Data portrayed in the attached graphic presentations were derived from the City's financial statements which were audited by RSM US LLP whose report thereon is dated December 18, 2019. The data presented should be read in conjunction with the City's financial statements.
Agenda

• Auditor communications, audit letters and compliance

• Summarize June 30, 2019 financial performance
Whom does RSM US LLP serve?

- RSM has a fiduciary responsibility to provide complete and objective information to the
  - Mayor and City Council
  - Federal agencies providing federal funding for the City’s programs
  - The public interest
Scope of our engagements

• Financial statement audit procedures are designed to detect
  - Material inaccuracies in the financial statements
  - Material instances of fraud
    • Any fraud discovered would be reported
  - Internal control deficiencies

• Compliance audit procedures are designed to detect
  - Material noncompliance in the administration of major federal programs
  - Internal control deficiencies specific to the administration of major federal programs
Our responsibility for financial statement audit

- Our responsibility under U.S. generally accepted auditing standards (GAAS) and Government Auditing Standards
  - Plan and perform our audits to obtain reasonable assurance that financial statements are free of material misstatement
  - Consider internal controls for determining our audit procedures, but do not express an opinion on internal control

- The audit of the financial statements does not relieve management and those charged with governance of their responsibilities, which are identified in the engagement letter
Auditor’s reports

• Financial statements are the responsibility of management

• Our responsibility is to express an opinion on the financial statements based on our audit as of and for the year ended June 30, 2019

• Audits conducted in accordance with generally accepted auditing standards (GAAS), *Government Auditing Standards* and Uniform Guidance
Independent auditors’ reports

• Independent Auditors’ Report on the City’s Comprehensive annual financial report (CAFR)
  – Unmodified opinion

• Independent Auditors’ Report on internal control over financial reporting and on compliance and other matters
  – No internal control deficiencies or findings report
Independent auditors’ reports

• Independent Auditors’ Report on compliance for each major federal program and report on internal control over compliance required by Uniform Guidance
  – Major programs audited
    • Section 8 Housing Choice Vouchers
    • Highway Planning and Construction Cluster
Schedule of findings and questioned costs

• Financial statement internal control deficiencies
  – None reported

• Federal awards internal control deficiencies and material noncompliance
  – None reported

• Prior year deficiencies and findings
  – None reported
Required communications

- Accounting policies and practices
- Accounting estimates, management judgments
- Audit adjustment
- Uncorrected misstatement
- No disagreements with management, significant issues discussed or significant difficulties encountered
- Consultation with other accountants
  - Library Foundation auditors, which we rely on
QUESTIONS AND ANSWERS?
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Fiscal Year 2021
Total Maximum Property Tax Dollars
Purpose

Beginning with the fiscal year 2021 budget, the State requires the City Council to adopt a resolution establishing the total maximum property tax dollars that may be certified under these levies:

- 8.10 General fund levy
- Transit
- Liability, property, vehicle tort insurance
- Special levies (retirement, FICA, IPERS, benefits)
Total Maximum Property Tax Dollars: $86,280,326

