



POLICIES AND PROCEDURES

SUBJECT 10-Year Sidewalk Repair Program	DEPARTMENT Engineering		DEPARTMENT IDENTIFICATION 2800	
	SECTION 2814	PAGES 1-2	EFFECTIVE DATE 2/4/74	REVISION DATE xx/xx/xx

1.0 PURPOSE:

The 10-year sidewalk repair program is intended to preserve the integrity of walkways and driveways within the City of West Allis, provide safe walkways for pedestrians, and limit potential claims against the City.

2.0 ORGANIZATIONS AFFECTED:

This policy applies to all City of West Allis departments, divisions, offices, boards, commissions, committees and City employees.

3.0 POLICY:

Subject to funding, employee availability, and sound engineering discretion, the Engineering Department is responsible for reviewing City sidewalks, carriage walks, service walks, driveways, and driveway approaches within the City right-of-way over a 10-year period to determine if repairs may be needed.

4.0 REFERENCES:

None

5.0 PROCEDURES:

5.1 REVIEW:

Subject to funding, employee availability, and sound engineering discretion, the Engineering Department will review the City walkways and driveways over a 10-year period to determine if repairs may be needed. Subject to funding and employee availability, the City Engineer or designee has discretion to determine whether repairs may be needed and the time frame as to when repairs may be made. In making those determinations, the City Engineer may consider the following factors:

1. For vertically misaligned slabs, whether the elevation is greater than one inch in difference of adjacent sidewalk slabs, carriage walks slabs, and service walk slabs; or whether the elevation is greater than one and a half inches of adjacent interior driveways and over one inch in elevation of adjacent driveway approach slabs.

2. For loose or spalled concrete, whether surface irregularities greater than one-half inch exist in depth relative to the sidewalk surface over more than one-quarter of the sidewalk slab.
3. For cracked slabs, whether the crack has a difference of elevation of one-half or greater, more than one crack exists, or the presence of longitudinal cracks one-half inch or wider.
4. For settled walks, whether the sidewalk has settled one and one-half inches or more over a ten-foot span and whether drainage exists out of the settled area.
5. For heaved walks at trees, whether the walk slabs have heaved three-quarters of an inch or more due to tree roots.
6. Where one slab in good condition is in between two defective slabs or where more than one slab in good condition is in between defective slabs on each side, whether the slab in good condition is abutting other structures, such as steps, service walks, and carriage walks.

5.2 **REPAIR:**

If repairs are made, the City Engineer or designee may use their discretion to determine the best method of repair, taking into account the number of repairs under consideration, the funding provided for such repairs, and the availability of City staff and/or contractors to make the repairs.