Summary: Status by Task

| Task or Objective | Measurable 2021 Outcome | Lead ¹ | 2021 Quarter 2 Status | Milestones | Next steps | Additional information |
|--|---|-------------------|-----------------------------|---|---|--|
| 1. ORGAN | IZATIONAL MANAGE | EMENT, LEA | ADERSHIP, AN | D OVERSIGHT | | |
| 1.1 Senior leadership and climate prioritization | 2 new FTE in the CMO | СМО | In progress | Midyear funding allocated and both positions filled. | Establish classification for Interim Climate Action Lead. | |
| 1.2 Internal procedures and performance tracking | Sustainability performance metrics and coordinated reporting procedures | СМО | In progress | Scoping in process. | Confirm scope and products, update internal performance indicators, and develop climate action reporting tool. | |
| 1.3 Internal communication of sustainability policies and programs | Revamp existing webpages and internal guidance | CMO | Planning underway | Discussions initiated with key staff members across departments. | Develop internal resources. | |
| 1.4.A Public communication | New webpage, communication campaign, and outreach materials (multi-lingual) | СМО | In progress | Two online events facilitated. Partnered with March for Science on 4/24 to lead a citywide cleanup event with more than 360 volunteers along 10 miles of City levees. | Develop community engagement strategy and launch activities. | cityofsacram ento.org/clim ateaction |

¹ Department abbreviations:

CDD: Community Development Department

CMO: City Manager's Office DOU: Department of Utilities DPW: Department of Public Works HR: Human Resources Department IT: Information Technology

OEMS: Office of Emergency Management Services OIED: Office of Innovation and Economic Development,

YPCE: Department of Youth, Parks, and Community Enrichment

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| 1.4.B Public communication | Climate ambassadors program | СМО | Planning underway | Internal preparation initiated. | Develop program curriculum and application process. | |
| 1.5 City Green Team | Minimum of 10 meetings | CMO, All | In progress | Two meetings convened in 2021 quarter 2 (four meetings total in 2021). | Continued meetings and coordination. | |
| 1.6 Climate accountability | Quarterly updates to City Council and annual progress reports | СМО | In progress | This report serves as the second quarterly update. | Ongoing quarterly updates. | cityofsacram ento.org/clim ateaction |
| 2. EQUITY | CAPACITY FOR CLI | MATE ACTION | ON AND SUST | AINABILITY | | |
| 2.1 Launch of Environmental Justice Collaborative Governance Committee (EJCGC) | Kickoff meeting & 2021 convenings with community representation | СМО | In progress | Meetings convened throughout the first half of 2021 with the 16-member committee. | Continued meetings through 2021. | www.sacej.o |
| 2.2 Internal equity trainings and resources for climate work | Environmental equity tool development and internal trainings for use in City projects | СМО | In progress | Tested as an internal draft. | To be vetted with EJCGC and through related City efforts. | cityofsacram ento.org/clim ateaction |
| 2.3 Data collection, evaluation, & dissemination | New tools and public information for environmental equity work | CMO, IT, CDD | In progress | Preparation of draft Environmental Justice Element in progress. | Public release in fall 2021 of the Environmental Justice Element and 2040 General Plan. | sac2040gpu. org/ |

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| 3. CITY FACILITIES AND OPERATIONS | | | | | | | | | |
| 3.1.A Capacity for retrofits & electrification of municipal buildings | Create a new Energy Engineering position | CMO, DPW | In progress | Recruitment in process for Energy Manager/Senior Engineer. | Position offer and hire to be completed – deferred into late summer 2021. | | | | |
| 3.1.B Capacity for retrofits & electrification of municipal buildings | Develop project pipeline and manage and deliver retrofits | DPW, DOU | Planning underway | Capital Improvement Project funding allocated from General Fund. Partnered with UC Davis graduate 'Path to Zero Net Energy' course for initial research and scoping. | To be initiated by Energy Manager once position is filled. | cityofsacram ento.org/- /media/Corp orate/Files/P ublic- Works/Facilit ies/Final- 2019- Energy- Benchmarki ng- ReportSept- 2020Websit | | | |
| 3.2 Sustainability Certification for City buildings | Evaluate and update sustainability certification standards for public projects | CMO, DPW, DOU | Not yet started or initiated | | To be evaluated by Energy Manager (to be hired) & Sustainability team. | e.pdf?la=en | | | |
| 3.3 Sustainability Procurement Policy | Updated policy document with improved impact and accountability, including identification of opportunities for local procurement in public works that support local green industries | CMO, Finance, DPW, DOU | Planning underway | Staff completing additional audit items and implementation of Citywide program to free up staff time to revise policy. | Initial review and first round deferred until fall 2021. | | | | |