<table>
<thead>
<tr>
<th>Iowa Department of Management</th>
<th>Current Year Certified Property Tax 2019/2020</th>
<th>Budget Year Effective Property Tax 2020/2021**</th>
<th>Budget Year Proposed Maximum Property Tax 2020/2021</th>
<th>Annual % CHG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular Taxable Valuation</td>
<td>6,842,869,326</td>
<td>6,954,466,300</td>
<td>6,954,466,300</td>
<td></td>
</tr>
<tr>
<td>Tax Levies:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regular General</td>
<td>$55,427,242</td>
<td>$55,427,242</td>
<td>$56,331,177</td>
<td></td>
</tr>
<tr>
<td>Contract for Use of Bridge</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Opr &amp; Maint Publicly Owned Transit</td>
<td>$5,528,149</td>
<td>$5,528,149</td>
<td>$5,618,305</td>
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</tr>
<tr>
<td>Rent, Ins. Maint. Of Non-Owned Civ. Ctr.</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Opr &amp; Maint of City-Owned Civic Center</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Planning a Sanitary Disposal Project</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Liability, Property &amp; Self-Insurance Costs</td>
<td>$1,018,356</td>
<td>$1,018,356</td>
<td>$1,034,964</td>
<td></td>
</tr>
<tr>
<td>Support of Local Emer. Mgmt. Commission</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Emergency</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Police &amp; Fire Retirement</td>
<td>$5,474,295</td>
<td>$5,474,295</td>
<td>$5,563,573</td>
<td></td>
</tr>
<tr>
<td>FICA &amp; IPERS</td>
<td>$5,200,375</td>
<td>$5,200,375</td>
<td>$5,285,186</td>
<td></td>
</tr>
<tr>
<td>Other Employee Benefits</td>
<td>$11,263,431</td>
<td>$11,263,431</td>
<td>$12,447,121</td>
<td></td>
</tr>
<tr>
<td>*Total 384.15A Maximum Tax Levy</td>
<td>$83,911,848</td>
<td>$83,911,848</td>
<td>$86,280,326</td>
<td>2.82%</td>
</tr>
<tr>
<td>Calculated 384.15A Maximum Tax Rate</td>
<td>$12.26267</td>
<td>$12.06589</td>
<td>$12.40646</td>
<td></td>
</tr>
</tbody>
</table>
Reasons for Increase Above 2%

- Increase in city's contribution rate to Municipal Fire and Police Retirement System of Iowa
- Increase in employee medical benefits and public safety health expenses
- Increase for vehicle and equipment maintenance, facility operating costs, and technology upgrades
Recommendation & Next Steps

• Approval of the total maximum property tax resolution
• Public hearing and proposal to adopt the FY 2021 budget
Williams Boulevard SW Improvements
From West Corporate Limit to 16th Avenue SW
Special Assessment
February 25, 2020
Key Facts about Proposed Assessment

• 10 Parcels included
• Accounts for 2% of Total Project Cost
• Consistent with current New Sidewalk Construction Special Assessment Policy — Adopted in March 2017 by City Council
Key Facts about Proposed Assessment

• 6 Parcels have existing new sidewalk construction agreements in place
  • Ranging from $680 to $24,730

• 4 Parcels assessed per policy
  • Ranging from $2,320 to $24,100
  • Average is approximately $8,300
Council Options

- Adopt
- Adopt with Amendment
- Defer
- Abandon

Presented by:
Brenna Fall, P.E.
CIP Program Manager
b.fall@cedar-rapids.org
319.286.5732
Stone Creek Urban Renewal Area
Amendment No. 2

City Council
February 24, 2020
Background

- Stone Creek Urban Renewal Area established in 2016
- State Code the process to create or amendment an URA, including new activities or expand URA boundaries:
  - City Planning Commission review
  - Consultation with taxing entities
  - City Council Public Hearing
- Amendment No. 2 to Stone Creek URA:
  - Expand boundary to include additional right-of-way on Williams Blvd SW for a proposed roundabout
  - Include proposed roundabout at Williams Blvd SW & Dean Road SW as a Plan activity
Timeline

- January 29: Board of Supervisors – consent to include area of County
- February: City Planning Commission Review
- February 14: Consultation with affected taxing agencies
- Today: City Council – Public Hearing & Resolution approving Amendment No. 2 to the Stone Creek URA Plan

Presented by:

Caleb Mason
Economic Development Analyst
c.mason@cedar-rapids.org
319-286-5188
Public Hearing for the Vacation of a Partial Utility Easement

February 25, 2020
• Request vacation of the west 10 feet of a 20 foot wide utility easement
• 3401 & 3405 Blue Point Court SW
• Allows for property improvements
Public Works Recommendation

Approve resolution to vacate the partial Utility Easement requested by Chris and Tamara Strecker and James G. and Paula L. Jakoubek.

