

Summary: Status by Task

Task or Objective	Measurable 2021 Outcome	Lead ¹	2021 Quarter 3 Status	2021 Quarter 3 Milestones	Next steps	Additional information
1. ORGANIZATIONAL MANAGEMENT, LEADERSHIP, AND OVERSIGHT						
1.1 Senior leadership and climate prioritization	2 new FTE in the CMO	CMO	Complete	Climate Action Lead appointed.	Establish classification for Climate Action Lead.	
1.2 Internal procedures and performance tracking	Sustainability performance metrics and coordinated reporting procedures	CMO	In progress	Preliminary metrics identified with key departments. Coordination underway for integration with City systems.	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	Additional work on hold, pending completion of other priority tasks.	Develop internal resources.	
1.4.A Public communication	New webpage, communication campaign, and outreach materials (multi-lingual)	CMO	In progress	Development of scope and strategy delayed – internal coordination in process.	Develop community engagement strategy and launch activities, in coordination with work underway.	cityofsacramento.org/climateaction

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

2021 Quarter 3 – Status by Task
2021 Climate Implementation Work Plan

October 12, 2021

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1.4.B Public communication	Climate ambassadors program	CMO	Planning underway	Options identified for program.	Confirm approach, and 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 3.	Continued meetings and coordination.	
1.6 Climate accountability	Quarterly updates to City Council and annual progress reports	CMO	In progress	This report serves as the third quarterly update.	Ongoing quarterly updates.	cityofsacramento.org/climateaction
2. EQUITY CAPACITY FOR CLIMATE ACTION AND SUSTAINABILITY						
2.1 Launch of Environmental Justice Collaborative Governance Committee (EJCGC)	Kickoff meeting & 2021 convenings with community representation	CMO	In progress	Four meetings convened in 2021 quarter 3, including discussion of electrification, trees and urban heat, and the Climate Action and Adaptation Plan.	Continued meetings through 2021.	www.sacej.org
2.2 Internal equity trainings and resources for climate work	Environmental equity tool development and internal trainings for use in City projects	CMO	In progress	Staff used the tool to conduct a preliminary evaluation of issues for the strategy to electrify existing buildings.	To be vetted with EJCGC and through related City efforts.	cityofsacramento.org/climateaction
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	Complete	Energy Manager/Senior Engineer hired in DPW.	Project implementation.	
3.1.B Capacity for retrofits & electrification of municipal buildings	Develop project pipeline and manage and deliver retrofits	DPW, DOU	Planning underway	Evaluation of initial opportunities is underway.	Project development and implementation.	cityofsacramento.org/-/media/Corporate/Files/Public-Works/Facilities/Final-2019-Energy-Benchmarking-ReportSept-2020Website.pdf?la=en
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 & Sustainability team.	
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	Approach discussed with City Green Team.	Initial review and first round deferred until fall 2021.	

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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	Ongoing exploration.	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	In progress	Telecommute data evaluated and presented internally, based on SACOG commute survey. Development of initial draft policy in process.	Timeline to be determined, pending labor union engagement and other priorities.	
4. ELECTRIFICATION						
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	Application period for technical panel recruitment opened on 9/14/21, to advise on development of infeasibility guidelines for the ordinance.	Convening of technical panel and preparation of infeasibility guidelines for implementation.	cityofsacramento.org/Sacramento/Electrification/Ordinance
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	Development of solicitations for consultant services and contractor support underway.	Project planning and implementation.	cityofsacramento.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	In progress	Negotiation of a contract with a consultant for strategy development is underway. Update presented to City Council on 9/14/21.	Contract execution and project kickoff.	cityofsacramento.org/SacramentoExistingBuildingElectrification
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 – through 2022.	cityofsacramento.org/SacramentoElectrificationOrdinance
5. ACTIVE TRANSPORTATION						
5.1.A Slow Streets	Launch a pilot with initial street closures and neighborhood input	DPW	Complete	Pilot period closed in July. Community survey conducted, and evaluation report released.	Presentation to City Council on pilot evaluation anticipated in November 2021.	cityofsacramento.org/slow-active-streets
5.1.B Slow Streets	Submit a grant application for <i>15 Minutes by Slow Active Streets</i>	DPW	Complete	\$770,000 application submitted February 12, 2021 – Caltrans did not select the project for award.	Identify other funding sources.	
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 co-creation for problem identification	DPW	In progress	Contract approved with consultant team.	Project kickoff and launch.	

