

Salem Energy Strategy

(Salem Goes Green!)

History of Support

- City pledge as City for Climate Protection
- City promotion of Clean Energy Choice
- City Renewable Energy Task Force (RETF)
- EPA/Keyspan Community Energy Challenge
- Energy/Sustainability Manager position

What's Next - Frameworks

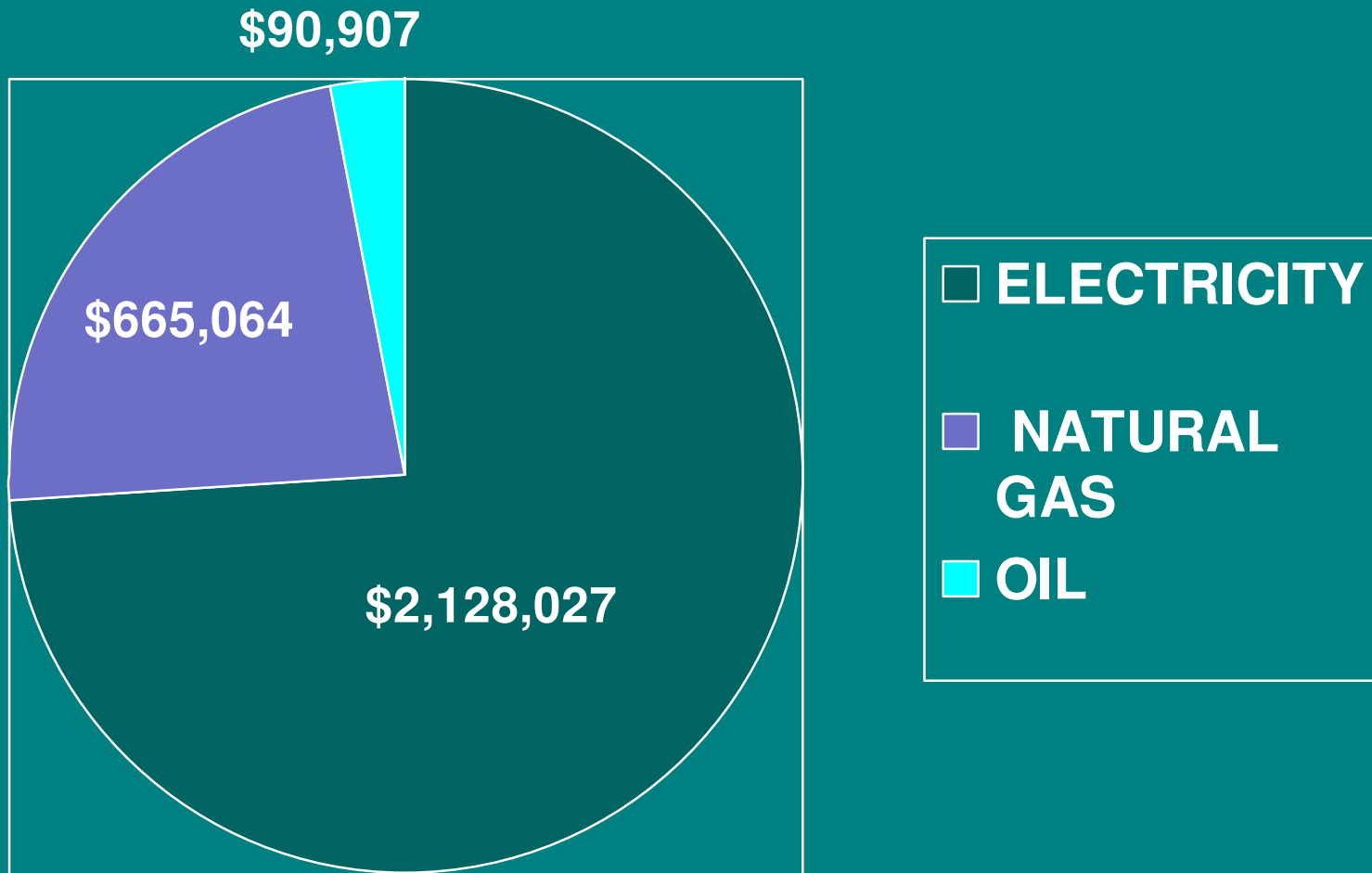
ICLEI

- Baseline energy audit
- 2nd year data
- Trends
- Set goals- target 7% below 1990.
- Create, implement, evaluate local action plan