Presented by:

Rita Rasmussen, SR/WA, R/W-NAC
Real Estate Services Manager
r.rasmussen@cedar-rapids.org
319-286-5807
Chapter 32 Updates and Map Amendments
City Council Meeting
February 25, 2020
Process

• January 1, 2019 – New Zoning Code in Effect
• Changes based on feedback from staff, users, and Zoning Advisory Group
• Changes discussed with Zoning Advisory Group in December and January
• Presented to Development Committee in January
• February 13 – CPC Recommendation
Code Changes

• Updated permitted uses in various districts
  • Correcting location of auto-oriented uses
  • Public and Institutional Uses
  • Human or Neighborhood Services
  • Public Market and Temporary Public Displays
• Fix text errors and remove unused definitions
Code Changes, Continued

• Relief from parking setback for very narrow lots in Urban districts
  • Enables multi-story construction
  • Single family and row-home infill

• Sign Code – Upper story signs on tall buildings treated similarly to freestanding signs
Zoning Map Amendment

• City-initiated amendment of 267 properties
  • (vast majority in Lexington Green subdivision)

• Based on:
  • Errors or omissions identified by staff in last year.
  • Map errors from existing and previous code
  • Desire to eliminate split-zoned parcels

• Goal is to avoid issues with non-conformities
Map Amendments, continued

- Mailed notice provided to all property owners explaining amendments
- Staff has answered calls or emails from several residents of Lexington Green subdivision
- These amendments are not in anticipation of any known development project
Lexington Green Subdivision
6th Street SW
1100 1st St SW (Lucita’s Dinner)
Next Steps

Today – City Council Public Hearing and 1st Reading of Ordinance

March 10 – Anticipated 2nd and 3rd Reading and Adoption

Presented by:
Seth Gunnerson
Planner, Community Development
s.gunnerson@cedar-rapids.org
319-286-5129
WPCF Anaerobic Sewer Inspection Project — Public Hearing (Item #6)

Council Meeting
February 25, 2020
WPCF Anaerobic Sewer Inspection Project

Sanitary Sewer System

Project Scope

Water Pollution Control Facility
WPCF Anaerobic Sewer Inspection Project, Public Hearing

Estimated Cost: $900,000
Pre-Bid Meeting: February 25, 2020
Bid Opening: March 11, 2020
Construction: Start – Early Summer 2020
Completion – Fall 2020

Utilities Dept. Staff recommends approval of the resolution.

Presented by:
Steve Hershner
Utilities Director
s.hershner@cedar-rapids.org
Office: 286-5281
Cell: 538-1059
34th Street SE Bridge Replacement and Roadway Improvements

February 25, 2020
<table>
<thead>
<tr>
<th>Project Includes:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Bridge replacement</td>
</tr>
<tr>
<td>• creek channel stabilization</td>
</tr>
<tr>
<td>• Pavement replacement</td>
</tr>
<tr>
<td>• Water main, storm sewer and sanitary</td>
</tr>
<tr>
<td>sewer replacement</td>
</tr>
<tr>
<td>• Retaining Wall replacement</td>
</tr>
</tbody>
</table>
Key Facts about Project

Construction Cost Estimate – $1,450,000

• Paving for Progress - $390,000
• Water - $250,000
• Storm - $450,000
• Sanitary - $360,000

Bid Opening – March 4th
Start Date – May 2020
Completion – Fall 2020
The Public Works Department recommends approval of the resolution to adopt plans, specifications, form of contract and estimated cost for this project.

Presented by:
Doug Wilson, P.E.
Paving for Progress Program Manager
d.wilson@cedar-rapids.org
IA 922 (1st Avenue) from 27th Street to 34th Street & CEMAR Trail from 29th Street to Marion City Limit

February 25, 2020
Project Purpose:
Improve the condition of 1st Avenue, improve intersection safety and operation, and construct the final segment of the CEMAR Trail.