2021 Quarter 2 – Status by Task 2021 Climate Implementation Work Plan

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| 3.4 Procurement partnerships | Recommendations for joint procurement and opportunities with chambers of commerce, State of California, and other partners | CMO, Finance | In progress | Conversations underway with California Mobility Center, SMUD, and Fleet Management Services. | To be determined as technologies and procurement needs align. | |
| 3.5 Telecommuting Policy | Revised policy document with criteria and guidance for continued work- from-home post COVID19 | HR | Planning underway | Development of initial draft policy in process. | Timeline to be determined, pending completion of urgent labor tasks and other priorities. | |
| 4. ELECTF | RIFICATION | | | | | |
| 4.1 Electrification of new buildings & EV capability | Adoption of electrification ordinance for new construction with EV capability standards, to go into effect no later than 2023 ² | CDD, CMO | Complete | New Building Electrification Ordinance adopted on June 1, 2021. Electric Vehicle (EV) Charging Infrastructure Ordinance adopted on April 20, 2021. | Convening of technical panel and preparation of infeasibility guidelines for implementation. | cityofsacram ento.org/Sac Electrificatio nOrdinance |
| 4.2 Electric car share & public chargers | Deployment of electric car share & identification of funding for charging infrastructure at community centers and libraries | DPW, YPCE, Library Authority | In progress | Contract executed with the California Energy Commission for \$1.8 million grant award for EV Blueprint Phase 2. | Project kickoff in summer 2021. | cityofsacram ento.org/ev |

² Ordinance is for all-electric construction is for 3 stories or less to be effective in 2023, and all buildings in 2026, subject to technical feasibility and cost effectiveness.

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| 4.3 Electrification of existing buildings with a focus on transitioning low-income housing stock | Action strategy for phasing, costs, and approach for existing building retrofits | CDD, CMO, OIED | Planning underway | Request for proposals released for consultant assistance on June 23, 2021. | Contract execution and project kickoff. Update to City Council anticipated in August 2021. | |
| 4.4 Internal education and training | Training program and resources for permit applicants | | Planning underway | Review of current practices and resources in process. | Convening of a technical panel and preparation of guidance materials in mid/late 2021 - 2022. | cityofsacram ento.org/Sac Electrificatio nOrdinance |
| 5. ACTIVE | TRANSPORTATION | | | | | |
| 5.1.A Slow Streets | Launch a pilot with initial street closures and neighborhood input | DPW | In progress | Approximately 5 miles of Slow Streets launched citywide. | Operation of pilots through July 2021. | cityofsacram ento.org/slo w-active- streets |
| 5.1.B Slow Streets | Submit a grant application for 15 Minutes by Slow Active Streets | DPW | Complete | \$770,000 application submitted February 12, 2021. | Award notices anticipated in July 2021. | |
| 5.2 Neighborhood audits of active transportation infrastructure | Minimum of one audit completed for an environmental justice community that did not receive a Vision Zero audit in 2020 for feasible recommendations to remove barriers to walking and biking, with engineering cost estimates and community cocreation for problem identification | DPW | In progress | Consultant team selected, and contract negotiation/execution in process. | Contract execution and kickoff in late summer 2021. | |

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| 5.3 Car-free districts | Recommended options and business case for car-free districts | DPW | In progress | Modeling and scenarios developed for Sacramento by World Economic Forum and McKinsey through the Global New Mobility Coalition, in development of the Zero Emissions Area Model Guidebook. | Materials to be linked and posted on City website. | https://www.mckinsey.co m/featured- insights/worl d-economic- forum/knowl edge- collaboration s/the-future- of- sustainable- mobility/glob al-new- mobility- coalition- zero- emission- areas/overvi ew# |
| 5.4 Transportation priorities | New policy to prioritize pedestrian and non-auto travel at the top of the transportation hierarchy – for adoption in the 2040 General Plan, and inclusion in the Transportation Priorities Plan to be completed by mid-2022 | DPW | In progress | First internal draft mobility policies completed and undergoing revisions. Phase 1 public outreach convened for Transportation Priorities plan. | Draft 2040 General Plan and policies to be released in fall 2021. | sac2040gpu. org, cityofsacram ento.org/Pub lic- Works/Trans portation/Pla nning- Projects/Tra nsportation- Priorities- Plan |
| 5.5 Transit access | Financial support for year 2 of RYDEFREE RT | DPW | In progress | Additional \$750,000 allocated in Fiscal Year 2021/2022 Budget. | Program implementation and evaluation, including analysis of transportation benefits for the 2040 General Plan Environmental Impact Report. | sacrt.com/ry defreert/ |

