FP35800026507	Well Renovations Central	Required repairs at leased office	Varies	ANC Water	307	660	202308	1.310%
1540	FP35800092247	CW Valve Bank Renovation Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	309	22,511	202308	4.560%
1541	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202308	4.560%
1542	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202308	4.560%
1543	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202308	4.560%
1544	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202308	4.560%
1545	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202308	1.790%
1546	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202308	2.800%
1547	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202308	2.800%
1548	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202308	2.800%
1549	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202308	2.800%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1550	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202308	2.800%
1551	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202308	3.860%
1552	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202308	3.860%
1553	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202308	3.860%
1554	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202308	3.860%
1555	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202308	3.860%
1556	FP35800021277	Hallmark Well #2 Filter Rplc	Upgrading pressure vessles to accomdate system pressure	Replace with new filtration for system reliabilty	ANC Water	320	225,000	202308	3.860%
1557	FP35800021289	Woodscrk Well 1/Disposable Rad/Uran	Regenitive media not condusive to system demand	Replace with disposable filters	ANC Water	320	150,000	202308	3.860%
1558	FP35800021612	WSIC Adams Mt #2 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202308	3.860%
1559	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202308	2.150%
1560	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202308	2.150%
1561	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202308	2.150%
1562	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202308	2.150%
1563	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202308	2.150%
1564	FP35800088495	WSIC Roundtree Hydro Tank Rplc 5K	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202308	2.150%
1565	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202308	1.710%
1566	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202308	1.710%
1567	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202308	1.710%
1568	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202308	1.710%
1569	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202308	1.710%
1570	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202308	1.710%
1571	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202308	1.710%
1572	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202308	1.710%
1573	FP35800024106	Leak Detection Project	System distribution leak investigations and repair	repair leaks as needed	ANC Water	331	22,000	202308	1.710%
1574	FP35801013414	WSIC Regency Village Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	45,000	202308	1.710%
1575	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202308	1.710%
1576	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202308	4.810%
1577	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202308	4.810%
1578	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202308	4.810%
1579	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202308	4.810%
1580	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202308	4.810%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1581	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202308	4.810%
1582	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202308	4.810%
1583	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202308	4.810%
1584	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202308	3.300%
1585	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202308	3.300%
1586	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202308	3.300%
1587	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202308	3.300%
1588	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202308	3.300%
1589	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202308	3.300%
1590	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202308	3.300%
1591	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202308	3.300%
1592	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202308	3.300%
1593	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202308	3.300%
1594	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202308	5.000%
1595	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202308	5.000%
1596	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202308	5.000%
1597	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202308	5.000%
1598	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202308	5.000%
1599	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202308	5.000%
1600	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202308	10.000%
1601	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202308	10.000%
1602	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202308	10.000%
1603	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202308	10.000%
1604	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202308	10.000%
1605	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202308	10.000%
1606	FP35801078032	Install Level Tran & Pressure Mon	losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202308	10.000%
392	FP35801007563	WSIC Spring Valley Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	60,000	202309	1.710%
1607	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202309	1.570%
1608	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202309	1.570%
1609	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202309	1.570%
1610	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202309	1.570%
1611	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202309	1.570%
1612	FP35100064892	Instl Quick Connct/Trnsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202309	1.570%
1613	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202309	1.570%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1614	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202309	1.650%
1615	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202309	1.310%
1616	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202309	4.560%
1617	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202309	4.560%
1618	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202309	4.560%
1619	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202309	4.560%
1620	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand	ANC Water	309	11,212	202309	4.560%
1621	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	systems.	ANC Water	309	10,000	202309	4.560%
1622	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	1,500	202309	4.560%
1623	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202309	1.790%
1624	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202309	2.800%
1625	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202309	2.800%
1626	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202309	2.800%
1627	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202309	2.800%
1628	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202309	2.800%
1629	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202309	3.860%
1630	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202309	3.860%
1631	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202309	3.860%
1632	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202309	3.860%
1633	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202309	3.860%
1634	FP35800021271	Galloway Filter Replacement	Vessel deterioration	Replace with new filtration for system reliabiltiy	ANC Water	320	350,000	202309	3.860%
1635	FP35801013407	WSIC Bridges FEMn filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	290,000	202309	3.860%
1636	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202309	2.150%
1637	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202309	2.150%
1638	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202309	2.150%
1639	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202309	2.150%
1640	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202309	2.150%
1641	FP35800021291	Mason Woods Replace 5K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202309	2.150%
1642	FP35800088496	WSIC Southwood #1 Rpl Hydro Tank 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new Engineer, Design, Permit and Install Ground Storage/Booster Pump station to meet peak demand	ANC Water	330	75,000	202309	2.150%
1643	FP35801021031	Pebble Bay Add Storage - Demand	Increase Storage at Pebble Bay to Prevent Low Pressure Calls	during high consumption	ANC Water	330	350,000	202309	2.150%
1644	FP35801013404	South Forest #1 Rplc 5k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202309	2.150%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1645	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202309	1.710%
1646	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202309	1.710%
1647	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202309	1.710%
1648	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202309	1.710%
1649	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202309	1.710%
1650	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202309	1.710%
1651	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202309	1.710%
1652	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202309	1.710%
1653	FP35801013415	WSIC Westwood MHP Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	300,000	202309	1.710%
1654	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202309	1.710%
1655	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202309	1.710%
1656	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202309	4.810%
1657	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202309	4.810%
1658	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202309	4.810%
1659	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202309	4.810%
