INTRODUCTION

As Cedar Rapids strives to improve pedestrian facilities throughout the City, developing a master plan is one of the first major requirements. Many areas have sidewalks that suffer from missing segments, discontinuity, or numerous obstructions in the pedestrian right-of-way. One of the greatest challenges facing the City is enhancing its pedestrian system within a budget also strained by many other City needs .

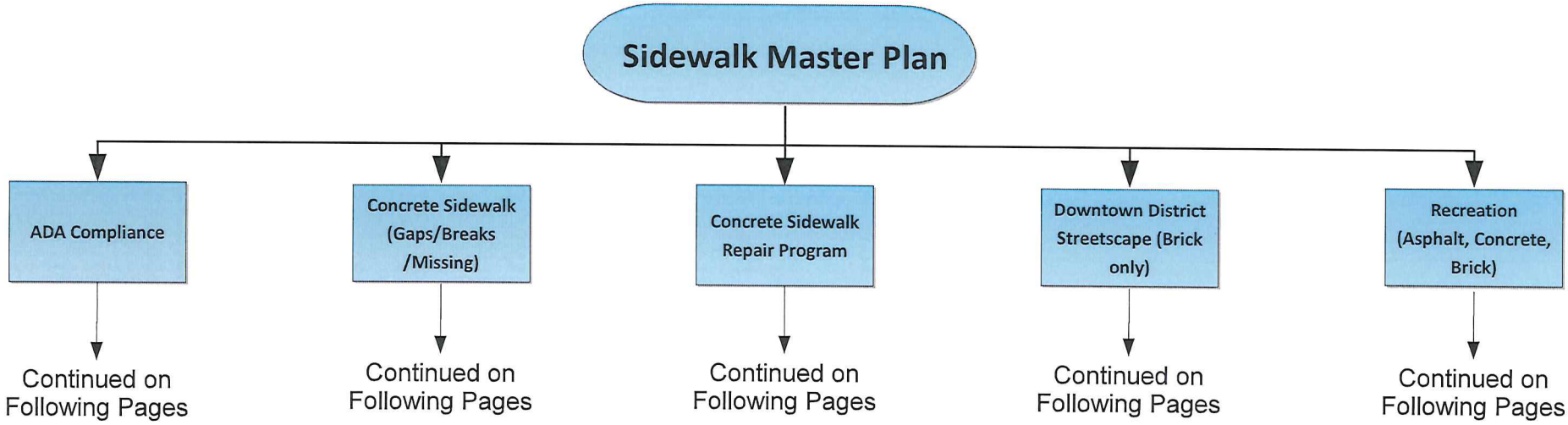
This Sidewalk Master Plan is one step towards establishing a comprehensive network of safe, convenient walking routes throughout the City. Its primary focus is to prioritize sidewalk installation by inventorying the most serious gaps in the City's existing walkway network and identifying opportunities to improve the network.

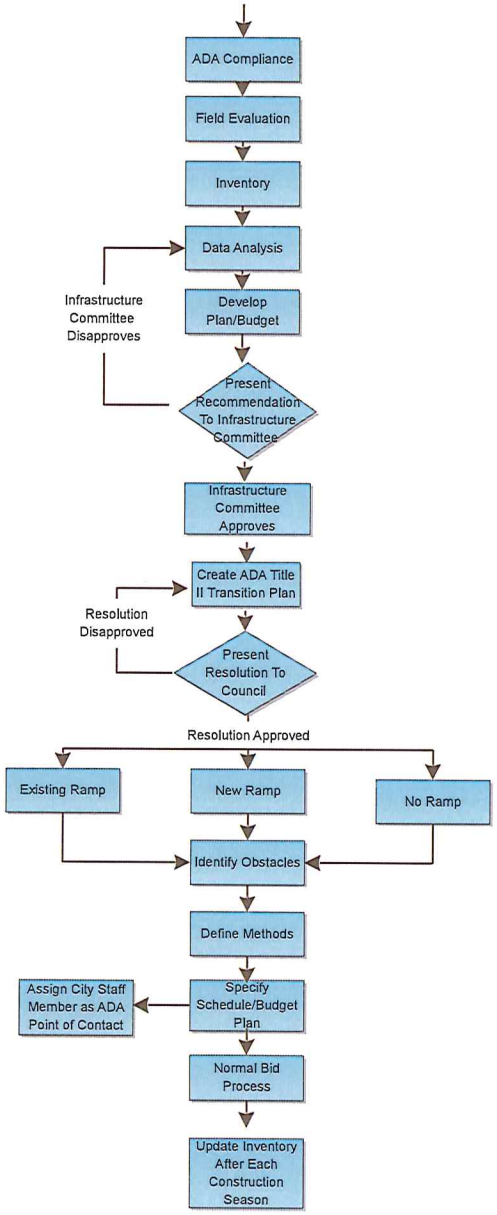
This Sidewalk Master Plan:

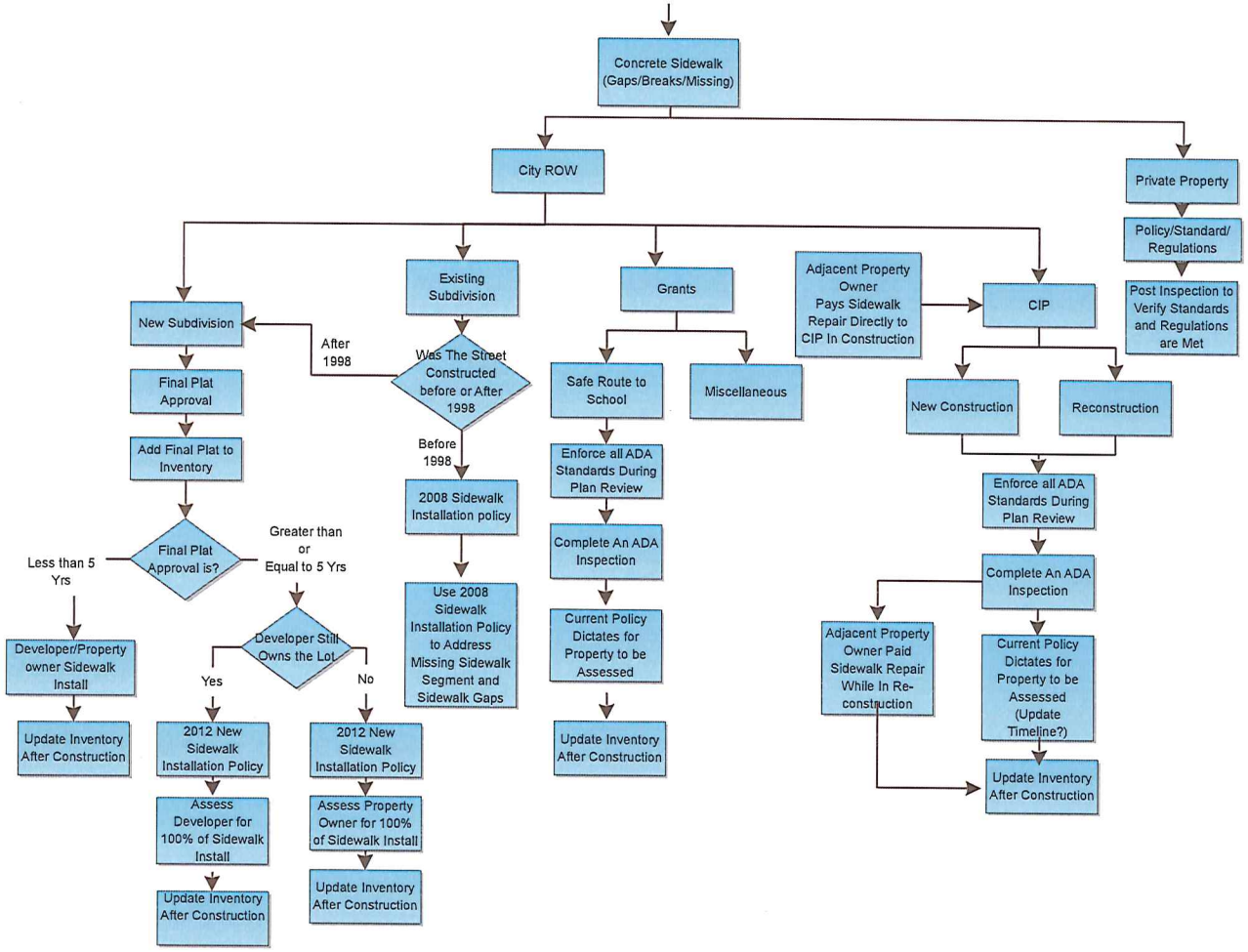
- Inventories existing standard walkway facilities;
- Inventories segments with no standard walkway or discontinuous walkway facilities;
- Identifies opportunities and constraints for future walkway facilities;
- Develops prioritization criteria and procedures for installing standard sidewalks;
- Applies the prioritization criteria to establish rankings and group segments into high, moderate, or low priority for missing sidewalk segments.

