

High Performance Building Resolution and Efficient Fleet Policy

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High Performance Building Resolution

BENEFITS

- Best practice
- Reduced operating costs
- Optimized life-cycle economic performance
- Improved occupant productivity
- Conserve natural resources
- Reduce waste streams
- Improve air and water quality
- Enhance and protect biodiversity and ecosystems





Efficient Fleet Policy

Implement an evaluation process that ensures purchase of the most efficient vehicle in the class

Goals:

- Increase fleet efficiency
- Reduce fuel costs
- Reduce GHG and improve air quality





High Performance Building Resolution





High Performance Building Resolution

LEED (Leadership in Energy and Environmental Design)

"LEED is the most widely used green building rating system in the world. Available for virtually all building types, LEED provides a framework for healthy, highly efficient, and cost saving green buildings"

- Researched backed standards well known by building professional community
- General Services dept. prefers LEED
- Prioritize lifecycle evaluations and long term benefits
- Generate less waste, use less energy

LEED CERTIFICATION REQUIREMENTS

In order to achieve LEED certification, projects must earn points in these categories:















Sufficient green open space and light pollution reduction



ptimizing sustainable energy production and metering



Staff Recommendation

Board Resolution:

LEED Gold Certification Requirement with a primary emphasis on energy

- New construction: All facilities >10,000 ft2
- Major renovations >= 50% of the aggregated area of the facility
- All others employ cost effective green building practices through the use of the LEED checklist



Additional Decision Points

- Should the High Performance Building Resolution apply to the new fleet facility?
- 2. Should the High Performance Building Resolution apply to education facilities?



Next Steps

 Develop draft High Performance Building Resolution for review by stakeholders

Present to BOC for adoption on 9/15/20



Questions?

