

CITY OF WILDWOOD POLLUTION REDUCTION PLAN

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FOCUS ST. LOUIS ROADMAP

- 1. Commit to Action**
- 2. Assess the Situation**
- 3. Make Plans**
- 4. Implement**
- 5. Measure and Celebrate Success**

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POLLUTION REDUCTION SUCCESS

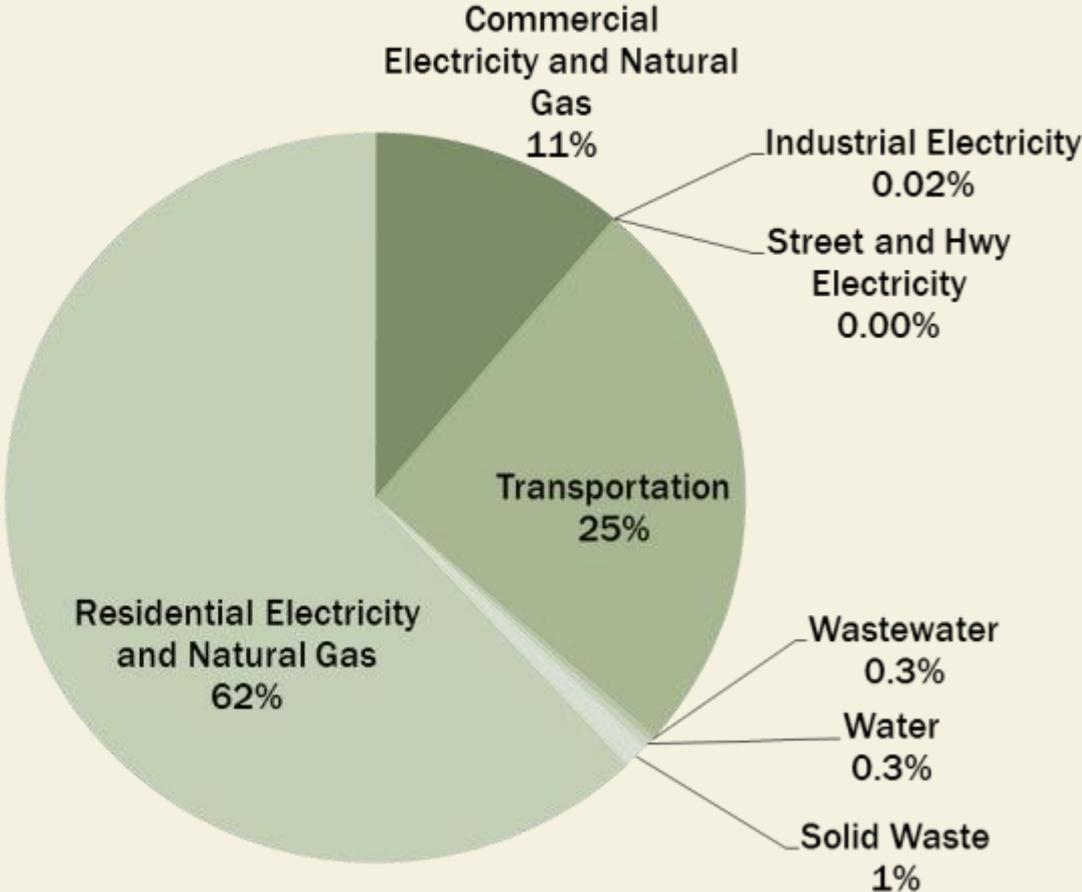
- **Comprehensive Master Planning and New Urbanism**
- **Providing and Protecting Open Space**
- **Active Lifestyles and Multimodal Transportation**
- **Recycling Success**

