

January 20, 2015 Committee Meeting

# **Ad Hoc Downtown Public Restroom Committee**

# Existing Public Restrooms



PLANNING CORRIDOR PUBLIC RESTROOM INFRASTRUCTURE – WORKING MATRIX

Map #	Location <sup>1</sup>	Hours	Facility Type	
			In Building	Portable Sanitation Unit
1	Government East Parking Garage	No Public Restrooms		
2	Lot 88 Parking	No Public Restrooms		
3	Madison Municipal Building	Mon – Fri: 7 am – 5 pm	X	
4	Monona Terrace <sup>2</sup>	Community and Convention Center Mon – Sun: 8 am to 5 pm Rooftop Garden Summer Sun – Thurs: 8 am – 10 pm Fri – Sat: 8 am – 12 am Winter Closed	X	
5	Facilities, Mall & Police	No Public Restrooms		
6	Madison Public Library - Central Library	June - August Mon – Thurs: 9 am – 9 pm Fri: 9 am – 6 pm Sat: 9 am – 5 pm Sept - May Mon – Thurs: 9 am – 9 pm Fri: 9 am – 6 pm Sat: 9 am – 5 pm Sun: 1 pm – 5 pm	X	
7	Overture Center Parking Garage	No Public Restrooms		
8	City of Madison Senior Center	Mon – Fri: 8:00 am – 4 pm	X	
9	Future Transportation	No Public Restrooms		
10	State Street Campus Parking Garage	24 hours/day, 7 days a week (no portable sanitation units in 2015)		X
11	Lisa Link Peace Park Visitor Center	January - April Sun – Wed: 11 am – 2 pm Thurs – Sat: 11 am – 5 pm May – September Mon – Thurs: 11 am – 5 pm Fri: 11 am – 6 pm Sat: 9 am – 6 pm Sun: 12 pm – 4 pm October – December Sun – Thurs: 11 am – 5 pm Fri: 11 am – 6 pm Sat: 9 am – 6 pm	X	
12	Buckeye Parking Lot	No Public Restrooms		
13	State Street Capitol Parking Garage	No Public Restrooms		
14	Capitol Square North Parking Garage	24 hours/day, 7 days a week (no portable sanitation units in 2015)		X

City of Madison Facilities

<sup>1</sup> Most facilities closed on Holidays.

<sup>2</sup> Monona Terrace Rooftop Garden restrooms are integrated with building but can be accessed directly from the Rooftop Garden.

PLANNING CORRIDOR PUBLIC RESTROOM INFRASTRUCTURE – WORKING MATRIX

Map #	Location <sup>3</sup>	Hours	Facility Type	
			In Building	Portable Sanitation Unit
Dane County Facilities	15	Portable Sanitation Unit on corner of M.L.K. Jr. Blvd. & W. Doty St.		X
	16	City County Building	Mon – Fri: 6 am – 6 pm <sup>4</sup>	X
	17	Dane County Sheriff and Public Safety Building	Mon – Sun: 5 am – 10:30 pm	X
	18	Dane County Courthouse	Mon – Thurs: 6:30 am – 5:30 pm	X
	19	Dane County Parking Ramp	24 hours/day, 7 days a week	
Private Facilities Open to the Public	20	Wisconsin State Capitol	Mon – Fri: 8 am – 6 pm Sat – Sun & Holidays: 8 am – 4 pm	X
	21	GEF 1	No Public Restrooms	
	22	GEF 2	Mon – Fri: 7:30 am – 4:30 pm	X
	23	GEF 3	Mon – Fri: 7:30 am – 4:30 pm	X
	24	Wisconsin Department of Administration	No Public Restrooms	
	25	Risser Justice Center	Mon – Fri: 7:15 am – 4:45 pm	X
	26	Wilson Street State Human Services	No Public Restrooms	
	27	Tommy Thompson Commerce Center (WHEDA)	Mon – Fri: 7 am – 6 pm	X
	28	Wisconsin Historical Museum	Admission by Donation Varies by Season and Events Generally Tues – Sat: 9 am – 4 pm	X
	29	Overture Center for the Arts	Mon – Thurs: 9 am – 5:30 pm Fri: 9 am – 9 pm Sat: 10:30 am – 9 pm Sun: 12 pm – 5 pm	X
	30	Wisconsin Veterans Museum	April – September Tues – Sat: 9 am – 4:30 pm Sun: 12 pm – 4 pm October - May Tues – Sat: 9 am – 4:30 pm	X
	31	Bethel Lutheran Church	Restrooms only available in the Homeless Ministry Support Services Mon – Fri: 9 am – 4 pm	X
	32	First United Methodist Church	Mon – Thurs: 9 am – 3:30 pm	X
33	Madison Children's Museum	Day after Memorial Day – Labor Day Mon – Sun: 9:30 am – 5 pm Labor Day – Memorial Day Tues – Sun: 9 am – 4:30 pm Last Monday of Month: 9 am – 4:30 pm	X	

<sup>3</sup> Most facilities closed on Holidays.

