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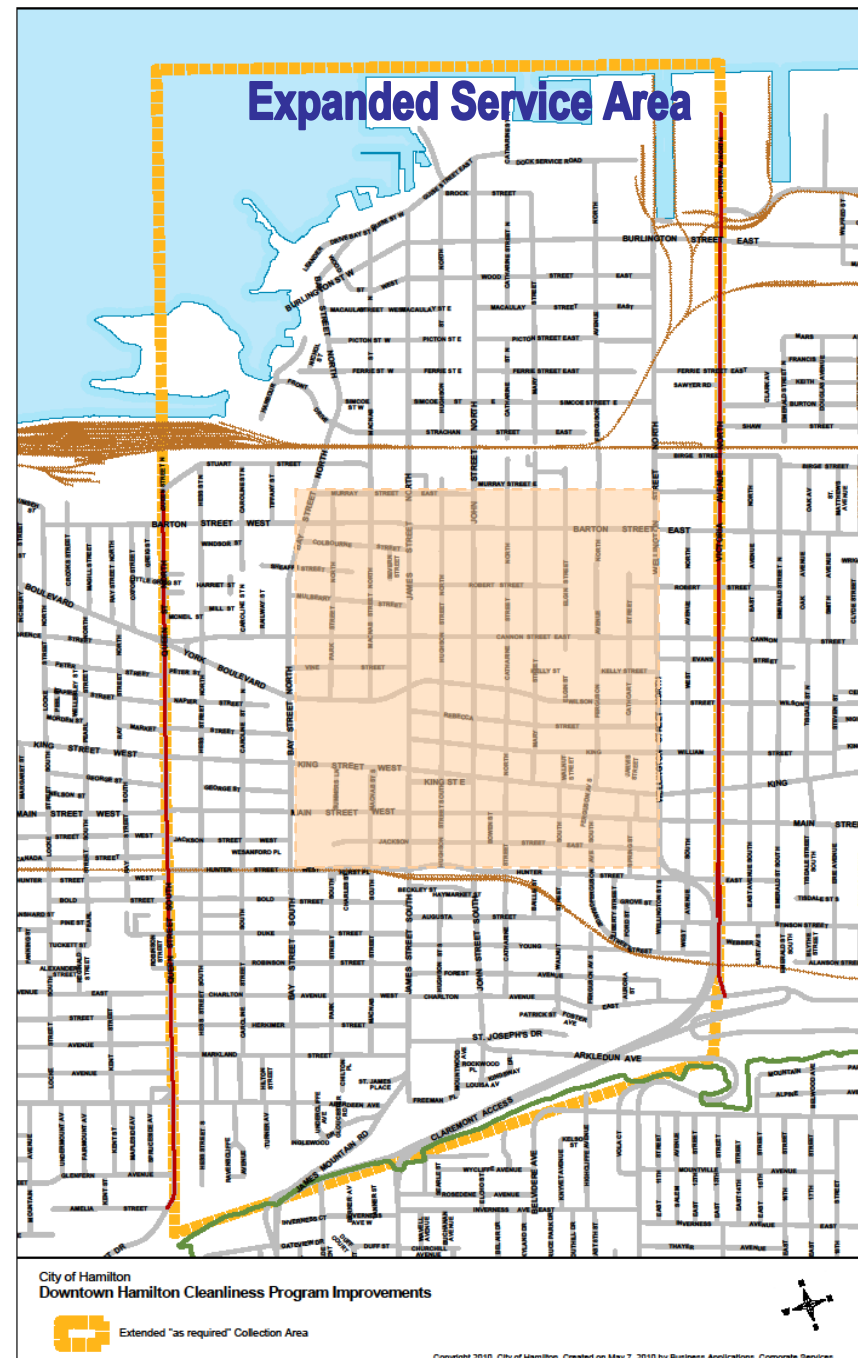
**Operations Division**

# **Downtown Cleanliness Program**

**Public Works Committee – September 21, 2015**

**Colin Vidler - Manager of Collections**

***Providing services that bring our City to life!***



## Downtown Cleanliness Services

### Primary Service Area – Program Scope

- Manual ground litter collection (7 days a week)
- Emptying litter and public space containers (twice daily as required)
- Servicing cigarette receptacles (as required)
- Sidewalk power-sweeping (5 days per week)
- Sidewalk power-washing (5 days per week, mid-April to mid-November)
- Maintenance of poster kiosks (monthly)
- Curbside waste collection (weekly on scheduled collection day)
- Alley maintenance (5 days a week)
- Roadway mechanical sweeping (Roads – nightly)
- Road & sidewalk maintenance (Roads – Patrolled by staff and on complaint basis)



