

Appendix C: Correspondences

- UWMP Notice of Preparation, March 10, 2016
- Growth Projection Letter to Cities and Counties
- UWMP Public Draft Comments

Appendix C: Correspondences

- UWMP Notice of Preparation, March 10, 2016



CALIFORNIA WATER SERVICE

1720 North First Street
San Jose, CA 95112-4598 Tel: (408) 367-8200

March 10, 2016

[Name_F] [Name_L]
[Organization]
[Address]
[City], CA [ZipCode]

Dear [Title] [Name_L]:

California Water Service (Cal Water) is committed to providing safe, reliable, and high-quality water utility service in our Salinas service area. At Cal Water, one of our top priorities is ensuring that our customers have a sustainable supply of water for decades to come.

With that in mind, we wanted to take this opportunity to let you know that we are updating our Urban Water Management Plan (UWMP) for this service area. This UWMP is reviewed and updated every five years pursuant to the Urban Water Management Plan Act, and will be completed by July 1, 2016. Our UWMP is a foundational document that supports our long-term water resource planning to ensure our customers have adequate water supplies to meet current and future demands.

Proposed revisions to our 2010 UWMP will be made available for public review, and we will be holding a public hearing, during which the updates for the 2015 UWMP will be discussed. The draft 2015 UWMP and the date, time and location of the public hearing will be available on our web site in a few weeks at www.calwater.com/conservation/uwmp. A hard copy of the draft UWMP will also be available at our Salinas Customer Center located at 254 Commission Street, Salinas, CA 93901.

If you have any questions about the UWMP for this service area, please contact Michael Bolzowski, Cal Water Senior Engineer, at (408) 367-8338 or e-mail Planninginfo@calwater.com.

Sincerely,

A handwritten signature in black ink that reads "Scott Wagner". The signature is written in a cursive style.

Scott Wagner
Director of Capital Planning & Water Resources

Alan Stumpf
Community Development Director
City of Salinas
254 Commission Street
Salinas, CA 93901
alans@ci.salinas.ca.us

Council Member Castaneda
Council Member
City of Salinas
254 Commission Street
Salinas, CA 93901
jose.castaneda@ci.salinas.ca.us

Council Member De La Rosa
Council Member
City of Salinas
254 Commission Street
Salinas, CA 93901
gloriad@ci.salinas.ca.us

Council Member McShane
Council Member
City of Salinas
254 Commission Street
Salinas, CA 93901
stevem@ci.salinas.ca.us

Jacquelyn Nickerson
Office Assistant
County of Monterey
169 W. Alisal St., 2nd Floor
Salinas, CA 93901
nickersonj@co.monterey.ca.us

Mike Novo
Planning Director
County of Monterey
254 Commission Street
Salinas, CA 93901
novom@co.monterey.ca.us

Supervisor Parker
Supervisor
Monterey County
254 Commission Street
Salinas, CA 93901
district4@co.monterey.ca.us

Council Member Berrera
Council Member
City of Salinas
254 Commission Street
Salinas, CA 93901
tonyb@ci.salinas.ca.us

Council Member Craig
Council Member
City of Salinas
254 Commission Street
Salinas, CA 93901
kimbleyc@ci.salinas.ca.us

Council Member Lutes
Council Member
City of Salinas
254 Commission Street
Salinas, CA 93901
jyl@ci.salinas.ca.us

Mayor Gunter
Mayor
City of Salinas
254 Commission Street
Salinas, CA 93901
josephg@ci.salinas.ca.us

Carol Allen
Planning Commission Secretary
County of Monterey
170 W. Alisal St., 2nd Floor
Salinas, CA 93901
allenc@co.monterey.ca.us

Supervisor Armenta
Supervisor
Monterey County
254 Commission Street
Salinas, CA 93901
district1@co.monterey.ca.us

Supervisor Phillips
Supervisor
Monterey County
254 Commission Street
Salinas, CA 93901
district2@co.monterey.ca.us

Supervisor Salinas
Supervisor
Monterey County
254 Commission Street
Salinas, CA 93901
district3@co.monterey.ca.us

Paul Sciuto
General Manager
Monterey Regional Water Pollution Control
Agency - Regional Treatment Plant
254 Commission Street
Salinas, CA 93901
pauls@mrwpca.com

Robert Johnson
Assistant General Manager
Monterey County Water Resources Agency
254 Commission Street
Salinas, CA 93901
johnsonr@co.monterey.ca.us

Paul Sciuto
General Manager
Monterey Regional Water Pollution Control
Agency - Regional Treatment Plant
5 Harris Court, Bldg D
Monterey, CA 93940
boardclerk@mrwpca.com

Appendix C: Correspondences

- Growth Projection Letter to Cities and Counties

Blanusa, Danilo

From: Blanusa, Danilo
Sent: Tuesday, August 25, 2015 1:15 PM
To: 'Alan Stumpf (alans@ci.salinas.ca.us)'
Cc: Salzano, Tom; Bolzowski, Michael R.; Keck, Jonathan; Jones, Mike; Granillo, Brenda
Subject: Cal Water Urban Water Management Plan (UWMP) growth forecast for your review - Salinas District
Attachments: Letter to City Planning Officials - Attachmet - SLN.pdf

Tracking:	Recipient	Delivery
	'Alan Stumpf (alans@ci.salinas.ca.us)'	
	Salzano, Tom	Delivered: 8/25/2015 1:15 PM
	Bolzowski, Michael R.	Delivered: 8/25/2015 1:15 PM
	Keck, Jonathan	Delivered: 8/25/2015 1:15 PM
	Jones, Mike	Delivered: 8/25/2015 1:15 PM
	Granillo, Brenda	Delivered: 8/25/2015 1:15 PM

Dear Mr. Stumpf,

Pursuant to California Water Code, Division 6, Part 2.6, Sections 10610 through 10656, California Water Service is in the process of preparing the required 2015 update of our Urban Water Management Plans. These plans are required to be updated every five (5) years for each of our services areas (Districts). As you know our Salinas District provides water service to the City of Salinas.

The purpose of this communication is to solicit your assistance in reviewing and advising us with respect to one of the key elements of the plan, which is the development of a growth forecast for our district. This growth forecast is conducted based on growth in each customer service classification applicable to a particular district, which typically include:

- Single family residential
- Multi-family residential
- Commercial
- Industrial
- Government (City or County parks, median strips, landscaping and schools)
- Dedicated Irrigation (rare)
- Other (temporary construction meters)

The forecasted growth rates are combined with a demand per service factor applicable to each customer class to determine the future water demands for the district. These growth factors are adjustable and we want to review them with you so that we are consistent with anticipated growth that your planning efforts forecast. If adjustments are necessary we can do them now and avoid conflicts and confusion later in this process.

Some specific information regarding our approach to forecasting customer service growth is detailed as follows:

- **Residential** – Typically two residential customer service categories represent the vast majority of the service counts as well as subsequent water sales or demand in our districts. Cal Water considers both single family and multi-family residential services independently as individual classes, but combines them together in order to assess population growth and housing unit growth. While we use historical trends in the establishment for the growth rates for these two customer classes, we also analyze census data for population and housing factors and compare our forecast results for these two parameters with

available data from City General Plans, as well as County Economic Forecast data and Regional government association forecasts as a reality or appropriateness check of our results.

- **Commercial & Industrial** – Historical trend is a key influence in this customer class, however where we have seen negative trends in recent years for these categories due to the economic downturn, we typically employ either a zero rate of growth or a small, reasonable positive rate of growth. We have also undertaken during the last ten years some reassessment of customer service classifications that has resulted in reallocation of some customer service accounts between various classes. This reallocation, which included commercial, industrial, multi-family residential and in some cases government services, has made the analysis of growth a bit more difficult.
- **Government** – Growth trends are generally parallel to that of the residential sector, so we verify that our rate of grow is not dramatically out-of-sequence with the overall community.
- **Other** – The use of temporary-assigned construction meters varies considerably from year to year, and can represent considerable water demand. In this case, we select a growth rate that is stable, yet reflects the overall growth of the community.

We have included with this communication a set of tables and graphs (see attachment) that illustrate the parameters that influence the growth forecast as currently set up for this district. These include:

- A. The historical and projected service data in both graph and table form
- B. The 2000 and 2010 Census data for the districts service area
- C. Housing projection chart comparing Cal Water’s forecast (always in red) with those from other organizations
- D. Population projection chart comparing Cal Water’s forecast (always in red) with those from other organizations
- E. Table of population and housing values along with multi-family residential unit density and persons per housing unit density that are employed in this forecast effort.

Please note that the 2015 data, which we need to include in our finished forecast, is not yet final, and some minor fluctuation of these values is possible.

Please examine these documents to determine if you concur with our forecasted housing and population numbers. It would be greatly appreciated if you could, by **September 11, 2015**, provide us with an indication of your support or in the case you do not agree with our forecast a reason why and the appropriate rate or growth pattern that we should employ. **If I do not hear back from you by the end of business (EOB) on the above date I will assume that you concur with our forecast.**

If you need a more detailed explanation of these numbers or want to review them with us please feel free to contact me at (408) 367-8340 or by email at tsalzano@calwater.com.

Thank you for your assistance in this effort.

Respectfully,

Thomas A. Salzano

Thomas A. Salzano
Water Resource Planning Supervisor

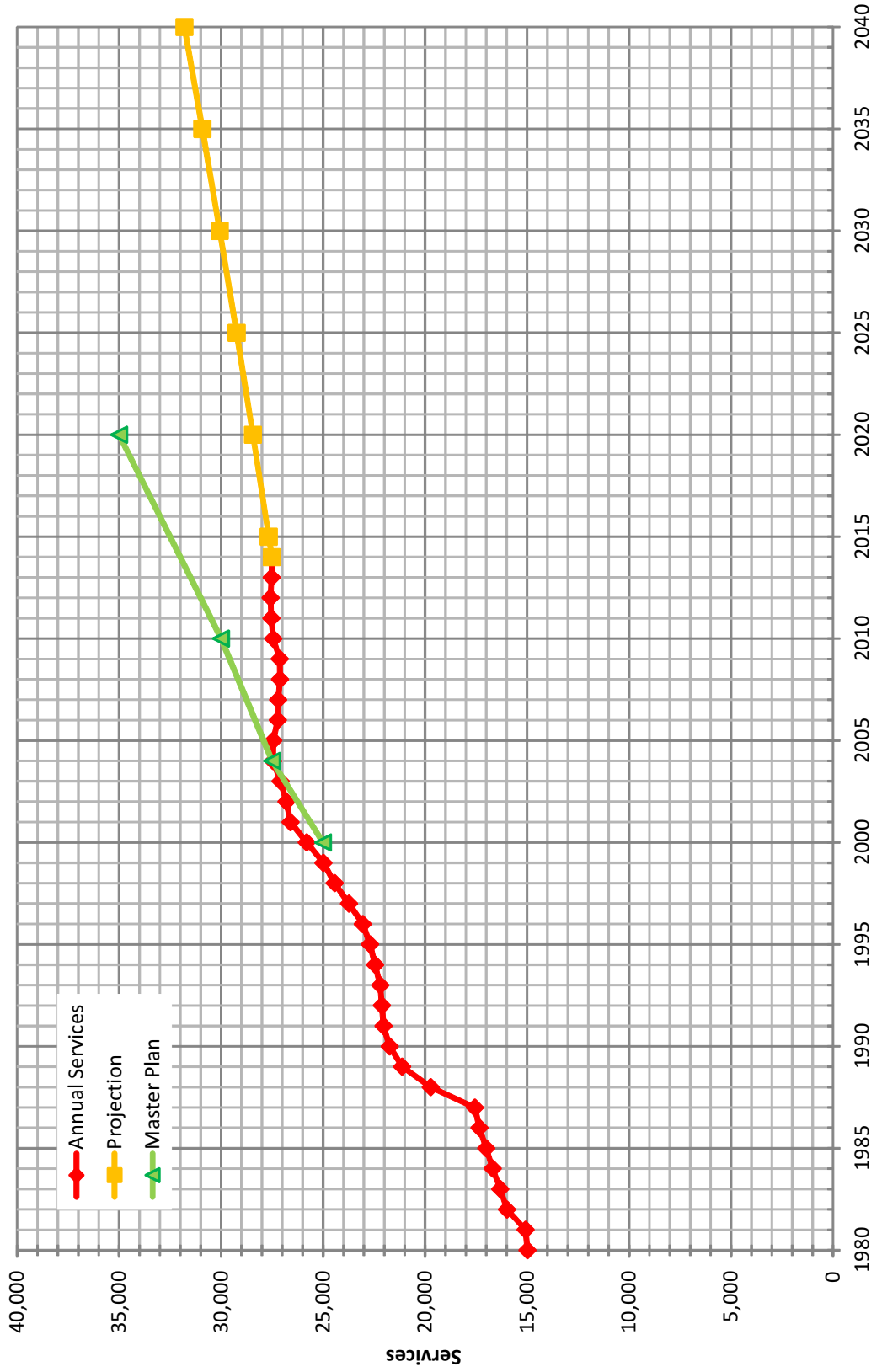
Danilo Blanusa, P.E.
Senior Engineer
CALIFORNIA WATER SERVICE

408-367-8387



Quality. Service. Value.
calwater.com

Historical & Projected Services (Consolidated)

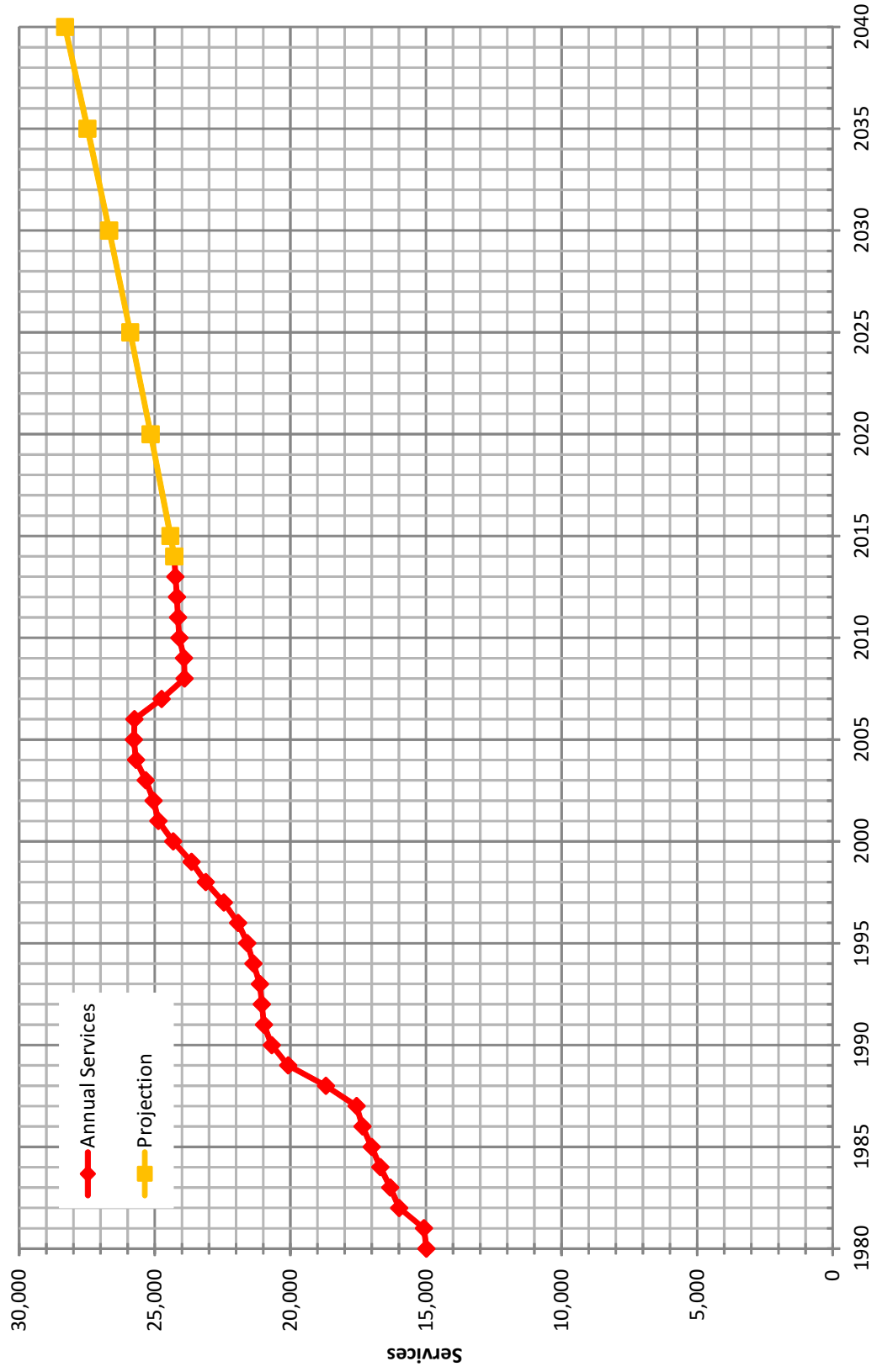


California Water Service Company - Salinas District (Consolidated)
Water Supply and Demand Analysis and Projections

Customer Category	Selected Trend	Growth Rate	Actual Services				Projected Services							
			2000	2005	2010	Base Year 2014	2015	2020	2025	2030	2035	2040		
SFR			22,558	23,778	22,452	24,220	24,357	25,055	25,773	26,513	27,275	28,060		
MFR			324	324	371	420	425	453	484	516	551	588		
COM			2,252	2,639	2,509	2,530	2,538	2,579	2,621	2,664	2,708	2,753		
IND			227	268	33	32	32	33	34	34	35	35		
GOV			192	196	290	292	293	302	311	321	331	341		
OTH			41	31	21	16	16	16	16	16	16	16		
TOTAL	Average growth rate 2011-2040	0.56%	25,594	27,237	25,675	27,509	27,661	28,438	29,239	30,064	30,915	31,793		

Notes:

Historical & Projected Services (Main System)

