



# STATUS BRIEFING

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# Intro and Agenda

- ✓ Orlando's first Future-Ready City Master Plan was accepted by City Council on May 17, 2021
- ✓ Currently implementing short-term strategies
- ✓ Reviewing age-friendly / livability survey to assist with future-ready efforts
- ✓ This briefing includes:
  - Community engagement process to develop the plan
  - Overall plan components
  - Short-term strategies & associated goals



# Initial Community Engagement

- ✓ Internal interviews
- ✓ Focus area roundtables
- ✓ Public workshops
- ✓ Online surveys



# Additional Community Engagement

- ✓ Mid-project review
- ✓ Mayor's listening sessions
- ✓ Virtual workshop









# OVERALL PLAN COMPONENTS

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## Vision Statement

Orlando will become America's premier Future-Ready City by staying ahead of our opportunities, ensuring the City Beautiful remains a global destination where everyone can thrive.

## Mission Statement

Look to the future and leverage innovation and collaboration to enhance our services and investments.



ORLANDO  
**FUTURE-  
READY  
CITY**  
MASTER PLAN



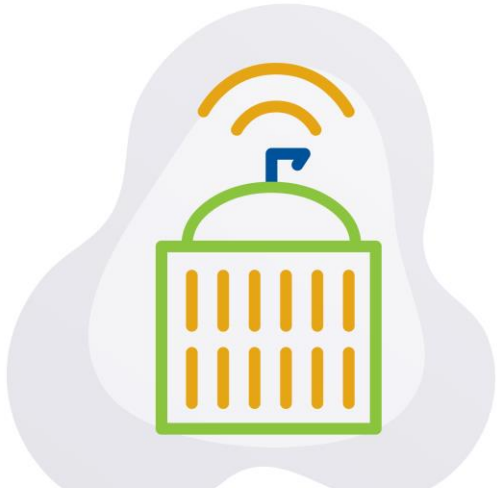
# Foundational Elements

- ✓ People first
- ✓ Transparent
- ✓ Security focused
- ✓ Collaborative
- ✓ Responsible
- ✓ Relevant & timely
- ✓ Sustainable
- ✓ Reliable
- ✓ Resilient
- ✓ Diversity
- ✓ Prosperity for all





# Pillars



**CONNECTIVITY**



**ENERGY**



**HEALTH & SAFETY**



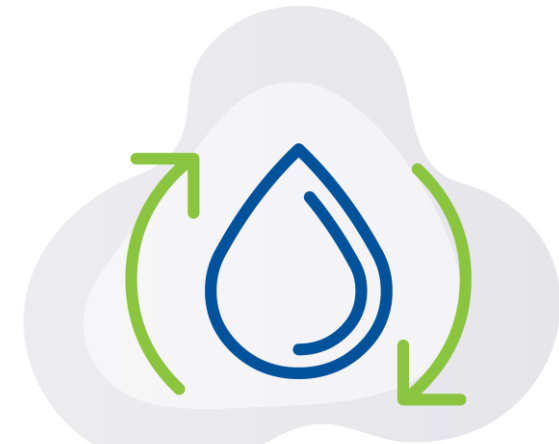
**MOBILITY**



**PLACEMAKING**



**MATERIALS**



**WATER**

# Alignment

- ✓ Other City plans (Greenworks, Age-Friendly, etc.)
- ✓ Regional partners (UCF, Orange County, FDOT, etc.)
- ✓ IT (Digital Asset Survey, ongoing support, cybersecurity)
- ✓ Procurement and legal (P3 and data policies)
- ✓ Budgeting (Prioritization Tool, re-evaluation of mid and long-term)