1660	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202309	4.810%
1661	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202309	4.810%
1662	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202309	4.810%
1663	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202309	4.810%
1664	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202309	3.300%
1665	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202309	3.300%
1666	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202309	3.300%
1667	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202309	3.300%
1668	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202309	3.300%
1669	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202309	3.300%
1670	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202309	3.300%
1671	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202309	3.300%
1672	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202309	3.300%
1673	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202309	3.300%
1674	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202309	5.000%
1675	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202309	5.000%
1676	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202309	5.000%
1677	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202309	5.000%
1678	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202309	5.000%
1679	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202309	5.000%
1680	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202309	10.000%
1681	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202309	10.000%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1682	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202309	10.000%
1683	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202309	10.000%
1684	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202309	10.000%
1685	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202309	10.000%
1686	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202309	10.000%
1687	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202309	10.000%
1688	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202310	1.570%
1689	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202310	1.570%
1690	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202310	1.570%
1691	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202310	1.570%
1692	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202310	1.570%
1693	FP35100064892	Instl Quick Connct/Trnsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202310	1.570%
1694	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wireing	Install Hubbel plugs at wells	ANC Water	304	3,188	202310	1.570%
1695	New 5300220	River Run - instl bldg for salt storage	Need storage for chemcial storage to keep protected and dry (required by DEQ)	Install storage building	ANC Water	304	6,500	202310	1.570%
1696	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202310	1.650%
1697	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202310	1.650%
1698	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202310	1.310%
1699	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202310	4.560%
1700	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202310	4.560%
1701	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202310	4.560%
1702	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202310	4.560%
1703	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202310	4.560%
1704	FP35801021045	Instl Flow Montiors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202310	4.560%
1705	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202310	1.790%
1706	FP35801021741	Gastonia Port Gen Critical Sites	Back-up Power	Critical Well Sites (2)	ANC Water	310	50,000	202310	1.790%
1707	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202310	2.800%
1708	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202310	2.800%
1709	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202310	2.800%
1710	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202310	2.800%
1711	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202310	2.800%
1712	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202310	3.860%
1713	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202310	3.860%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1714	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202310	3.860%
1715	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202310	3.860%
1716	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202310	3.860%
1717	FP35100026837	WSIC Ridgecrest OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,762	202310	3.860%
1718	FP35800026830	WSIC Parrish Mdw OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	49,500	202310	3.860%
1719	FP35801026832	WSIC Brafford Frm OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,697	202310	3.860%
1720	FP35801026833	WSIC Knollwood OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,500	202310	3.860%
1721	FP35801026835	WSIC Maiden Chapel OCCT Imprvmnt	Pb/Cu ALE	OCCT recommendations	ANC Water	320	43,672	202310	3.860%
1722	FP35801026836	WSIC Homestead N23A OCCT Imprv	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,631	202310	3.860%
1723	FP35801026838	WSIC Country Knolls OCCT Imprvmnts	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,500	202310	3.860%
1724	FP35100013368	WSIC Bon Aire Acs Radiumn Filter	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	250,000	202310	3.860%
1725	FP35800081588	WSIC High Grove FeMn Filter P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	390,000	202310	3.860%
1726	FP35800051801	WSIC Hunt Farms Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	390,000	202310	3.860%
1727	FP35800042127	WSIC West Oaks 188 Well #2 Fe/Mn	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	275,000	202310	3.860%
1728	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202310	2.150%
1729	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202310	2.150%
1730	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202310	2.150%
1731	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202310	2.150%
1732	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202310	2.150%
1733	FP35100007523	Laurel Acres Rplc 5k Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	55,000	202310	2.150%
1734	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202310	1.710%
1735	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202310	1.710%
1736	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202310	1.710%
1737	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202310	1.710%
1738	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202310	1.710%
1739	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202310	1.710%
1740	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202310	1.710%
1741	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202310	1.710%
1742	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202310	1.710%
1743	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202310	1.710%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1744	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202310	4.810%
1745	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202310	4.810%
1746	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202310	4.810%
1747	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202310	4.810%
1748	FP35801016479	Services West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202310	4.810%
1749	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202310	4.810%
1750	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202310	4.810%
1751	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202310	4.810%
1752	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202310	3.300%
1753	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202310	3.300%
1754	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202310	3.300%
1755	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202310	3.300%
1756	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202310	3.300%
1757	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202310	3.300%
1758	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202310	3.300%
1759	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202310	3.300%
1760	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202310	3.300%
1761	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202310	3.300%
1762	New FP358010	WSIC LCRR Mains/Svcs Denver	Concern over existing galvanized pipe for lead and copper Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replace mains and services Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	1,000,000	202310	3.300%
1763	FP35900180497	WSIC Meter Replacement Marker			ANC Water	334	3,189,250	202310	3.300%
1764	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202310	5.000%
1765	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202310	5.000%
1766	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202310	5.000%
1767	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202310	5.000%
1768	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202310	5.000%
1769	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202310	5.000%
1770	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202310	10.000%
1771	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202310	10.000%
1772	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202310	10.000%
1773	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202310	10.000%
1774	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202310	10.000%
1775	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202310	10.000%
1776	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202310	10.000%

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1777	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202311	1.570%
1778	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202311	1.570%
1779	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202311	1.570%
1780	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202311	1.570%
1781	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202311	1.570%
1782	FP35100064892	Instl Quick Connct/Trnsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202311	1.570%
1783	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202311	1.570%