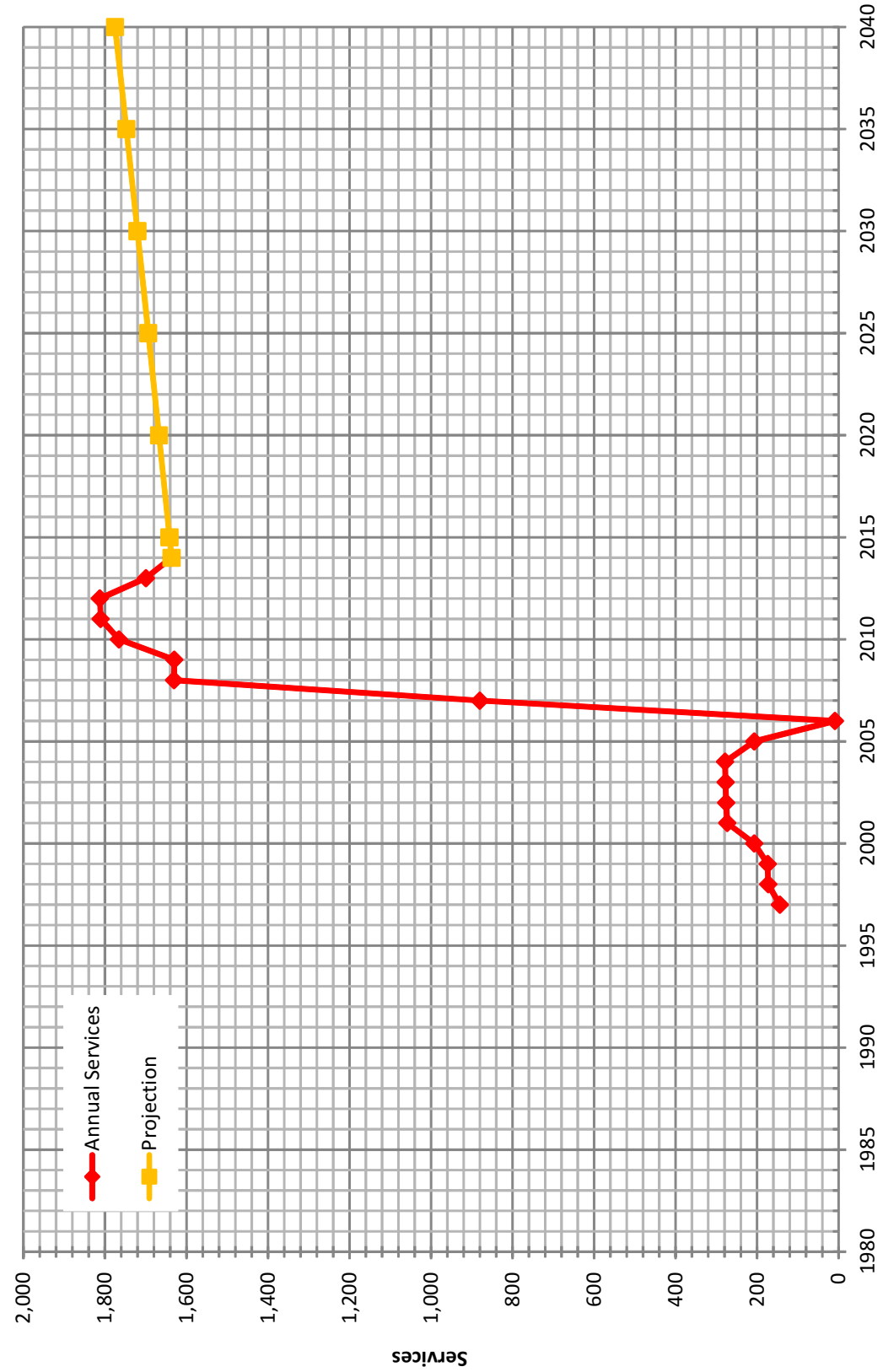


California Water Service Company - Salinas District (Main System)
Water Supply and Demand Analysis and Projections

Customer Category	Selected Trend	Growth Rate	Actual Services				Projected Services							
			2000	2005	2010	Base Year	2015	2020	2025	2030	2035	2040		
SFR	SFR_E 20 Yr. Avg.	0.61%	21,297	22,325	20,889	21,081	21,209	21,864	22,538	23,234	23,950	24,689		
MFR	MFR_E 20 Yr. Avg.	1.31%	324	324	370	419	424	452	483	515	550	587		
COM	COM_E 5 Yr. Avg. - Overall	0.30%	2,244	2,630	2,496	2,464	2,471	2,508	2,546	2,584	2,623	2,663		
IND	IND_B 5 Yr. Avg.	0.35%	227	268	33	32	32	33	34	34	35	35		
GOV	GOV_E 20 Yr. Avg. - Overall	0.66%	189	192	286	268	269	278	287	297	307	317		
OTH	OTH_A Zero Growth Rate	0.00%	41	31	21	16	16	16	16	16	16	16		
TOTAL	Average growth rate 2011-2040	0.59%	24,322	25,770	24,094	24,279	24,422	25,151	25,904	26,680	27,481	28,307		

Notes:

Historical & Projected Services (Salinas Hills System)

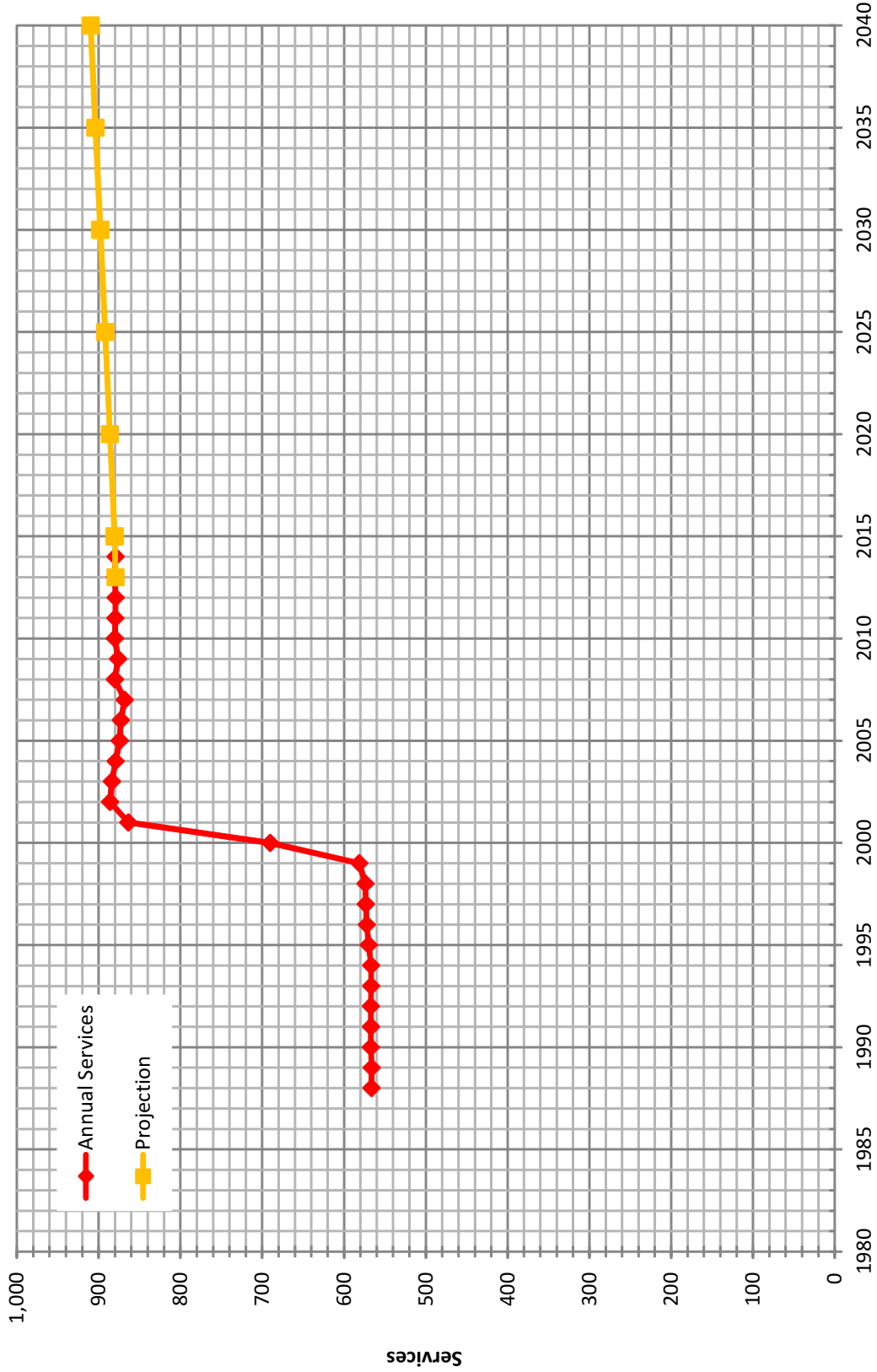


California Water Service Company - Salinas District (Salinas Hills, Indian Springs & Buena Vista Systems)
Water Supply and Demand Analysis and Projections

Customer Category	Selected Trend	Growth Rate	Actual Services				Projected Services								
			2000	2005	2010	Base Year 2014	2015	2020	2025	2030	2035	2040			
SFR	SFR_C 10 Yr. Avg.	0.29%	207	207	1,697	1,564	1,568	1,591	1,615	1,639	1,663	1,688			
MFR															
COM	COM_E 20 Yr. Avg.	0.93%				53	53	56	59	61	64	67			
IND															
GOV	GOV_A Zero Growth Rate	0.00%				20	20	20	20	20	20	20			
OTH	OTH_E 20 Yr. Avg.	-0.95%				0	0	0	0	0	0	0			
TOTAL	Average growth rate 2011-2040	0.31%	207	207	1,697	1,637	1,642	1,667	1,694	1,720	1,747	1,775			

Notes:

Historical & Projected Services (Oak Hills)

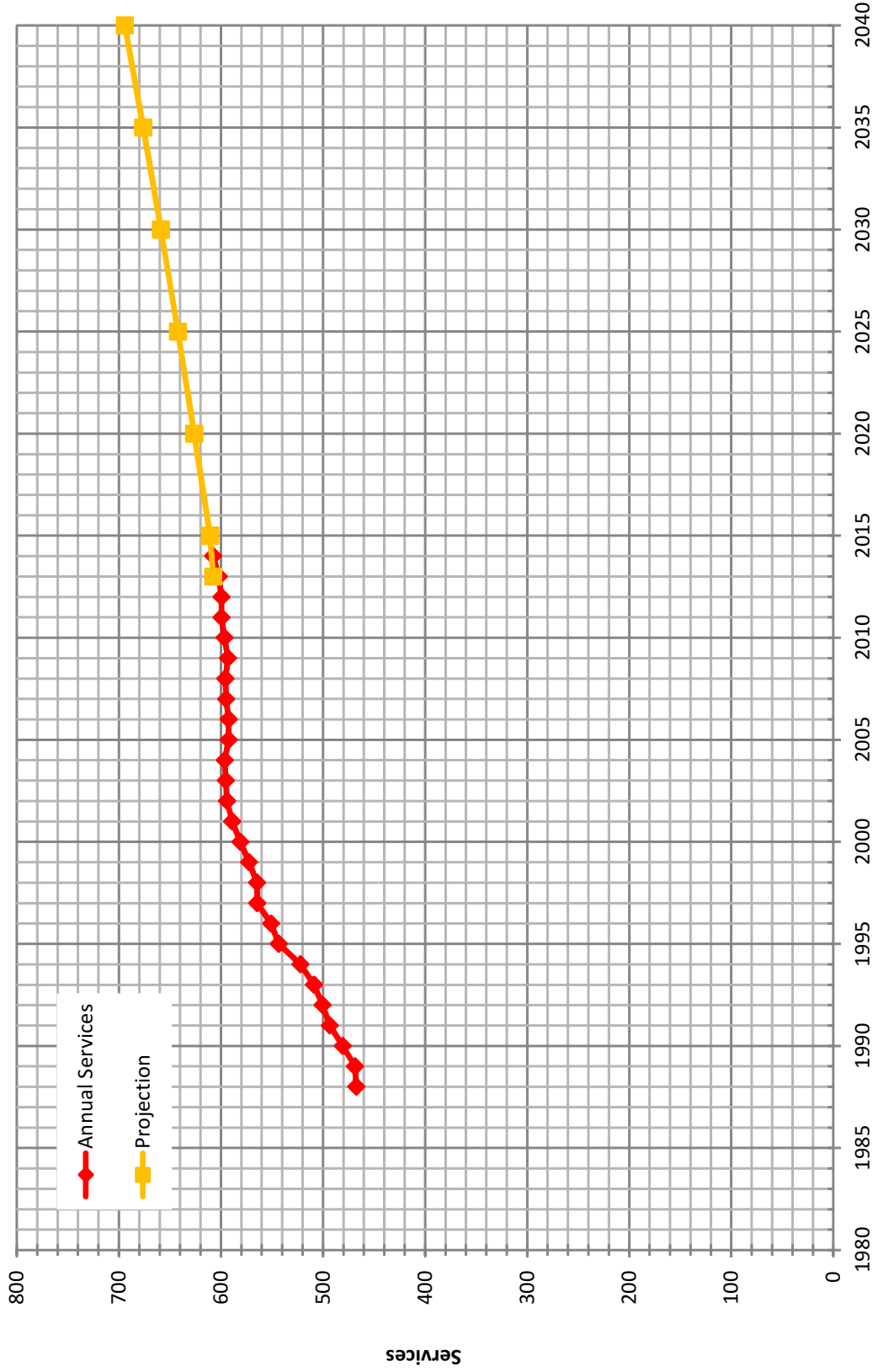


**California Water Service Company - Salinas District (Oak Hills System)
Water Supply and Demand Analysis and Projections**

Customer Category	Selected Trend	Growth Rate	Actual Services				Base Year	Projected Services				
			2000	2005	2010	2013		2015	2020	2025	2030	2035
SFR	SFR_D 15 Yr. Avg.	0.13%	685	866	870	870	871	877	883	889	895	901
MFR	MFR_A Zero Growth Rate	0.00%	0	0	1	1	1	1	1	1	1	1
COM	COM_A Zero Growth Rate	0.00%	6	7	7	6	6	6	6	6	6	6
IND	IND_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
GOV	GOV_A Zero Growth Rate	0.00%	0	1	2	2	2	2	2	2	2	2
OTH	OTH_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
TOTAL	Average growth rate 2011-2040	0.13%	690	874	880	879	880	886	892	898	904	910

Notes:

Historical & Projected Services (Los Lomas)

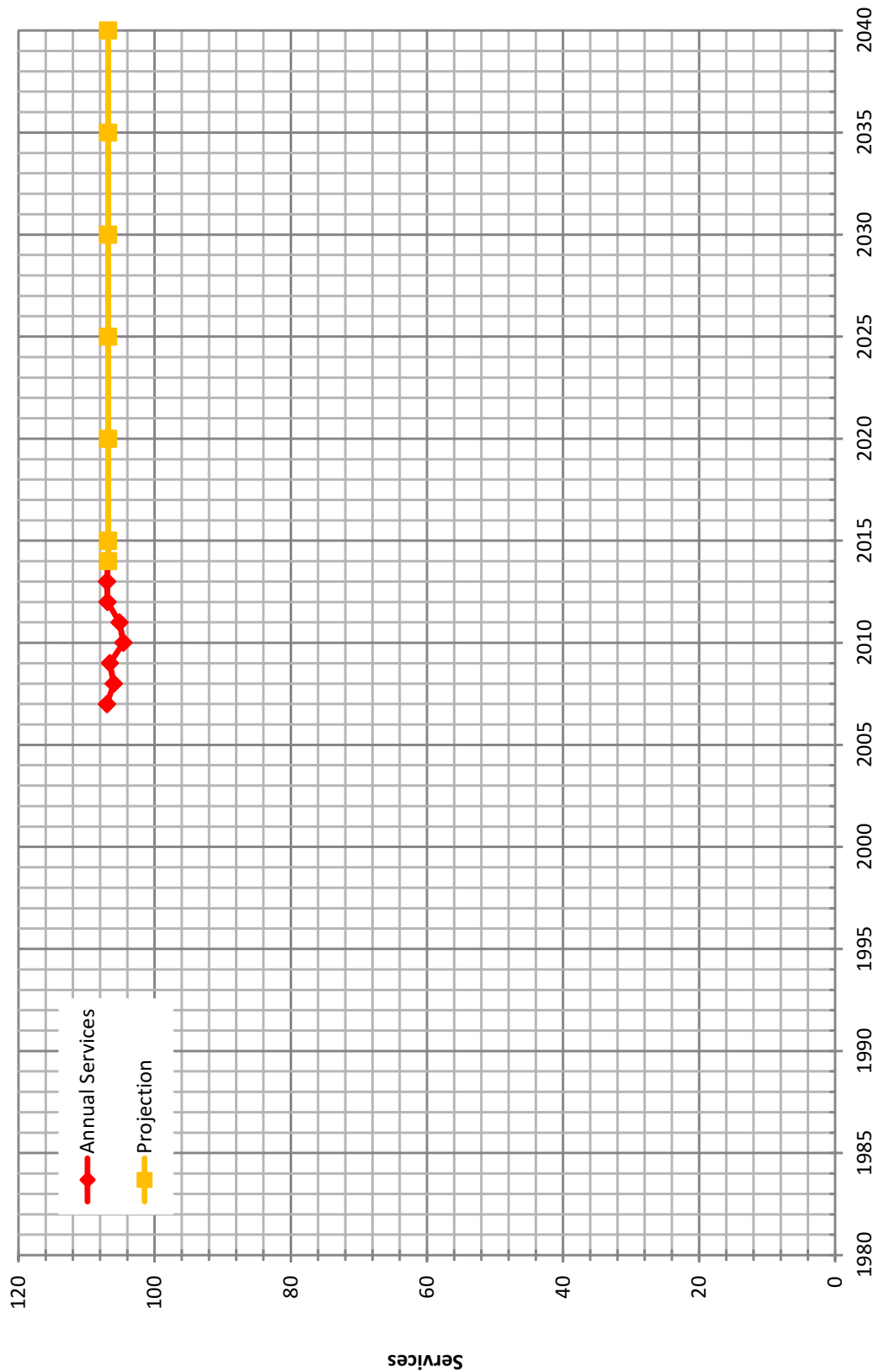


California Water Service Company - Salinas District (Los Lomas System)
Water Supply and Demand Analysis and Projections

Customer Category	Selected Trend	Growth Rate	Actual Services				Projected Services					
			2000	2005	2010	Base Year 2013	2015	2020	2025	2030	2035	2040
SFR	SFR_B 5 Yr. Avg.	0.47%	576	587	588	599	601	616	630	645	660	676
MFR	MFR_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
COM	COM_B 5 Yr. Avg.	3.29%	2	2	6	7	7	9	10	12	14	16
IND	IND_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
GOV	GOV_A Zero Growth Rate	0.00%	3	3	2	2	2	2	2	2	2	2
OTH	OTH_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
TOTAL	Average growth rate 2011-2040	#DIV/0!	581	592	597	608	611	626	642	659	676	694

Notes:

Historical & Projected Services (Country Meadows)



**California Water Service Company - Salinas District (Country Meadows System)
Water Supply and Demand Analysis and Projections**

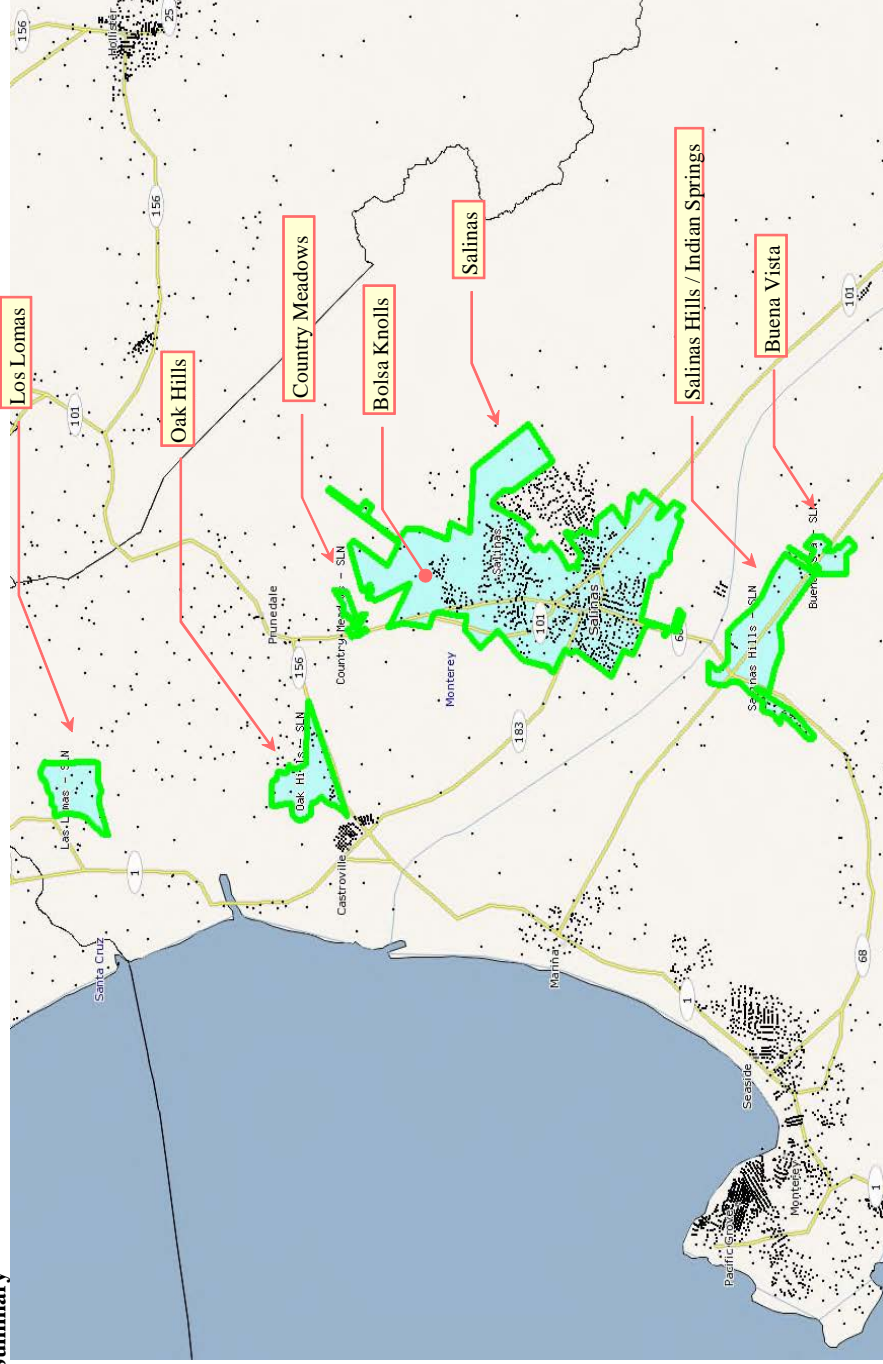
Customer Category	Selected Trend	Growth Rate	Actual Services					Base Year	Projected Services					
			2000	2005	2010	2014	2015		2020	2025	2030	2035	2040	
SFR	SFR_A Zero Growth Rate	0.00%	0	0	105	107	107	107	107	107	107	107	107	107
MFR	MFR_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
COM	COM_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
IND	IND_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
GOV	GOV_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
OTH	OTH_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	Average growth rate 2011-2040	0.00%	0	0	105	107	107	107	107	107	107	107	107	107