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| 6. CLIMATE ACTION AND ADAPTATION PLAN (CAAP) AND FUTURE IMPLEMENTATION | | | | | | | | | |
| 6.1.A New CAAP and implementation framework | Draft CAAP ³ , monitoring tool, and coordinated monitoring and reporting procedures | CDD, CMO | In progress | Development in process. | Workshop to be held with City Council in late summer/fall 2021. | sac2040gpu. org/ | | | |
| 6.1.B New CAAP and implementation framework | 1 FTE hired for implementation | | In progress | Staff position filled. | Staff onboarding through mid- to late-2021. | | | | |
| 6.2.A Resources for CAAP implementation | Proposed discussion-draft financial framework for a local proposal for new revenue to support transportation, infill infrastructure, affordable housing, and CAAP implementation funding | DPW, CDD, CMO CMO | Planning underway | Internal scoping of task in process. | Analysis to be developed in conjunction with the Transportation Priorities Plan through 2022. | | | | |
| 6.2.B Resources for CAAP implementation | Advocacy for resources from new federal Administration | | In progress | Efforts ongoing and in process. | | | | | |
| 6.3 Community climate leadership | Develop a community champion program to incentivize and highlight local achievements | СМО | Not yet started or initiated | | Scope and approach to be determined. | | | | |

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³ Although not identified as an additional committed resource, the previously committed contract value for the CAAP update is \$168,629. Total value of City commitment to the CAAP is estimated at \$268,629, including separate outreach work, environmental impact analysis, and development of resiliency and adaptation strategies.

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| 7. GREEN JOBS & INCLUSIVE WORKFORCE | | | | | | | | | |
| 7.1 Green jobs baseline and workforce mapping | Local baseline of workforce efforts, compiling and coordinating work in progress, and identifying a green jobs strategy | OIED | In progress | Completion of the 4- part Clean & Green Workforce Discussion Series with key stakeholders, and contract execution for development of a workforce baseline tool. | Development of the regional workforce data dashboard, ongoing Clean & Green meetings, and City Council update in late 2021. | | | | |
| 7.2 Green jobs coordination | Support Climate Justice & Jobs summit with partner agencies, nonprofits, and stakeholders | OIED, CMO | Complete | The City supported and sponsored the Climate Justice & Jobs Summit on March 30th. | Ongoing coordination with Valley Vision and other partners. | valleyvision. org/projects/ climate- justice-and- jobs-summit/ | | | |
| 7.3.A Partnerships for green workforce training & COVID recovery | Project report documenting results and lessons from green workforce CARES investments | OIED | Complete | Staff update to City Council provided on May 18, 2021. | | sacramento. granicus.co m/MetaView er.php?view _id=22&clip id=4950&me ta_id=62976 | | | |
| 7.3.B Partnerships for green workforce training & COVID recovery | Valley Vision COVID workforce impact study | OIED | Complete | Complete. Study focused on COVID-19 impacts on automation risk factors. | | | | | |
| 7.4.A "Just transition" ⁴ from gas industries | Partnership with local associations and unions for increased electrification positions and transition for plumbers and pipefitters to water conservation and other green industries | OIED, DOU, DPW | Planning underway | Coordination in process to identify opportunities alongside water conservation planning. | Ongoing collaboration and work for opportunities in water reuse, recycled water, and retrofits. | | | | |

⁴ For example of the just transition concept, refer to the C40 Mayors' Agenda for a Green and Just Recovery: https://www.c40.org/other/agenda-for-a-green-and-just-recovery

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| 7.4.B "Just transition" from gas industries | Evaluation of City procurement barriers & opportunities to increase local green contracting | OIED, DOU, DPW | Planning underway | Coordination in process to identify opportunities. | Ongoing collaboration to develop approach and prioritize tasks. | |
| 7.4.C "Just transition" from gas industries | Strategy for addressing gaps in City workforce pipeline for green efforts, such as City tree-trimmers | OIED, DOU, DPW | Not yet started or initiated | | Timeline and next steps to be determined in coordination with citywide workforce investments and green jobs discussions. | |
| | CCESS & URBAN AG | 1 | | , | | |
| 8.1 Coordination of food access network and launch of urban eco-resilience hubs | Convening of local partners and agencies to coordinate food access and foodanchored resilience hub pilots | CMO, OIED, CDD, DPW | Planning underway | US EPA technical assistance grant awarded to Sacramento for foodanchored resilience hub planning. | Workshops with community partners to be convened in fall 2021. | sac2040gpu. org/ |
| 8.2.A "Food recovery to food security" network | Participate in Sacramento County Food Systems Plan to increase local food procurement and reduce food waste | CMO, CDD, DPW | Planning underway | Initial planning and coordination in process through Food System Planning working group, and preparation for SB 1383 implementation. | Ongoing collaboration. | |
| 8.2.B "Food recovery to food security" network | Develop specific implementation programs with ag, food, business, and waste partners | CDD, CMO, YPCE | Planning underway | Local food access coordination ongoing. | Ongoing collaboration. | |

