

Updated Interim Baseline Demand Forecast

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Updates to Feb WSAC Forecast

- Low/High forecast range
- Major revision to UCSC demands
- Water Use Benchmarks for forecast

Low/High Forecast Range

- Residential

- Low/High forecasts based on different:
 - Price and income elasticities
 - Income growth

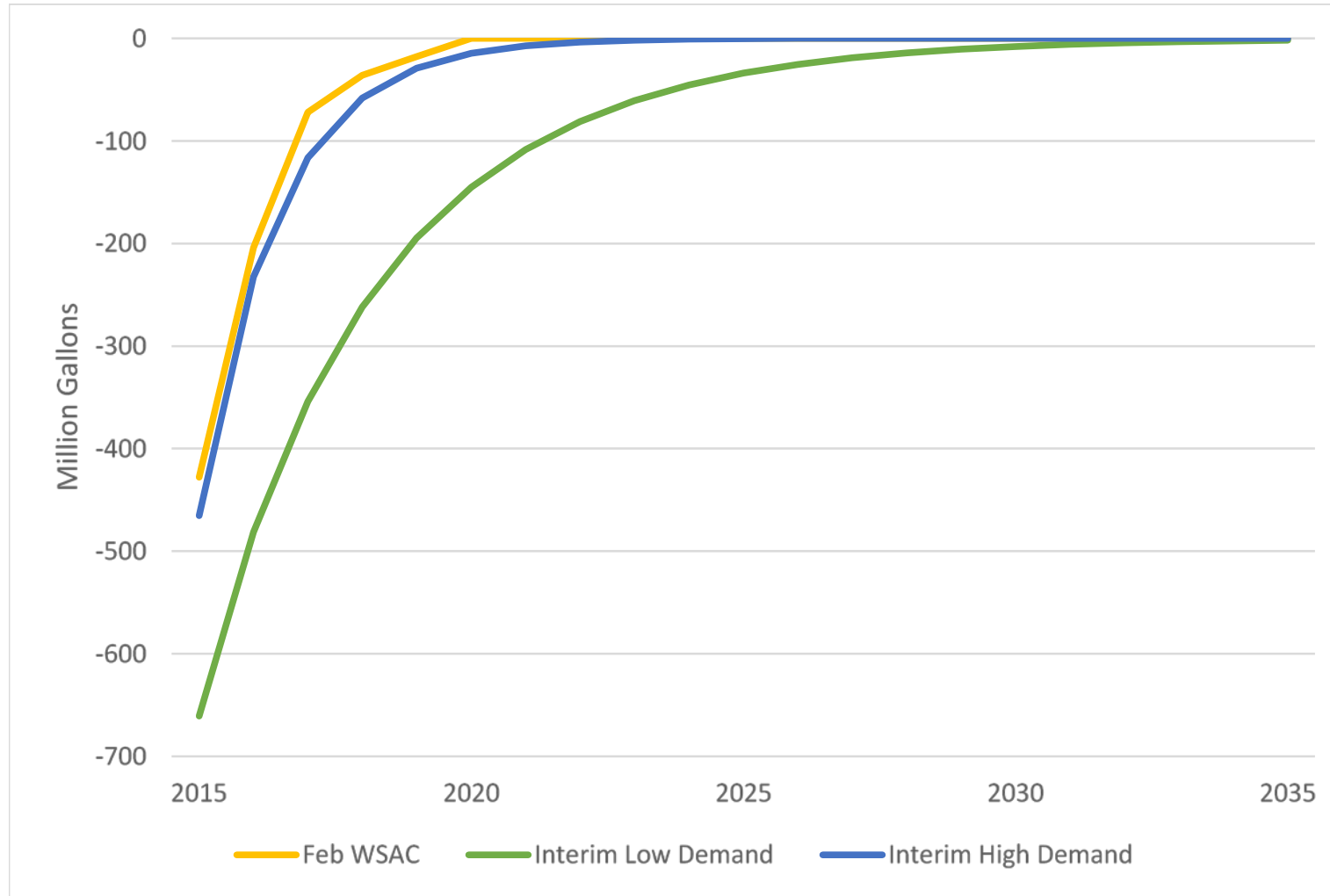
- In-City Commercial

- Low/High forecasts based on different:
 - Price elasticity
 - Service growth

- Drought Rebound

- Low/High forecasts based on different drought rebound rates

Figure 1. Drought Recovery Adjustment to Demand for Feb WSAC, Low, and High Interim Demand Forecasts