Notes:

California Water Service Company - Salinas District (consolidated)

Water Supply and Demand Analysis and Projections

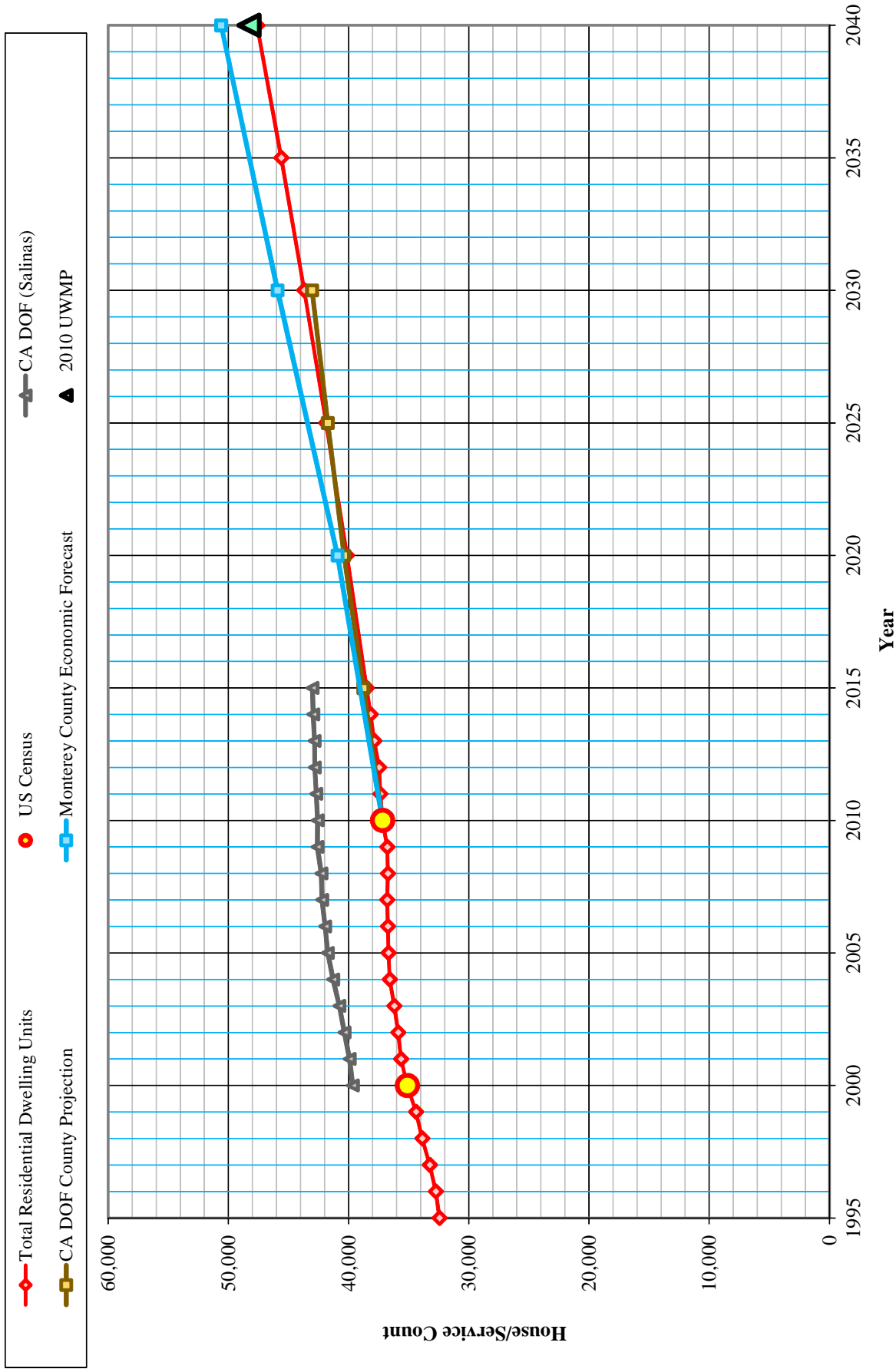
MarPlot Summary



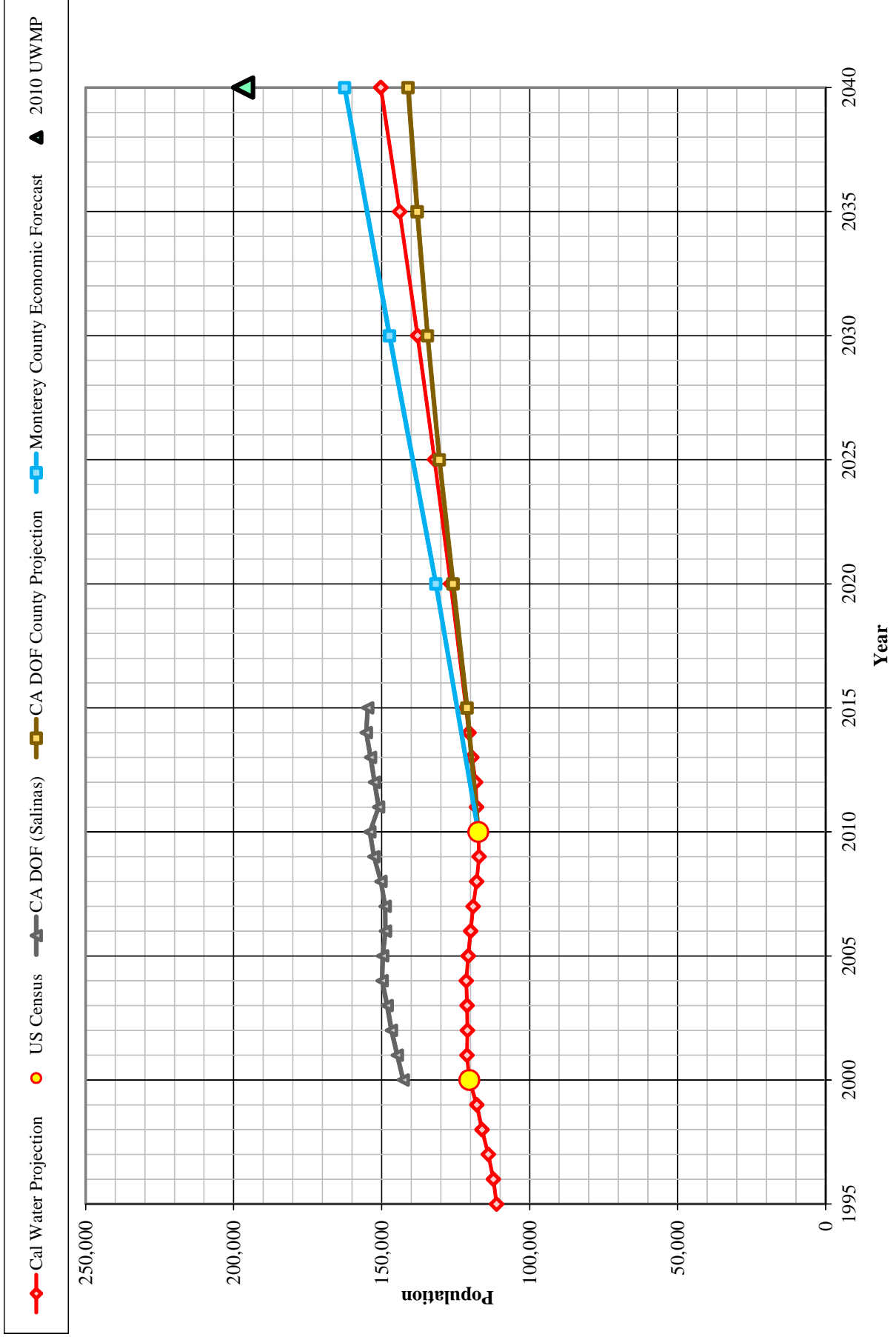
System	US Census 2000 Summary			US Census 2010 Summary			2000-2010 Change				
	Census Blocks	Population	Housing Units (HU)	Density	Census Blocks	Population	Housing Units (HU)	Density	Percentage Population Change	Percentage HU Change	Density Change
Salinas	701	108,692	31,409	3.46	780	103,630	32,873	3.15	95.3%	104.7%	91.1%
Salinas Hills	47	5,119	1,823	2.81	43	5,404	1,957	2.76	105.6%	107.4%	98.3%
Oak Hills	19	2,215	876	2.53	30	3,826	1,234	3.10	172.7%	140.9%	122.6%
Los Lomas	10	3,141	610	5.15	12	3,232	689	4.69	102.9%	113.0%	91.1%
Country Meadows	2	485	148	3.28	2	583	182	3.20	120.2%	123.0%	97.8%
Buena Vista	7	724	254	2.85	4	674	247	2.73	93.1%	97.2%	95.7%
	786	120,376	35,120	3.43	871	117,349	37,182	3.16	97.5%	105.9%	92.1%

MARPLOT disclaimer: The population and housing number given above are only rough estimates. They are based on the US Census Blocks. Although Census Blocks are polygons, MARPLOT uses the centroid, or center point, rather than the entire polygon. If a Census Block centroid is within any of the MARPLOT selected objects, the population and housing numbers for that block are tallied, even if only part of the block is within the selected object. It is possible for a block not be counted if its centroid is not within selected objects, even though part of the block is within the selected objects.

Housing Projections



Population Projections



California Water Service Company - Salinas District (consolidated)

Water Supply and Demand Analysis and Projections

Population Estimate

Year	US Census		Persons per Housing Unit	Single Family Residential		Multi Family Residential		Flat Rate Residential Services (DU)
	Population	Housing Units		Services (DU)	Unit Density	Services	Residential Units (DU)	
2000	120,376	35,120	3.428	22,765	324	12,355	38.1	0
2010	117,349	37,182	3.156	24,149	371	13,033	35.1	0
	-2.5%	5.9%	-7.9%	6.1%	14.5%	5.5%	-7.9%	0.0%
Year	Single Family Residential Services (DU)	Multi Family Residential Services	Multi Family Residential Units (DU)	Unit Density	Flat Rate Residential Services (DU)	Total Residential Dwelling Units	Persons per Housing Unit	Estimated District Population
1995	20,053	325	12,381	38.1	0	32,434	3.428	111,168
1996	20,375	325	12,374	38.1	0	32,749	3.428	112,249
1997	20,908	324	12,343	38.1	0	33,250	3.428	113,967
1998	21,519	324	12,355	38.1	0	33,874	3.428	116,106
1999	22,033	324	12,355	38.1	0	34,388	3.428	117,867
2000	22,765	324	12,355	38.1	0	35,120	3.428	120,376
2001	23,214	324	12,423	38.3	0	35,637	3.400	121,182
2002	23,385	324	12,491	38.6	0	35,876	3.373	121,019
2003	23,642	324	12,559	38.8	0	36,201	3.346	121,132
2004	23,954	324	12,626	39.0	0	36,580	3.319	121,408
2005	23,985	324	12,694	39.2	0	36,679	3.292	120,742
2006	23,972	323	12,762	39.5	0	36,734	3.265	119,925
2007	23,959	322	12,830	39.8	0	36,788	3.238	119,103
2008	23,831	342	12,898	37.7	0	36,728	3.210	117,911
2009	23,819	368	12,965	35.3	0	36,784	3.183	117,091
2010	24,149	371	13,033	35.1	0	37,182	3.156	117,349
2011	24,268	381	13,101	34.4	0	37,369	3.156	117,939
2012	24,301	396	13,169	33.3	0	37,469	3.156	118,255
2013	24,240	410	13,629	33.3	0	37,869	3.156	119,516
2014	24,220	420	13,956	33.3	0	38,176	3.156	120,487
2015	24,357	425	14,138	33.3	0	38,495	3.156	121,494
2020	25,055	453	15,085	33.3	0	40,140	3.156	126,685
2025	25,773	484	16,096	33.3	0	41,870	3.156	132,143
2030	26,513	516	17,175	33.3	0	43,688	3.156	137,883
2035	27,275	551	18,326	33.3	0	45,602	3.156	143,922
2040	28,060	588	19,555	33.3	0	47,615	3.156	150,277

Notes: linear extrapolation used to estimated MFR-DU from 2000. Estimate extend until 2012 due to reclassification, afterwards a constant MFR Unit Density is used.

ACTUAL
PROJECTED

ACTUAL
PROJECTED

Blanusa, Danilo

From: Blanusa, Danilo
Sent: Tuesday, August 25, 2015 1:19 PM
To: 'Mike Novo (novom@co.monterey.ca.us)'
Cc: Salzano, Tom; Bolzowski, Michael R.; Keck, Jonathan; Jones, Mike; Granillo, Brenda
Subject: Cal Water Urban Water Management Plan (UWMP) growth forecast for your review - Salinas District
Attachments: Letter to City Planning Officials - Attachmet - SLN.PDF

Tracking:	Recipient	Delivery
	'Mike Novo (novom@co.monterey.ca.us)'	
	Salzano, Tom	Delivered: 8/25/2015 1:19 PM
	Bolzowski, Michael R.	Delivered: 8/25/2015 1:19 PM
	Keck, Jonathan	Delivered: 8/25/2015 1:19 PM
	Jones, Mike	Delivered: 8/25/2015 1:19 PM
	Granillo, Brenda	Delivered: 8/25/2015 1:19 PM

Dear Mr. Novo,

Pursuant to California Water Code, Division 6, Part 2.6, Sections 10610 through 10656, California Water Service is in the process of preparing the required 2015 update of our Urban Water Management Plans. These plans are required to be updated every five (5) years for each of our services areas (Districts). As you know our Salinas District provides water service to the County of Monterey.

The purpose of this communication is to solicit your assistance in reviewing and advising us with respect to one of the key elements of the plan, which is the development of a growth forecast for our district. This growth forecast is conducted based on growth in each customer service classification applicable to a particular district, which typically include:

- Single family residential
- Multi-family residential
- Commercial
- Industrial
- Government (City or County parks, median strips, landscaping and schools)
- Dedicated Irrigation (rare)
- Other (temporary construction meters)

The forecasted growth rates are combined with a demand per service factor applicable to each customer class to determine the future water demands for the district. These growth factors are adjustable and we want to review them with you so that we are consistent with anticipated growth that your planning efforts forecast. If adjustments are necessary we can do them now and avoid conflicts and confusion later in this process.

Some specific information regarding our approach to forecasting customer service growth is detailed as follows:

- **Residential** – Typically two residential customer service categories represent the vast majority of the service counts as well as subsequent water sales or demand in our districts. Cal Water considers both single family and multi-family residential services independently as individual classes, but combines them together in order to assess population growth and housing unit growth. While we use historical trends in the establishment for the growth rates for these two customer classes, we also analyze census data for population and housing factors and compare our forecast results for these two parameters with

available data from City General Plans, as well as County Economic Forecast data and Regional government association forecasts as a reality or appropriateness check of our results.

- **Commercial & Industrial** – Historical trend is a key influence in this customer class, however where we have seen negative trends in recent years for these categories due to the economic downturn, we typically employ either a zero rate of growth or a small, reasonable positive rate of growth. We have also undertaken during the last ten years some reassessment of customer service classifications that has resulted in reallocation of some customer service accounts between various classes. This reallocation, which included commercial, industrial, multi-family residential and in some cases government services, has made the analysis of growth a bit more difficult.
- **Government** – Growth trends are generally parallel to that of the residential sector, so we verify that our rate of grow is not dramatically out-of-sequence with the overall community.
- **Other** – The use of temporary-assigned construction meters varies considerably from year to year, and can represent considerable water demand. In this case, we select a growth rate that is stable, yet reflects the overall growth of the community.

We have included with this communication a set of tables and graphs (see attachment) that illustrate the parameters that influence the growth forecast as currently set up for this district. These include:

- A. The historical and projected service data in both graph and table form
- B. The 2000 and 2010 Census data for the districts service area
- C. Housing projection chart comparing Cal Water’s forecast (always in red) with those from other organizations
- D. Population projection chart comparing Cal Water’s forecast (always in red) with those from other organizations
- E. Table of population and housing values along with multi-family residential unit density and persons per housing unit density that are employed in this forecast effort.

Please note that the 2015 data, which we need to include in our finished forecast, is not yet final, and some minor fluctuation of these values is possible.

Please examine these documents to determine if you concur with our forecasted housing and population numbers. It would be greatly appreciated if you could, by **September 11, 2015**, provide us with an indication of your support or in the case you do not agree with our forecast a reason why and the appropriate rate or growth pattern that we should employ. **If I do not hear back from you by the end of business (EOB) on the above date I will assume that you concur with our forecast.**

If you need a more detailed explanation of these numbers or want to review them with us please feel free to contact me at (408) 367-8340 or by email at tsalzano@calwater.com.

Thank you for your assistance in this effort.