1784	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202311	1.570%
1785	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202311	1.650%
1786	FP35801088519	Gaston Office L/H Improvements	Required repairs at leased office	Varies	ANC Water	304.56	2,500	202311	1.650%
1787	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202311	1.310%
1788	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202311	4.560%
1789	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202311	4.560%
1790	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202311	4.560%
1791	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202311	4.560%
1792	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202311	4.560%
1793	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202311	1.790%
1794	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202311	2.800%
1795	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202311	2.800%
1796	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202311	2.800%
1797	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202311	2.800%
1798	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202311	2.800%
1799	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202311	2.800%
1800	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202311	3.860%
1801	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202311	3.860%
1802	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202311	3.860%
1803	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202311	3.860%
1804	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202311	3.860%
1805	new fp358000	WSIC Southwyck FeMn P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202311	3.860%
1806	FP35800015972	WSIC Meadow Str/Kendall Hill Fe/Mn Filter	WSIC Meadowstream #1 FeMn Filter - this secondary water quality filter to removal 0.46 mg/L of Mn, which is more than 9 times the allowable limit	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202311	3.860%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1807	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202311	2.150%
1808	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202311	2.150%
1809	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202311	2.150%
1810	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202311	2.150%
1811	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202311	2.150%
1812	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202311	1.710%
1813	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202311	1.710%
1814	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202311	1.710%
1815	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202311	1.710%
1816	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202311	1.710%
1817	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202311	1.710%
1818	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202311	1.710%
1819	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202311	1.710%
1820	FP35801007564	WSIC Southgate Main Rplc Ph2	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	690,000	202311	1.710%
1821	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202311	4.810%
1822	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202311	4.810%
1823	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202311	4.810%
1824	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202311	4.810%
1825	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202311	4.810%
1826	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202311	4.810%
1827	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202311	4.810%
1828	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202311	4.810%
1829	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202311	3.300%
1830	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202311	3.300%
1831	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202311	3.300%
1832	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202311	3.300%
1833	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202311	3.300%
1834	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202311	3.300%
1835	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202311	3.300%
1836	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202311	3.300%
1837	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202311	3.300%
1838	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202311	3.300%
1839	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202311	5.000%
1840	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202311	5.000%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1841	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202311	5.000%
1842	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202311	5.000%
1843	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202311	5.000%
1844	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202311	5.000%
1845	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202311	10.000%
1846	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202311	10.000%
1847	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202311	10.000%
1848	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202311	10.000%
1849	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202311	10.000%
1850	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202311	10.000%
1851	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202311	10.000%
1852	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202312	1.570%
1853	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202312	1.570%
1854	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202312	1.570%
1855	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202312	1.570%
1856	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202312	1.570%
1857	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202312	1.570%
1858	FP35100064892	Instl Quick Connct/Trnsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202312	1.570%
1859	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202312	1.570%
1860	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wireing	Install Hubbel plugs at wells	ANC Water	304	3,188	202312	1.570%
1861	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202312	1.570%
1862	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202312	1.650%
1863	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202312	1.310%
1864	FP35800021321	Lks of Rolesville Addl Water Source	Increase Water Supply for Lakes of Rolesville	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1865	FP35800021323	Preserve @ Long Brh Addl Wtr Source	Increase Water Supply for Preserve at Long Branch	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1866	FP35800021598	Woodland Shores Addl Water Source	Increase Water Supply for Woodland Shores	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1867	FP35801021051	Green Acres Addl Source Supply	Increase Water Supply to Green Acres	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1868	FP35801021052	Oxford Park Addl Source Supply	Increase Water Supply to Oxford Park	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1869	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202312	4.560%
1870	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202312	4.560%
1871	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202312	4.560%
1872	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202312	4.560%
1873	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202312	4.560%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1874	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202312	1.790%
1875	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202312	2.800%
1876	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202312	2.800%
1877	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202312	2.800%
1878	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202312	2.800%
1879	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202312	2.800%
1880	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202312	3.860%
1881	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202312	3.860%
1882	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202312	3.860%
1883	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202312	3.860%
1884	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202312	3.860%
1885	FP35800015948	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects	This marker is to ensure that moneys are reserved to design, permit, and install the necessary filtration to remove elevated concentrations of primary contaminants before exceeding the MCL, which is based on the Running Annual Average	ANC Water	320	225,000	202312	3.860%
1886	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	900,000	202312	3.860%
1887	new fp358000	Wsic Brackenridge FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	290,000	202312	3.860%
1888	FP35800081529	WSIC Carlyle Manor FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
1889	new fp358000	WSIC Faircroft FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
1890	FP35800042134	WSIC Kimmon Pl/Cotesworth FeMn P03	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
1891	new fp358000	WSIC Rollingwood FeMn Filter PO3	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
1892	new fp358000	WSIC Briarwood/Kildare PO5	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	425,000	202312	3.860%
1893	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202312	2.150%
1894	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202312	2.150%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1895	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202312	2.150%
1896	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202312	2.150%
1897	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202312	2.150%
1898	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202312	1.710%
1899	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202312	1.710%
1900	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202312	1.710%
1901	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202312	1.710%
1902	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202312	1.710%
1903	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202312	1.710%
1904	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202312	1.710%
