



St Lucie County Fire District

Buildings and Grounds

- Responsible for fire station preventative maintenance and repairs, grounds-keeping, custodial services, and self-contained breathing apparatus inspections and maintenance
- 5 personnel
 - 1 supervisor
 - 3 maintenance technicians
 - 1 custodian



St Lucie County Fire District

Buildings and Grounds

- Fire station maintenance
 - 17 fire stations, Administrative Complex, Rhode Island, Old fire station 2
 - Over 168,705 square feet of public facilities
 - All systems: HVAC, electrical, plumbing, etc.
 - All repairs: carpentry, drywall, floors, doors, windows, garage doors, appliances
 - Supervision of new construction



St Lucie County Fire District

Buildings and Grounds

- Grounds-keeping
 - Lawn maintenance at 11 of 17 fire stations, Administrative Complex, and Old fire station 2
 - Landscape (trees, shrubs, plants, etc.) maintenance at all facilities
 - Sprinkler system maintenance and repair
- Custodial duties
 - All cleaning and housekeeping at Admin
 - As needed elsewhere

St Lucie County Fire District

Buildings and Grounds

- Self-contained breathing apparatus
 - Supervisor and technicians are SCBA certified
 - Services and maintains over 200 air packs and personal alarm safety system devices
 - Hydrostatically tests and inspects over 200 air bottles
 - Inspects and tests 345 face masks





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Buildings and Grounds

- New Construction supervision
 - Recent projects: Fire Station 2, 3, 4, 6, 16, 17
- FEMA Hardening Grant
 - Major renovations at Fire Stations 1, 3, 5, 7, 8, 9, 10, 11, 12, 14, 15
- In-house Renovation projects
 - Fire Station 5 – Replaced entire interior ceiling, insulation, new HVAC systems

Construction Projects



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Construction Projects

- 1999 Station #14 New (300 SW California Blvd., PSL)
- 1999 Station #15 New (721 Avenue D., FP)
- 2003 Station #13 (201 SE Becker Rd., PSL)
- 2007 Adm. Complex (5160 NW Milner Dr., PSL)
- 2007 Station #2 (855 Seaway Dr., FP)
- 2008 Station #4 (3601 Industrial 33rd St., FP)
- 2008 Station #6 (350 E. Midway Rd., FP)
- 2008 Station #16 New (3910 SW PSL BLVD., PSL)
- 2008 Station #17 New (10240 Village Pkwy., PSL)
- 2010 Station #3 (480 SW Ravenswood, PSL)



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Buildings and Grounds – Green Technology

- Pursuing grants for photovoltaic systems, solar hot water systems, and LED lighting
- If grant funding is not available, propose using impact fee dollars to implement green technologies listed above

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Buildings & Grounds - Expenditures





St Lucie County Fire District

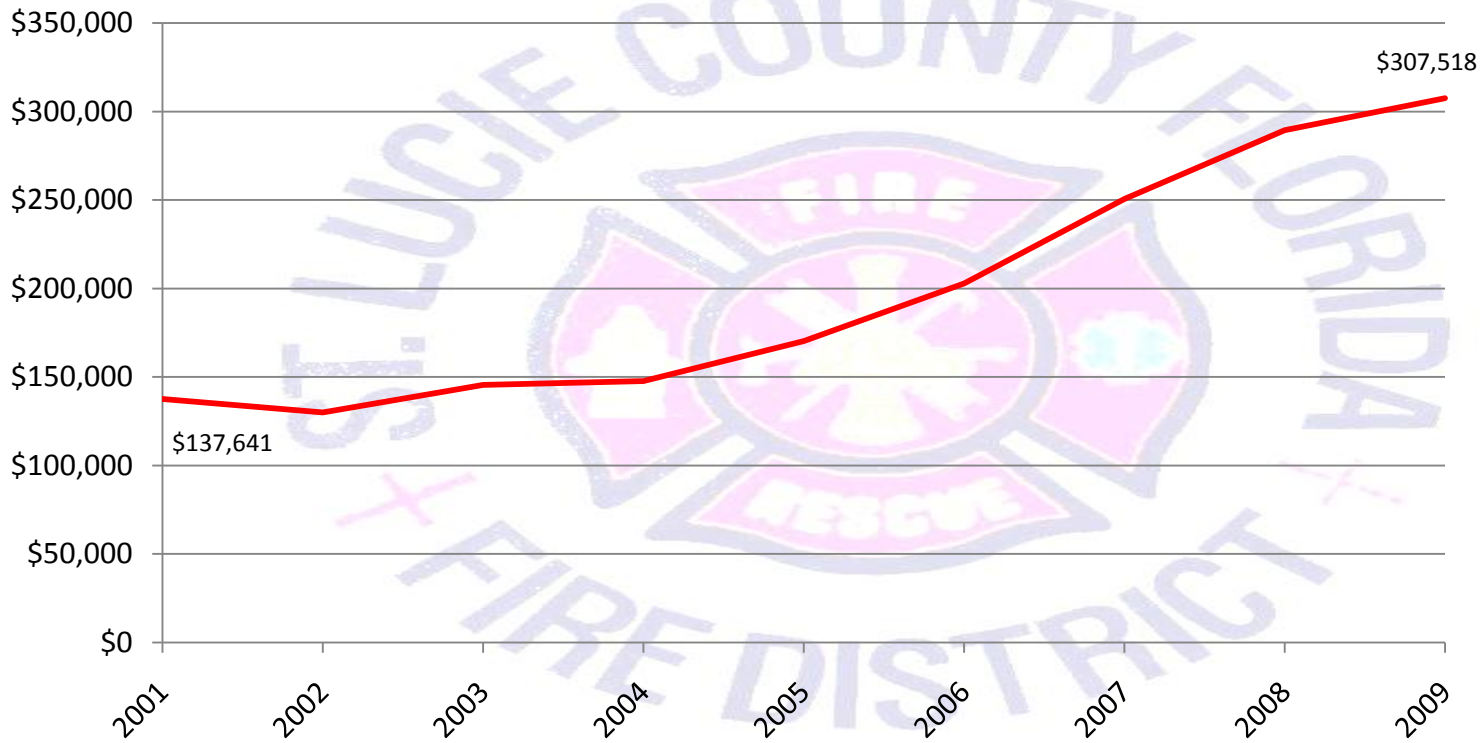
Buildings and Grounds – Energy Efficiency

- Use of high efficiency HVAC systems – 16 SEER in new construction and replacements
- Use of natural gas tankless water heaters in new construction and replacements
- Replacement of incandescent lighting with efficient T-8 fluorescent lighting with electronic ballasts
- LED lighting in new construction

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Utilities Expenditures - Total



2001 - 87,335 sq. ft.
2010 - 168,705 sq. ft.

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Utilities Expenditures by Station