- Project Includes:
  - Full depth pavement reconstruction
  - Trail underpass and paving
  - Installation of new traffic signals
  - Widening for turn lanes
  - Intersection realignment
Bid Results

• Bids were received by the Iowa DOT on February 18, 2020

Boomerang Corp., Anamosa, IA $7,958,886.90
Tschiggfrie Excavating Co., Dubuque, IA $10,145,450.20
Pirc-Tobin Construction, Inc., Alburnett, IA $10,312,692.33
17th Street NE from F Avenue to I Avenue Improvements

February 25, 2020
Project Purpose:
Improve condition of curb and sidewalk on 17th Street and widen I Avenue to establish on-street parking.

- Project Includes:
  - Replacement of curb and gutter
  - Sidewalk construction
  - Widening for on-street parking
## Bid Results

- Bids received on February 12, 2020

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>City Wide Construction, Cedar Rapids, IA</td>
<td>$71,790.50</td>
</tr>
<tr>
<td>Eastern Iowa Excavating &amp; Concrete LCC, Cascade, IA</td>
<td>$81,109.50</td>
</tr>
<tr>
<td>Tschiggfrie Excavating, Dubuque, IA</td>
<td>$81,843.00</td>
</tr>
<tr>
<td>BWC Excavating, LC, Solon, IA</td>
<td>$82,485.00</td>
</tr>
<tr>
<td>Midwest Concrete Inc., Peosta, IA</td>
<td>$86,843.00</td>
</tr>
<tr>
<td>Brecke Mechanical Contractors, Cedar Rapids, IA</td>
<td>$100,021.00</td>
</tr>
</tbody>
</table>
The Public Works Department recommends award of the contract to City Wide Construction in the amount of $71,790.50.

Presented by:
Brenna Fall, P.E.
CIP Program Manager
b.fall@cedar-rapids.org
319.286.5732
Mechanical Project Phase 1

Reading of Bids
ImOn Ice Mechanical Phase 1

- Bid was issued on January 29th
- A prebid Meeting was held on February 5th
- The bids were opened February 12th
- The estimated cost for the project is $1,720,000
<table>
<thead>
<tr>
<th>Description</th>
<th>SUPPLIERS:</th>
<th>Climate by Design International, Inc. Owatonna, MN</th>
<th>Technical Systems Inc. Pryor, OK</th>
<th>Mechanical Sales, Inc. Cedar Rapids, IA</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROTARY-SCREW WATER CHILLERS</td>
<td>no bid</td>
<td>34WOSD220-L7</td>
<td>no bid</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$210,000.00</td>
<td>$210,000.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLUID COOLING TOWERS</td>
<td>no bid</td>
<td>no bid</td>
<td>Baltimore Aircoil</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$22,850.00</td>
<td>$21,850.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DESICCANT DEHUMIDIFICATION UNITS</td>
<td>MDH-185-30-DS6BBBLCMACU</td>
<td>no bid</td>
<td>Innovoent - 30K cfm</td>
<td></td>
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<tr>
<td></td>
<td>$458,287.00</td>
<td>$302,750.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$458,287.00</td>
<td>$302,750.00</td>
<td></td>
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<tr>
<td></td>
<td>MDH-160-10-DS6TTBLCMACU</td>
<td>Innovoent - 10K cfm</td>
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<tr>
<td></td>
<td>$192,933.00</td>
<td>$246,000.00</td>
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</tbody>
</table>
ImOn Ice Mechanical Phase 1

- The estimated cost for the project is $1,720,000
- Total equipment cost for this bid is $1,263,133
- FMS recommends approval of the lowest responsible bidder for each unit as described in the resolutions.