1905	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202312	1.710%
1906	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202312	1.710%
1907	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202312	4.810%
1908	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202312	4.810%
1909	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202312	4.810%
1910	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202312	4.810%
1911	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202312	4.810%
1912	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202312	4.810%
1913	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202312	4.810%
1914	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202312	4.810%
1915	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202312	3.300%
1916	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202312	3.300%
1917	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202312	3.300%
1918	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202312	3.300%
1919	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202312	3.300%
1920	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202312	3.300%
1921	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202312	3.300%
1922	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202312	3.300%
1923	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202312	3.300%
1924	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202312	3.300%
1925	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202312	5.000%
1926	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202312	5.000%
1927	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202312	5.000%
1928	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202312	5.000%
1929	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202312	5.000%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1930	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202312	5.000%
1931	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202312	10.000%
1932	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202312	10.000%
1933	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202312	10.000%
1934	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202312	10.000%
1935	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202312	10.000%
1936	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202312	10.000%
1937	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells	Instll level transducers and pres monitors	ANC Water	346	3,188	202312	10.000%
1938	Total 2023		losing production				25,061,920		
1939	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202401	1.570%
1940	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202401	1.570%
1941	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202401	1.570%
1942	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202401	1.570%
1943	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202401	1.570%
1944	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202401	1.570%
1945	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202401	1.650%
1946	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202401	1.310%
1947	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202401	4.560%
1948	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202401	4.560%
1949	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202401	4.560%
1950	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202401	4.560%
1951	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202401	4.560%
1952	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202401	1.790%
1953	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202401	2.800%
1954	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202401	2.800%
1955	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202401	2.800%
1956	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202401	2.800%
1957	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202401	2.800%
1958	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202401	3.860%
1959	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202401	3.860%
1960	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202401	3.860%

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1961	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202401	3.860%
1962	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202401	3.860%
1963	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202401	2.150%
1964	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202401	2.150%
1965	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202401	2.150%
1966	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202401	2.150%
1967	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202401	2.150%
1968	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202401	1.710%
1969	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202401	1.710%
1970	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202401	1.710%
1971	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202401	1.710%
1972	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202401	1.710%
1973	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202401	1.710%
1974	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202401	1.710%
1975	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202401	1.710%
1976	FP35801025407	Woodlawn System Improvmnts Ph 1	Unapproved water system, reoccurring leaks, and mains/services in unknown locations	Design, permit, and install new water mains and services.	ANC Water	331	775,000	202401	1.710%
1977	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202401	4.810%
1978	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202401	4.810%
1979	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202401	4.810%
1980	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202401	4.810%
1981	FP35801016479	Services West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202401	4.810%
1982	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202401	4.810%
1983	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202401	4.810%
1984	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202401	4.810%
1985	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202401	3.300%
1986	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202401	3.300%
1987	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202401	3.300%
1988	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202401	3.300%
1989	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202401	3.300%
1990	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202401	3.300%
1991	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	166	202401	3.300%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1992	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202401	3.300%
1993	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202401	3.300%
1994	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202401	3.300%
1995	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202401	5.000%
1996	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202401	5.000%
1997	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202401	5.000%
1998	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202401	5.000%
1999	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202401	5.000%
2000	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202401	5.000%
2001	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202401	10.000%
2002	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202401	10.000%
2003	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202401	10.000%
2004	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202401	10.000%
2005	FP35801025403	Remote Monitoring West	repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202401	10.000%
2006	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instill level transducers and pres monitors	ANC Water	346	3,188	202401	10.000%
2007	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202402	1.570%
2008	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202402	1.570%
2009	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202402	1.570%
2010	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202402	1.570%
2011	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202402	1.570%
2012	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202402	1.570%
2013	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202402	1.570%
2014	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202402	1.650%
2015	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202402	1.310%
2016	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202402	4.560%
2017	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202402	4.560%
2018	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202402	4.560%
2019	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202402	4.560%
2020	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202402	4.560%
2021	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202402	1.790%
2022	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202402	2.800%
2023	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202402	2.800%
2024	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202402	2.800%
2025	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202402	2.800%

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2026	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202402	2.800%
2027	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202402	3.860%
2028	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202402	3.860%
2029	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202402	3.860%
2030	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202402	3.860%
2031	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202402	3.860%
2032	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202402	2.150%
2033	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202402	2.150%
2034	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202402	2.150%
2035	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202402	2.150%
2036	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202402	2.150%
2037	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202402	1.710%
2038	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202402	1.710%