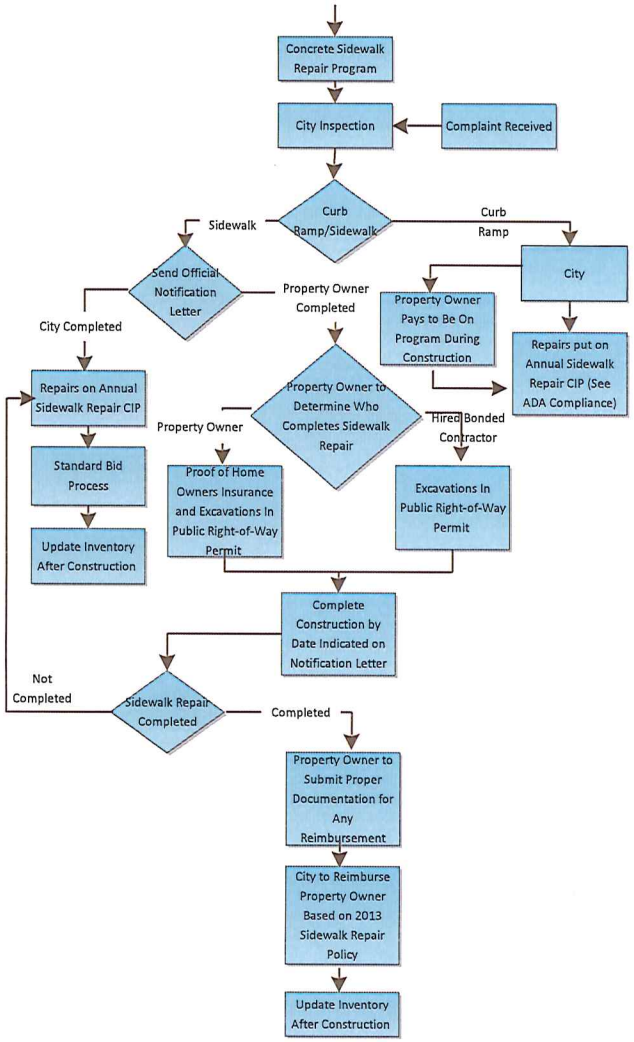
The overall City responsibilities for sidewalks is summarized on the flow chart following this page.

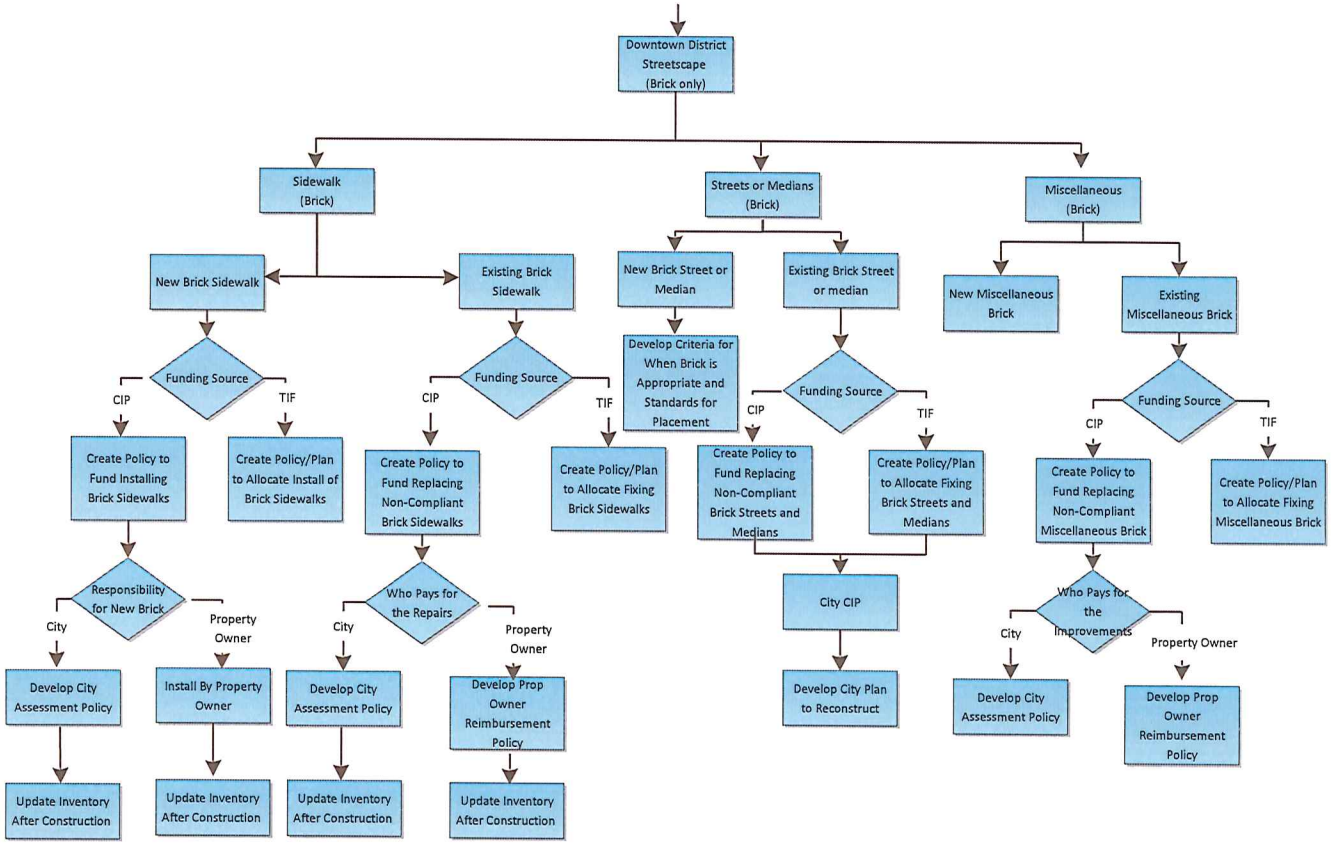
City of Cedar Rapids Sidewalk Responsibility Flow Chart