Presented by:

Brent Schlotfeldt  
Facilities Maintenance Manager  
b.schlotfeldt@cedar-rapids.org  
319-286-5809

Mike Silva  
Venue Works / Executive Director  
M.Silva@uscellularcenter.com  
319-398-5211
Overview

iGreenCR Action Plan

Climate Action Plan Resolution
Sustainability Efforts

2012 iGreenCR
2015 EnvisionCR
2016 State of Affairs Report & Integration Committee
2017 Sustainable City Talks
2018 STAR Communities
2019+ iGreenCR Action Plan

City of Cedar Rapids, IA
Certified 4-STAR Community
July 2018
Highlights | EnvisionCR

- **Goal**: Leadership in energy conservation and innovation
  - **Initiative**: Create a municipal sustainability plan
  - **Initiative**: Create a Community-wide Climate Action Plan

**GREENCR GOALS**

1. Be stewards for the environment, promoting economic and social growth while restoring the relationship between the city and the natural environment.
2. Have the best parks, recreation, and trails system in the region.
3. Lead in energy conservation and innovation.
Highlights | STAR Communities

- Built Environment: 51.5
- Climate & Energy: 38.6
- Economy & Jobs: 76.4
- Education, Arts & Community: 63.4
- Equity & Empowerment: 50.1
- Health & Safety: 66.8
- Natural Systems: 68.7
- Innovation & Process Credits: 42.9
iGreenCR Action Plan

- A municipal sustainability plan
- City leads by example (all departments, all staff)
- Builds a foundation, unifies organization for further engagement
iGreenCR Action Plan | Elements

**RESOURCES**

The City leads in resource conservation and clean energy.

**NATURE**

The City protects and enhances nature to grow health, resilience, and partnerships.

**DEVELOPMENT**

The City encourages development that fosters vibrancy, equity, resource conservation, and fiscal responsibility.

**COMMUNITY**

The City prioritizes equity and services that help all residents lead lives of purpose, health, and community.
The City of Cedar Rapids leads in resource conservation and clean energy.

**OPPORTUNITY:** Improving efficiency, increasing clean energy, and reducing waste creates a healthier environment for all.

**ACCOMPLISHMENTS:** The Downtown Library and Central Fire are LEED Platinum buildings, leading in energy and environmental excellence. Existing programs focusing on waste reduction, water efficiency, and solar energy demonstrate progress upon which the City can build.
<table>
<thead>
<tr>
<th>ELEMENTS</th>
<th>RESOURCES</th>
</tr>
</thead>
</table>

**Opportunity:** Improving efficiency, increasing clean energy, and reducing waste creates a healthier environment for all.

The City of Cedar Rapids leads in resource conservation and clean energy.

**iGreenCR Action Plan Goals and Objectives**

<table>
<thead>
<tr>
<th>GOAL 1</th>
<th>Reduce greenhouse gasses (GHGs)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Reduce greenhouse gas (GHG) emissions in community and City operations.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GOAL 2</th>
<th>Reduce energy consumption in buildings and operations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Reduce electricity consumed in City administrative buildings 5% from FY19 baseline by FY22.</td>
</tr>
<tr>
<td></td>
<td>• Increase water and wastewater treatment efficiency annually (gallons treated / BTU).</td>
</tr>
<tr>
<td></td>
<td>• Assist 1,000+ households with energy efficiency efforts.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GOAL 3</th>
<th>Increase use of renewable energy</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Achieve 30% renewable energy in municipal operations by FY22.</td>
</tr>
<tr>
<td></td>
<td>• Increase renewable energy education through solar group buys.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GOAL 4</th>
<th>Reduce fuel consumption in fleet</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Reduce fuel consumption in fleet 5% from FY19 baseline by FY22.</td>
</tr>
<tr>
<td></td>
<td>• Reduce average idling time to less than 5% by FY22.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GOAL 5</th>
<th>Reduce water waste</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Reduce City facility water consumption 10% from FY19 baseline by FY22.</td>
</tr>
<tr>
<td></td>
<td>• Assist 150+ households with water efficiency efforts.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GOAL 6</th>
<th>Reduce landfill waste</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Decrease landfilled waste from City operations 10% from FY20 baseline by FY22.</td>
</tr>
<tr>
<td></td>
<td>• Reduce municipal paper consumption 10% from FY19 baseline by FY22.</td>
</tr>
<tr>
<td></td>
<td>• Provide landfill diversion tools in 1,000+ households, 10 public-facing facilities, and 1 business district by FY22.</td>
</tr>
</tbody>
</table>
The City of Cedar Rapids protects and enhances nature to grow health, resilience, and partnerships.