Respectfully,

Thomas A. Salzano

Thomas A. Salzano
Water Resource Planning Supervisor

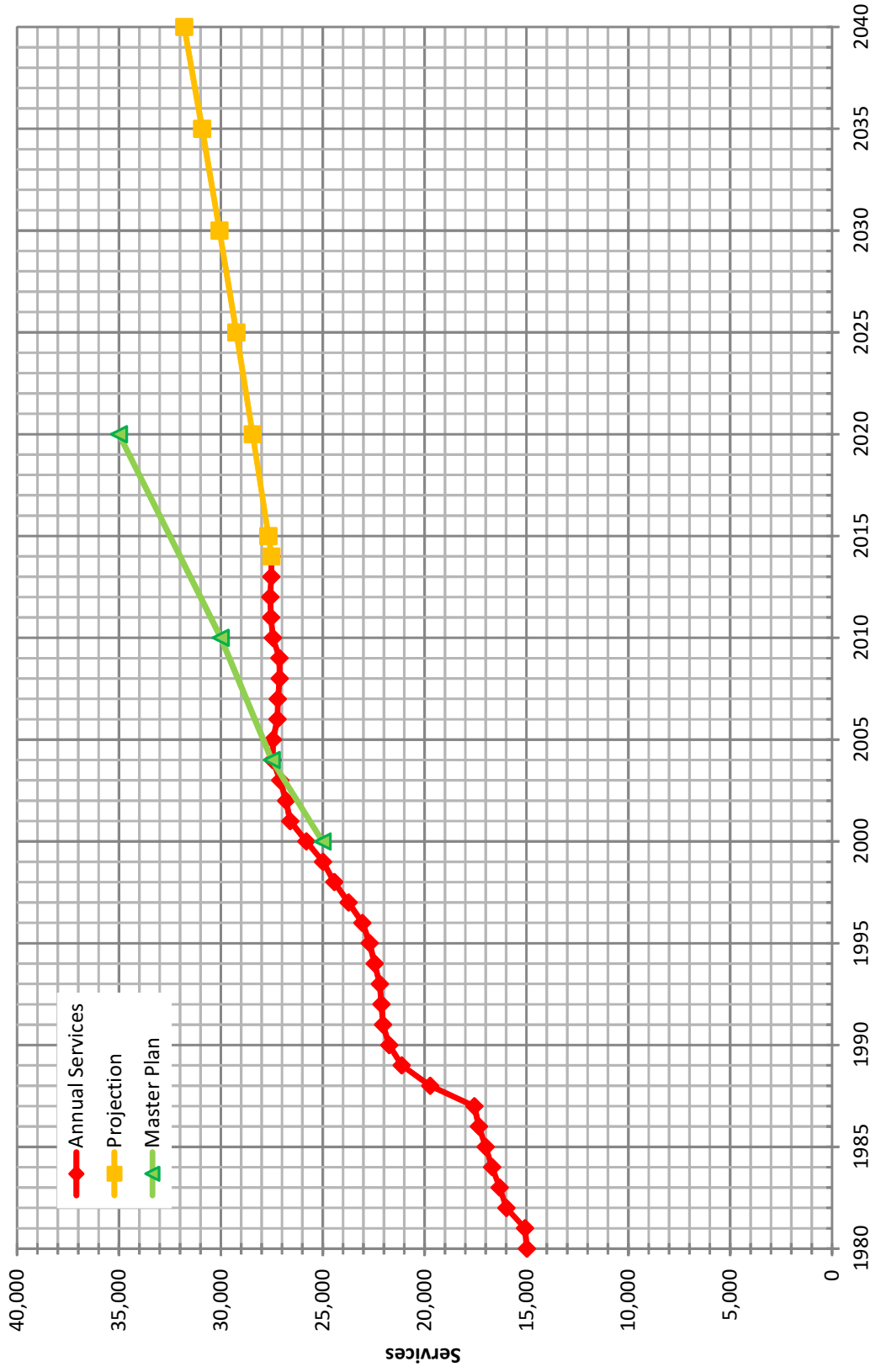
Danilo Blanusa, P.E.
Senior Engineer
CALIFORNIA WATER SERVICE

408-367-8387



Quality. Service. Value.
calwater.com

Historical & Projected Services (Consolidated)

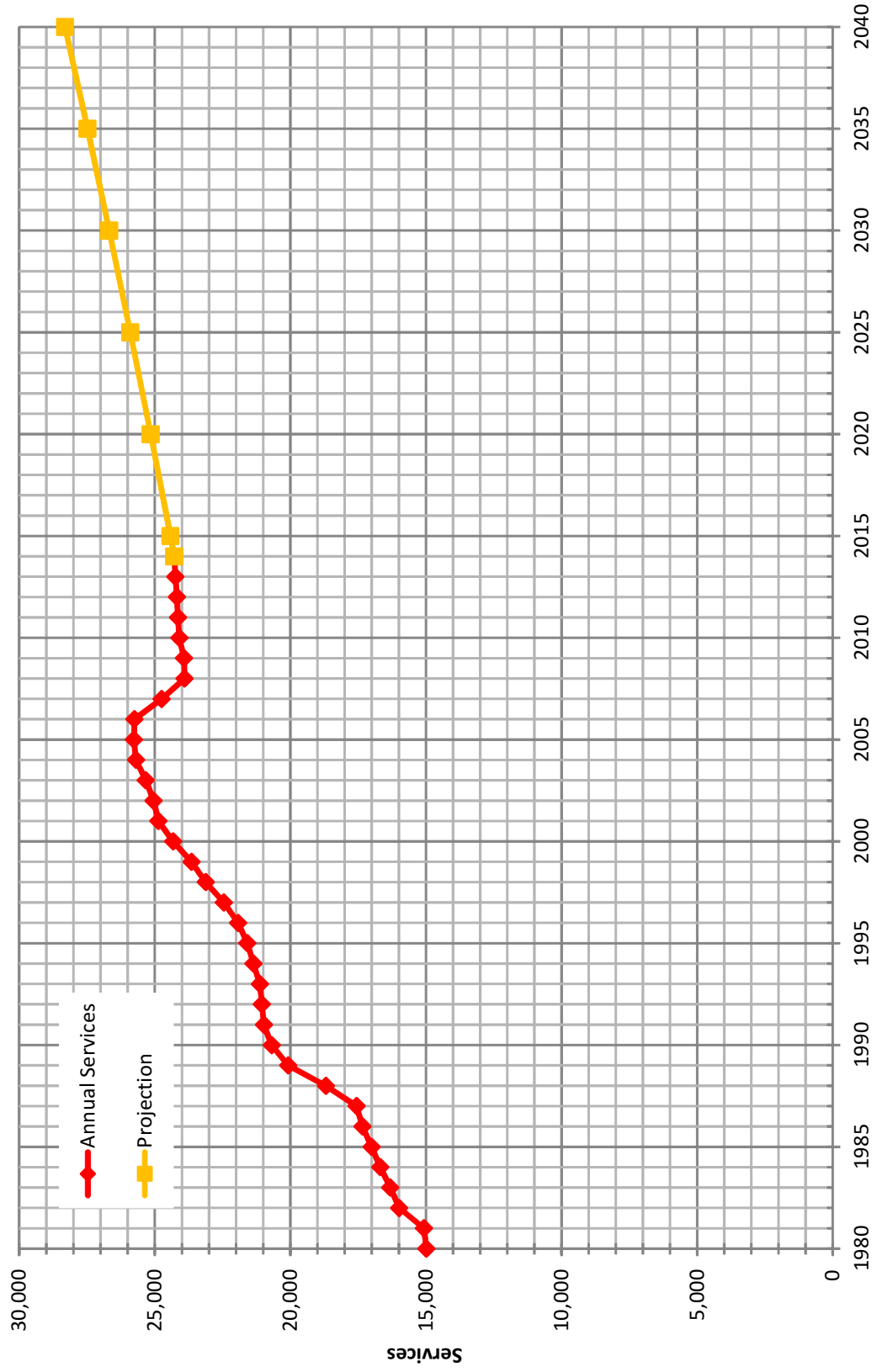


California Water Service Company - Salinas District (Consolidated)
Water Supply and Demand Analysis and Projections

Customer Category	Selected Trend	Growth Rate	Actual Services				Base Year	Projected Services						
			2000	2005	2010	2014	2015	2020	2025	2030	2035	2040		
SFR			22,558	23,778	22,452	24,220	24,357	25,055	25,773	26,513	27,275	28,060		
MFR			324	324	371	420	425	453	484	516	551	588		
COM			2,252	2,639	2,509	2,530	2,538	2,579	2,621	2,664	2,708	2,753		
IND			227	268	33	32	32	33	34	34	35	35		
GOV			192	196	290	292	293	302	311	321	331	341		
OTH			41	31	21	16	16	16	16	16	16	16		
TOTAL	Average growth rate 2011-2040	0.56%	25,594	27,237	25,675	27,509	27,661	28,438	29,239	30,064	30,915	31,793		

Notes:

Historical & Projected Services (Main System)

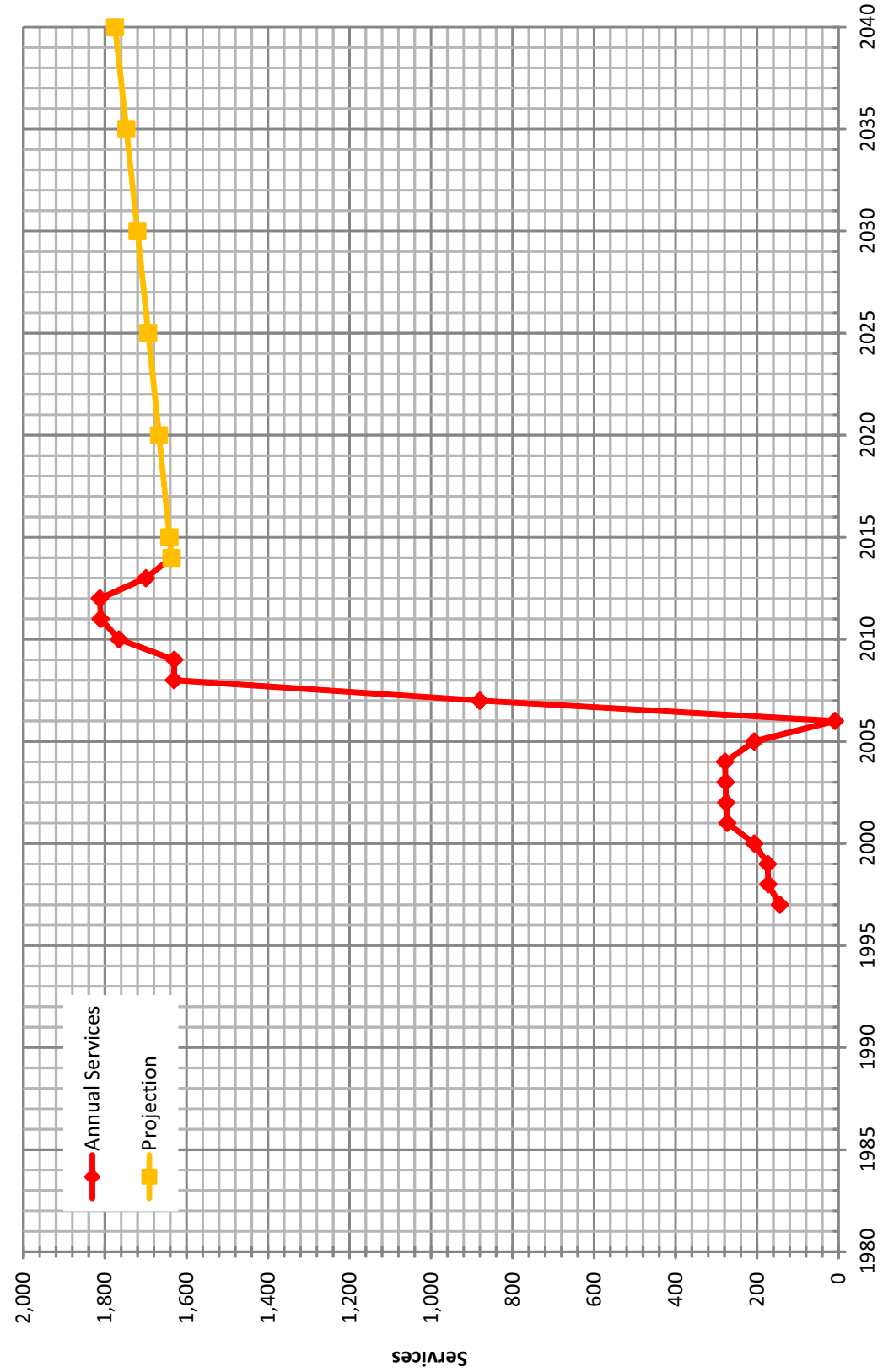


California Water Service Company - Salinas District (Main System)
Water Supply and Demand Analysis and Projections

Customer Category	Selected Trend	Growth Rate	Actual Services				Projected Services							
			2000	2005	2010	Base Year	2015	2020	2025	2030	2035	2040		
SFR	SFR_E 20 Yr. Avg.	0.61%	21,297	22,325	20,889	21,081	21,209	21,864	22,538	23,234	23,950	24,689		
MFR	MFR_E 20 Yr. Avg.	1.31%	324	324	370	419	424	452	483	515	550	587		
COM	COM_E 5 Yr. Avg. - Overall	0.30%	2,244	2,630	2,496	2,464	2,471	2,508	2,546	2,584	2,623	2,663		
IND	IND_B 5 Yr. Avg.	0.35%	227	268	33	32	32	33	34	34	35	35		
GOV	GOV_E 20 Yr. Avg. - Overall	0.66%	189	192	286	268	269	278	287	297	307	317		
OTH	OTH_A Zero Growth Rate	0.00%	41	31	21	16	16	16	16	16	16	16		
TOTAL	Average growth rate 2011-2040	0.59%	24,322	25,770	24,094	24,279	24,422	25,151	25,904	26,680	27,481	28,307		

Notes:

Historical & Projected Services (Salinas Hills System)

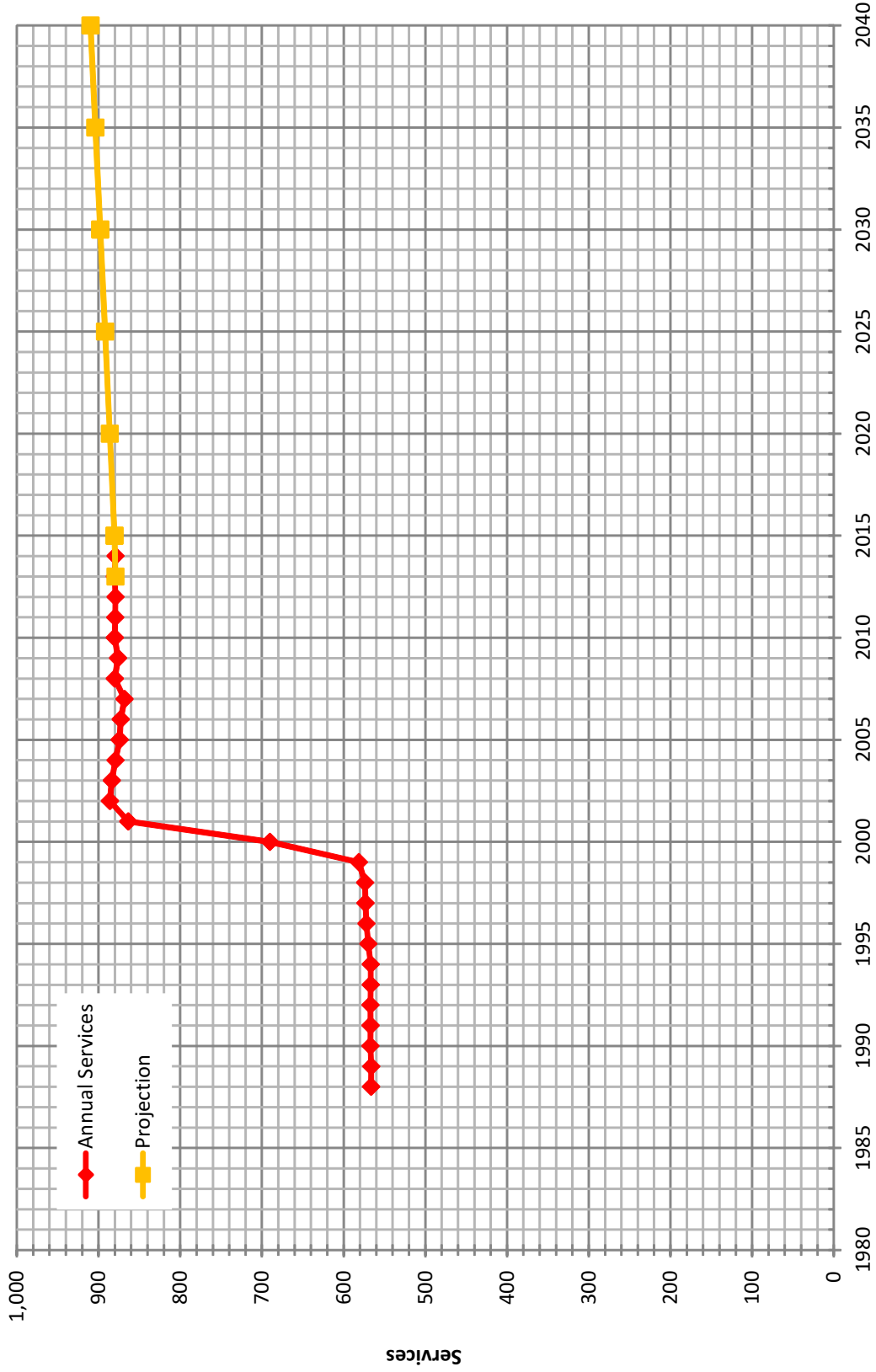


California Water Service Company - Salinas District (Salinas Hills, Indian Springs & Buena Vista Systems)
Water Supply and Demand Analysis and Projections

Customer Category	Selected Trend	Growth Rate	Actual Services				Projected Services								
			2000	2005	2010	Base Year 2014	2015	2020	2025	2030	2035	2040			
SFR	SFR_C 10 Yr. Avg.	0.29%	207	207	1,697	1,564	1,568	1,591	1,615	1,639	1,663	1,688			
MFR															
COM	COM_E 20 Yr. Avg.	0.93%				53	53	56	59	61	64	67			
IND															
GOV	GOV_A Zero Growth Rate	0.00%				20	20	20	20	20	20	20			
OTH	OTH_E 20 Yr. Avg.	-0.95%				0	0	0	0	0	0	0			
TOTAL	Average growth rate 2011-2040	0.31%	207	207	1,697	1,637	1,642	1,667	1,694	1,720	1,747	1,775			

Notes:

Historical & Projected Services (Oak Hills)

