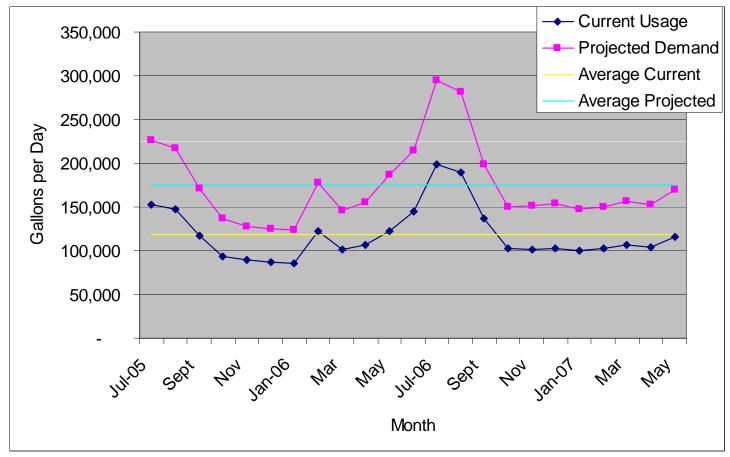
# **Potable Water** Current Usage vs. Projected Demand



**Current Usage** is based upon utility records from July 2005 to June 2007 and is a combined total of the existing State Penitentiary and MRCC.

### **Projected Demand**

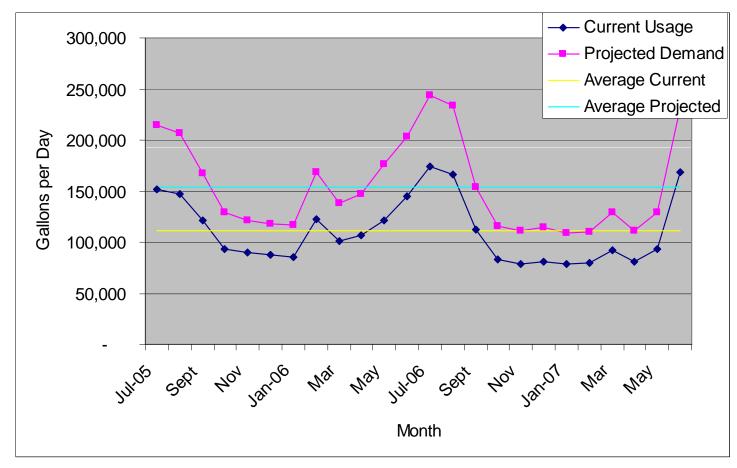
represents the anticipated utility demand trend for a total population of 1,000 inmates.

#### **Average Projected**

represents a 47% increase in the current average utility usage.



# Sanitary Sewer Current Usage vs. Projected Demand



**Current Usage** is based upon water meter reading records from July 2005 to June 2007 and is a combined total of the existing State Penitentiary and MRCC.

### **Projected Demand**

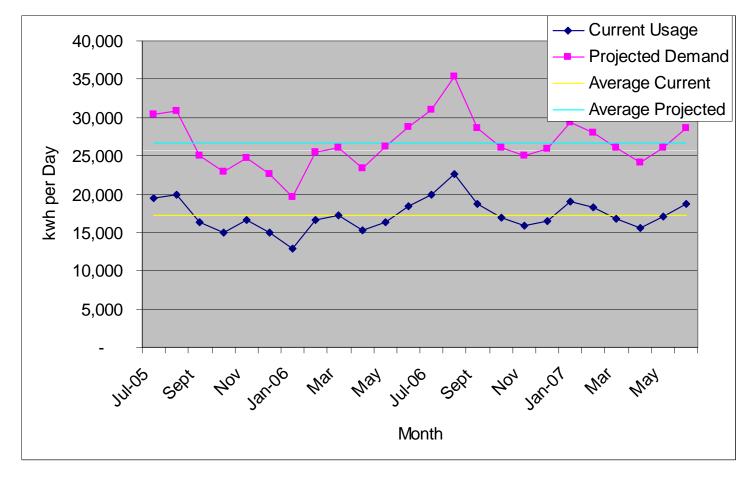
represents 90% of the anticipated water supply demand for a total population of 1,000 inmates.

**Average Projected** 

represents a 40% increase in the current average utility usage.



# **Electrical Supply** Current Usage vs. Projected Demand



**Current Usage** is based upon utility records from July 2005 to June 2007 and is a combined total of the existing State Penitentiary and MRCC.

### **Projected Demand**

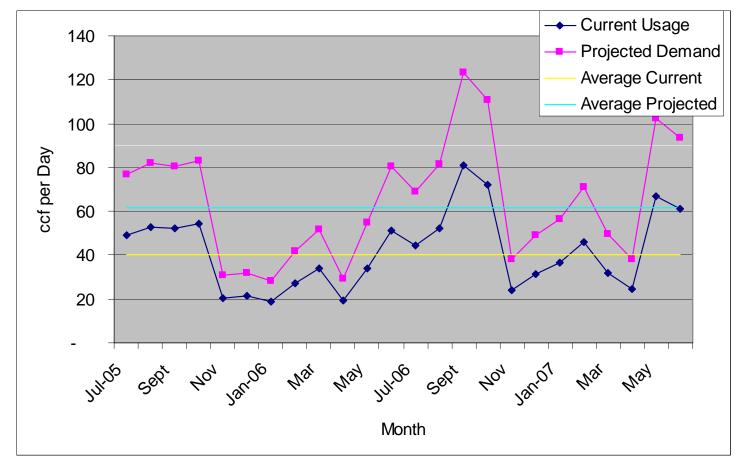
represents the anticipated utility demand for a total population of 1,000 inmates.

#### **Average Projected**

represents a 54% increase in the current average utility usage.



# Natural Gas Supply Current Usage vs. Projected Demand



**Current Usage** is based upon utility records from July 2005 to June 2007 and is a combined total of the existing State Penitentiary and MRCC.

### **Projected Demand**

represents the anticipated utility demand for a total population of 1,000 inmates.

**Average Projected** 

represents a 54% increase in the current average utility usage.