**OPPORTUNITY:** Employing nature’s “ecosystem services” throughout Cedar Rapids is important for improving public health, building resilience to high heat and heavy rainfall events, and helping insect species avert population collapse.

**ACCOMPLISHMENTS:** The City employs nature to improve water quality in the Middle Cedar Partnership Project; rainfall infiltration in the stormwater cost-share program; and recreation, biodiversity, and quality of life through Parks, Forestry, and the 1000-Acre Pollinator Initiative.
OPPORTUNITY: Employing nature's "ecosystem services" throughout Cedar Rapids is important for improving public health, building resilience to high heat and heavy rainfall events, and helping insect species avert population collapse.

The City of Cedar Rapids protects and enhances nature to grow health, resilience, and partnerships.

ACCOMPLISHMENTS:
The City employs nature to improve water quality in the Middle Cedar Partnership Project; rainfall infiltration in the stormwater cost-share program; and recreation, biodiversity, and quality of life through Parks, Forestry, and the 1000-Acre Pollinator Initiative.

iGREENCR ACTION PLAN GOALS AND OBJECTIVES

GOAL 1

Protect and grow the tree canopy
- Achieve annual net-positive tree count on City property and within City-owned right of way by FY25.

GOAL 2

Improve water quality, decrease flooding potential, and increase recreation opportunities
- Increase water volume handled by BMPs by 5% each year.
- Expand functionality of stormwater system and grow collaboration in the watershed to achieve annual MS4 compliance.
- Continue work in Middle Cedar River Watershed to increase the number of permanent nutrient-retention practices by 2% annually; increase acreage of perennial conservation practices by 10% annually; increase farmer contracts annually.

GOAL 3

Implement park and green space best practices to improve biodiversity and public health
- Partner with Monarch Research Project, Linn County, and other partners on 1,000 Acre Pollinator Initiative. Plant 325 additional acres of prairie on City property by FY21.
- Reduce use of pesticide applications on City properties 5% from FY19 baseline by FY22.
The City of Cedar Rapids encourages development that maximizes vibrancy, inclusiveness, resource conservation, and fiscal responsibility.

**OPPORTUNITY:** Further developing core neighborhoods increases opportunities for walking, biking, and transit. Working to accommodate an increasingly diverse population produces jobs, entrepreneurs, and a more vibrant Cedar Rapids.

**ACCOMPLISHMENTS:** The City builds on successful programs that incentivize targeted industry growth, investment in core neighborhoods, and green buildings. The Flood Protection System protects residents from major flooding. The City’s comprehensive zoning update increases walkability, decreases parking, and increases native landscaping opportunities.
ELEMENTS | DEVELOPMENT

OPPORTUNITY: Further developing core neighborhoods increases opportunities for walking, biking, and transit. Working to accommodate an increasingly diverse population produces jobs, entrepreneurs, and a more vibrant Cedar Rapids.

The City of Cedar Rapids encourages development that maximizes vibrancy, inclusiveness, resource conservation, and fiscal responsibility.

ACCOMPLISHMENTS:
The City builds on successful programs that incentivize targeted industry growth, investment in core neighborhoods, and green buildings. The Flood Protection System protects residents from major flooding. The City's comprehensive zoning update increases walkability, decreases parking, and increases native landscaping opportunities.