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# Downtown Cleanliness Services

## Expanded Service Area – Program Scope

- Manual ground litter collection (as required - inspected frequently )
- Emptying litter and public space containers (7 days a week)
- Servicing cigarette receptacles (as required)
- Sidewalk power-sweeping sidewalks (as required)
- Alleys (5 days a week)
- Roadway mechanical sweeping (Roads – nightly)
- Road & sidewalk maintenance (Roads – Patrolled by staff and on complaint basis)



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# Labour Resources – Downtown Cleanliness Program

## Council Approved Staffing Levels

- 2 – 1041 Waste Supervisor
- 7 – Waste Labourers
- 9 – Waste Operators
  - Alleyway Maintenance
  - Sidewalk power sweeping
  - Sidewalk power washing (April – November nights)
- 2.5 – Public Space Litter Containers (7 days a week, city wide 600+ receptacles, nights)

Budget 2015 – 2.2 million



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# Equipment Resources – Downtown Cleanliness Program

New Waste Collection  
Packer – Public Space  
Litter Containers



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# Equipment Resources – Downtown Cleanliness Program

New Alleyway Waste Collection Packer  
– 8 Cubic Yard Compaction Vehicle



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# Downtown Sidewalk Service

## Sidewalk Cleanliness

### Mechanical sidewalk sweeping

- Improved services for main sidewalks in downtown Hamilton and expansion into other satellite BIAs

### Sidewalk power-washing

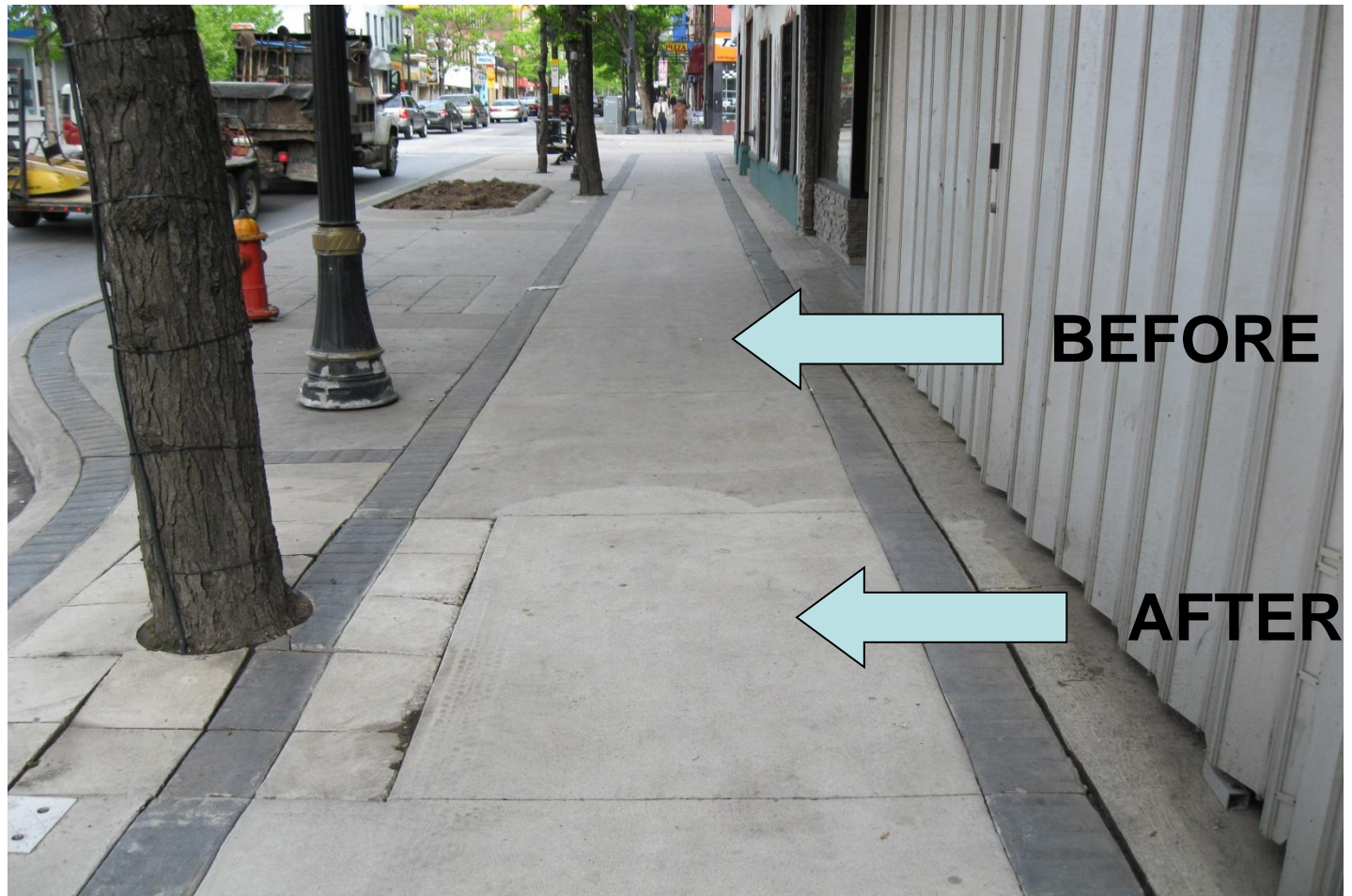
- Increased service level starting in 2014 with additional power-washing unit



