



STREET SWEEPING  
PROGRAM

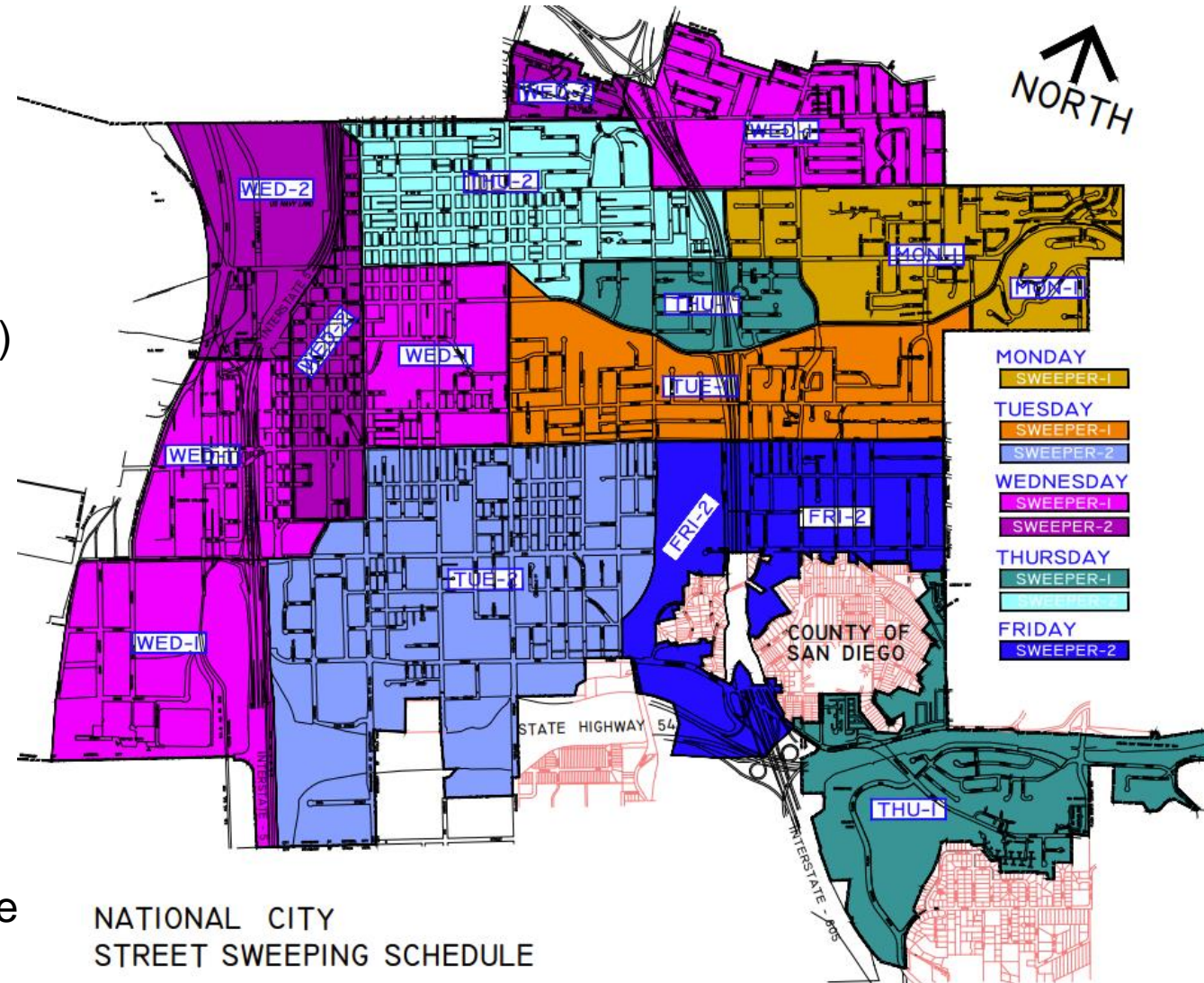


# Street Sweeping Current Program

<https://www.nationalcityca.gov/government/engineering-public-works/public-works/streets/street-sweeping>

The Street Sweeping Program exists in part due to Section E.5.b.(1) of MS4 permit requires operational BMPs to reduce pollutants from entering the waterways

- 2 sweepers (\$350K per sweeper)
- 2 Operators (\$90K per Operator including benefits)
- Street Sweeping once a week for the entire City  
 4:00am to 2:00pm  
 6:00am to 4:00pm
- Daily Street Sweeping for the following:  
 4:00am to 6am
  - National City Boulevard
  - Highland Avenue
  - 8<sup>th</sup> Street from NBSD to L Avenue
  - Plaza from Roosevelt Avenue to Highland Avenue



# Street Sweeping - Parking Issue

<https://www.nationalcityca.gov/government/engineering-public-works/public-works/streets/street-sweeping>

- Parked vehicles do not allow the street sweeper to effectively sweep the street
- The sweeper would need to go around the parked vehicle
- Dirt and trash between the car and the curb / sidewalk would not be picked up.

Some areas of concern:

- 1)NCB N/B & S/B 3100 Blk.
- 2)Plaza Blvd. E/B 2500 Blk. To Harbison Ave.
- 3)Mckinley Ave. N/B 19th St. To 16th
- 4)8th St. E/B N Ave. To 805 Bridge
- 5)Palm Ave. Both Sides Between 8th St. To Plaza Blvd.
- 6)8th St. W/B R Ave To Palm Ave.





