City of Monrovia

- Incorporated: 1887
- Population: 41,050
- Size: 13.8 sq. miles
- Households: 13,957
- Government: City Council/City Manager
Monrovia Environmental Accords

- City Council directs City Staff to develop an Environmental Policy
- City Manager creates Green Team
- City Council approved July 3, 2007
  - Hybrid of Urban Environmental Accords – tailored to Monrovia
  - Long Term Goals (2015-2030)
San Gabriel Valley Energy Wise Partnership

• Partnership between:
  – San Gabriel Valley Council of Governments (SGVCOG)
  – Southern California Edison (SCE)

• Benefits 30 San Gabriel Valley cities or 1.4 million residents by providing vital energy efficiency information, training and materials.

• SCE invites Monrovia to participate as a “Model City”
SGVEWP Benefits

• Energy Action Plan
  – Physical Inventory – Used as “Baseline”
  – Information on SCE Rebates
  – Additional Benefits
    • Recommendations
      – Water Conservation
      – Greenhouse Gases Reduction
      – Alternative Fuel Vehicles Information
Partnership Development

• Staff Cooperation
  • SCE’s Consultant
  • Similar Goals and Objectives
  • Overcoming Differing Management Styles
  • Multiple Staff
  • Building Trust
  • Audit all facets of operation
    – research, invoices & equipment
  • Evaluation of all projects
Partnership Outcomes

• Energy Cost Savings

$36,082 in kWh saved as documented in the Energy Action Plan.

$25,167 Southern California Edison Rebates
   Old Town Lighting Project
   Corporate Yard HVAC & Lighting
   Fire Station #101 HVAC & Lighting
   Youth Center Lighting
   Window Tinting @ City Facilities

$61,249 Grand Total Savings
Outcomes

• Reductions Realized 2006-07 Fiscal Year
  – 627,930.2 kWh Saved
  – 749,916.30 lbs of CO2 Reduced
• Energy Action Plan
  – A Living Document
  – Recommendations for Future Energy Saving Projects
  – AB32
• Monrovia’s Future
  – Low Emission Vehicle Purchasing Policy
    • Fleet Conversion
  – Environmental Preferred Purchasing Policy
  – Green Build Ordinance
    • New Library to be LEED Certified
  – Renewable Energy Project
Developed Long Term partnership with SCE
  – Technical Assistance for Present & Future Projects
Contact Information

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www.cityofmonrovia.org
Community Happenings – Monrovia Environmental Accords