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# Sidewalk Power-Washing



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# Downtown Improvements

## Tree Base Maintenance

- Repaired concrete tree bases at 18 locations along King St E.
- Rubber tree ring installation along James St.
  - Expansion along James St. (>50 trees)
  - Tree rings improve sidewalk sweeping operations
  - Provides better tree root protection
  - Positive feedback



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## Information Kiosks



# Downtown Improvements

## Cigarette Receptacles

- Serviced weekly year-round
- In 2013, introduced cigarette receptacles mounted on litter containers in Downtown Hamilton (previous pilot in the Ottawa St. BIA)
- Recently installed vinyl wraps on cigarette receptacles to make them identifiable to the public



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# Program Initiatives

## New Containers



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## Program Initiatives

### Alleyway Cleanliness

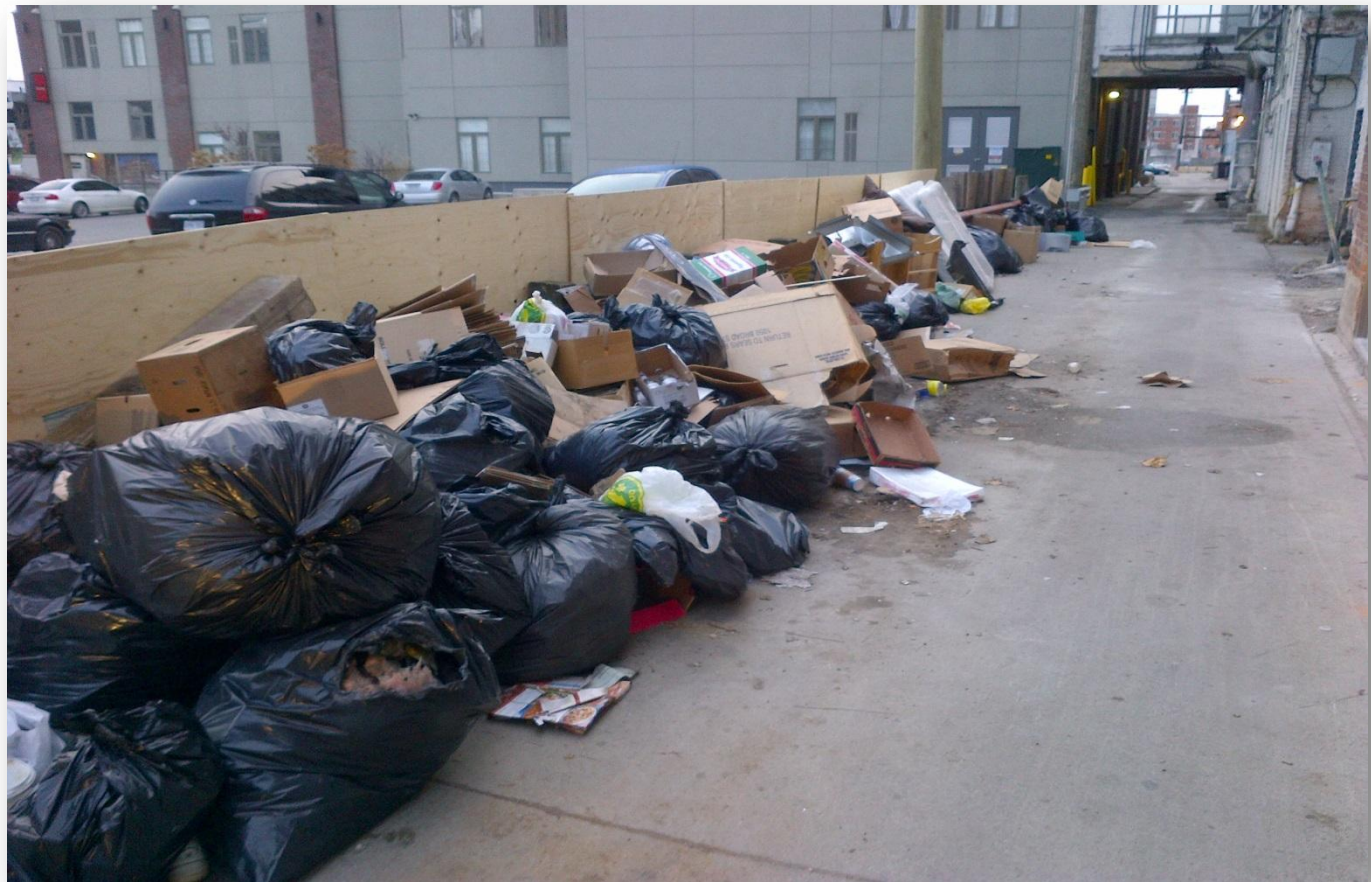
- New initiative as of July 2013
- Program objective to improve cleanliness and reduce illegal dumping in alleys City wide
- 5 day per week schedule as a proactive approach for service delivery
- King Street Alley 2014/2015 success story