**iGREENCR ACTION PLAN GOALS AND OBJECTIVES**

**GOAL 1**
Connect citizens to community resources and increase affordable housing opportunities
- Pursue partnerships to leverage funding in order to produce new or improve existing housing that is affordable, for all income levels.
- Increase public awareness of community resources.
- Pursue partnerships to increase shelter services and provide resources to those experiencing homelessness.

**GOAL 2**
Preserve and reuse historic structures and sites to retain history, heritage, and community character
- Increase number of historic-designated properties in Cedar Rapids.

**GOAL 3**
Grow resilience to environmental hazards and intensifying climate
- Complete climate risk and environmental justice assessments and incorporate into planning efforts.

**GOAL 4**
Build upon investments in targeted industries, core neighborhoods, and immigrant population workforce to enhance economic strength, quality of life, and vibrancy
- Through the ISU-Cedar Rapids Partnership, advance an industrial symbiosis approach to growth, where waste streams from one industry become raw materials for others, to help concentrate the Food Manufacturing and Bioprocessing Cluster in Cedar Rapids.
- Plan for greater integration of immigrants and refugees into the Cedar Rapids labor market.
- Assist companies, particularly in identified target industries, to locate or expand; increase levels of higher-wage & higher-skilled jobs to positively influence conditions necessary to improve income for all residents.
- Focus redevelopment and revitalization efforts, planning, and incentives in the City's core districts.

City of Cedar Rapids
The City of Cedar Rapids prioritizes equity and services that help all residents lead lives of purpose, health, and community.

**OPPORTUNITY:** For a resident to achieve their potential, basic needs like transportation, healthy food, meaningful work, and community connectedness are critical components.

**ACCOMPLISHMENTS:** The City builds on the success of highly-rated neighborhoods, a strong commitment to student success, and a lens for equity in decision-making that helps all Cedar Rapids residents succeed.
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**iGREENCR ACTION PLAN GOALS AND OBJECTIVES**

**GOAL 1**
Grow community health and neighborhood connectedness
- Increase the number of those positively rating their “Neighborhood as a place to live” on the National Community Survey to 80% by FY22.

**GOAL 2**
Diversify representation in City staff and equity in program delivery
- Continue to increase diversity in staff and leadership positions to better reflect community
- Identify at least five new opportunities per year to advance equity, inclusion, and equal access to programs, services, and facilities.
- Increase participation of low-income, youth, and elderly populations in recreation programming 5% from FY20 baseline by FY22.

**GOAL 3**
Champion and celebrate literacy, art, and youth
- Increase the percentage of Cedar Rapids residents rating cultural/arts/music activities as excellent or good on the National Community Survey to 75% by FY22.
- Implement literacy-focused art or messaging on 10 City-owned facilities and sites by FY22.

**GOAL 4**
Increase food health and availability
- Increase organizations participating in food growing and recovery 10% by FY22.
- Achieve 30% nutritious food availability at City-owned sites and facilities by FY22.
- Achieve 50% healthy food served at City events.

**GOAL 5**
Foster a transportation network which cultivates an inclusive and healthy community
- Achieve American Community Survey bike/walk/transit commute rate of 6% for residents by FY22.

**GOAL 6**
Empower student education and City-connectedness
- Coordinate professional speaker opportunities, field trips, and class research projects with 500+ college students per year by FY22.
- Coordinate staff presentations to 500+ K-12 students in FY22.
**iGreenCR Action Plan | Initiatives**