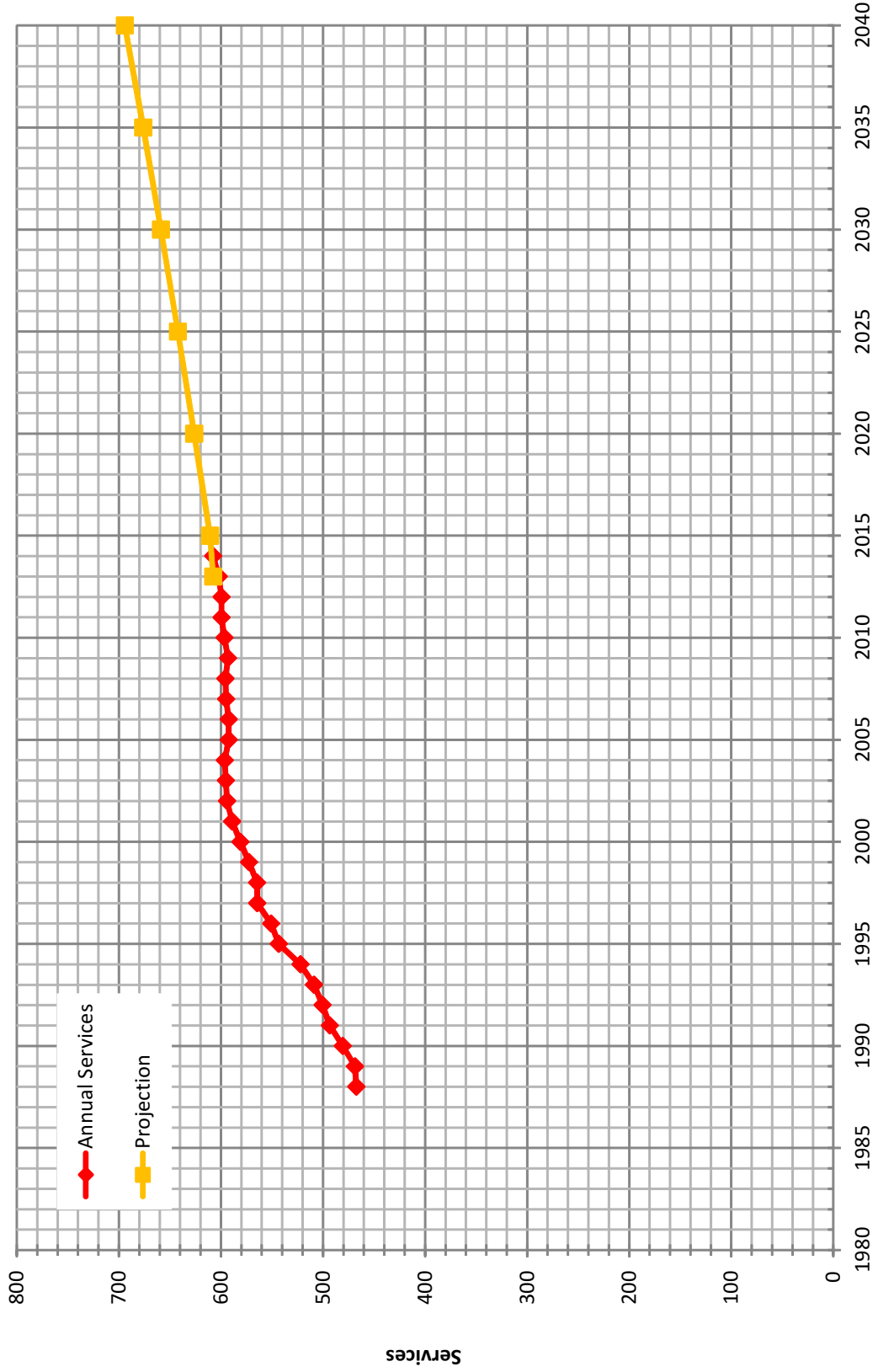


**California Water Service Company - Salinas District (Oak Hills System)
Water Supply and Demand Analysis and Projections**

Customer Category	Selected Trend	Growth Rate	Actual Services				Base Year	Projected Services				
			2000	2005	2010	2013		2015	2020	2025	2030	2035
SFR	SFR_D 15 Yr. Avg.	0.13%	685	866	870	870	871	877	883	889	895	901
MFR	MFR_A Zero Growth Rate	0.00%	0	0	1	1	1	1	1	1	1	1
COM	COM_A Zero Growth Rate	0.00%	6	7	7	6	6	6	6	6	6	6
IND	IND_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
GOV	GOV_A Zero Growth Rate	0.00%	0	1	2	2	2	2	2	2	2	2
OTH	OTH_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
TOTAL	Average growth rate 2011-2040	0.13%	690	874	880	879	880	886	892	898	904	910

Notes:

Historical & Projected Services (Los Lomas)

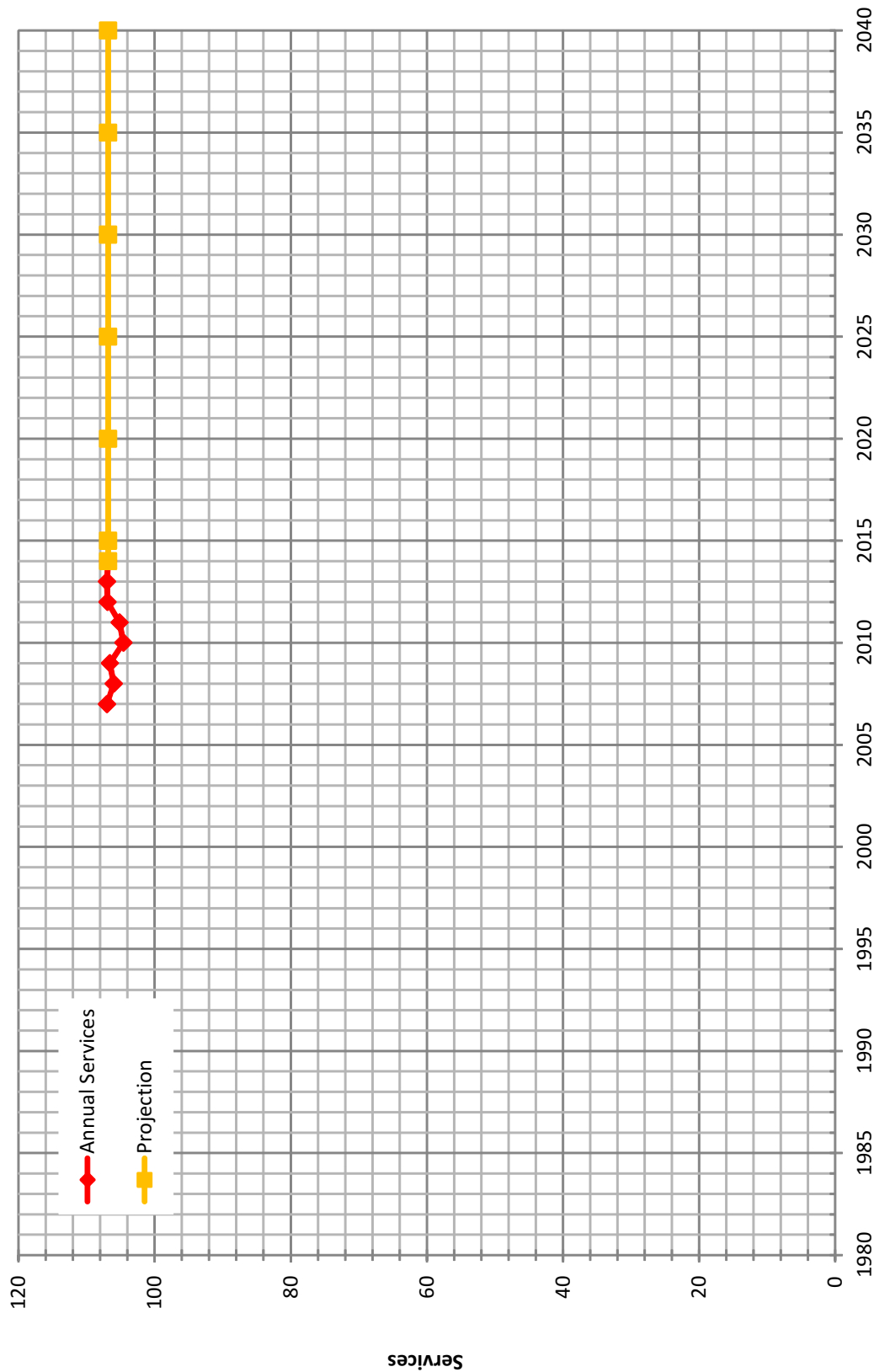


**California Water Service Company - Salinas District (Los Lomas System)
Water Supply and Demand Analysis and Projections**

Customer Category	Selected Trend	Growth Rate	Actual Services				Base Year	Projected Services				
			2000	2005	2010	2013		2015	2020	2025	2030	2035
SFR	SFR_B 5 Yr. Avg.	0.47%	576	587	588	599	601	616	630	645	660	676
MFR	MFR_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
COM	COM_B 5 Yr. Avg.	3.29%	2	2	6	7	7	9	10	12	14	16
IND	IND_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
GOV	GOV_A Zero Growth Rate	0.00%	3	3	2	2	2	2	2	2	2	2
OTH	OTH_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0
TOTAL	Average growth rate 2011-2040	#DIV/0!	581	592	597	608	611	626	642	659	676	694

Notes:

Historical & Projected Services (Country Meadows)



California Water Service Company - Salinas District (Country Meadows System)
Water Supply and Demand Analysis and Projections

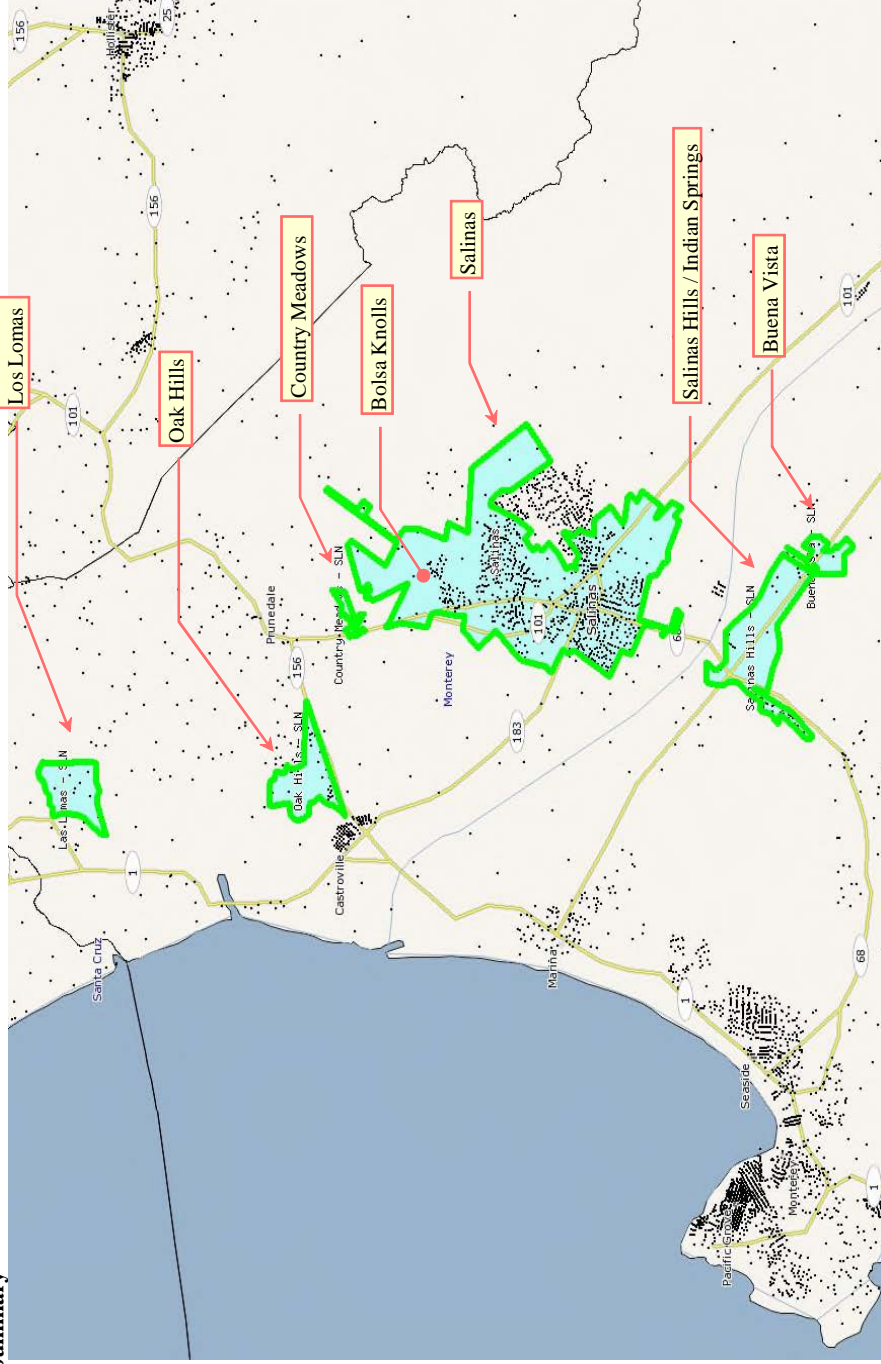
Customer Category	Selected Trend	Growth Rate	Actual Services					Base Year	Projected Services					
			2000	2005	2010	2014	2015		2020	2025	2030	2035	2040	
SFR	SFR_A Zero Growth Rate	0.00%	0	0	105	107	107	107	107	107	107	107	107	107
MFR	MFR_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
COM	COM_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
IND	IND_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
GOV	GOV_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
OTH	OTH_A Zero Growth Rate	0.00%	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	Average growth rate 2011-2040	0.00%	0	0	105	107	107	107	107	107	107	107	107	107

Notes:

California Water Service Company - Salinas District (consolidated)

Water Supply and Demand Analysis and Projections

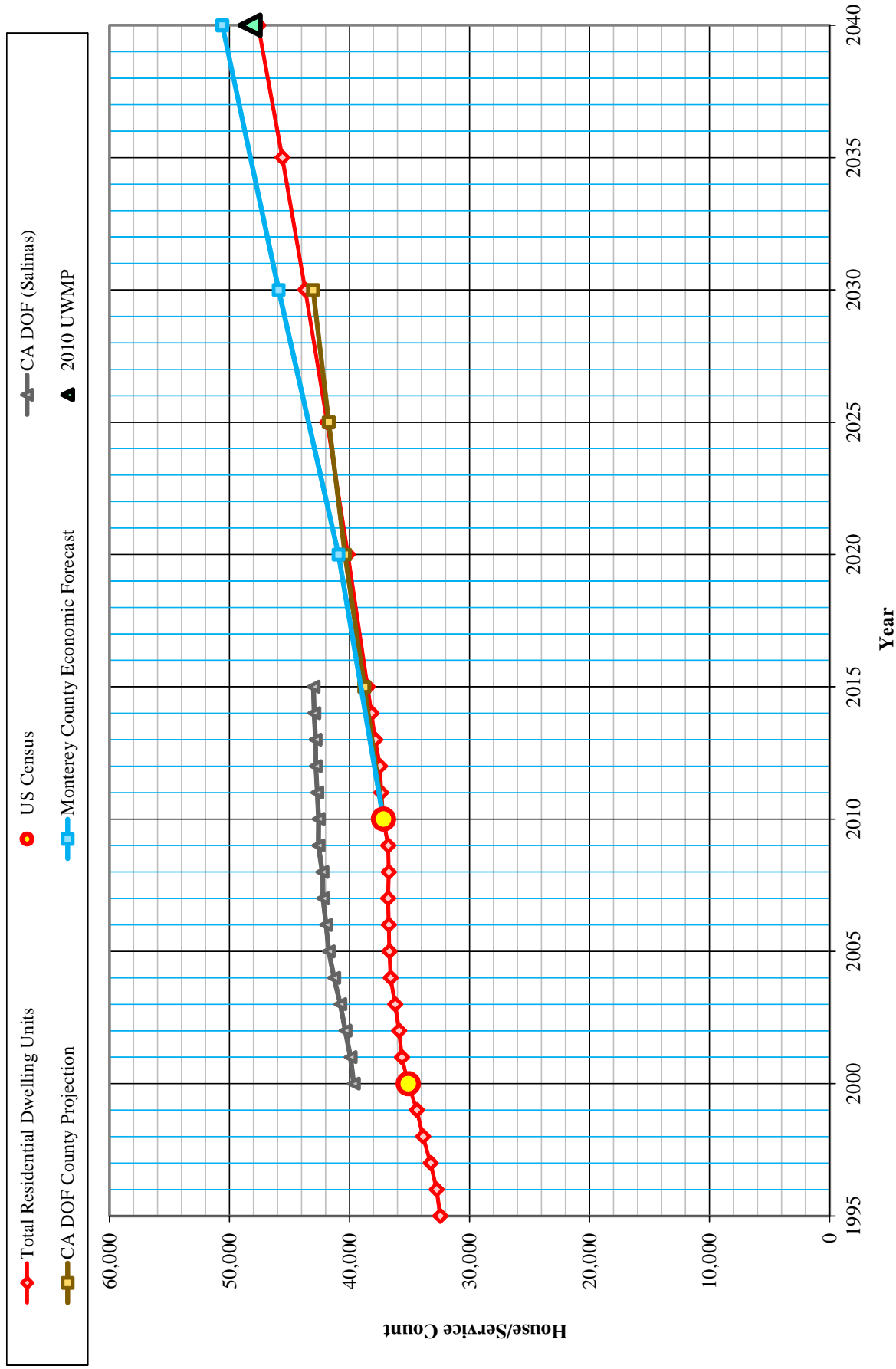
MarPlot Summary



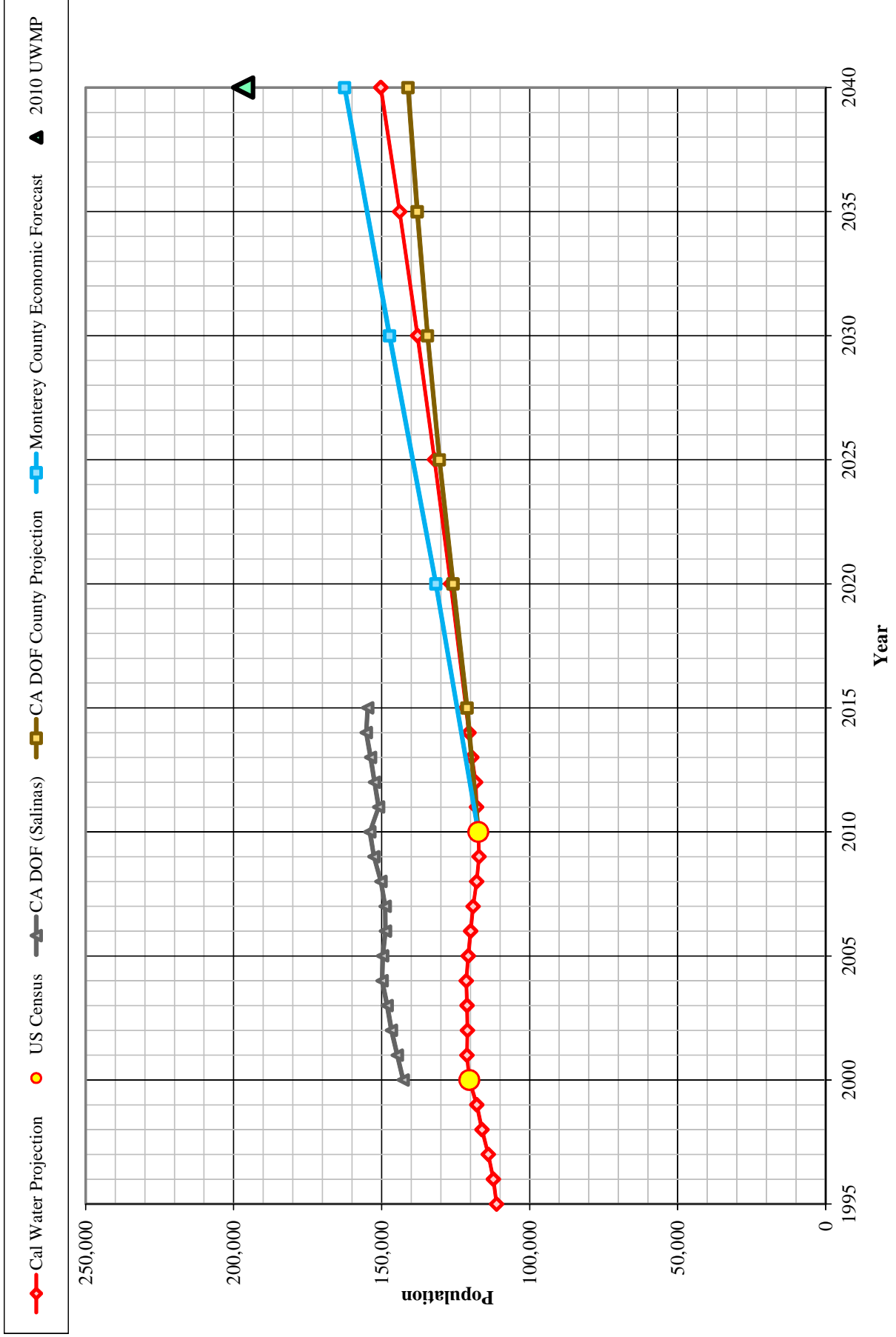
System	US Census 2000 Summary			US Census 2010 Summary			2000-2010 Change				
	Census Blocks	Population	Housing Units (HU)	Density	Census Blocks	Population	Housing Units (HU)	Density	Percentage Population Change	Percentage HU Change	Density Change
Salinas	701	108,692	31,409	3.46	780	103,630	32,873	3.15	95.3%	104.7%	91.1%
Salinas Hills	47	5,119	1,823	2.81	43	5,404	1,957	2.76	105.6%	107.4%	98.3%
Oak Hills	19	2,215	876	2.53	30	3,826	1,234	3.10	172.7%	140.9%	122.6%
Los Lomas	10	3,141	610	5.15	12	3,232	689	4.69	102.9%	113.0%	91.1%
Country Meadows	2	485	148	3.28	2	583	182	3.20	120.2%	123.0%	97.8%
Buena Vista	7	724	254	2.85	4	674	247	2.73	93.1%	97.2%	95.7%
	786	120,376	35,120	3.43	871	117,349	37,182	3.16	97.5%	105.9%	92.1%

MARPLOT disclaimer: The population and housing number given above are only rough estimates. They are based on the US Census Blocks. Although Census Blocks are polygons, MARPLOT uses the centroid, or center point, rather than the entire polygon. If a Census Block centroid is within any of the MARPLOT selected objects, the population and housing numbers for that block are tallied, even if only part of the block is within the selected object. It is possible for a block not be counted if its centroid is not within selected objects, even though part of the block is within the selected objects.