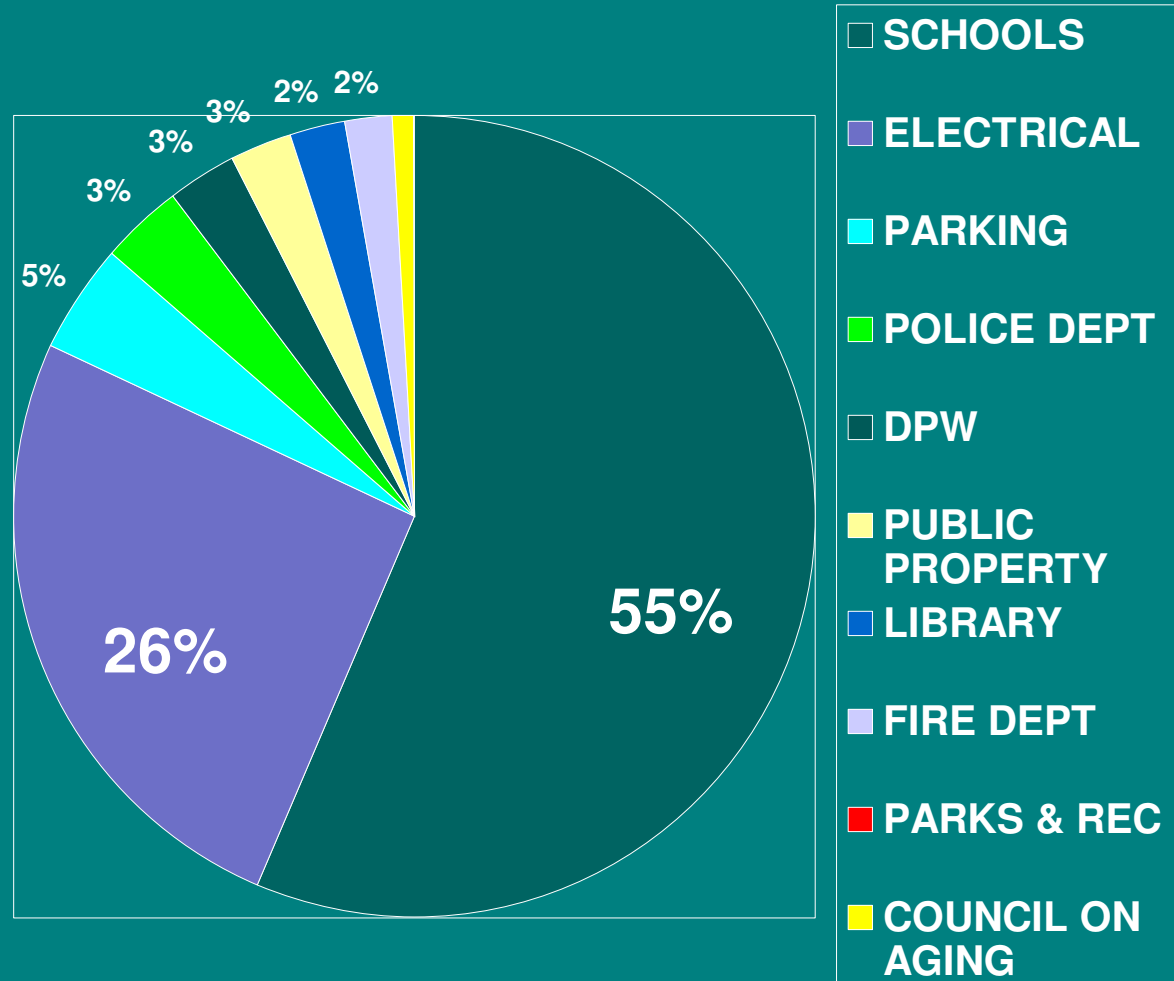
Green Communities Act

- Baseline energy use + 20% reduction in 5 years
- Fuel-efficient vehicles
- “Stretch” building codes
- As-of-right zoning for alternative energy facilities
- Permit process <1 yr

What resources we use?



Breakout of Electricity Usage



Things we've already done

- Carlton School
- Traffic Light Retrofit (partial)
- Parking Garage Lighting Retrofit
- Big Belly Trash Compactors
- Segway vehicle(s) for Police
- Hybrid car for Fire Inspector
- Transportation Management Association
- Wind Turbine Ordinance
- Green Living Fair (Public Education)

Other Ideas in the Works

- Solar panels at High School
- Traffic Light Retrofit (remaining)
- Lighting Retrofit in schools
- Contract with ESCO to audit & provide EE savings
- Community Energy Choice
- Wind turbine at Winter Island

Your Ideas