# EXAMPLE SHORT-TERM STRATEGIES & ASSOCIATED GOALS

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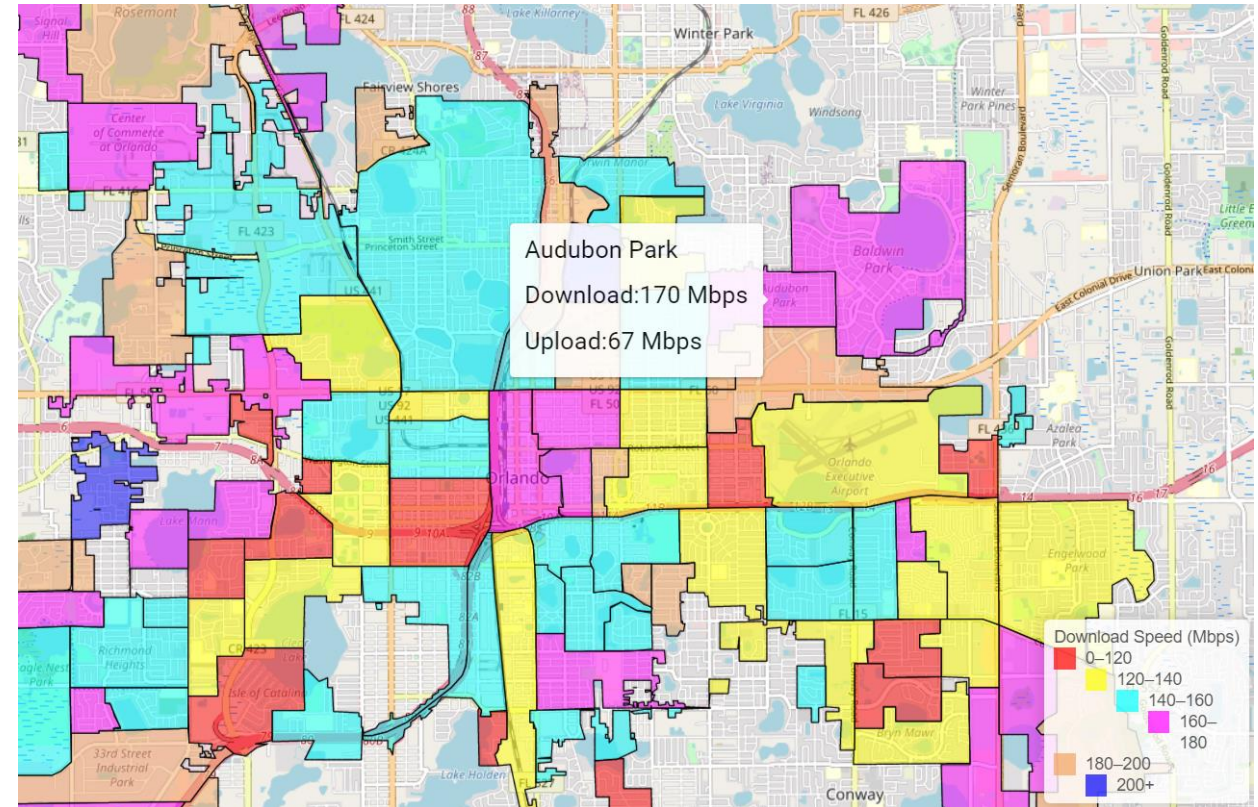
# Short-Term Strategies / Goals

## Workforce / Job Development

- ✓ Embed into future-ready projects

## Bridge the Digital Divide

- ✓ Better define it (Census, speed test data, Valencia mapping project)
- ✓ Hotspot / tablet checkout pilot
- ✓ Internet services ITN
- ✓ Funding opportunities (includes digital literacy training, access to broadband, devices, affordability)



# Short-Term Strategies / Goals

## Equitable Resilience

- ✓ Comprehensive plan addressing chronic issues and acute shocks
- ✓ Resilience Hubs / Tables of Connection
- ✓ Integrated Public Alert & Warning System (IPAWS) – completed at County level



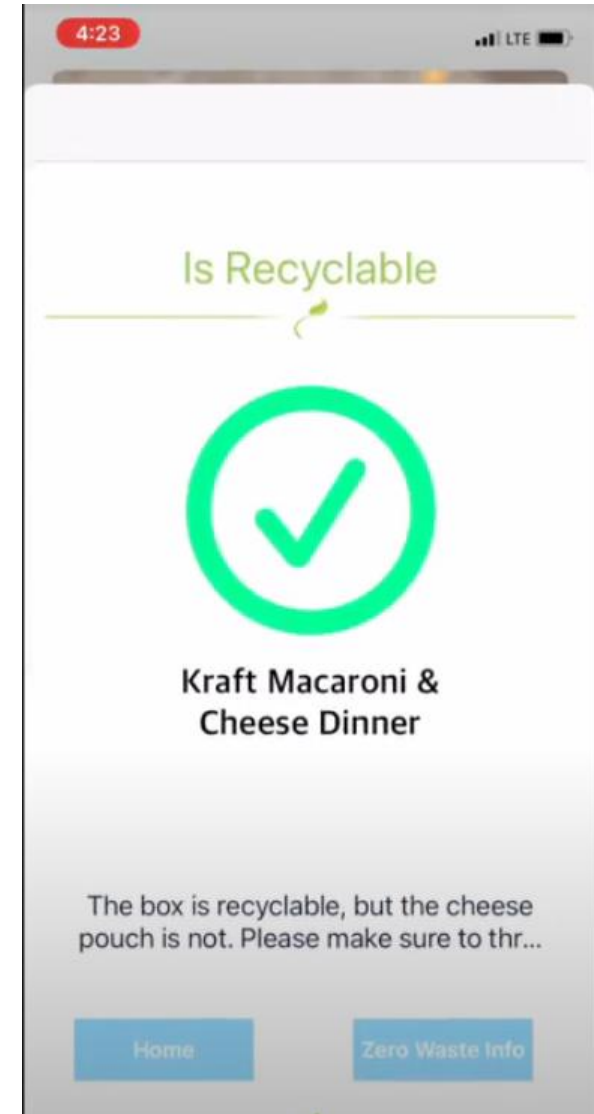
# Short-Term Strategies / Goals

## Targeted Innovation

- ✓ Guide our entrepreneur community to help solve our challenges (affordable housing tech, home indoor air quality, increase recycling, transit experience, etc.)
- ✓ Expanded Rally accelerator around City challenges