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## Program Initiatives

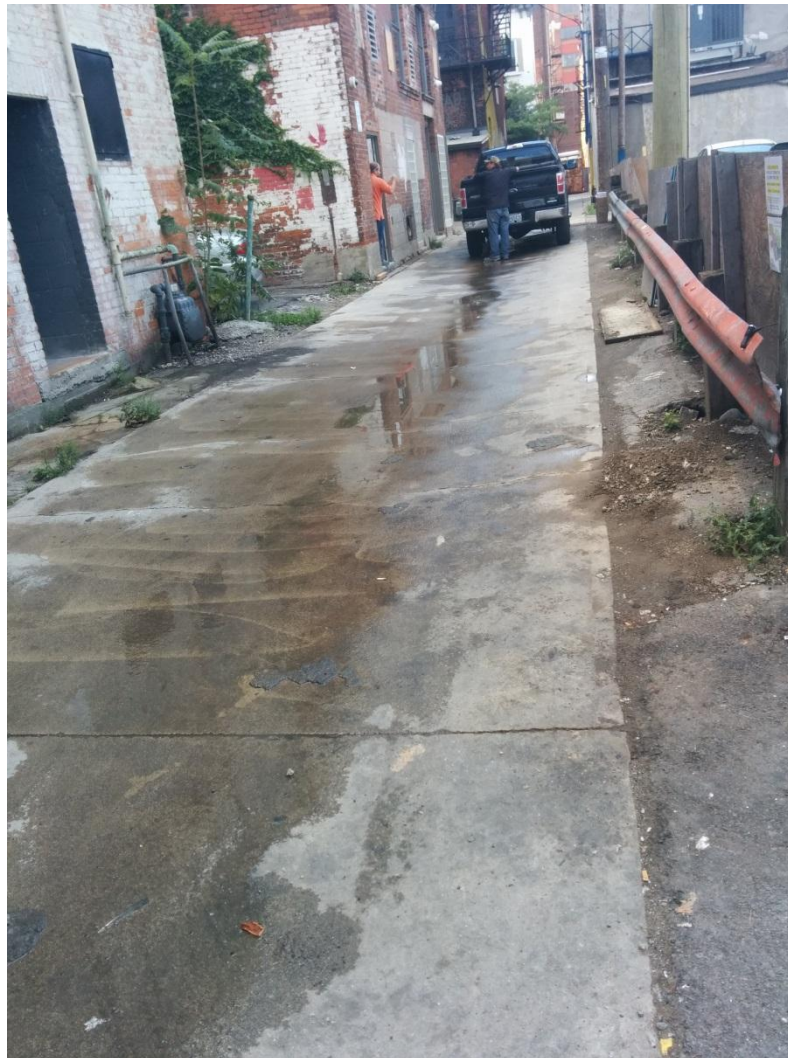
### Alleyway Cleanliness - Before



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## Program Initiatives

### Alleyway Cleanliness - After



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# Ongoing Downtown Challenges

- Illegal Dumping
- Graffiti
- Cigarette butts
- Posters on city assets
- H&S of employees
- Vandalism
- Growth
  - Intensification
  - Service area creep



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# Downtown Cleanliness Program

## Thank you

**Colin Vidler - Manager of Waste Collections  
Operations Division**



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