**COMMUNITY-WIDE
GREENHOUSE GAS
INVENTORY**

2010

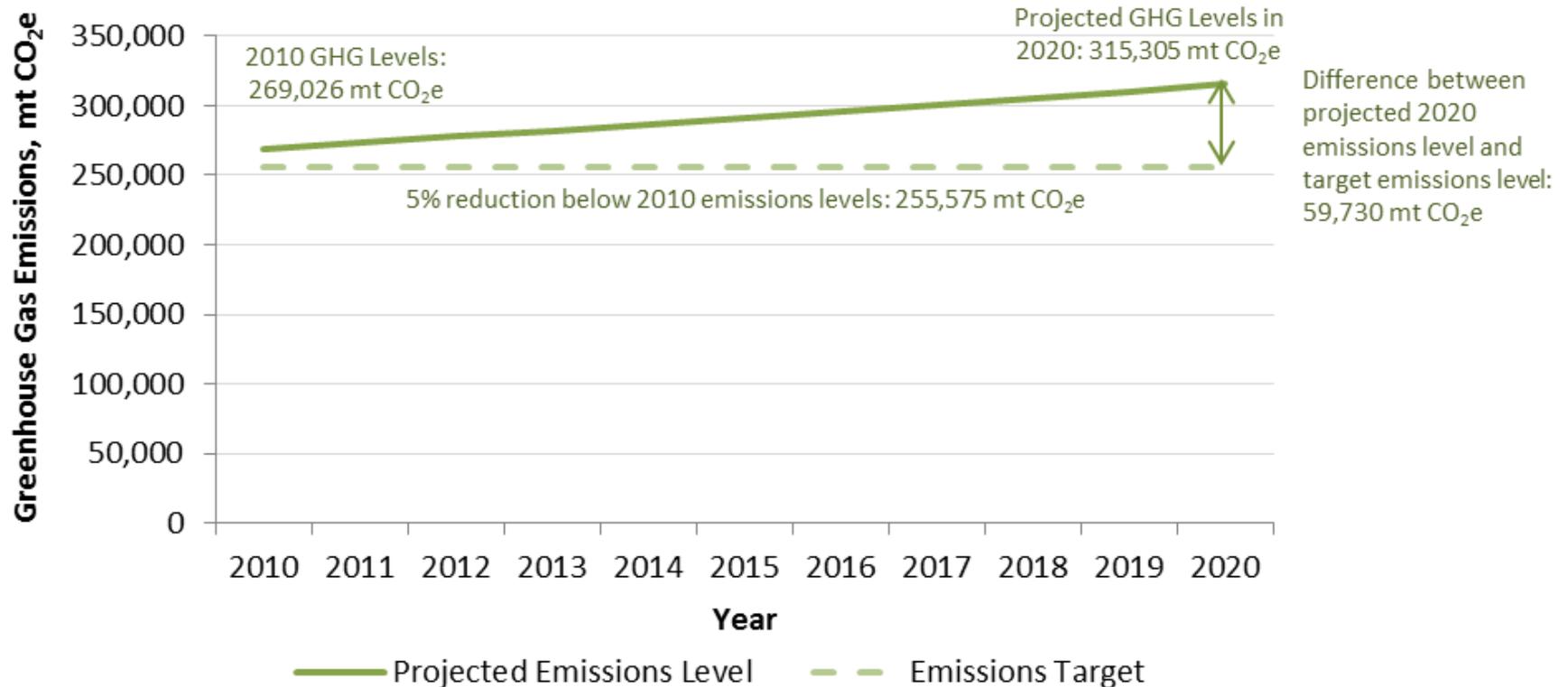
COMMUNITY-WIDE INVENTORY

City of Wildwood Community-Wide Emissions, 2010



REDUCING GREENHOUSE GASES

Projected GHG Emissions Levels vs 2020 GHG Emissions Targets,
City of Wildwood



POTENTIAL POLLUTION REDUCTION STRATEGIES

- **Overarching Strategies**
- **Residential and Commercial Energy Conservation**
- **Transportation**
- **Solid Waste Reduction**

OVERARCHING STRATEGIES

- **Already Occurring:**
 - **Continue to Preserve Existing Tree Cover**
 - **Continue to Implement New Urbanist Development Strategies**
 - **Encourage Multimodal Transportation**

OVERARCHING STRATEGIES

- **Create a Citizen Sustainability Commission**
- **Periodically Inventory GHG Emissions.**

RESIDENTIAL AND COMMERCIAL ENERGY USE

- **Promote Existing Energy Conservation Initiatives**
 - St. Louis SAVES
 - Personal Income Tax Deductions
 - Utility Rebates
 - “Change the World, Start with ENERGY STAR”
- **Promote Low Cost Energy Improvements**
- **Promote the St. Louis Green Business Challenge**
- **Promote the Production or Purchase of Green Power**

TRANSPORTATION

- **Promote Multimodal Transportation**
 - Biking and Walking
 - Ridesharing
 - Transit
- **Reduce Idling**