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5.3 Car-free districts	Recommended options and business case for car-free districts	DPW	In progress	Scenarios evaluated – next steps and recommendations on hold, to be evaluated in conjunction with new parklet program.	Evaluation of opportunities.	https://www.mckinsey.com/featured-insights/world-economic-forum/knowledge-collaborations/the-future-of-sustainable-mobility/global-new-mobility-coalition-zero-emission-areas/overview#
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 (TPP) to be completed by mid-2022	DPW	In progress	Preparation of draft Mobility Element of the 2040 General Plan in progress. Phase 1 outreach for the TPP complete; Community Engagement Summary Report released online .	Draft 2040 General Plan and policies to be released in fall 2021. TPP update to City Council in fall 2021.	sac2040gpu.org , cityofsacramento.org/Public-Works/Transportation/Planning-Projects/Transportation-Priorities-Plan

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5.5 Transit access	Financial support for year 2 of RYDEFREE RT	DPW	In progress	Agreement with SacRT approved for the \$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/rydefreert/
6. CLIMATE ACTION AND ADAPTATION PLAN (CAAP) AND FUTURE IMPLEMENTATION						
6.1.A New CAAP and implementation framework	Draft CAAP, monitoring tool, and coordinated monitoring and reporting procedures	CDD, CMO	In progress	Completion of draft CAAP underway.	Public release of draft CAAP in late November 2021.	sac2040gpu.org/
6.1.B New CAAP and implementation framework	1 FTE hired for implementation	CDD	Complete	Scoping of work plan for incoming staff member.	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	Planning underway		Analysis to be developed in conjunction with the Transportation Priorities Plan through 2022.	

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6.2.B Resources for CAAP implementation	Advocacy for resources from new federal Administration		In progress	Efforts ongoing and in process, including tracking of opportunities in California's Climate Resilience package.		
6.3 Community climate leadership	Develop a community champion program to incentivize and highlight local achievements	CMO	Not yet started or initiated		Scope and approach to be determined.	
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	Clean & Green recommendations included in workforce update presented to City Council on 8/17/21.	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		Ongoing coordination with Valley Vision and other partners, with Valley Vision partnership to support continued convenings of the Clean & Green workforce series.	valleyvision.org/projects/climate-justice-and-jobs-summit/

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7.3.A Partnerships for green workforce training & COVID recovery	Project report documenting results and lessons from green workforce CARES investments	OIED	Complete			sacramento.granicus.com/MetaViewer.php?view_id=22&clip_id=4950&meta_id=629766
7.3.B Partnerships for green workforce training & COVID recovery	Valley Vision COVID workforce impact study	OIED	Complete			
7.4.A “Just transition” ³ 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 underway to convene stakeholder group for water reuse study, and identification of dual plumbing opportunities (refer to Action 9.4.A below), along with exploration of opportunities with the Clean & Green Workforce Subcommittee.	Ongoing collaboration.	
7.4.B “Just transition” from gas industries	Evaluation of City procurement barriers & opportunities to increase local green contracting	OIED, DOU, DPW	Planning underway		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	City Council direction provided for ARPA funding, including exploring opportunities for pathways to City employment.	Timeline and next steps to be determined in coordination with citywide workforce investments and green jobs discussions.	

³ 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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8. FOOD ACCESS & URBAN AGRICULTURE						
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 food-anchored resilience hub pilots	CMO, OIED, CDD, DPW	In progress	Steering committee planning underway to scope out Local Foods, Local Places workshop series with US EPA and local stakeholders. \$2 million award allocation identified in California budget for activation of the City tree nursery food-anchored resilience hub in partnership with Planting Justice and Three Sisters Gardens.	US EPA workshops planned for October 2021. City tree nursery activation pending state funding distribution.	sac2040gpu.org/ cityofsacramento.org/Public-Works/City-Tree-Nursery
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	Coordination ongoing.	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	Councilmember Vang’s launch of the Food Justice Task Force.	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		Policies forthcoming in the 2040 General Plan in fall 2021.	sac2040gpu.org/
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, URBAN FORESTRY & COOLING, AND GREEN INFRASTRUCTURE						
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 fall 2021, in conjunction with the draft 2040 General Plan release.	cityofsacramento.org/Public-Works/Maintenance/Services/Trees/About-Urban-Forestry/Urban-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	Development of draft pilot partnership agreement in process for cool paving material demonstrations.	Execution of partnership agreements in fall 2021.	
9.3 Community tree planting partnerships	Launch initiative with focus on under-canopied neighborhoods	DPW, YPCE	Planning underway	Coordination ongoing.	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	Work plan developed to outline approach for water reuse and dual plumbing study, along with development of a draft ordinance.	Develop a solicitation for technical assistance, and convene a stakeholder working group in fall 2021.	
9.4.B Water conservation standards	Completion of Green Stormwater Infrastructure Pilot Study		In progress	Work underway. Goals and methods for study to be completed by December 2021.	Green Infrastructure Pilot and Feasibility Study to be complete by April 2022.	
9.4.C Water conservation standards	Launch of Garden Conversion Program		Planning underway	Bid process is ongoing.	Bid award for project support anticipated by December 2021.	
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	Finalizing second phase of community outreach. Parks Master Plan is currently in the Needs Assessment phase.	Draft Parks Master Plan to be released in fall 2022.	cityofsacramento.org/ParksandRec/Parks/Park-Planning-Development/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. 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		Identification of a pilot by late-2021, based on funding opportunities.	
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	Discussion held with EJCGC in September. Discussions with CERT leads in process.	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	In progress	Agreement with the Sac Metro AQMD approved by City Council on September 21, 2021.	Development of project schedule.	sacramento.granicus.com/MetaViewer.php?view_id=21&event_id=4112&meta_id=644252