<sup>4</sup> City County Building restrooms remain open in the evening until all public meetings are adjourned.

# Restroom Facility Comparisons

- **Permanent Stand Alone Restrooms**
  - Portland Loo
  - Victoria, BC Men's Urinal
  - Self Cleaning Public Toilet
- **Non Permanent Stand Alone Restrooms**
  - Porta-John
  - Restroom Trailers
  - Men's Only Portable Facilities
- **Embedded Restrooms**
  - Lisa Link Peace Park Visitor Center
  - Future Development Project

# Permanent Stand Alone Restrooms Portland Loo

- Advantages
  - Does not require attendant
  - Low maintenance
  - Design deters unwanted activities
- Disadvantages
  - Requires modifications for Wisconsin climate
  - Not heated
  - No sink in standard design

Installation Cost: \$\$\$

Maintenance Cost: \$\$



- Example Locations
  - Portland, OR
  - Victoria, BC
  - Salt Lake City, UT (Design Phase)
  - Esquimalt, BC
  - Ketchikan, AK



# Permanent Stand Alone Restrooms Victoria, BC Men's Urinal

- Advantages
  - Does not require attendant
  - Low maintenance
  - Design deters unwanted activities
  - Successful aesthetics
- Disadvantages
  - Requires modifications for Wisconsin climate
  - No roof
  - Men only, expensive to design option for women's use
  - Not heated
  - Requires utility infrastructure



- Example Locations
  - Victoria, BC

Installation Cost: \$\$\$  
Maintenance Cost: \$\$

# Permanent Stand Alone Restrooms Self Cleaning Public Toilet

- Advantages
  - May not require attendant
  - Design deters unwanted activities by automatically opening after certain period of time
  - Can be heated
  - Reduces some maintenance costs
- Disadvantages
  - Expensive
  - Requires modifications for Wisconsin climate
  - May require user fee
  - Restroom self cleaning feature has limited capabilities
  - Completely enclosed structure – no visual access to deter crime
  - Requires utility infrastructure



- Example Locations
  - San Francisco, CA
  - New York, NY
  - Boston, MA
  - Vancouver, BC

Installation Cost: \$\$\$

Maintenance Cost: \$\$-\$\$\$

# Non Permanent Stand Alone Restrooms Porta-John

- Advantages
  - Does not require attendant
  - Low installation and maintenance cost
  - Portable
  - Economical
  - Potential for a trial period
- Disadvantages
  - Negative perception
  - Poor aesthetics
  - Not heated
  - Safety and vandalism concerns
  - No sink attached

Installation Cost: \$

Maintenance Cost: \$



- Example Locations
  - Madison, WI
  - Minneapolis, MN



# Non Permanent Stand Alone Restrooms Restroom Trailers

- Advantages
  - More welcoming than Porta-John
  - Portable
  - Potential for a trial period
  - Can be heated
  - Can include sink
- Disadvantages
  - Poor aesthetics
  - Requires electrical hookup
  - Vandal proof options not readily available
  - Safety and vandalism concerns



- Example Locations
  - Madison, WI
  - Minneapolis, MN

Installation Cost: \$\$

Maintenance Cost: \$\$

# Non Permanent Stand Alone Restrooms Men's Only Portable Facilities

- Advantages
  - Does not require attendant
  - Low maintenance
  - Portable
  - Economical
  - Uses minimal amount of space
- Disadvantages
  - Undesirable aesthetics
  - Men's Urination Only
  - Modesty, privacy concerns
  - Not comfortable in inclement weather
  - No sink attached

Installation Cost: \$  
Maintenance Cost: \$



- Example Locations
  - Victoria, BC

# Embedded Facilities

## Lisa Link Peace Park Visitor Center

- Advantages
  - Existing infrastructure in downtown planning corridor
  - Accessible restroom
  - Aesthetics
  - Potential for a trial period
  - Heated
- Disadvantages
  - Requires staffing and modifications to deter crime and vandalism
  - May require modifications that reduce aesthetics of facility

Modification Cost: \$-\$\$

Maintenance Cost: \$\$-\$\$\$

# Embedded Facilities

## Future Development Project

- Advantages
    - Potential to combine with other service/tourism facilities
    - Aesthetics
    - Comfortable in inclement weather
    - Customizable
    - Potential to bring additional visitors/customers to other facilities in building
  - Disadvantages
    - Potential significant capital and operational cost
    - Not immediate solution
    - Requires agreement with potential developer
    - Requires utility infrastructure
    - Businesses may not want to participate
    - Potential disruption to other building patrons
- Installation Cost: \$\$\$
- Maintenance Cost: \$\$-\$\$\$

# Signage



Information kiosks, like those found in downtown Bellevue, could be used to improve wayfinding in the Crossroads neighborhood.