Housing Projections



Population Projections



California Water Service Company - Salinas District (consolidated)

Water Supply and Demand Analysis and Projections

Population Estimate

Year	US Census		Persons per Housing Unit	Single Family Residential		Multi Family Residential		Flat Rate Residential Services (DU)
	Population	Housing Units		Services (DU)	Unit Density	Services	Residential Units (DU)	
2000	120,376	35,120	3.428	22,765	324	12,355	38.1	0
2010	117,349	37,182	3.156	24,149	371	13,033	35.1	0
	-2.5%	5.9%	-7.9%	6.1%	14.5%	5.5%	-7.9%	0.0%
Year	Single Family Residential Services (DU)	Multi Family Residential Services	Multi Family Residential Units (DU)	Unit Density	Flat Rate Residential Services (DU)	Total Residential Dwelling Units	Persons per Housing Unit	Estimated District Population
1995	20,053	325	12,381	38.1	0	32,434	3.428	111,168
1996	20,375	325	12,374	38.1	0	32,749	3.428	112,249
1997	20,908	324	12,343	38.1	0	33,250	3.428	113,967
1998	21,519	324	12,355	38.1	0	33,874	3.428	116,106
1999	22,033	324	12,355	38.1	0	34,388	3.428	117,867
2000	22,765	324	12,355	38.1	0	35,120	3.428	120,376
2001	23,214	324	12,423	38.3	0	35,637	3.400	121,182
2002	23,385	324	12,491	38.6	0	35,876	3.373	121,019
2003	23,642	324	12,559	38.8	0	36,201	3.346	121,132
2004	23,954	324	12,626	39.0	0	36,580	3.319	121,408
2005	23,985	324	12,694	39.2	0	36,679	3.292	120,742
2006	23,972	323	12,762	39.5	0	36,734	3.265	119,925
2007	23,959	322	12,830	39.8	0	36,788	3.238	119,103
2008	23,831	342	12,898	37.7	0	36,728	3.210	117,911
2009	23,819	368	12,965	35.3	0	36,784	3.183	117,091
2010	24,149	371	13,033	35.1	0	37,182	3.156	117,349
2011	24,268	381	13,101	34.4	0	37,369	3.156	117,939
2012	24,301	396	13,169	33.3	0	37,469	3.156	118,255
2013	24,240	410	13,629	33.3	0	37,869	3.156	119,516
2014	24,220	420	13,956	33.3	0	38,176	3.156	120,487
2015	24,357	425	14,138	33.3	0	38,495	3.156	121,494
2020	25,055	453	15,085	33.3	0	40,140	3.156	126,685
2025	25,773	484	16,096	33.3	0	41,870	3.156	132,143
2030	26,513	516	17,175	33.3	0	43,688	3.156	137,883
2035	27,275	551	18,326	33.3	0	45,602	3.156	143,922
2040	28,060	588	19,555	33.3	0	47,615	3.156	150,277

Notes: linear extrapolation used to estimated MFR-DU from 2000. Estimate extend until 2012 due to reclassification, afterwards a constant MFR Unit Density is used.

ACTUAL
PROJECTED
Λ
|
V



C I T Y O F S E L M A

1 7 1 0 T U C K E R S T R E E T • S E L M A , C A L I F O R N I A 9 3 6 6 2

August 27, 2015

Thomas A. Salzano, Water Resource Planning Supervisor
California Water Service Company
VIA E-MAIL

Dear Mr. Salzano:

Thank you for your recent e-mail and attachments regarding the proposed rate increase of California Water Service in Selma, California. After staff review we have concerns about the following in the attachments:

- The percentages in attachment B are incorrect. They state that the change in population/housing unit/density change percentages are over 100%. It is assumed that this is just a typographical error and the percentages should be 17.7%, 16.4% and 1.1%. If there is a change to any of these please re-submit to us. If these numbers have an impact on any of the other attachments/information, they need to be adjusted accordingly.
- Remove the General Plan projections in your graphs. The General Plan represents the sphere of influence as well as the city limits, so it does not show a true representation of actual development.

There is another concern that has not been addressed regarding the rate increase proposal. The Selma City Council made a direct request for a breakdown of the proposed improvements that will take place in this rate case, as well as the dollar breakdown for each of these. This is supposed to be received by the end of this week (August 28, 2015). Without this information there is no opportunity for additional discussion. In prior rate cases, a detailed breakdown was provided regarding storage tanks, etc. that are being proposed.

We look forward to hearing from you on these issues quickly. If there are additional questions you have feel free to contact me.

Sincerely,

Kenneth Grey
City Manager

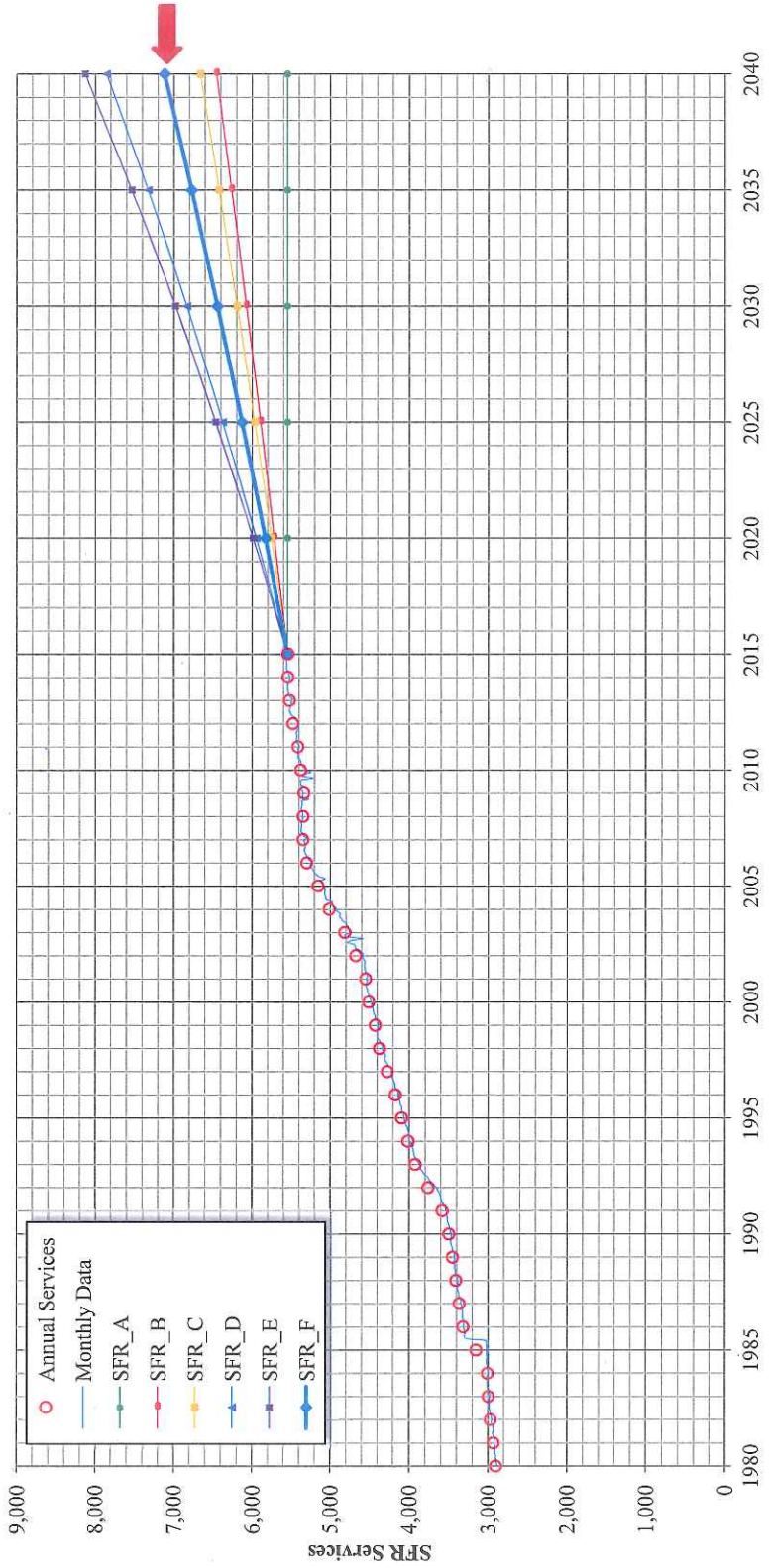
**California Water Service Company - Selma District
Water Supply and Demand Analysis and Projections**

Customer Category	Selected Trend	Growth Rate	Actual Services				Base Year	Projected Services					
			2000	2005	2010	2015		2015	2020	2025	2030	2035	2040
SFR	SFR_D 15 Yr. Avg.	1.40%	4,513	5,161	5,385	5,550	5,550	5,949	6,376	6,834	7,325	7,852	
MFR	MFR_D 15 Yr. Avg.	0.56%	39	41	52	56	56	58	59	61	63	64	
COM	COM_E 20 Yr. Avg.	0.59%	463	469	444	438	438	451	465	479	493	508	
IND	IND_E 20 Yr. Avg.	1.00%	18	17	19	20	20	20	22	23	24	25	
GOV	GOV_C 10 Yr. Avg.	2.08%	85	97	122	119	119	132	146	162	180	199	
OTH	OTH_C 0.02	2.00%	6	10	8	9	9	9	10	12	13	14	
TOTAL	Average growth rate 2012-2040	1.35%	5,124	5,795	6,029	6,192	6,192	6,620	7,079	7,570	8,097	8,662	

Notes:

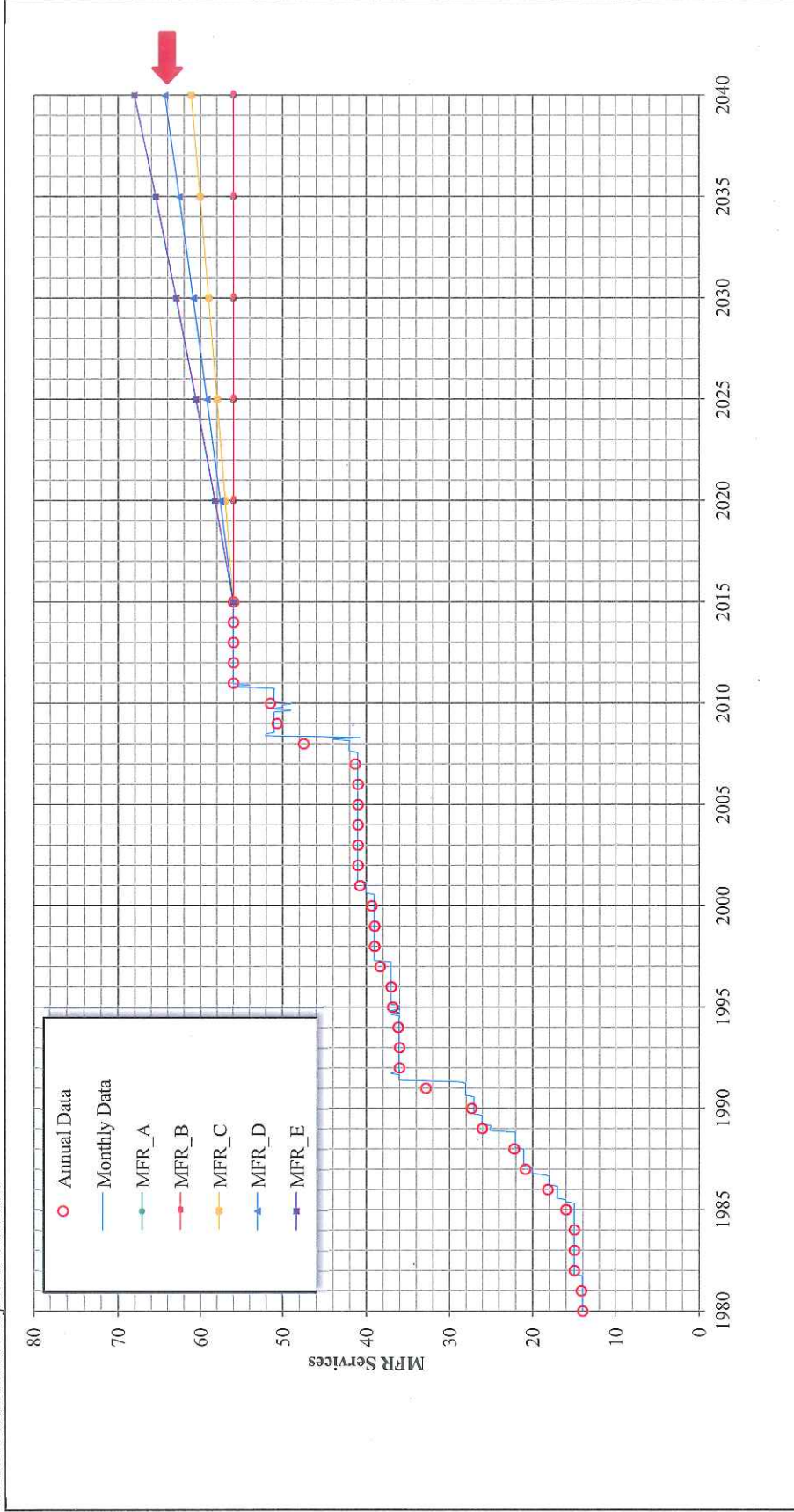
California Water Service Company - Selma District Water Supply and Demand Analysis and Projections

SFR Historical & Projected Services



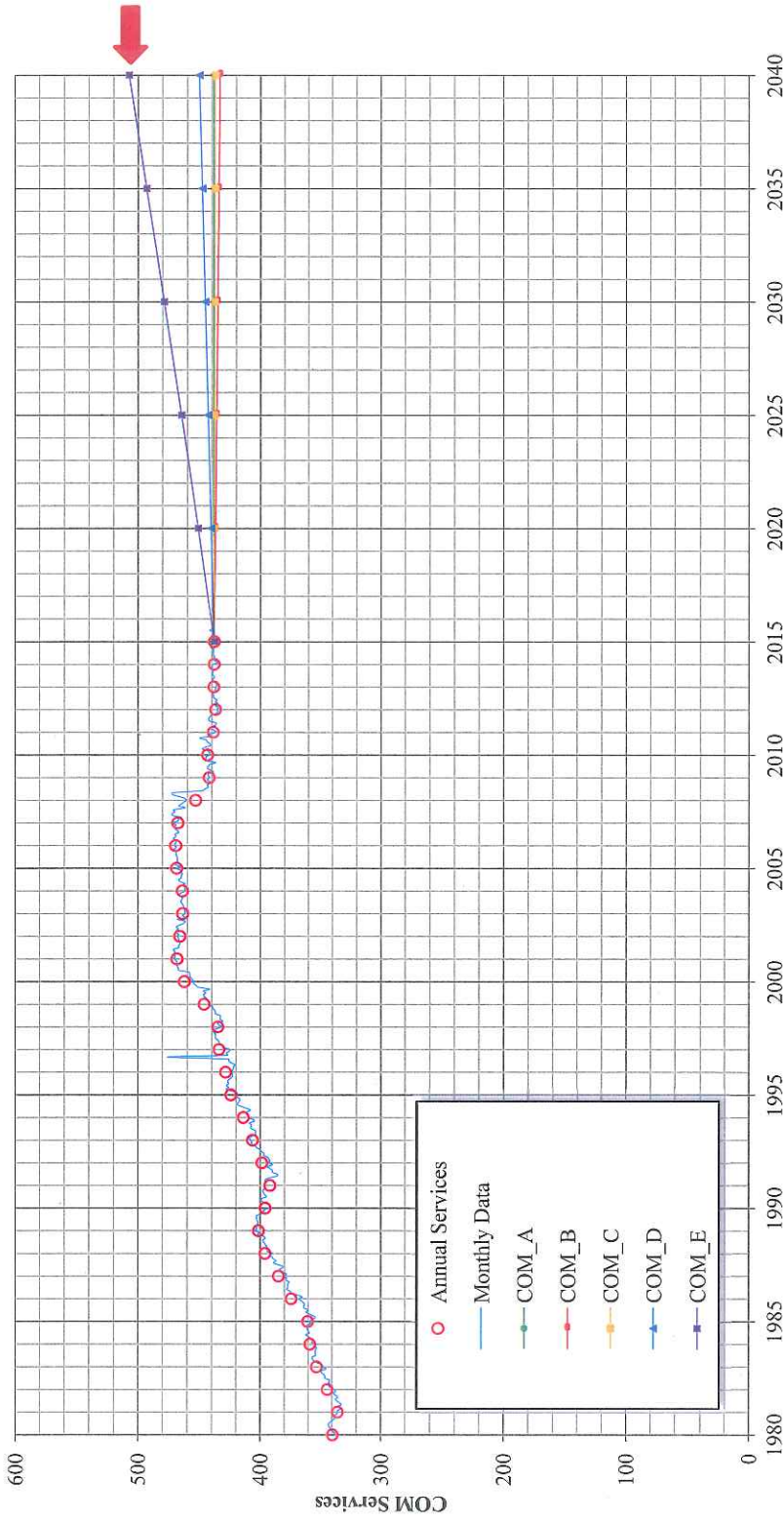
Customer Category	Trend	Actual			Projected							
		2000	2005	2010	Base Year	2015	2020	2025	2030	2035	2040	
SFR	SFR_A	4,513	5,161	5,385	5,550	5,550	5,550	5,550	5,550	5,550	5,550	5,550
	SFR_B				5,550	5,550	5,720	5,896	6,077	6,263	6,455	6,645
	SFR_C				5,550	5,550	5,757	5,971	6,193	6,423	6,662	6,902
	SFR_D				5,550	5,550	5,949	6,376	6,834	7,325	7,852	8,413
	SFR_E				5,550	5,550	5,991	6,467	6,980	7,534	8,133	8,772
	SFR_F				5,550	5,550	5,833	6,131	6,444	6,772	7,118	7,485
	Zero Growth Rate											
	5 Yr. Avg.											
	10 Yr. Avg.											
	15 Yr. Avg.											
	20 Yr. Avg.											
	1% Growth Rate											

California Water Service Company - Selma District
Water Supply and Demand Analysis and Projections
 MFR Historical & Projected Services



