

Lower King Street Multimodal Feasibility Study

Waterfront Commission Meeting
February 18, 2014



Project Team

- City of Alexandria
 - Steve Sindiong, AICP
- Toole Design Group
 - Ken Ray, RLA – Project Manager
 - Tina Fink, P.E. – Traffic Engineer
 - Lauren Kaufmann – Staff Engineer
- Kittelson & Associates, Inc.





Agenda

- Project Overview
 - Goals and challenges
 - Scope elements (civic engagement plan)
 - Project schedule
- Relationship to on-going studies and projects
- Discussion questions

Project Goals and Challenges

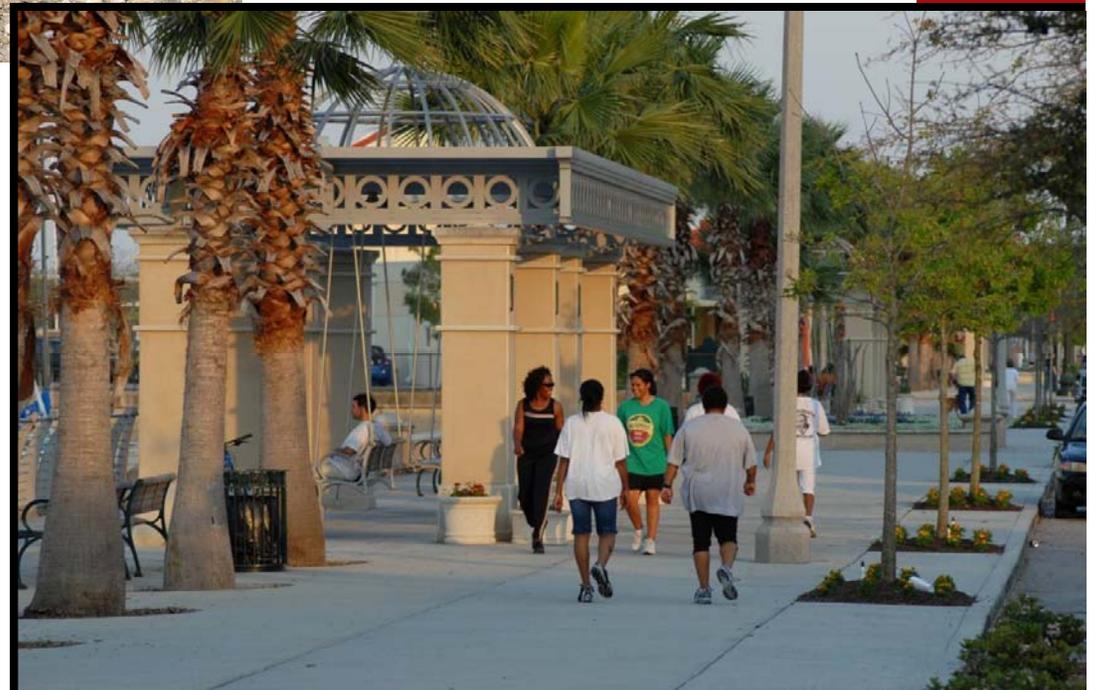
- Transform the 100 block of King Street to a gateway to Old Town and the Waterfront
- Build on the City's on-going study of the Unit block of King Street and the long-term vision of a shared street at Union Streets core
- Balance the needs of this dynamic, multi-modal street



Walkable



Environments:



Walkable



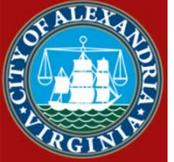
Environments:
1) Comfortable



Walkable



- Environments:
- 1) Comfortable
 - 2) Engaging

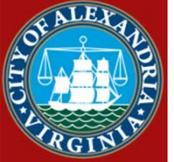


Walkable



Environments:

- 1) Comfortable
- 2) Engaging
- 3) Accessible



Walkable

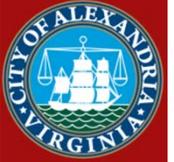


Environments:

- 1) Comfortable
- 2) Engaging
- 3) Accessible

Cities:

- 4) Convenient



Walkable



Environments:

- 1) Comfortable
- 2) Engaging
- 3) Accessible

Cities:

- 4) Convenient
- 5) Connected



Walkable



Environments:

- 1) Comfortable
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Cities:

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Downtown –
Main Street:
6) Vibrant



Walkable

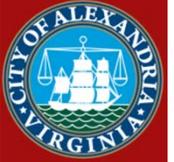


Environments:

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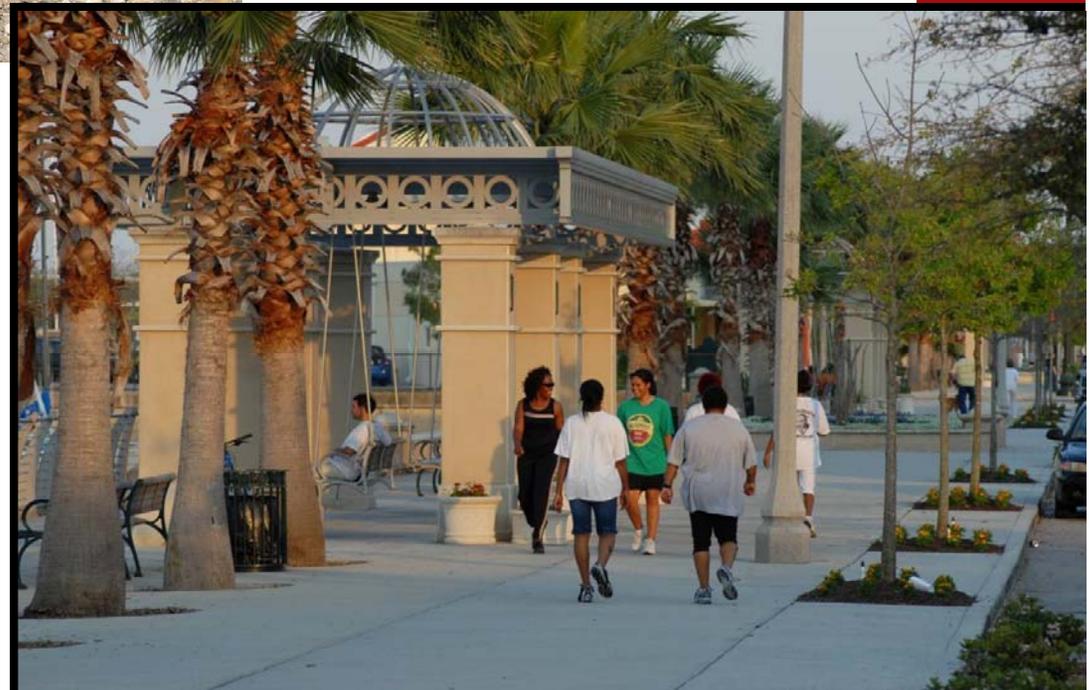
Cities:

- 4) Convenient
- 5) Connected



Downtown –
Main Street:
6) Vibrant

Ideally:
7) Safe



Walkable



Environments:

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Cities:

- 4) Convenient
- 5) Connected



Downtown –
Main Street:
6) Vibrant

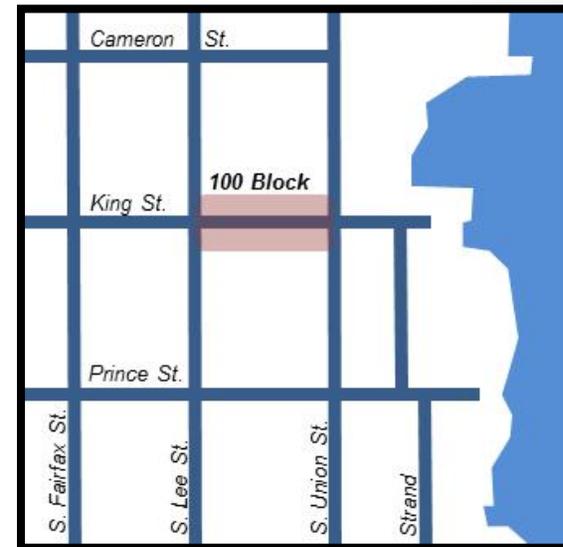
Ideally:

- 7) Safe
- 8) Legible



Study Area & Key Scope Elements

- Civic Engagement
- Existing Conditions Analysis
 - Field Assessments
 - Traffic Counts (all modes!)
 - Capacity analysis at 15 intersections
- Future Conditions Analysis
 - Future land uses
 - Capacity analysis at 15 intersections
 - Impacts & solutions for the closure of King St
- Recommendations and Report



Civic Engagement Plan

- Waterfront Commission Meeting (Feb 18th)
- Walking Audit and Focus Groups (March 10)
- Public Meeting (March 20)



Civic Engagement Plan

- BPAC – February 18
- Transportation Commission (March 5)
- Future Meetings with Commissions and Council



Civic Engagement Plan

- Old Town Civic Association
- Bicycle and Pedestrian Advisory Committee
- Alexandria Economic Development Partnership
- Chamber of Commerce
- Old Town Business and Professional Association
- Alexandria Convention and Visitors Association
- Boutique District
- Motor Coaches
- Small Business Development Center
- DASH
- Business Owners
- Residents
- City Staff





Project Schedule

| TASK | JAN | FEB | MAR | APR | MAY | JUN | JULY |
|---|-----|-----|-----|-----|-----|-----|------|
| Fieldwork/Data Collection | ■ | ■ | | | | | |
| Existing Conditions Analysis | | ■ | ■ | | | | |
| Waterfront Commission Meetings | | | * | | * | | |
| Walking Audit/Focus Group | | | ■ | | | | |
| Public Meetings | | | * | | * | | |
| Future Development Conditions Analysis | | | ■ | ■ | | | |
| Identify Impacts of King Street Closure | | | | ■ | | | |
| Develop Recommendations / Costs | | | | ■ | ■ | | |
| Report | | | | | | ■ | ■ |



Relationship to on-going projects

- Flood Mitigation
- Landscape Design
- Prince & Cameron Bicycle Facilities
- Royal Street Bicycle Boulevard
- King Street Pedestrian Plaza



Discussion Question (1/4)

What is the most important thing to you about Lower King Street that should be considered?



Thank You!





Discussion Question (1/4)

What do you **value most** about your neighborhood/King Street? What should be **different in 15 years**?



Discussion Question (2/4)

What **elements** of the street currently **work well**? What elements **do not currently work** and need to be changed or removed?



Discussion Questions (3/4)

If you had to **reprioritize the street**, how would you rank the modes of transportation (pedestrians, bicycles, cars, transit, etc)?



Discussion Questions (4/4)

At the end of our process, how will we know that we have succeeded?