## Support Greenworks Zero-waste

- ✓ System level analysis in partnership with Orange County's Materials Recovery Facility study
- ✓ Food recovery app pilots
- ✓ Valencia recycling app

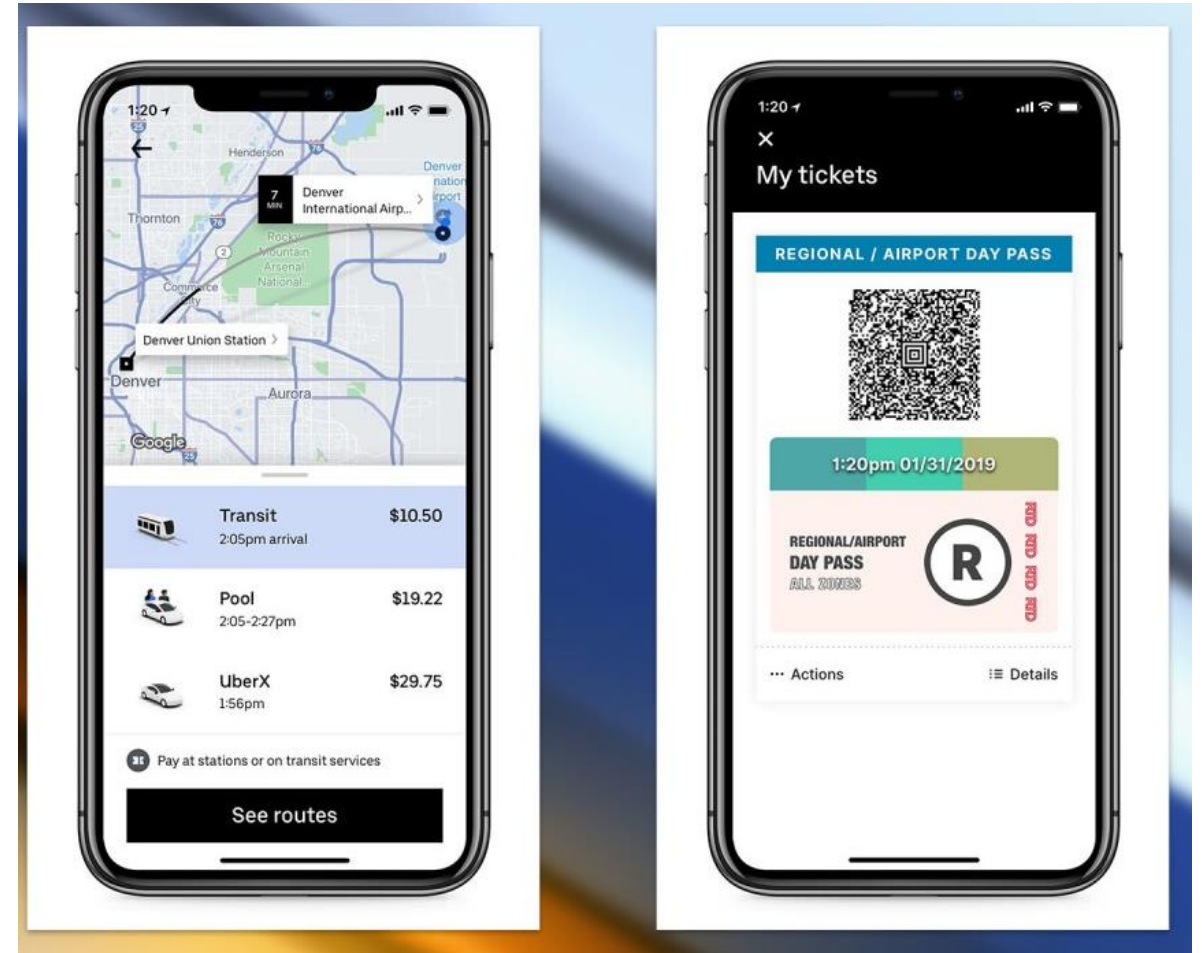




# Short-Term Strategies / Goals

## Improve the Mobility Experience

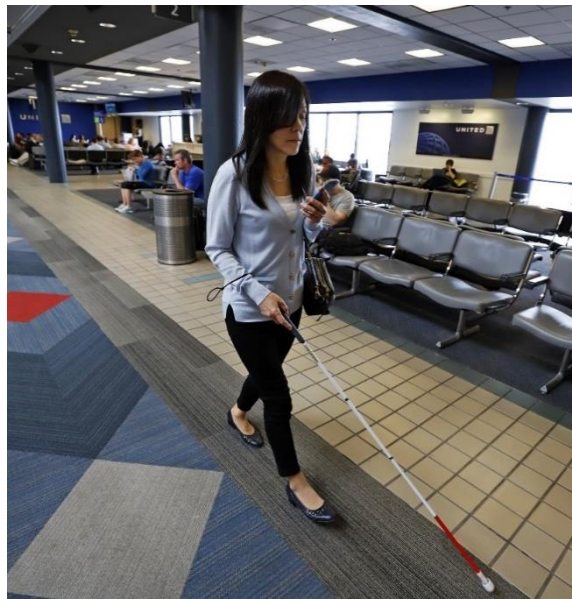
- ✓ Integrated transit application with real-time info and multimodal choices – focus on data availability
- ✓ Mode-shift rewards (pilot started in May leveraging AI)
- ✓ Smart parking – focus on digital wayfinding
- ✓ Advanced Air Mobility (i.e. flying electric cars) plan
- ✓ Urban autonomous shuttle pilot