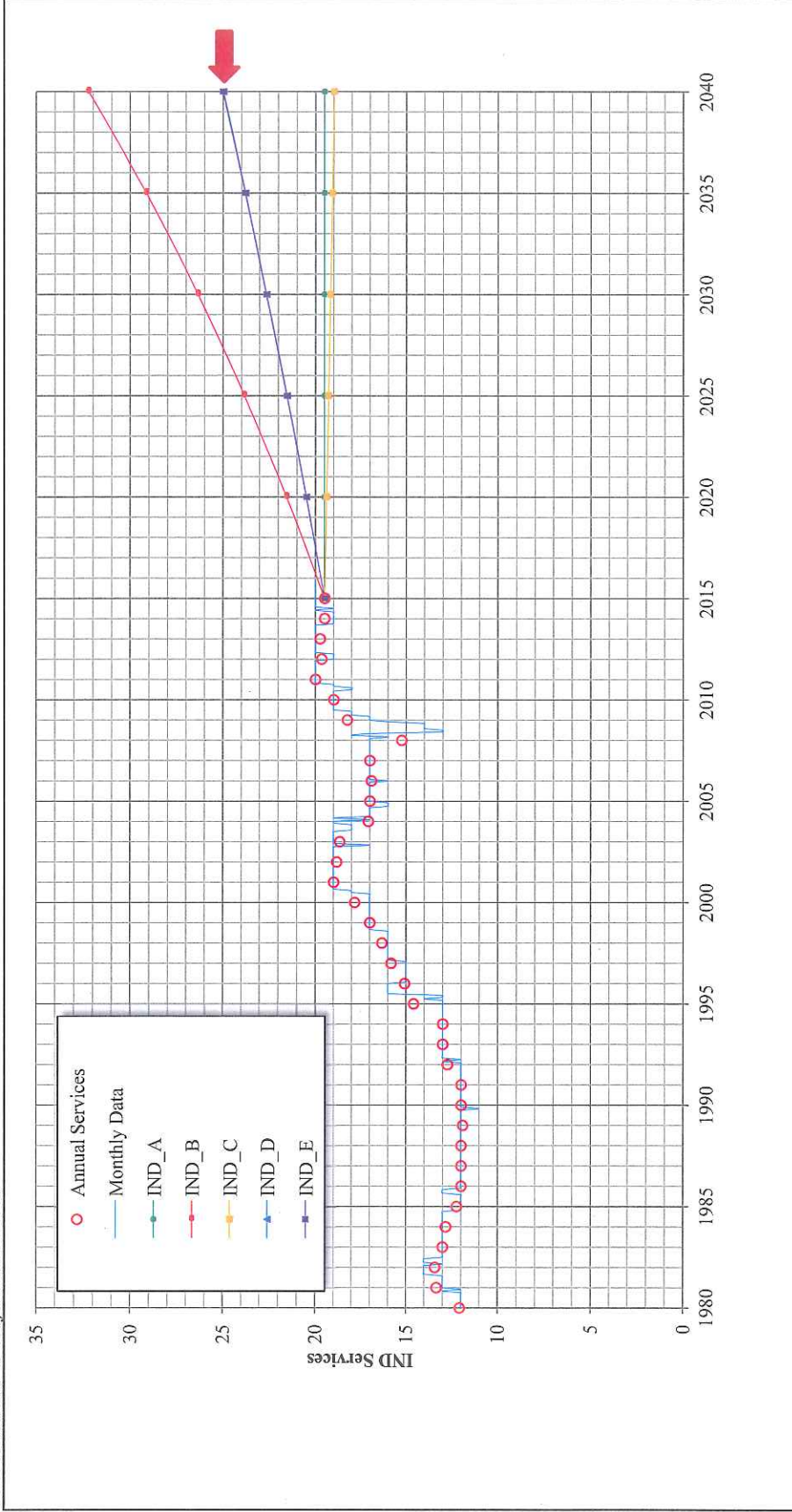
Customer Category	Trend	Growth Rate	Actual				Base Year	Projected						
			2000	2005	2010	2015		Services 2015	Services 2020	Services 2025	Services 2030	Services 2035	Services 2040	
MFR	MFR_A	0.00%	39	41	52	56	56	56	56	56	56	56	56	56
	MFR_B	0.00%				56	56	56	56	56	56	56	56	56
	MFR_C	0.35%				56	56	57	58	59	60	61	63	64
	MFR_D	0.56%				56	56	58	59	61	63	65	68	68
	MFR_E	0.78%				56	56	58	61	63	65	68	68	68

California Water Service Company - Selma District
Water Supply and Demand Analysis and Projections
 COM Historical & Projected Services



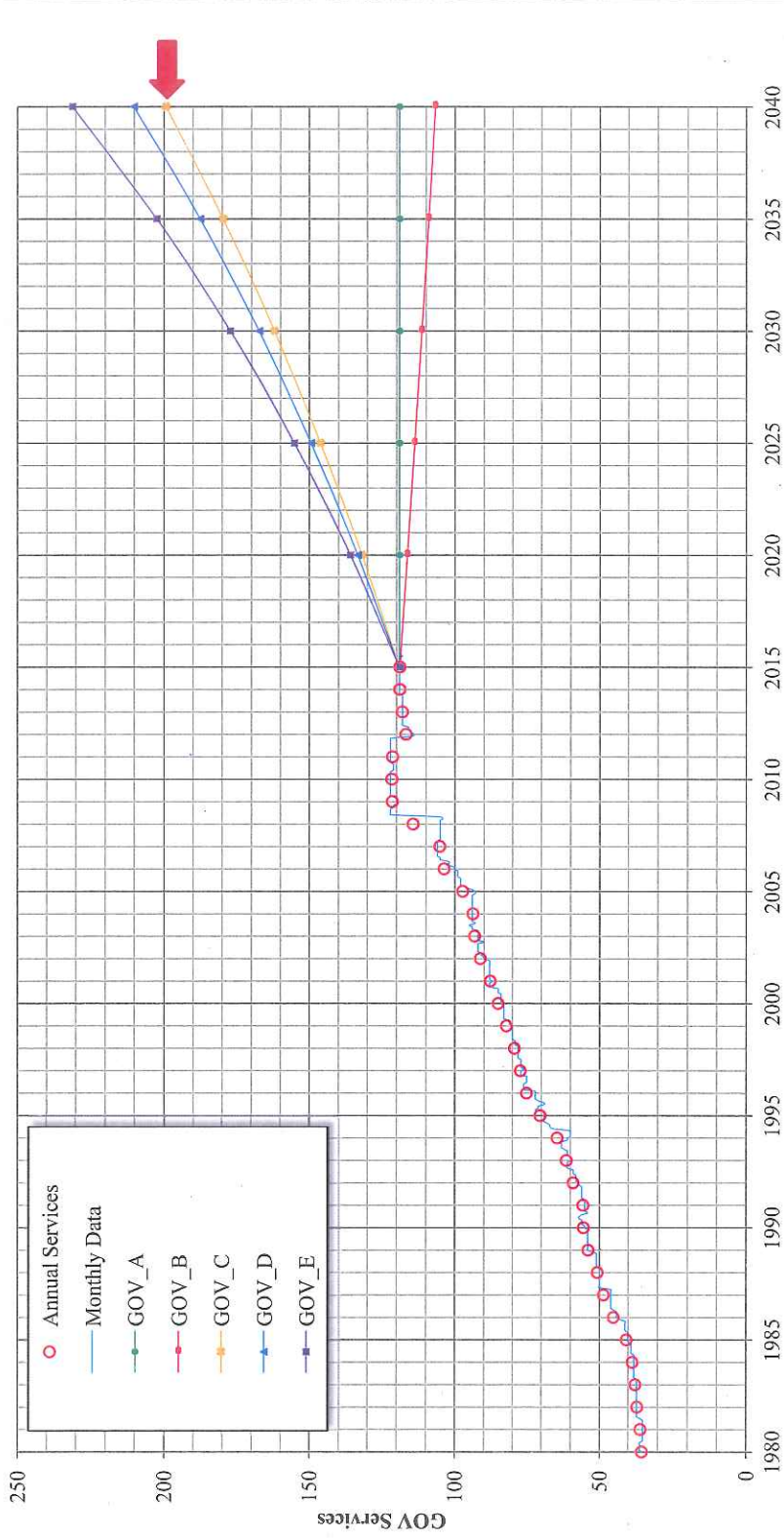
Customer Category	Trend	Growth Rate	Actual				Base Year	Projected							
			2000	2005	2010	2015		2015	2020	2025	2030	2035	2040		
COM	COM_A	Zero Growth Rate	463	469	444	438	438	438	438	438	438	438	438	438	438
	COM_B	5 Yr. Avg.				438	438	437	435	434	434	434	434	434	434
	COM_C	10 Yr. Avg.				438	438	438	438	438	438	438	438	438	437
	COM_D	15 Yr. Avg.				438	438	441	446	446	448	448	448	448	450
	COM_E	20 Yr. Avg.				438	438	451	479	479	493	493	493	493	508

California Water Service Company - Selma District
Water Supply and Demand Analysis and Projections
 IND Historical & Projected Services



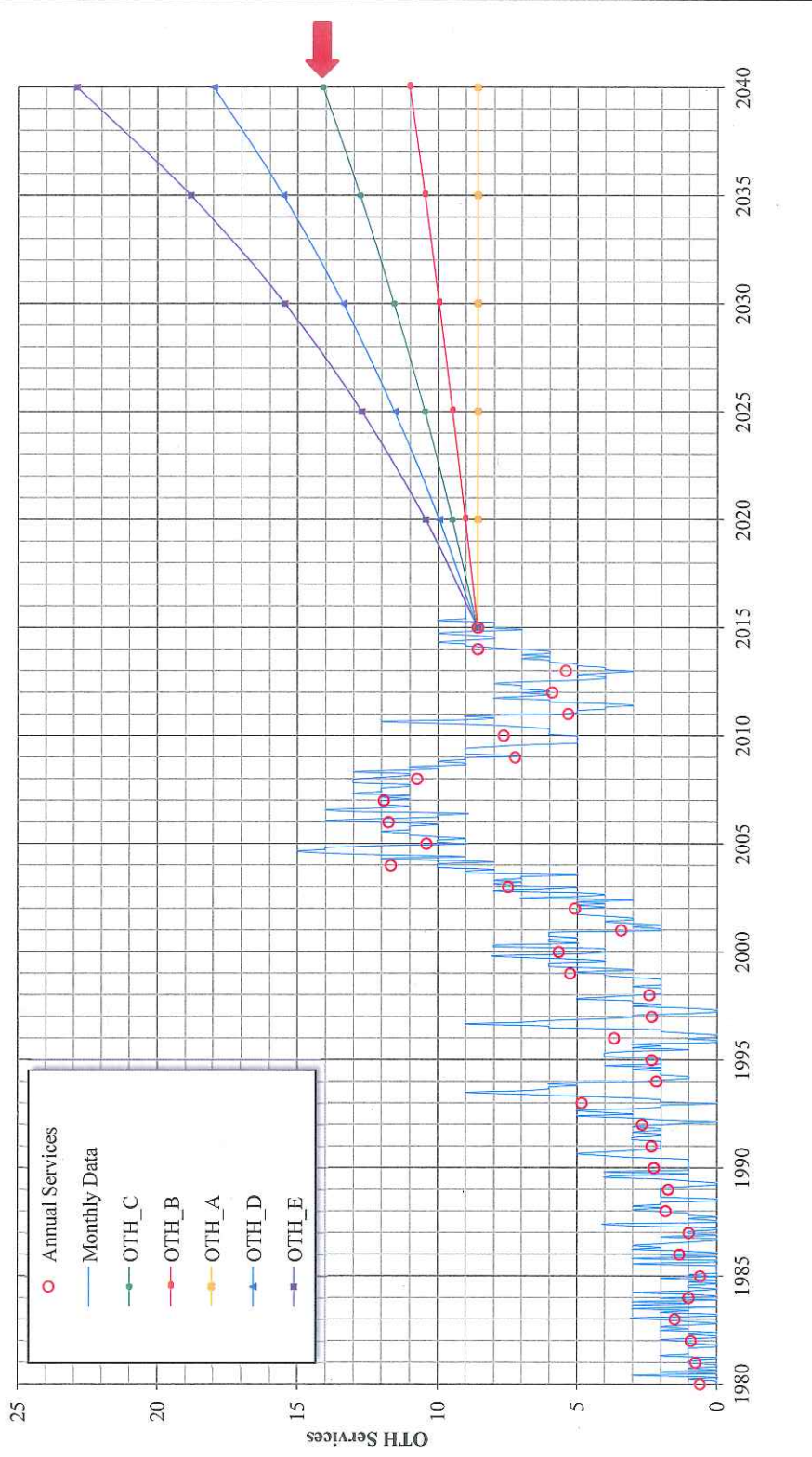
Customer Category	Trend	Growth Rate	Actual		Projected												
			2000	2010	Base Year	2015	2020	2025	2030	2035	2040						
IND	IND_A	0.00%	18	19	20	20	20	20	20	20	20	20	20	20	20	20	
	IND_B	5 Yr. Avg.	18	19	20	20	22	24	26	26	26	26	26	26	26	26	26
	IND_C	10 Yr. Avg.	18	19	20	20	19	19	19	19	19	19	19	19	19	19	19
	IND_D	15 Yr. Avg.	18	19	20	20	20	20	20	20	22	23	23	23	24	24	25
	IND_E	20 Yr. Avg.	18	19	20	20	20	20	20	20	22	23	23	24	24	24	25

California Water Service Company - Selma District
Water Supply and Demand Analysis and Projections
 GOV Historical & Projected Services



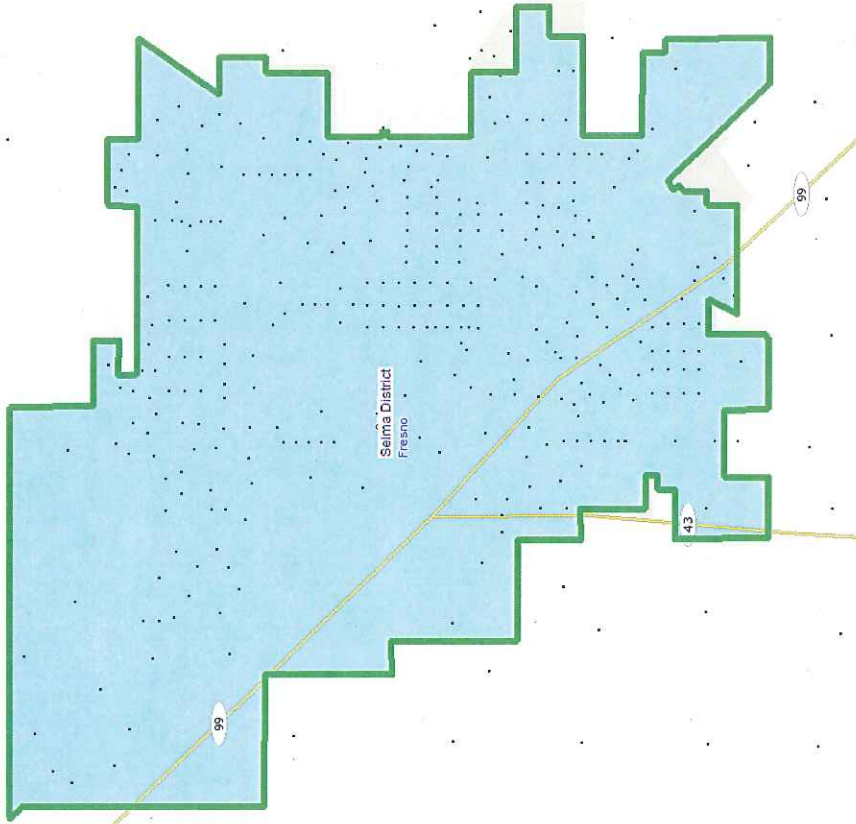
Customer Category	Trend	Growth Rate	Actual			Base Year	Projected								
			2000	2005	2010		2015	2020	2025	2030	2035	2040			
GOV	GOV_A	Zero Growth Rate	85	97	122	119	119	119	119	119	119	119	119	119	119
	GOV_B	5 Yr. Avg.	85	97	122	119	119	116	112	109	107	107	107	107	107
	GOV_C	10 Yr. Avg.	85	97	122	119	119	132	162	180	199	199	199	199	199
	GOV_D	15 Yr. Avg.	85	97	122	119	119	133	167	188	210	210	210	210	210
	GOV_E	20 Yr. Avg.	85	97	122	119	119	136	177	202	231	231	231	231	231

California Water Service Company - Selma District
Water Supply and Demand Analysis and Projections
 OTH Historical & Projected Services



Customer Category	Trend	Growth Rate	Actual				Base Year	Projected						
			2000	2005	2010	2015		Services 2015	Services 2020	Services 2025	Services 2030	Services 2035	Services 2040	
OTH	OTH_A	Zero Growth Rate	6	10	8	9	9	9	9	9	9	9	9	9
	OTH_B	1.00%	6	10	8	9	9	9	9	10	10	10	10	11
	OTH_C	2.00%	6	10	8	9	9	9	9	10	12	13	13	14
	OTH_D	3.00%	6	10	8	9	9	9	10	10	13	16	16	18
	OTH_E	4.00%	6	10	8	9	9	9	10	10	15	19	19	23

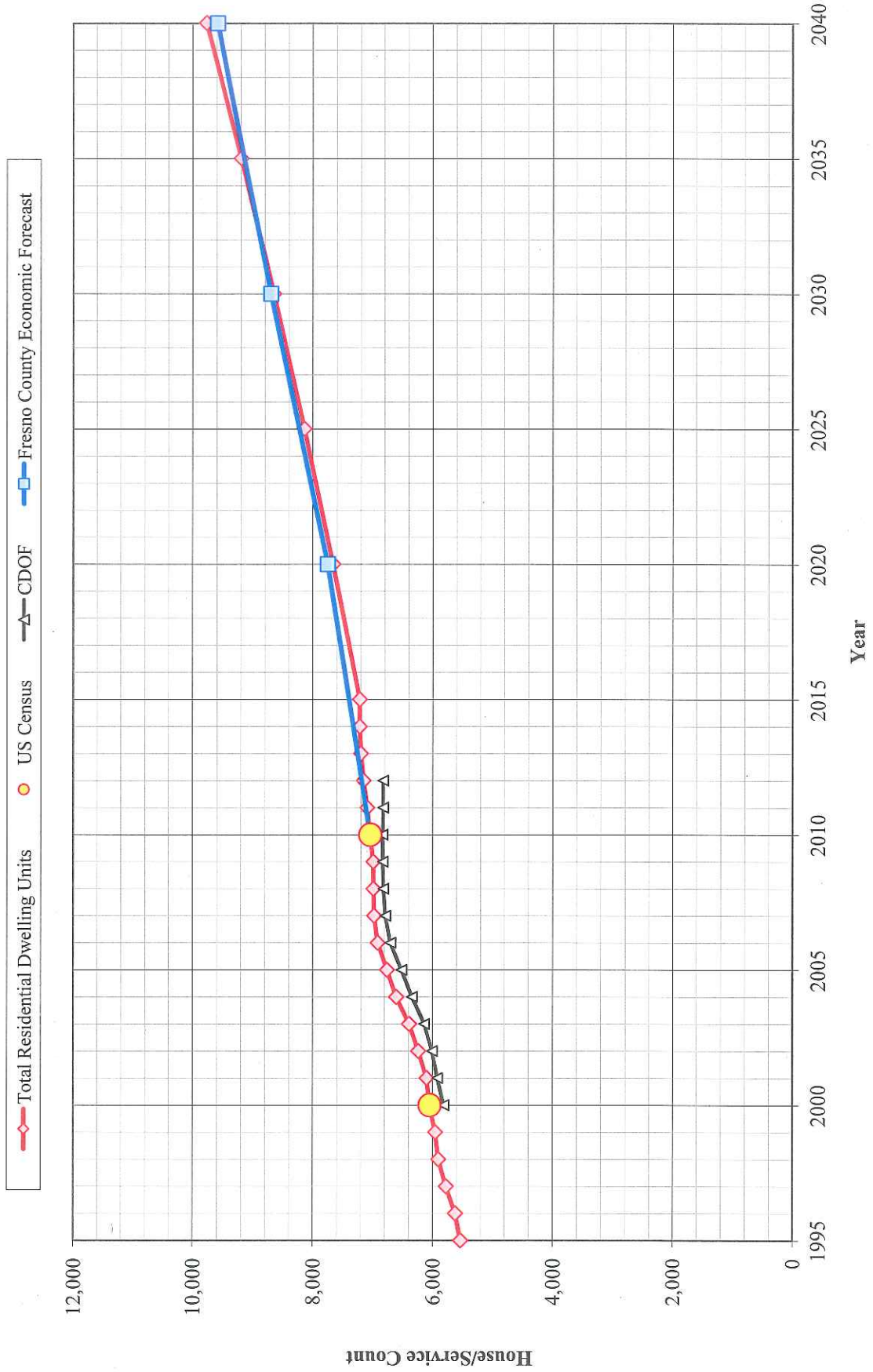
California Water Service Company - Selma District Water Supply and Demand Analysis and Projections MarPlot Summary



