

Sustainability and Environmental Stewardship at the USPTO

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August 5, 2021

UNITED STATES
PATENT AND TRADEMARK OFFICE



Background

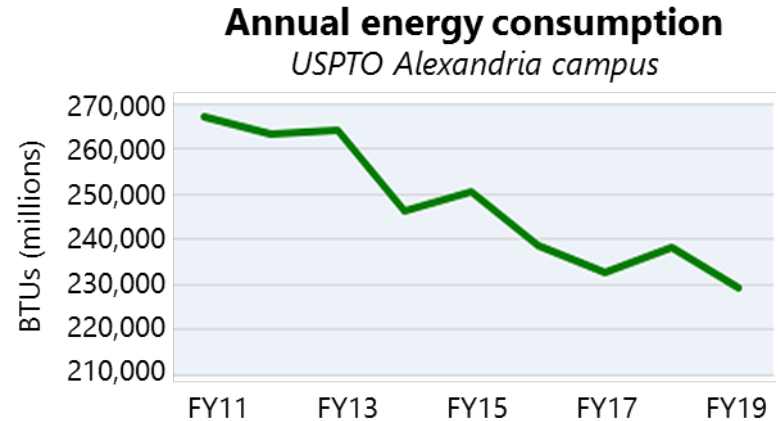
- USPTO energy and sustainability programs
- Administration priority on *Climate*
- Climate-related executive orders

Reducing waste

- Generated **zero** waste to landfill
- Donated 2,500+ computer-related items
- Transferred surplus furniture/equipment
- Introduced print management software

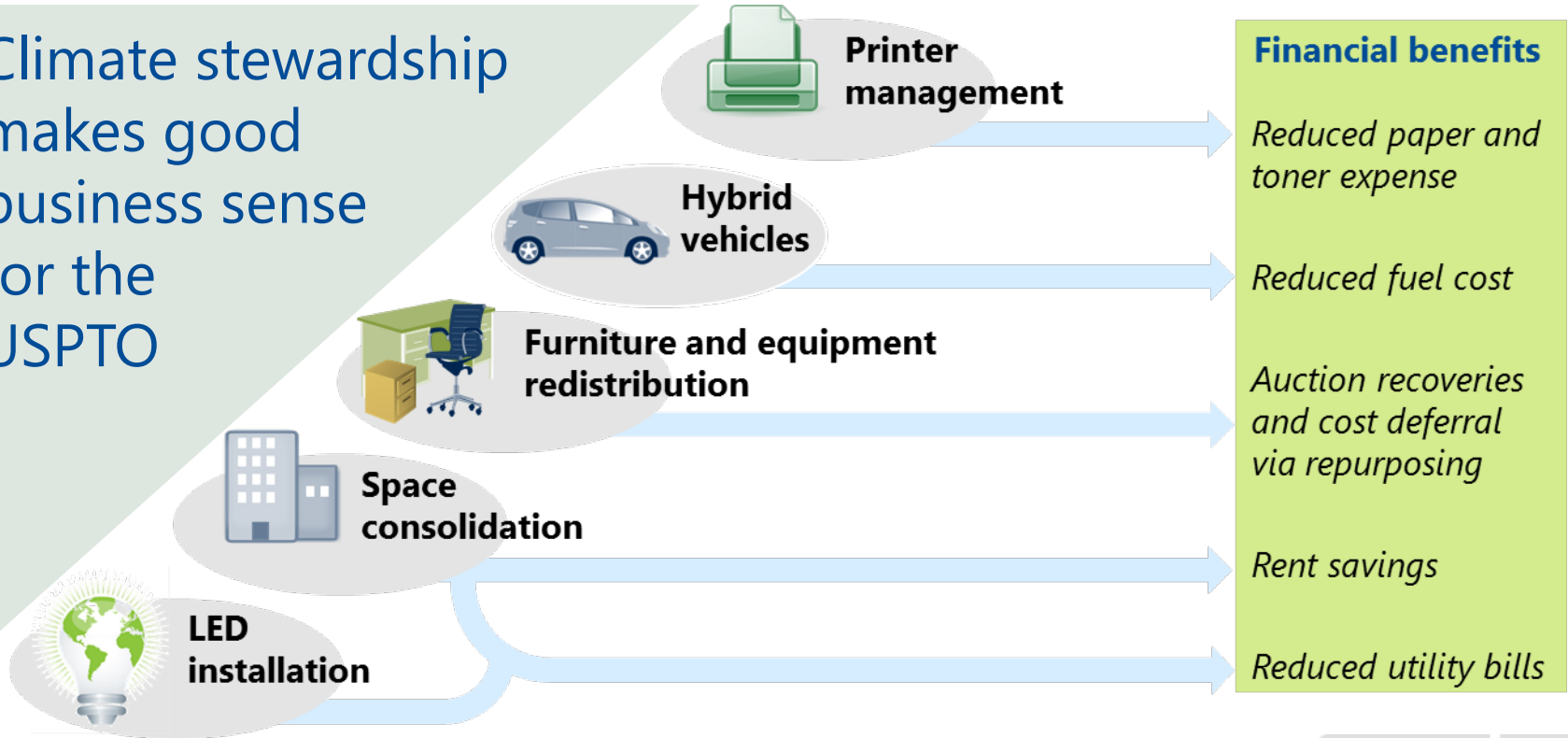
Reducing energy consumption

- Optimizing facilities
 - Installed more than 34K LED lamps
 - Vacated excess office space
 - Achieved 10.1% energy reduction (vs FY19)
- Reducing vehicle emissions
 - Replaced gas-powered vehicles with GSA hybrid vehicles
 - Reduced carbon emissions through telework programs



Environmental *and* resource stewardship

Climate stewardship makes good business sense for the USPTO



Additional recent/ongoing sustainability and resiliency efforts



Internal demand response program (e.g., air conditioning, lighting)



Data center upgrades and IT disaster recovery



Telework expansion

Looking ahead

USPTO formed a **Climate Working Group** in March 2021 to review past and current sustainability efforts and explore new opportunities.



USPTO management initiatives

- Exploring capital improvements and changes in internal practices to reduce the carbon footprint of the USPTO



IP policy & operations initiatives

- Exploring possible updates to USPTO mission-related programs and practices to facilitate “green” innovation



Thank you!

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