2039	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202402	1.710%
2040	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202402	1.710%
2041	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202402	1.710%
2042	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202402	1.710%
2043	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202402	1.710%
2044	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202402	1.710%
2045	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202402	4.810%
2046	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202402	4.810%
2047	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202402	4.810%
2048	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202402	4.810%
2049	FP35801016479	Services West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202402	4.810%
2050	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202402	4.810%
2051	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202402	4.810%
2052	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202402	4.810%
2053	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202402	3.300%
2054	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202402	3.300%
2055	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202402	3.300%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2056	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202402	3.300%
2057	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202402	3.300%
2058	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202402	3.300%
2059	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	166	202402	3.300%
2060	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202402	3.300%
2061	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202402	3.300%
2062	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202402	3.300%
2063	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202402	5.000%
2064	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202402	5.000%
2065	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202402	5.000%
2066	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202402	5.000%
2067	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202402	5.000%
2068	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202402	5.000%
2069	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202402	5.000%
2070	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202402	10.000%
2071	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202402	10.000%
2072	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202402	10.000%
2073	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202402	10.000%
2074	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202402	10.000%
2075	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202402	10.000%
2076	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202403	1.570%
2077	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202403	1.570%
2078	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202403	1.570%
2079	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202403	1.570%
2080	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202403	1.570%
2081	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202403	1.570%
2082	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202403	1.650%
2083	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202403	1.650%
2084	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202403	1.310%
2085	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202403	4.560%
2086	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202403	4.560%
2087	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202403	4.560%
2088	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202403	4.560%
2089	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202403	4.560%
2090	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202403	1.790%
2091	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202403	2.800%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2092	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202403	2.800%
2093	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202403	2.800%
2094	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202403	2.800%
2095	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202403	2.800%
2096	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202403	3.860%
2097	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202403	3.860%
2098	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202403	3.860%
2099	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202403	3.860%
2100	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202403	3.860%
2101	FP35800088471	Water Chemical Contnmt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	10,000	202403	3.860%
2102	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202403	2.150%
2103	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202403	2.150%
2104	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202403	2.150%
2105	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202403	2.150%
2106	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202403	2.150%
2107	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202403	1.710%
2108	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202403	1.710%
2109	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202403	1.710%
2110	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202403	1.710%
2111	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202403	1.710%
2112	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202403	1.710%
2113	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202403	1.710%
2114	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202403	1.710%
2115	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202403	4.810%
2116	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202403	4.810%
2117	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202403	4.810%
2118	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202403	4.810%
2119	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202403	4.810%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2120	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202403	4.810%
2121	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202403	4.810%
2122	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202403	4.810%
2123	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202403	3.300%
2124	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202403	3.300%
2125	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202403	3.300%
2126	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202403	3.300%
2127	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202403	3.300%
2128	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202403	3.300%
2129	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	166	202403	3.300%
2130	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202403	3.300%
2131	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202403	3.300%
2132	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202403	3.300%
2133	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202403	5.000%
2134	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202403	5.000%
2135	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202403	5.000%
2136	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202403	5.000%
2137	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202403	5.000%
2138	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202403	5.000%
2139	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202403	10.000%
2140	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202403	10.000%
2141	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202403	10.000%
2142	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202403	10.000%
2143	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202403	10.000%
2144	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202403	10.000%
2145	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202404	1.570%
2146	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202404	1.570%
2147	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202404	1.570%
2148	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202404	1.570%
2149	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202404	1.570%
2150	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to imporve safety for field staff	ANC Water	304	10,000	202404	1.570%
2151	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wireing	Install Hubbel plugs at wells	ANC Water	304	3,188	202404	1.570%
2152	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202404	1.650%
2153	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202404	1.310%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2154	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202404	4.560%
2155	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202404	4.560%
2156	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202404	4.560%
2157	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202404	4.560%
2158	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems	ANC Water	309	11,212	202404	4.560%
2159	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	systems	ANC Water	309	2,000	202404	4.560%
2160	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202404	1.790%
2161	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202404	2.800%
2162	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202404	2.800%
2163	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202404	2.800%
2164	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202404	2.800%
2165	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202404	2.800%
2166	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202404	3.860%
2167	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202404	3.860%
2168	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202404	3.860%
2169	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202404	3.860%
2170	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202404	3.860%
2171	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202404	2.150%
2172	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202404	2.150%
2173	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202404	2.150%
2174	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202404	2.150%
