

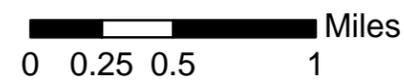
Legend

- | | | | |
|----------------|---------------------------|-------------|---------------------|
| WWD RWSA | Zoning | Agriculture | Parks |
| Parcels | Single-Family Residential | Commercial | Public/Quasi-Public |
| Water Body | Multi-Family Residential | Industrial | Vacant/Open Space |
| Major Highways | | | |

FUTURE LAND USE

FIGURE 1.4

WOODVILLE WATER DISTRICT
 COMPREHENSIVE WATER SYSTEM PLAN
 TM 1 – DEMOGRAPHIC ANALYSIS



4.0 PUGET SOUND REGIONAL COUNCIL FORECASTS

PSRC publishes growth forecasts on households, employees, and population for jurisdictions within its regional boundary, which includes all of the jurisdictions served by the District. The most recent PSRC forecasts were published in 2015 and are called the LUV dataset. This is a policy-directed forecast dataset that reflects the growth that each of the municipalities are planning for within their urban growth boundaries.

PSRC uses geographic information systems data to crop demographic data to any defined geographic area. Therefore, PSRC was able to provide customized demographic data for each of the District's pressure zones. The household and employment projections for each pressure zone within the District's water system are shown on Table 1.1.

Table 1.1 PSRC Land Use Vision Projections by Pressure Zone TM 1 Demographic Analysis Woodinville Water District					
Pressure Zone	2010	2025	2030	2035	2040
Household Projections					
260 West	2,036	2,327	2,433	2,653	2,971
305 West	133	137	139	140	139
420 West	86	82	90	90	92
420 West (N)	137	173	180	193	206
510 West	3,990	4,495	4,644	5,007	5,268
350 Central	229	250	253	252	260
420 Central	1,898	2,008	2,037	2,040	2,070
420 Central (NE)	20	25	27	27	30
420 Central (NW)	1,298	1,753	1,893	2,034	2,109
420 Central (S)	608	663	674	688	677
570 Central	3,449	4,119	4,340	4,438	4,726
570 Central (E)	538	566	569	562	574
585 Central	61	74	82	98	98
650 Central	509	594	620	638	643
460 East	163	161	163	162	165
485 East	165	176	175	178	183
570 East	36	39	39	37	40
570 East (N/S)	726	733	741	739	762
670 East	854	879	895	907	917
770 East	23	22	23	22	22
Total	16,959	19,276	20,017	20,905	21,952

Table 1.1 PSRC Land Use Vision Projections by Pressure Zone TM 1 Demographic Analysis Woodinville Water District					
Pressure Zone	2010	2025	2030	2035	2040
Employee Projections					
260 West	8,685	11,681	13,190	15,439	18,035
305 West	5	44	47	42	41
420 West	30	151	149	146	219
420 West (N)	16	128	129	111	110
510 West	1,084	2,709	2,755	2,491	2,517
350 Central	80	151	148	149	142
420 Central	941	1,766	1,749	1,731	1,708
420 Central (NW)	3,425	4,653	4,821	4,997	5,065
420 Central (S)	119	283	259	265	244
570 Central/ 585 Central ⁽¹⁾	1,653	2,315	2,293	2,441	2,277
570 Central (E)/ 420 Central (NE) ⁽¹⁾	138	167	158	145	150
650 Central	195	217	216	230	214
460 East	19	36	35	35	35
485 East	42	67	63	63	65
570 East	2	8	9	9	8
570 East (N/S)	441	576	564	544	557
670 East/770 East ⁽¹⁾	271	426	414	419	408
Total	21,361	25,378	26,999	29,257	31,795
Notes:					
(1) Values for some small pressure zones are combined with larger adjacent pressure zones. These small zones have so few employees that PSRC could not provide employee projections without violating employer privacy regulations.					

5.0 GROWTH RATES

In order to predict the District's future water demand, the PSRC LUV household and employee forecasts were used to calculate residential and non-residential annual growth rates, respectively. During demand projection development, the District's existing number of water accounts is grown by these annual growth rates to predict future number of water accounts within the six-, ten-, and 20-year planning periods. Table 1.2 shows the resulting annual growth rates from the Land Use Vision dataset.

The District anticipates that its number of water accounts is not likely to grow as quickly as the PRSC LUV growth rates indicate. Therefore, the District decided to develop two different growth scenarios. The first is the PSRC LUV Growth Scenario as shown in Table 1.2. The other is called the Reduced Growth Scenario. The growth rates for each