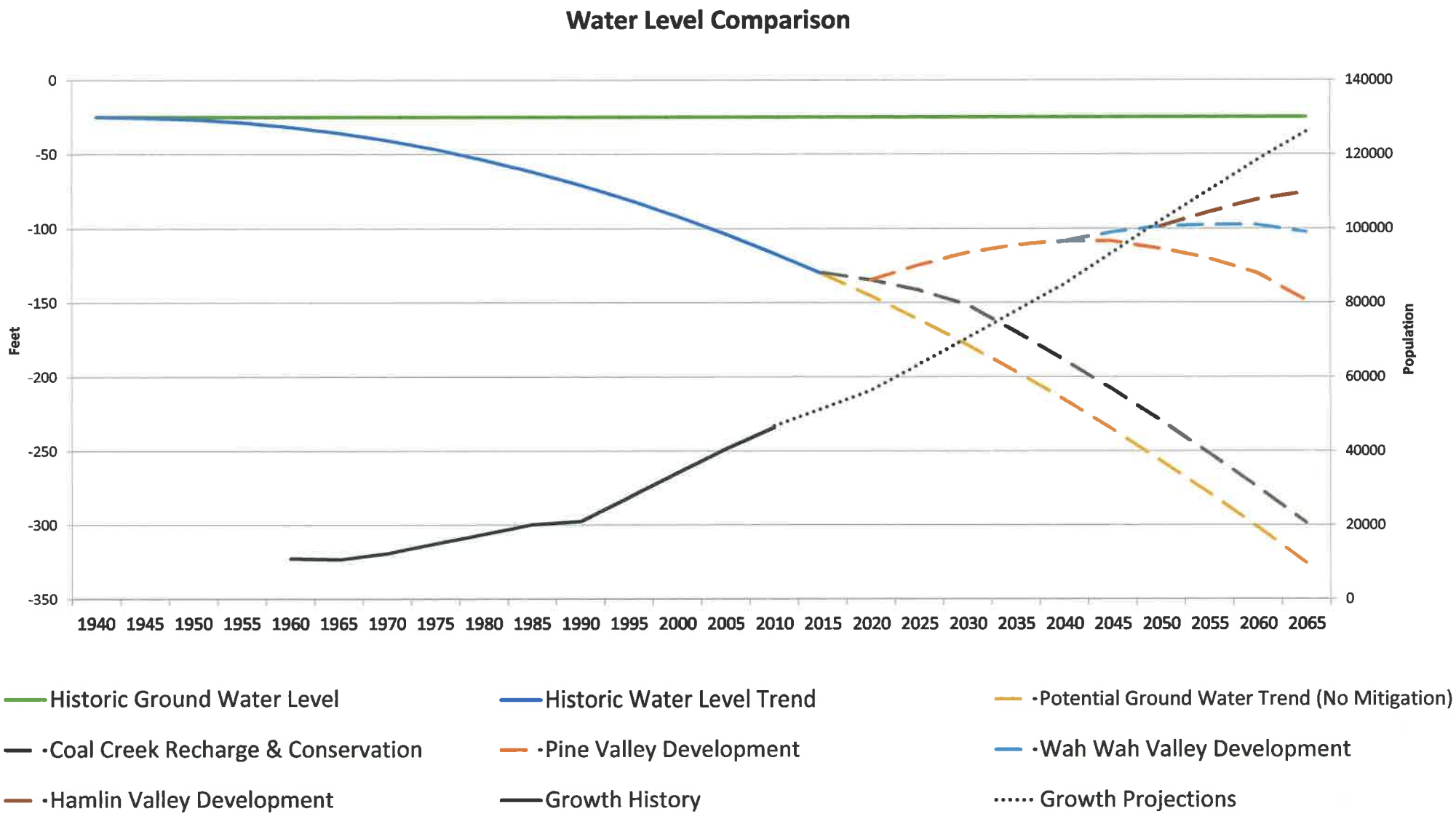
Water Level Comparison
Feet
Population
0
-50
-100
-150
-200
-250
-300
-350
140000
120000
100000
80000
60000
40000
20000
0
1940 1945 1950 1955 1960 1965 1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2020 2025 2030 2035 2040 2045 2050 2055 2060 2065
Historic Ground Water Level
Historic Water Level Trend
Potential Ground Water Trend (No Mitigation)
Coal Creek Recharge & Conservation
Pine Valley Development
Wah Wah Valley Development
Hamlin Valley Development
Growth History
Growth Projections

ECONOMIC BENEFITS

Consider that **one acre foot of water supports....**

- **4.34 Iron County Residents (Inside CICWCD Boundary)**
- **1.71 Iron County Households (Inside CICWCD Boundary)**
- **1.52 Iron County Employees**
- **.39 Iron County Business Establishments**
- **$118,152.10 in Personal Income to Local Residents**
- **$43,516.05 in Wages Paid to Local Residents**
- **$60,869.57 in Gross Sales**

Baseline Assessment
Ratio-based Impacts of West Desert Water Resources

	Iron County (2014) Inside CICWCD Boundary	Per Acre Foot **(10,000 AF)**	West Desert Pipeline (21,525 AF)
Population	43,402	4.34	93,310
Households	17,154	1.71	36,765
Employment (non-farm jobs)	15,285	1.5285	32,863
Businesses	3,913	0.3913	8,413
Total Personal Income	$ 1,181,521,000	$ 118,152.10	$ 2,540,270,150
Wages and salaries	$ 435,160,522	$ 43,516.05	$ 935,595,122
Gross Sales (Iron County)	$ 608,695,724	$ 60,869.57	$ 1,308,695,807