2175	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202404	2.150%
2176	FP35800021292	Robinfield Replace 4K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	50,000	202404	2.150%
2177	FP35800021296	Woods of Ashbury Replace 5K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202404	2.150%
2178	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202404	1.710%
2179	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202404	1.710%
2180	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202404	1.710%
2181	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202404	1.710%
2182	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202404	1.710%
2183	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202404	1.710%
2184	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202404	1.710%
2185	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202404	1.710%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2186	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202404	1.710%
2187	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202404	4.810%
2188	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202404	4.810%
2189	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202404	4.810%
2190	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202404	4.810%
2191	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202404	4.810%
2192	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202404	4.810%
2193	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202404	4.810%
2194	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202404	4.810%
2195	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202404	3.300%
2196	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202404	3.300%
2197	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202404	3.300%
2198	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202404	3.300%
2199	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202404	3.300%
2200	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202404	3.300%
2201	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	166	202404	3.300%
2202	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202404	3.300%
2203	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202404	3.300%
2204	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202404	3.300%
2205	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202404	5.000%
2206	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202404	5.000%
2207	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202404	5.000%
2208	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202404	5.000%
2209	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202404	5.000%
2210	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202404	5.000%
2211	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202404	10.000%
2212	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202404	10.000%
2213	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202404	10.000%
2214	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202404	10.000%
2215	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202404	10.000%
2216	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202404	10.000%
2217	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202405	1.570%
2218	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202405	1.570%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2219	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202405	1.570%
2220	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202405	1.570%
2221	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202405	1.570%
2222	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	3,188	202405	1.570%
2223	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites		ANC Water	304	25,000	202405	1.570%
2224	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202405	1.650%
2225	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202405	1.310%
2226	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202405	4.560%
2227	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202405	4.560%
2228	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202405	4.560%
2229	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202405	4.560%
2230	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202405	4.560%
2231	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202405	1.790%
2232	FP35800021301	Purchase Portable Generators	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	60,000	202405	1.790%
2233	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202405	2.800%
2234	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202405	2.800%
2235	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202405	2.800%
2236	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202405	2.800%
2237	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202405	2.800%
2238	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202405	3.860%
2239	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202405	3.860%
2240	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202405	3.860%
2241	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202405	3.860%
2242	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202405	3.860%
2243	FP35100013494	Replace Radium Filters Kville	Filters will eventually reach exhaustion/breakthrough	Replace radium filter	ANC Water	320	45,000	202405	3.860%
2244	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	66,500	202405	3.860%
2245	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202405	2.150%
2246	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202405	2.150%
2247	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202405	2.150%
2248	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202405	2.150%
2249	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202405	2.150%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2250	FP35100521108	WSIC Sea Gate Well 2 Tank Replace	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	25,000	202405	2.150%
2251	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202405	1.710%
2252	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202405	1.710%
2253	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202405	1.710%
2254	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202405	1.710%
2255	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202405	1.710%
2256	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202405	1.710%
2257	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202405	1.710%
2258	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202405	1.710%
2259	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202405	1.710%
2260	FP35801021043	WSIC Southbourne/Rlg Hls Rplc Vlv	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	40,000	202405	1.710%
2261	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
2262	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
2263	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
2264	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202405	4.810%
2265	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202405	4.810%
2266	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202405	4.810%
2267	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202405	4.810%
2268	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202405	4.810%
2269	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202405	4.810%
2270	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202405	4.810%
2271	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202405	4.810%
2272	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202405	3.300%
2273	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202405	3.300%
2274	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202405	3.300%
2275	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202405	3.300%
2276	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202405	3.300%
2277	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202405	3.300%
2278	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202405	3.300%
2279	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202405	3.300%
2280	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202405	3.300%
2281	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202405	3.300%
2282	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202405	5.000%
2283	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202405	5.000%
2284	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202405	5.000%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2285	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202405	5.000%
2286	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202405	5.000%
2287	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202405	5.000%
2288	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202405	10.000%
2289	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202405	10.000%
2290	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202405	10.000%
2291	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202405	10.000%
2292	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202405	10.000%
2293	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202405	10.000%
2294	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202406	1.570%
2295	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202406	1.570%
2296	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202406	1.570%
2297	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202406	1.570%
2298	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202406	1.570%
2299	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202406	1.570%
2300	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202406	1.650%
2301	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202406	1.310%
2302	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202406	4.560%
2303	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202406	4.560%
2304	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202406	4.560%
2305	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202406	4.560%
2306	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202406	4.560%
2307	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	systems,	ANC Water	309	2,000	202406	4.560%