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| 8.3.A Community agriculture | Evaluate barriers in current city ordinances and recommend updates as part of environmental justice food access work in the General Plan update | CDD, CMO, YPCE | Planning underway | Development of policy recommendations underway through the Environmental Justice Working Group. | Identification of disadvantaged communities and formulation of draft policy in summer/fall 2021. | |
| 8.3.B Community agriculture | Work with community partners to scale available grant funds | CDD, CMO, YPCE | Planning underway | Ongoing efforts to secure additional funding for project implementation. | Ongoing collaboration. | |
| 9. WATER | CONSERVATION, UF | RBAN FORE | STRY & COO | LING, AND GREEN INFF | RASTRUCTURE | |
| 9.1 Urban canopy resilience | Adoption of the Urban Forest Master Plan (UFMP) | DPW | In progress | Plan finalization is underway, for public release with 2040 General Plan. | Technical Advisory Committee meeting and plan release in late summer/fall 2021. | cityofsacram ento.org/Pub lic- Works/Maint enance- Services/Tre es/About- Urban- Forestry/Urb an-Forest- Master-Plan |
| 9.2 Urban cooling with public infrastructure and tree plantings | Identify a recommended pilot and cost estimate for testing of suitable mitigations and evaluation of cooling benefits | DPW, DOU | In progress | Pilot partnership agreements in process for cool paving material demonstrations. | Execution of partnership agreements in mid-2021. | |
| 9.3 Community tree planting partnerships | Launch initiative with focus on under-canopied neighborhoods | DPW, YPCE | Planning underway | Midyear funding allocated. Coordination with community partners underway. | Staff to confirm approach. | |

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| 9.4.A Water conservation standards | Water Conservation Plan update, and identification of funding and preliminary scope for Water Reuse Study for completion in 2022 | DOU, CDD | Planning underway | Midyear funding allocated. Internal Water Reuse Task Force convened. Staff are outlining approach to the analysis. | Develop a solicitation for technical assistance. | |
| 9.4.B Water conservation standards | Completion of Green Stormwater Infrastructure Pilot Study | | In progress | Work underway. | Completion anticipated in 2021. | |
| 9.4.C Water conservation standards | Launch of Garden Conversion Program | | Planning underway | Approximately 4 customers have expressed interest. RFP for contracted landscaper posted; additional work pending additional bid responses. | Rebidding in summer 2021 due to lack of competitive pricing. | |
| 9.5 Audit of communities without access to parks and open space within walking distance | Draft Parks Master Plan and General Plan with policy and program recommendations | YPCE, CDD | Planning underway | Parks Master Plan in outreach phase. | Draft Parks Master Plan to be released in spring 2022. | cityofsacram ento.org/Par ksandRec/P arks/Park- Planning- Developmen t/MasterPlan |
| 9.6 Expansion of greenspace in historically marginalized neighborhoods | Partnership for delivery of at least one shared use or recreation space in an area lacking access | YPCE | Planning underway | Continued discussions with key stakeholders for partnership. | Hold follow-up meeting with Twin Rivers School District. | |

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| 10. RESILIE | 10. RESILIENCY | | | | | | | | | |
| 10.1 Resiliency of the existing housing stock | Pilot proposal for retrofits to low- income, light-frame housing, for heat and air sealing & resiliency | OEMS, CMO, CDD | Planning underway | Coordinating with utility partners and stakeholders to develop criteria and an approach. | Identification of a pilot approach by mid- to late-2021. | | | | | |
| 10.2 Community Emergency Response Training (CERTs) and community ambassador positions | Convene key stakeholders to identify recommended path for improved climate resilience and disaster preparation opportunities | OEMS, CMO | Planning underway | | Next steps to follow analysis in the Vulnerability Assessment of the 2040 General Plan update in 2021. | sac2040gpu. org/ | | | | |
| 10.3 Air Quality Monitors | Deploy air quality monitors with the Sacramento Metropolitan Air Quality Management District (Sac Metro AQMD) in disadvantaged communities | Sac Metro AQMD, CMO | Planning underway | Scoping of effort in process, for kickoff in late summer. | Project scope confirmation and launch in summer 2021. | | | | | |