# Short-Term Strategies / Goals

## Improve Energy Efficiency, Health & Safety, and Predictive Capabilities

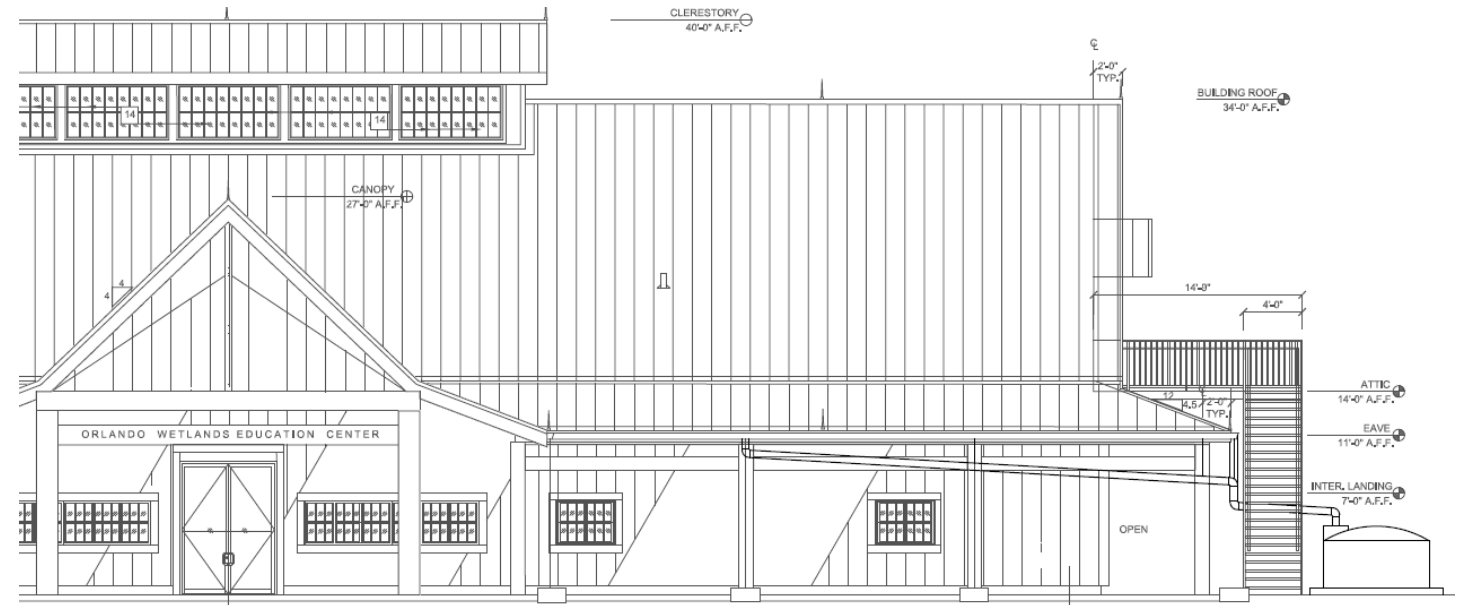
- ✓ Digital Twin RFP in development (Virtual access for first responders, AR/VR experiences, storm water & renewable energy modeling, etc. and build upon GIS and real-time data)
- ✓ Advanced smart building pilot (Wayfinding, safety & security, ventilation energy savings, etc.)



# Short-Term Strategies / Goals

## Support Greenworks with Water Efficiency Technology

- ✓ Re-use project under construction at Wetlands Education Center







# QUESTIONS?

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