# Street Sweeping – Existing Program

## Parking restriction due to sweeping activities

- Currently there are 39 Parking Restricted for Street Sweeping zones
- Initiated by the resident
- Petition must be signed by at least 60% of the property owners on both sides of the block (or blocks) in question
- The request goes through traffic safety committee
- Council would make the final decision

### Monday 08:00-10:00

- 800-1000 Pleasant Lane --both sides of the street.
- 2800 E 10<sup>th</sup> St. Arcadia West (I block), both sides of the street.
- 2500 E Plaza Blvd-Euclid Ave to Arcadia Place, north side.
- 2400 E 8<sup>th</sup> St-Euclid Ave. to Arcadia Place, south side.

### Tuesday 06:30-07:30

- W 30<sup>th</sup> St.-Hoover west to dead end, both sides.

### 07:00-09:00

- 2400-2500 B Ave. East side of the street.
- 200-300 E 26<sup>th</sup> St. both sides of the street

### 09:00-11:00

- 1200 E 18th St.-L Ave. to N Ave, both sides.
- 2500 I Ave. to 2599 I Ave.

### 10:00-12:00

- 1200 Seawind-Euclid to Calle Delgado, both sides.
- Calle Delgado-Seawind to Meadow, east side.
- Meadow-Calle Delgado to Seawind, west side.

### 13:00-1400

- F Ave - 18th St to 24th St, both sides.
- G Ave- 21st to 22nd St, both sides.
- 22nd St-F Ave to Highland, both sides.

### Wednesday 08:00-09:00

- 800 Delta St-Highland to 1200 block, south side of the street.

### 08:00-10:00

- Roosevelt Ave-National City Blvd to 8<sup>th</sup> St, both sides.
- Drexel 09:00 a.m.-11:00 a.m. both sides

### 10:00-11:00

- 1300 Harding Ave-Civic Center Dr. to 18<sup>th</sup> St, both sides.

### Wednesday 10:00-12:00

800 Hoover Ave-8<sup>th</sup> St to 16<sup>th</sup> St, both sides.

### 11:00-1300

- B Ave-8th St to 12th St, east side.
- C Ave-8th St to 9th St, east side.
- D Ave-Plaza Blvd to Kimball Way, east side.
- E Ave-Plaza Blvd to Kimball Way, both sides

### 12:00-14:00

- 1300 Coolidge Ave-Civic Center Dr. to 18th St, both sides.
- 900 Coolidge Ave-9th St to Plaza Blvd, both sides.
- 1300 Wilson Ave -Civic Center Dr. to 18th St, both sides.
- W 9th St –Hoover Ave. to Coolidge Ave, both sides

### Thursday 06:30-07:30

- 400 D Ave-4<sup>th</sup> St to 7<sup>th</sup>, east side

### 07:00-08:00

- 4<sup>th</sup> St-National City Blvd to D Ave, south side.
- 5<sup>th</sup> St-National City Blvd to D Ave north side.

### 08:00-09:00

- 600 C Ave-6<sup>th</sup> St to 7<sup>th</sup> St, east side.
- Division and Laurel 400

### 14:00-15:00

- 5<sup>th</sup> St-National City Blvd to D Ave, south side.
- 700 J Ave-7<sup>th</sup> St to 8<sup>th</sup> St, both sides.
- 1000 D Ave-Plaza Blvd to 12<sup>th</sup> St, west side.

### 14:30-15:30

- 400 D Ave- 4<sup>th</sup> St to 8<sup>th</sup> St, west side.

### Friday

1700 Wilson Ave-(city building side)



# Street Sweeping – Other Municipalities

<https://www.nationalcityca.gov/government/engineering-public-works/public-works/streets/street-sweeping>

| City          | Sweeping Program                           | Parking Restriction Commercial | Parking Restriction Residential |
|---------------|--|--------------------------------|---------------------------------|
| National City | Citywide weekly<br>Downtown Daily          | By Request only                | By Request only                 |
| Coronado      | Citywide weekly<br>Downtown Daily          | By Request Only                | None                            |
| Chula Vista   | Commercial Biweekly<br>residential monthly | None                           | None                            |

To sign the entire City

- 110 miles of street
- 220 miles of curb to sign
- 3200 feet per mile of effective curb\*
- 704,000 feet of curb
- Assume 350 feet per block
- 4 signs per block \*\*
- 8,046 signs to be installed
- \$350 per sign\*\*\*
- \$2,816,000 for the installation
- Yearly maintenance
- Yearly enforcement

\* assume 140 feet per intersection, 15 intersections per mile  
 \*\* average with driveways, normal spacing is 50 between sign  
 \*\*\* average – some will be less due to exiting pole, or more due to concrete surface



# Street Sweeping - Possible Actions

<https://www.nationalcityca.gov/government/engineering-public-works/public-works/streets/street-sweeping>

- Information campaign – Media outlets, Nixle, email blasts, city news, etc.
- Identify problem areas and provide additional information and potential solutions
- Modify Title 11 to give city authority to initiate parking restriction for street sweeping area
- Consider other program modifications within overall goal setting for city and public works





## Questions/Comments/Direction