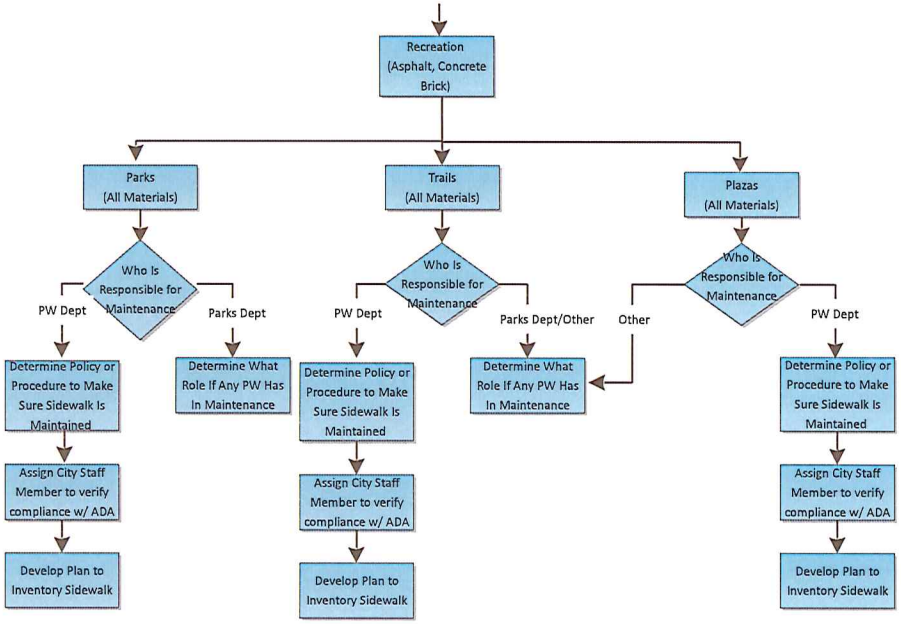



ADA Compliance
Field Evaluation
Inventory
Data Analysis
Develop Plan/Budget
Infrastructure Committee Disapproves
Present Recommendation To Infrastructure Committee
Infrastructure Committee Approves
Create ADA Title II Transition Plan
Resolution Disapproved
Present Resolution To Council
Resolution Approved
Existing Ramp
New Ramp
No Ramp
Identify Obstacles
Define Methods
Assign City Staff Member as ADA Point of Contact
Specify Schedule/Budget Plan
Normal Bid Process
Update Inventory After Each Construction Season