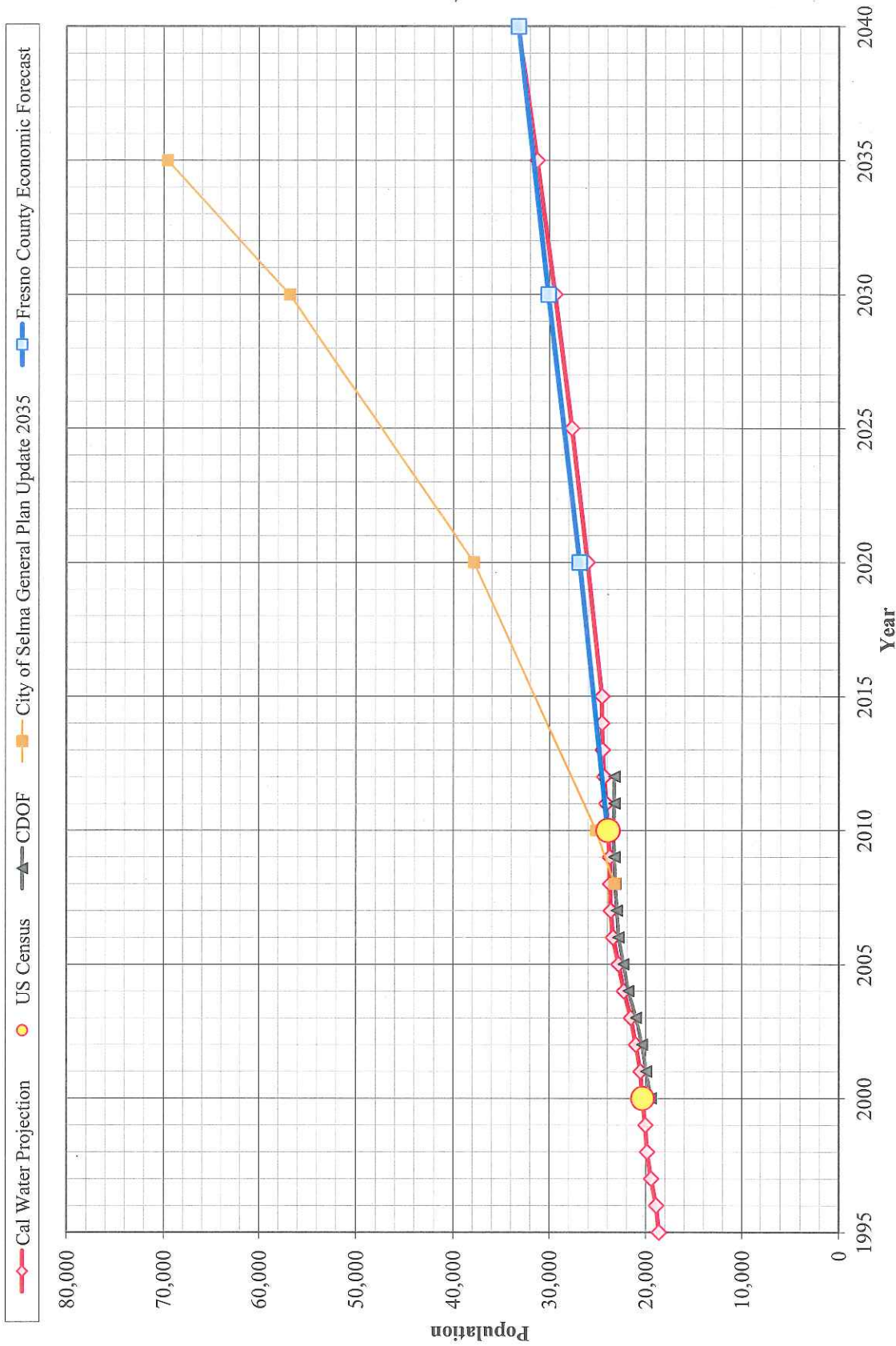
System	US Census 2000 Summary			US Census 2010 Summary			2000-2010 Change				
	Census Blocks	Population	Housing Units (HU)	Density	Census Blocks	Population	Housing Units (HU)	Density	Percentage Population Change	Percentage HU Change	Density Change
Selma	278	20,370	6,050	3.37	333	23,984	7,044	3.40	117.7%	116.4%	101.1%
	278	20,370	6,050	3.37	333	23,984	7,044	3.40	117.7%	116.4%	101.1%

MARPLOT disclaimer: The population and housing number given above are only rough estimates. They are based on the US Census Blocks. Although Census Blocks are polygons, MARPLOT uses the centroid, or center point, rather than the entire polygon. If a Census Block centroid is within any of the MARPLOT selected objects, the population and housing numbers for that block are tallied, even if only part of the block is within the selected object. It is possible for a block not be counted if its centroid is not within selected objects, even though part of the block is within the selected objects.

Housing Projections



Population Projections



California Water Service Company - Selma District Water Supply and Demand Analysis and Projections Population Estimate

Year	US Census		Persons per Housing Unit	Single Family Residential		Multi Family Residential		Flat Rate Residential Services (DU)
	Population	Housing Units		Residential Services (DU)	Services	Residential Units (DU)	Unit Density	
2000	20,370	6,050	3.367	1,718	39	1,537	39.1	2,795
2010	23,984	7,044	3.405	2,851	52	1,659	32.2	2,535
	17.7%	16.4%	1.1%	65.9%	30.9%	7.9%	-17.6%	-9.3%

Year	Single Family Residential Services (DU)	Multi Family Residential		Flat Rate Residential Services (DU)	Total Residential Dwelling Units	Persons per Housing Unit	Estimated District Population
		Services	Residential Units (DU)				
1995	1,265	37	1,439	2,829	5,534	3.367	18,632
1996	1,352	37	1,446	2,822	5,619	3.367	18,920
1997	1,458	38	1,498	2,817	5,773	3.367	19,437
1998	1,569	39	1,524	2,807	5,900	3.367	19,864
1999	1,629	39	1,524	2,800	5,953	3.367	20,045
2000	1,718	39	1,537	2,795	6,050	3.367	20,370
2001	1,765	41	1,549	2,788	6,102	3.371	20,567
2002	1,876	41	1,561	2,805	6,242	3.375	21,064
2003	2,042	41	1,573	2,778	6,393	3.378	21,598
2004	2,247	41	1,586	2,771	6,604	3.382	22,335
2005	2,389	41	1,598	2,771	6,758	3.386	22,883
2006	2,554	41	1,610	2,752	6,916	3.390	23,443
2007	2,622	41	1,622	2,733	6,977	3.394	23,675
2008	2,648	48	1,634	2,706	6,988	3.397	23,741
2009	2,675	51	1,646	2,668	6,989	3.401	23,772
2010	2,851	52	1,659	2,535	7,044	3.405	23,984
2011	3,126	56	1,671	2,296	7,093	3.405	24,150
2012	3,330	56	1,671	2,155	7,156	3.405	24,365
2013	3,472	56	1,671	2,059	7,202	3.405	24,521
2014	3,849	56	1,671	1,702	7,221	3.405	24,587
2015	5,550	56	1,671	0	7,221	3.405	24,587
2020	5,949	58	1,718	0	7,667	3.405	26,104
2025	6,376	59	1,766	0	8,142	3.405	27,723
2030	6,834	61	1,815	0	8,650	3.405	29,452
2035	7,325	63	1,866	0	9,192	3.405	31,297
2040	7,852	64	1,919	0	9,771	3.405	33,268

Notes: linear extrapolation used to estimated MFR-DU from 2000. Estimate extend until 2011 due to reclassification, afterwards a constant MFR Unit Density is used.

^ | ACTUAL PROJECTED
^ | V

Blanusa, Danilo

From: Gabriel Elliott <gabriel.elliott@ci.salinas.ca.us>
Sent: Thursday, September 10, 2015 1:28 PM
To: Blanusa, Danilo; Salzano, Tom
Cc: Megan Hunter; Alan Stumpf; Tara Hullinger; Doug Yount
Subject: Emailing - Cal Water Urban Management Plan Projections.pdf
Attachments: Cal Water Urban Management Plan Projections.pdf

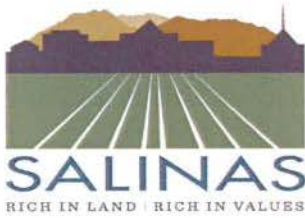
Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Blue Category

Mr. Salzano, and Mr. Blanusa:

Attached is the City of Salinas' response to the Cal Water Urban Water Management Plan growth forecast sent to us for comment on August 25, 2015. The hard copy of this response has been mailed and should arrive at your offices shortly. Please let us know if you need additional information or seek clarification on any items disclosed in the letter. Thank you.

Gabriel Elliott



City of Salinas

COMMUNITY DEVELOPMENT DEPARTMENT

65 W. Alisal Street, 2nd Floor • Salinas, California 93901
(831) 758-7387 • (831) 775-4258 (Fax) • www.ci.salinas.ca.us

September 10, 2015

Thomas A. Salzano
Water Resource Planning Supervisor
California Water Service
1720 North First Street
San Jose, CA 95112

RE: CAL WATER URBAN WATER MANAGEMENT PLAN (UWMP) GROWTH FORECAST

Dear Ms. Salzano:

Thank you for including the City of Salinas on your agency's distribution list for review of the proposed Cal Water Urban Management Plan (UWMP) growth forecast.

Upon review of the plan and forecast, we note that the projections do not reflect any of the development proposed within the City of Salinas' Future Growth Area (FGA), which includes three major Specific Plans north of Boronda Road. Combined, two of the three proposed Specific Plans, the West Area Specific Plan (WASP) and the Central Area Specific Plan (CASP) would generate over 30,000 new residents to the City. Applications have not been received for the East Area Specific Plan (EASP) so it is difficult to speculate on the development intensity within the EASP. We also note that there are no growth projections identified in the UWMP for the City's Economic Development Element (EDE). Both the WASP and the EDE are in the beginning stages of environmental analyses and the City intends to publish Environmental Impact Reports for both projects in 2016.

Development Projections

The EDE projects 874 dwelling units and up to 58 million square feet of non-residential building area within six economic opportunity areas (see attached map and development capacity table). The WASP consists of the development of up to 4,340 residential dwelling units, up to 571,500 square feet of commercial/mixed use building area, and three elementary schools (one already constructed), one middle school, and one high school. The residential breakdown would consist of approximately

3,164 single-family detached and attached homes, and 1,176 multi-family units which consist of high density apartments.

The CASP is undergoing review of the submitted Specific Plan and the City may embark on the environmental review process concurrently with the WASP. The CASP consists of the development of up to 3,983 new homes and apartments. In addition to the residential uses, approximately 250,000 square feet of retail and office uses may also be built within the Village Center. Three school sites, which include two middle schools and an elementary school, are proposed with the CASP. Also proposed is a 22,000 square foot library.

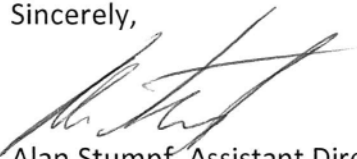
The attached conceptual map, depicting the locations of the WASP and the CASP within the FGA is attached for your information. Also attached is the EDE Development Capacity along with a map of the Economic Opportunity areas in the EDE.

Cal Water is the water purveyor for the West Area Specific Plan (WASP), and the western portion of the Central Area Specific Plan (CASP). Alco Water Company serves the eastern portion of the CASP, the East Area Specific Plan (EASP) and other easterly portions of the City of Salinas. Because the EDE encompasses the entire City of Salinas and areas currently beyond its boundaries, it is important that Cal Water is aware of the growth projections assumed in these documents.

We hope that upon review of the submitted information, Cal Water would become more familiar with the projects in the City of Salinas, and would revise its UWMP projections accordingly.

Thank you once again for giving us the opportunity to respond to this growth forecast.

Sincerely,

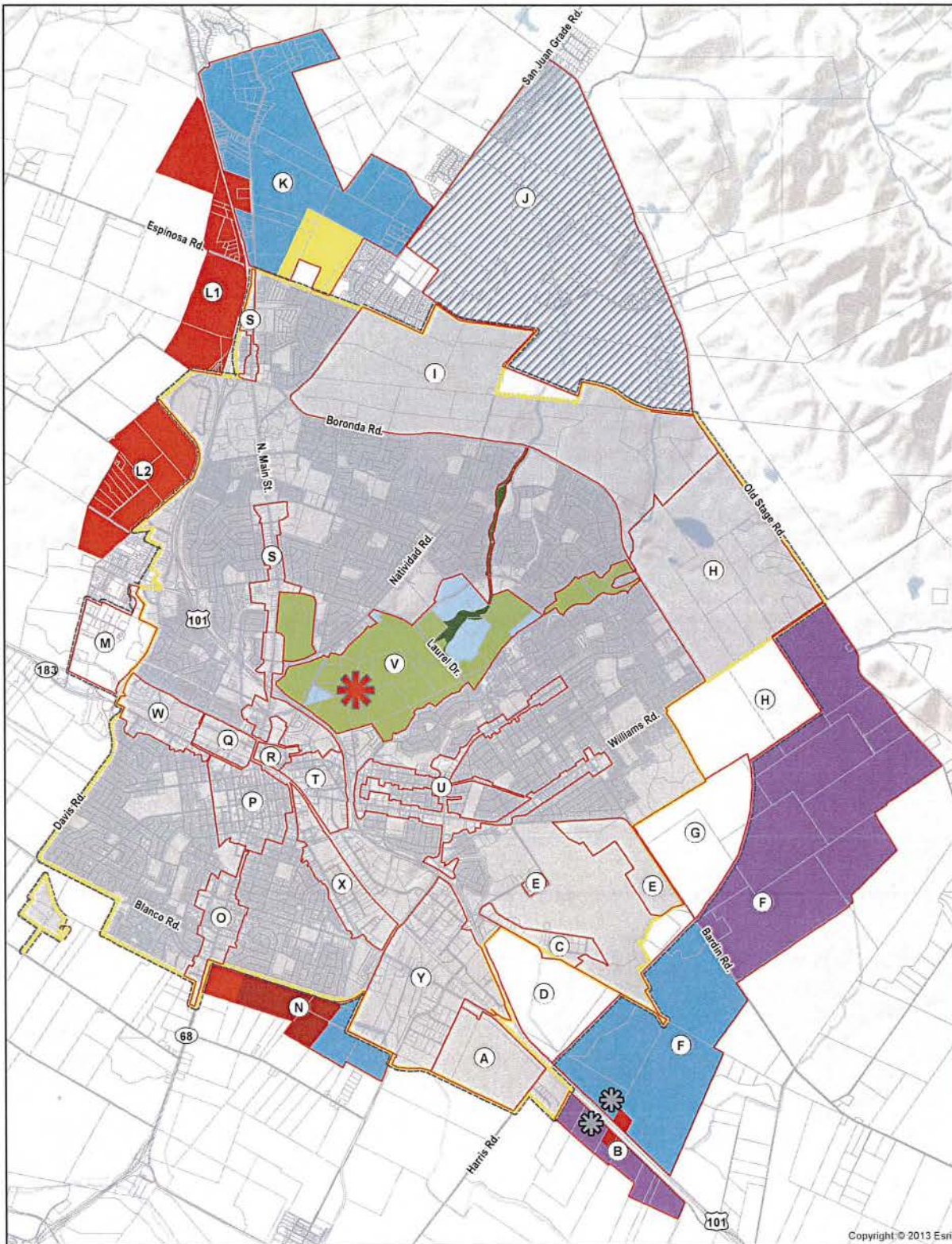


Alan Stumpf, Assistant Director

Community Development Department

ATTACHMENT: FGA map depicting the West and Central Area Specific Plans
EDE Economic Opportunity Areas
EDE Development Capacity

Cc: Megan Hunter, Community Development Director
Tara Hullinger, Planning Manager
Doug Yount, Principal, Applied Development Economics
Danilo Blanus, Senior Engineer, California Water Service



Copyright © 2013 Esri

Legend

- | | | | |
|---------------------|----------------------------|--------------------|--|
| Parcels | Land Use - Proposed | General Industrial | Open Space |
| Opportunity Areas | Mixed Use | Business Park | Park |
| City Limit | Retail | Public/Semi Public | Future Study Area
(no development capacity assigned) |
| Sphere of Influence | Residential Low Density | | 35% of Opportunity Area V acreage designated Park assumed as Retail. |

Approximately 10 acres of retail assumed within both Opportunity Areas F and B. Location assumed in association with future planned U.S. Highway 101 interchange.



Source: City of Salinas 2014, Monterey County GIS Database 2010, Esri 2010

Figure 2
Refined Economic Opportunity Areas - Proposed General Plan Land Use



City of Salinas
EDE Development Capacity

Economic Opportunity Area	Land Use Recommendations	Gross Acreage	Net Acreage	Development Intensity (avg. FAR or du/acre)	Building SF	Dwelling Units
B Abbott Street Extension	General Industrial	157.27	133.68	0.30	1,746,930	-
	Retail	10.38	8.82	0.25	96,049.8	-
	Subtotal	167.65	142.50	-	1,842,980	-
F	General Industrial	1,615.07	1,372.81	0.30	17,939,881	-
Eastern Expressway	Retail	10.30	8.75	0.25	95,287	-
	Business Park	904.67	768.97	0.35	11,723,716	-
	Subtotal	2,530.04	2,150.53	-	29,758,884	-
K North Entrance	Retail	29.87	25.39	0.25	276,497	-
	Business Park	1,013.15	861.18	0.35	13,129,550	-
	Residential Low Density	147.47	125.35	6.5 du/ac	-	815
	Subtotal	1,190.49	1,011.92	-	13,406,607	-
L1/L2 Westside Expressway	Retail	431.05	366.39	0.25	3,989,987	-
		378.61	321.82		3,504,619	-
	Subtotal	809.66	688.21		7,494,607	-
N Highway 68 Gateway	Retail	39.19	33.31	0.25	362,746	-
	Business Park	114.53	97.35	0.35	1,484,198	-
	Mixed Use	139.51	118.58	0.25 + 0.5 du/ac	1,291,336	59
	Subtotal	293.23	249.24	-	3,138,280	-
V Carr Lake	Open Space	50.22	42.69	n/a	n/a	-
	Parks	799.21	679.33	(679.33 acres x .35) x (Retail FAR of 0.25) = Retail Capacity	2,589,266	-
	Subtotal	849.43	722.02	-	2,589,266	-
	Total	5,840.50	4,964.42	-	58,230,064	874

Appendix C: Correspondences

- UWMP Public Draft Comments

Note: There were no public comments received on the UWMP Public Draft.