2308	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202406	1.790%
2309	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202406	2.800%
2310	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202406	2.800%
2311	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202406	2.800%
2312	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202406	2.800%
2313	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202406	2.800%
2314	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202406	2.800%
2315	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202406	3.860%

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2316	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202406	3.860%
2317	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202406	3.860%
2318	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202406	3.860%
2319	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202406	3.860%
2320	FP35800088471	Water Chemical Contnmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	15,000	202406	3.860%
2321	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202406	2.150%
2322	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202406	2.150%
2323	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202406	2.150%
2324	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202406	2.150%
2325	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202406	2.150%
2326	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202406	1.710%
2327	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202406	1.710%
2328	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202406	1.710%
2329	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202406	1.710%
2330	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202406	1.710%
2331	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202406	1.710%
2332	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202406	1.710%
2333	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202406	1.710%
2334	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
2335	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
2336	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
2337	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202406	4.810%
2338	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202406	4.810%
2339	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202406	4.810%
2340	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202406	4.810%
2341	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202406	4.810%
2342	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202406	4.810%
2343	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202406	4.810%
2344	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202406	4.810%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2345	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202406	3.300%
2346	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202406	3.300%
2347	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202406	3.300%
2348	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202406	3.300%
2349	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202406	3.300%
2350	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202406	3.300%
2351	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202406	3.300%
2352	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202406	3.300%
2353	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202406	3.300%
2354	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202406	3.300%
2355	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202406	5.000%
2356	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202406	5.000%
2357	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202406	5.000%
2358	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202406	5.000%
2359	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202406	5.000%
2360	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202406	5.000%
2361	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202406	10.000%
2362	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202406	10.000%
2363	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202406	10.000%
2364	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202406	10.000%
2365	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202406	10.000%
2366	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202406	10.000%
2367	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202407	1.570%
2368	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202407	1.570%
2369	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202407	1.570%
2370	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202407	1.570%
2371	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202407	1.570%
2372	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wireing	Install Hubbel plugs at wells	ANC Water	304	3,188	202407	1.570%
2373	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202407	1.650%
2374	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202407	1.310%
2375	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202407	4.560%
2376	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202407	4.560%
2377	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202407	4.560%
2378	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202407	4.560%
2379	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202407	4.560%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2380	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202407	1.790%
2381	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202407	2.800%
2382	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202407	2.800%
2383	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202407	2.800%
2384	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202407	2.800%
2385	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202407	2.800%
2386	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202407	3.860%
2387	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202407	3.860%
2388	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202407	3.860%
2389	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202407	3.860%
2390	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202407	3.860%
2391	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202407	2.150%
2392	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202407	2.150%
2393	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202407	2.150%
2394	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202407	2.150%
2395	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202407	2.150%
2396	FP35800007392	Foxboro Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202407	2.150%
2397	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202407	1.710%
2398	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202407	1.710%
2399	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202407	1.710%
2400	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202407	1.710%
2401	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202407	1.710%
2402	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202407	1.710%
2403	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202407	1.710%
2404	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202407	1.710%
2405	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202407	1.710%
2406	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202407	1.710%
2407	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202407	1.710%
2408	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202407	4.810%
2409	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202407	4.810%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2410	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202407	4.810%
2411	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202407	4.810%
2412	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202407	4.810%
2413	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202407	4.810%
2414	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202407	4.810%
2415	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202407	4.810%
2416	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202407	3.300%
2417	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202407	3.300%
2418	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202407	3.300%
2419	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202407	3.300%
2420	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202407	3.300%
2421	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202407	3.300%
2422	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202407	3.300%
2423	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202407	3.300%
2424	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202407	3.300%
2425	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202407	3.300%
2426	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202407	5.000%
2427	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202407	5.000%
2428	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202407	5.000%
2429	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202407	5.000%
2430	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202407	5.000%
2431	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202407	5.000%
2432	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202407	10.000%
2433	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202407	10.000%
2434	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202407	10.000%
2435	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202407	10.000%
2436	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202407	10.000%
2437	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202407	10.000%
2438	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202407	10.000%
2439	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202407	10.000%
2440	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instil level transducers and pres monitors	ANC Water	346	3,188	202407	10.000%
2441	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202408	1.570%
2442	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202408	1.570%
2443	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202408	1.570%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2444	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202408	1.570%