Concrete Sidewalk (Gaps/Breaks/Missing)
City ROW
Private Property
Policy/Standard/ Regulations
Post Inspection to Verify Standards and Regulations are Met
New Subdivision
Final Plat Approval
Add Final Plat to Inventory
Final Plat Approval is?
Less than 5 Yrs
Developer/Property owner Sidewalk Install
Update Inventory After Construction
Greater than or Equal to 5 Yrs
Developer Still Owns the Lot
Yes
2012 New Sidewalk Installation Policy
Assess Developer for 100% of Sidewalk Install
Update Inventory After Construction
No
2012 New Sidewalk Installation Policy
Assess Property Owner for 100% of Sidewalk Install
Update Inventory After Construction
Existing Subdivision
Was The Street Constructed before or After 1998
After 1998
Before 1998
2008 Sidewalk Installation policy
Use 2008 Sidewalk Installation Policy to Address Missing Sidewalk Segment and Sidewalk Gaps
Grants
Safe Route to School
Enforce all ADA Standards During Plan Review
Complete An ADA Inspection
Current Policy Dictates for Property to be Assessed
Update Inventory After Construction
Miscellaneous
Adjacent Property Owner Pays Sidewalk Repair Directly to CIP In Construction
CIP
New Construction
Reconstruction
Enforce all ADA Standards During Plan Review
Complete An ADA Inspection
Adjacent Property Owner Paid Sidewalk Repair While In Re-construction
Current Policy Dictates for Property to be Assessed (Update Timeline?)
Update Inventory After Construction


Concrete Sidewalk Repair Program
City Inspection
Complaint Received
Curb Ramp/Sidewalk
Sidewalk
Curb Ramp
Send Official Notification Letter
City Completed
Property Owner Completed
City
Property Owner Pays to Be On Program During Construction
Repairs put on Annual Sidewalk Repair CIP (See ADA Compliance)
Repairs on Annual Sidewalk Repair CIP
Standard Bid Process
Update Inventory After Construction
Property Owner to Determine Who Completes Sidewalk Repair
Property Owner
Hired Bonded Contractor
Proof of Home Owners Insurance and Excavations In Public Right-of-Way Permit
Excavations In Public Right-of-Way Permit
Complete Construction by Date Indicated on Notification Letter
Not Completed
Sidewalk Repair Completed
Completed
Property Owner to Submit Proper Documentation for Any Reimbursement
City to Reimburse Property Owner Based on 2013 Sidewalk Repair Policy
Update Inventory After Construction


Downtown District Streetscape (Brick only)
Sidewalk (Brick)
Streets or Medians (Brick)
Miscellaneous (Brick)
New Brick Sidewalk
Existing Brick Sidewalk
Funding Source
CIP
TIF
Create Policy to Fund Installing Brick Sidewalks
Create Policy/Plan to Allocate Install of Brick Sidewalks
Responsibility for New Brick
City
Property Owner
Develop City Assessment Policy
Install By Property Owner
Update Inventory After Construction
Create Policy to Fund Replacing Non-Compliant Brick Sidewalks
Create Policy/Plan to Allocate Fixing Brick Sidewalks
Who Pays for the Repairs
Develop Prop Owner Reimbursement Policy
New Brick Street or Median
Existing Brick Street or median
Develop Criteria for When Brick is Appropriate and Standards for Placement
Create Policy to Fund Replacing Non-Compliant Brick Streets and Medians
Create Policy/Plan to Allocate Fixing Brick Streets and Medians
City CIP
Develop City Plan to Reconstruct
New Miscellaneous Brick
Existing Miscellaneous Brick
Create Policy to Fund Replacing Non-Compliant Miscellaneous Brick
Create Policy/Plan to Allocate Fixing Miscellaneous Brick
Who Pays for the Improvements


Recreation (Asphalt, Concrete Brick)
Parks (All Materials)
Trails (All Materials)
Plazas (All Materials)
Who Is Responsible for Maintenance
PW Dept
Parks Dept
Determine Policy or Procedure to Make Sure Sidewalk Is Maintained
Assign City Staff Member to verify compliance w/ ADA
Develop Plan to Inventory Sidewalk
Determine What Role If Any PW Has In Maintenance
Who Is Responsible for Maintenance
PW Dept
Parks Dept/Other
Determine Policy or Procedure to Make Sure Sidewalk Is Maintained
Assign City Staff Member to verify compliance w/ ADA
Develop Plan to Inventory Sidewalk
Determine What Role If Any PW Has In Maintenance
Who Is Responsible for Maintenance
Other
PW Dept
Determine Policy or Procedure to Make Sure Sidewalk Is Maintained
Assign City Staff Member to verify compliance w/ ADA
Develop Plan to Inventory Sidewalk