SOLID WASTE

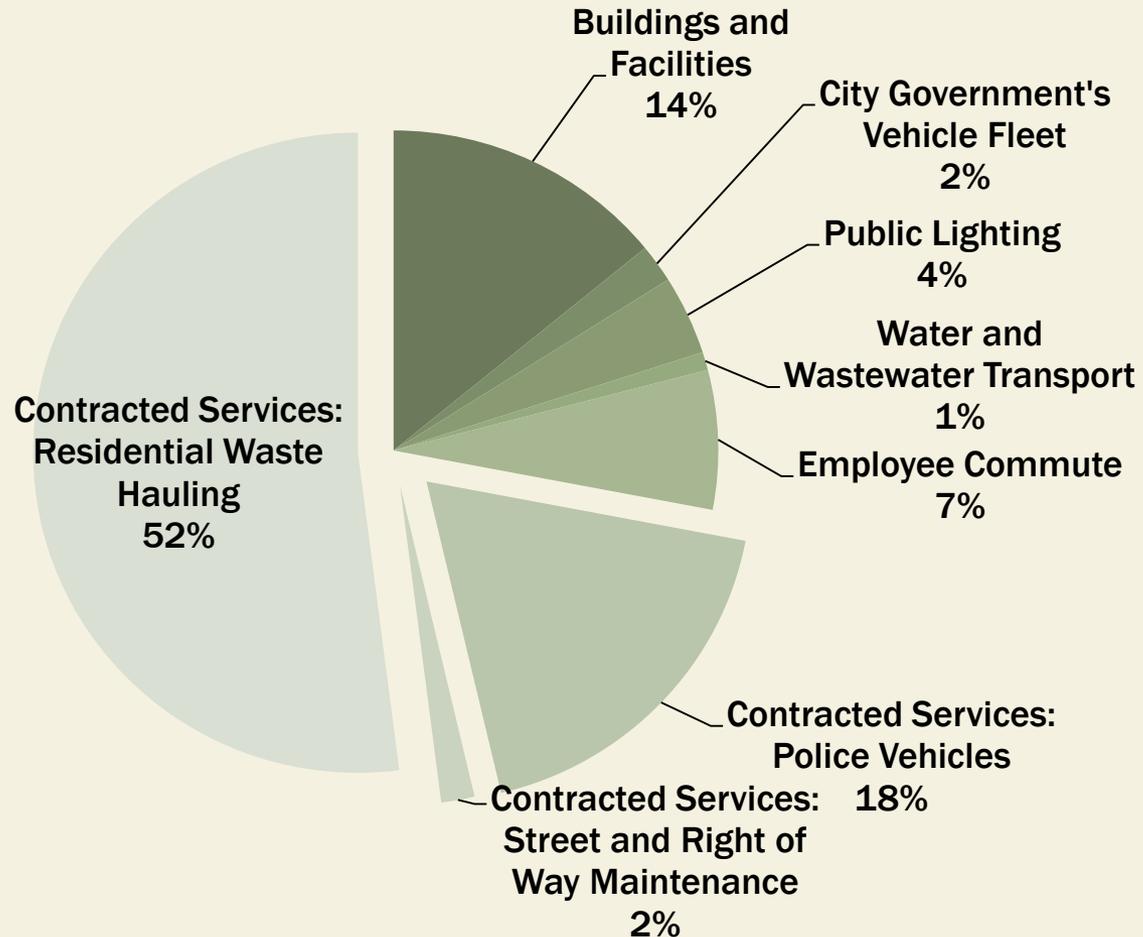
- Continue to promote and support recycling
- Promote residential and commercial composting

**LOCAL GOVERNMENT
GHG INVENTORY**

2010

LOCAL GOVERNMENT INVENTORY

2010 Local Government Greenhouse Gas Emissions by Sector



BUILDING AND FACILITIES

- Operate City Hall to optimize energy efficient design
- Use Green Building techniques in any further construction
- Participate in the St. Louis Green Business Challenge

CITY GOVERNMENT VEHICLE FLEET

- **Choose Fuel Efficient Vehicles at Vehicle Replacement**
- **Follow proper maintenance schedules**
- **Use fuel-efficient driving habits**

■ Street and Park Lighting

- Choose High Efficiency Fixtures At Replacement Or During New Construction

■ Contracted Services

- Incorporate Fuel Conservation Measures into Future Contracts

CONCLUSIONS

- The Pollution Reduction Plan offers a menu of pollution reduction strategies for potential implementation
- Often the implementation of these strategies can conserve resources in the long run, saving Wildwood residents and businesses money.
- A Sustainability Commission or Citizen Green Team could assist the City to prioritize and select strategies for implementation.

QUESTIONS?