UCSC

- Low forecast: full buildout demand occurs by 2050
- High forecast: full buildout demand occurs by 2035
- Full buildout demand is 349 mgy in both forecast (based on University's LRDP)
- Baseline forecast is midpoint forecast
- Baseline forecast about same as you get from an enrollment-based forecast

Figure 1. UCSC Low, High, and Feb WSAC Interim Forecasts

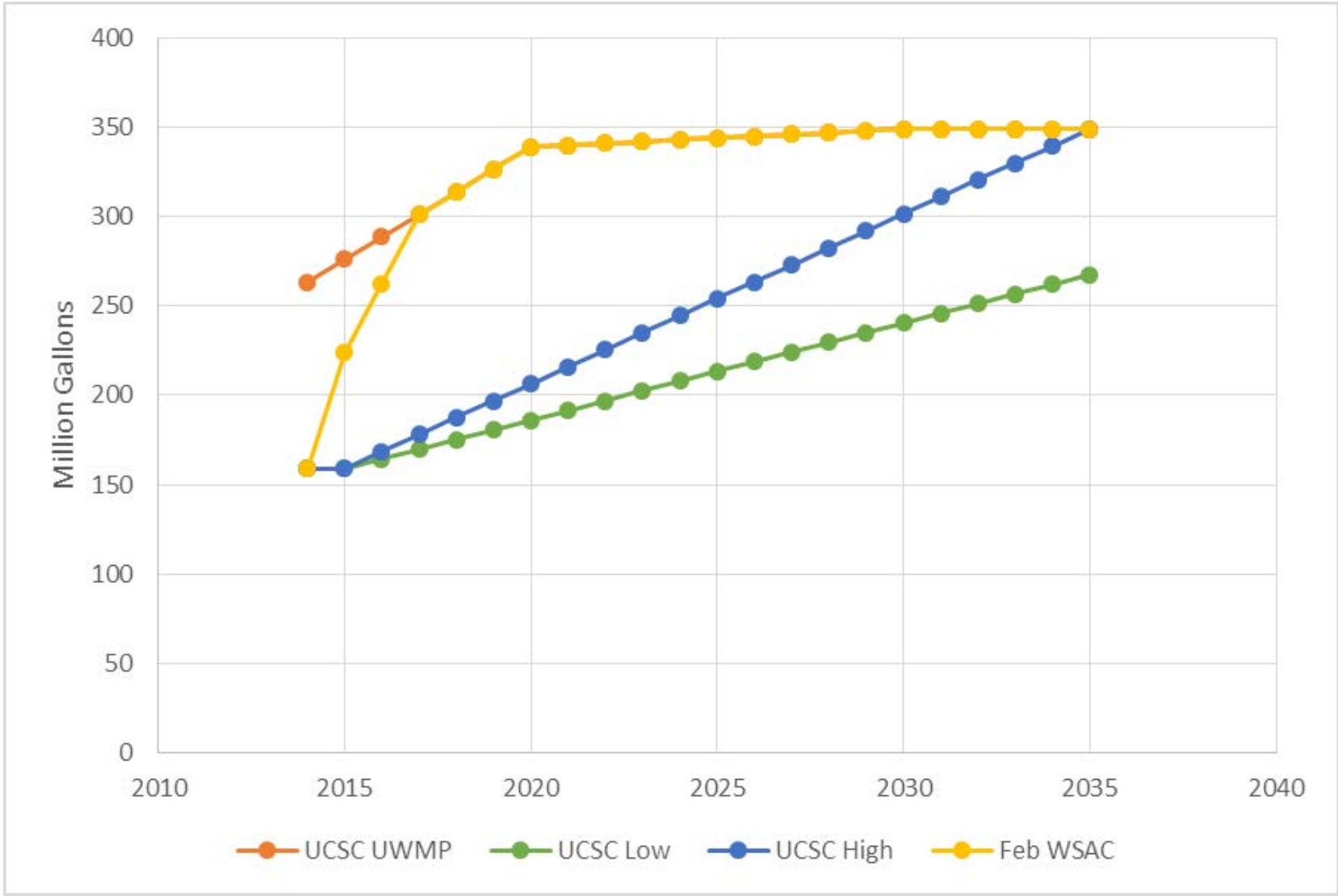
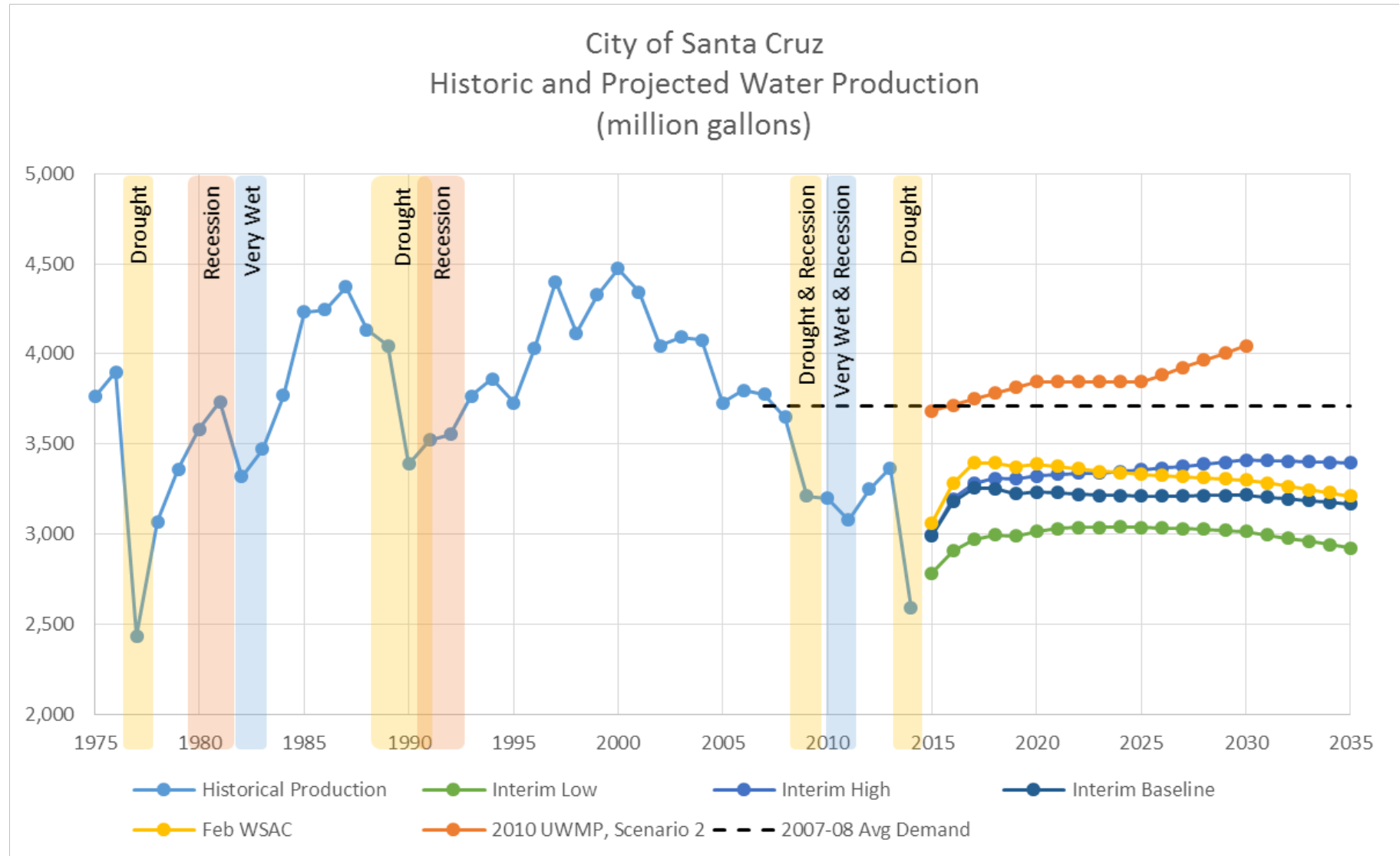