2445	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202408	1.570%
2446	FP35801021037	Mar-Lyn Forest Building Reno	Deterioration and age Allow for generator to be hooked up during power outage w/o straight wiring	Renovate well house	ANC Water	304	12,000	202408	1.570%
2447	FP35801065062	Instl Quick Con/Trnsfr Switches		Install Hubbel plugs at wells Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	3,188	202408	1.570%
2448	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites		ANC Water	304	25,000	202408	1.570%
2449	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202408	1.650%
2450	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202408	1.310%
2451	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202408	4.560%
2452	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202408	4.560%
2453	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202408	4.560%
2454	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202408	4.560%
2455	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand	ANC Water	309	11,212	202408	4.560%
2456	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	systems.	ANC Water	309	2,000	202408	4.560%
2457	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202408	1.790%
2458	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202408	2.800%
2459	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202408	2.800%
2460	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202408	2.800%
2461	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202408	2.800%
2462	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202408	2.800%
2463	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202408	3.860%
2464	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202408	3.860%
2465	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202408	3.860%
2466	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202408	3.860%
2467	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202408	3.860%
2468	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202408	2.150%
2469	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202408	2.150%
2470	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202408	2.150%
2471	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202408	2.150%
2472	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202408	2.150%
2473	FP35800007391	Cary Oaks Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202408	2.150%
2474	FP35800007397	Wood Way Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202408	2.150%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2475	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202408	1.710%
2476	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202408	1.710%
2477	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202408	1.710%
2478	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202408	1.710%
2479	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202408	1.710%
2480	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202408	1.710%
2481	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202408	1.710%
2482	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202408	1.710%
2483	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202408	1.710%
2484	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202408	4.810%
2485	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202408	4.810%
2486	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202408	4.810%
2487	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202408	4.810%
2488	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202408	4.810%
2489	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202408	4.810%
2490	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202408	4.810%
2491	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202408	4.810%
2492	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202408	3.300%
2493	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202408	3.300%
2494	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202408	3.300%
2495	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202408	3.300%
2496	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202408	3.300%
2497	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202408	3.300%
2498	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202408	3.300%
2499	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202408	3.300%
2500	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202408	3.300%
2501	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202408	3.300%
2502	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202408	5.000%
2503	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202408	5.000%
2504	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202408	5.000%
2505	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202408	5.000%
2506	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202408	5.000%
2507	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202408	5.000%
2508	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202408	10.000%
2509	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202408	10.000%
2510	FP35100359632	Remote Monitoring Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202408	10.000%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2511	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202408	10.000%
2512	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202408	10.000%
2513	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202408	10.000%
2514	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202409	1.570%
2515	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202409	1.570%
2516	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202409	1.570%
2517	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202409	1.570%
2518	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202409	1.570%
2519	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to imporve safety for field staff	ANC Water	304	10,000	202409	1.570%
2520	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202409	1.570%
2521	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202409	1.650%
2522	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202409	1.310%
2523	FP35801021055	Briar Creek Addl Source Supply	Increase Water Supply to Briar Creek	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202409	1.310%
2524	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202409	4.560%
2525	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202409	4.560%
2526	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202409	4.560%
2527	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202409	4.560%
2528	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202409	4.560%
2529	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202409	1.790%
2530	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202409	2.800%
2531	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202409	2.800%
2532	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202409	2.800%
2533	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202409	2.800%
2534	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202409	2.800%
2535	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202409	3.860%
2536	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202409	3.860%
2537	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202409	3.860%
2538	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202409	3.860%
2539	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202409	3.860%
2540	FP35800021278	Greymoss Fe/Mn Filter Upgrade	Vessel deterioration	Replace with new filtration for system reliabiltiy	ANC Water	320	150,000	202409	3.860%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2541	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	900,000	202409	3.860%
2542	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202409	2.150%
2543	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202409	2.150%
2544	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202409	2.150%
2545	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202409	2.150%
2546	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202409	2.150%
2547	FP35800007394	Timberburg Hills Replace Hydro 2k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
2548	FP35800007396	Woodbrook Replace Hydro 4k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
2549	FP35100013360	Greystone Forest Rplc 5k Noncode Tk	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
2550	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202409	1.710%
2551	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202409	1.710%
2552	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202409	1.710%
2553	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202409	1.710%
2554	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202409	1.710%
2555	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202409	1.710%
2556	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202409	1.710%
2557	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202409	1.710%
2558	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202409	1.710%
2559	FP35801021035	WSIC Magnolia Spg/Southfk Rplc Vlv	Replace non-operable valves; unable to isolate leaks	Replace main line valves (typo in budget \$)	ANC Water	331	100,000	202409	1.710%
2560	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202409	1.710%
2561	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202409	1.710%
2562	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202409	4.810%
2563	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202409	4.810%
2564	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202409	4.810%
2565	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202409	4.810%
2566	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202409	4.810%
2567	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202409	4.810%
2568	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202409	4.810%
2569	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202409	4.810%
2570	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202409	3.300%
2571	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202409	3.300%
2572	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202409	3.300%