### COMMUNITY GOALS & INITIATIVES

### DEPARTMENT GOALS & INITIATIVES

### NAURE GOALS & INITIATIVES

**GOAL 1. FORESTRY** | Protect and grow the tree canopy

**GOAL 1. GREENHOUSE GASES** | Reduce greenhouse gases (GHGs)

**A. Objective** | Reduce greenhouse gas (GHG) emissions in community and City operation.

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<thead>
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<tbody>
<tr>
<td>1.</td>
<td>Conduct community GHG inventory.</td>
<td>FY21</td>
<td>Holthaus</td>
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<td>2.</td>
<td>Develop climate action and adaptation plan and targets based on inventory.</td>
<td>FY21-FY22</td>
<td>Holthaus</td>
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<td>3.</td>
<td>Provide climate action and resilience guidance to City leadership on science, opportunities, and recommendations for moving forward.</td>
<td>Annual</td>
<td>Holthaus</td>
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<td>4.</td>
<td>Convene community stakeholder group to develop climate action and adaptation plan.</td>
<td>FY21-FY22</td>
<td>Holthaus</td>
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### RESOURCES GOALS & INITIATIVES

**City of Cedar Rapids**
Highlights | EnvisionCR

• **Goal**: Leadership in energy conservation and innovation
  
  • **Initiative**: Create a municipal sustainability plan
  
  • **Initiative**: Create a Community-wide Climate Action Plan
Climate Science

• The International Panel on Climate Change (IPCC, formed in 1988)
• The National Climate Assessment (represents EPA, NOAA, and Departments of Defense, Transportation, Human Services, and Agriculture)
• Iowa’s Annual Climate Statement
Climate Science History

Human forces on climate outweigh natural forces since Industrial Revolution.

- **1824** | Earth’s atmosphere comprises greenhouse gases that trap thermal radiation.

- **1861** | Carbon dioxide and water vapor’s role as greenhouses (GHG) were discovered (Tyndall wins Nobel Prize in Physics).

- **1938** | Climate models demonstrate atmospheric carbon dioxide increases will warm planet, with more warming at global poles; human’s ability to influence is theorized.

- **1980s-90s** | Scientific opinion converges on the influence of human’s on today’s climate change. Advances to computing power improve the detection and attribution of climate change. Other GHGs influenced by humans include methane, nitrous oxide, and hydrofluorocarbons.

- **1988** | International Panel on Climate Change is formed to report state of climate, projections, and polices every 6 years.
Climate Science Urges Action

Business-as-usual greenhouse gas emissions will produce catastrophes.

• Extreme heat, flooding, and desertification, rendering large regions of Earth uninhabitable
• Functional collapse of farming, food, and clean water systems
• Constant and overlapping natural disasters, rendering recovery implausible
• Impacts for all people though disproportionately to those vulnerable—young, old, low income
Climate Action is Two-fold

1. **Mitigate greenhouse gases**: Reduce greenhouse gases through actions in energy, waste, transportation, land use, and soil restoration.

2. **Adapt to changing climate**: Build resilience to climate risks (heat, flooding, heavy rainfall, air pollution) through actions in stormwater, forestry, soil and prairie restoration, and flood control.

Broad engagement that is equitable and considers vulnerable populations (young, old, low income).
Climate Action Has Evolved

• Network of regional and national resources is growing to propel this work
• Local organizations are taking action (utility, large businesses, non-profits)
• Benefits for the economy, public health, and community resilience
Resolution

- Recognize urgency for climate action
- Direct staff to develop a community-wide greenhouse gas inventory
- Direct staff to develop community-wide Climate Action Plan with climate-mitigation, -adaptation, and -justice targets, including:
  - Specific carbon, methane, and black carbon emission reductions
  - Specific renewable energy supply increases and decreases in coal-generated electricity
  - Specific increases in low-emission final energy within transport sector
  - Commitment to carbon dioxide removal methods with net-zero emissions by 2050
  - Inclusive outreach and participation between vulnerable communities and the City to determine challenges and solutions
  - Specific goals to end food deserts, guarantee access to clean air, clean water, nature and green space to vulnerable communities
  - Specific job and worker guarantees
- Appoint a steering committee of diverse representatives from specific communities to guide staff in development of community-wide Climate Action Plan
Next steps

- **Next 6 months:** Create Greenhouse Gas Inventory; hold climate education event(s); engage climate action planning consultant

- **Following 12 months:** Form public climate action planning advisory committee; create climate action and adaptation plan and targets