Table 1. Feb WSAC, Low, and High Interim Total Treated Water Service Demand Forecasts

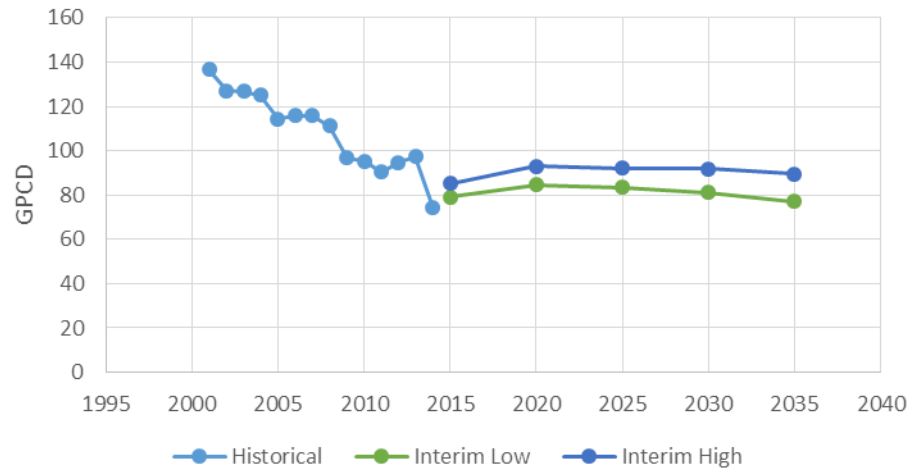
Year	Feb WSAC Interim Demand (Mil Gal)	Low Interim Demand (Mil Gal)	High Interim Demand (Mil Gal)	Baseline Interim Demand (Mil Gal)
2015	3100	2800	3000	3000
2020	3400	3000	3300	3200
2025	3300	3000	3400	3200
2030	3300	3000	3400	3200
2035	3200	2900	3400	3200

Rounded to nearest 100 million gallons.

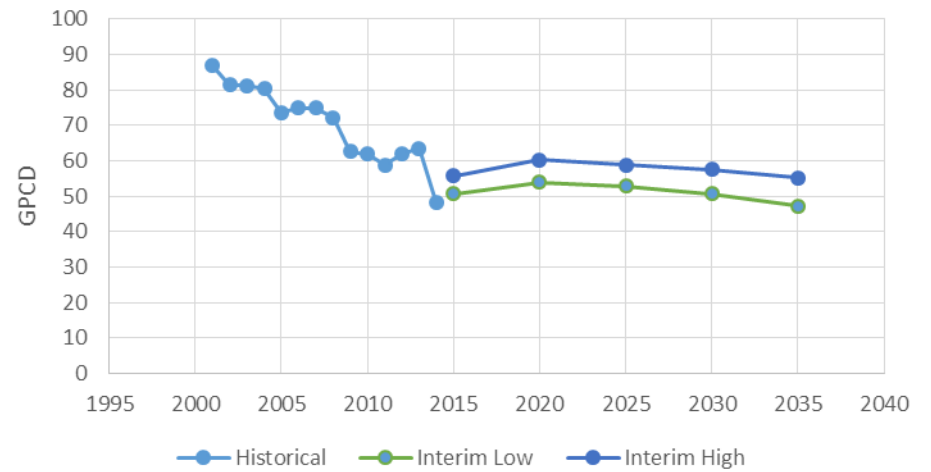
Figure 1. Interim Demand Forecasts



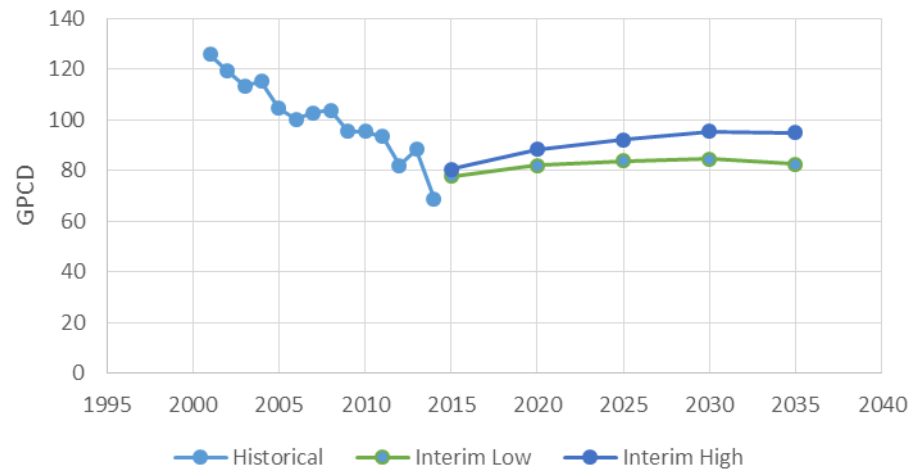
Gross Per Capita Water Use



Residential Per Capita Water Use



Non Residential Water Use Per Job



GPCD Actual and Projected

