

Summary: Implementation Status of Work Plan Tasks

	Number of Tasks	Percent of Tasks
Not yet started	1	2%
Planning underway	19	35%
In progress	24	44%
Complete	10	19%
Total	54	100%

Detail: Status by Work Plan Task

Task or Objective	Measurable 2021 Outcome	Lead ¹	2021 Quarter 4 Status	2021 Quarter 4 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		Establish classification for Climate Action Lead.	
1.2 Internal procedures and performance tracking	Sustainability performance metrics and coordinated reporting procedures	CMO	In progress	Data collection and coordination in progress for priority internal metrics.	Update internal performance indicators and develop climate action reporting tool.	

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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1.3 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	Initial webpage updates complete. Draft community engagement strategy and stakeholder identification in progress.	Confirm community engagement strategy and launch activities, in coordination with CAAP and related work underway.	cityofsacramento.org/climateaction
1.4.B Public communication	Climate ambassadors program	CMO	Planning underway	Intern recruitment for program support underway.	Confirm approach, recruit intern, 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 4.	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 fourth 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	Staff participated in two meetings in 2021 quarter 4, including discussion of the Climate Action and Adaptation Plan and 2022 EJCGC priorities.	Continued meetings through 2022.	www.sacej.org

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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 identified additional applications of tool and intersections with ongoing work.	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 first quarter of 2022 of Environmental Justice Element and 2040 General Plan.	sac2040gpu.org/
3. CITY FACILITIES AND OPERATIONS						
3.1.A Capacity for retrofits & electrification of municipal buildings	Create a new Energy Engineering position	CMO, DPW	Complete	New Energy Manager onboarding with energy tracking and existing City resources. Preliminary EVSE plan and estimate prepared for mid-year budget ask.	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. Coordination with SMUD about opportunities for electrification and energy savings commenced.	Project development and implementation.	cityofsacramento.org/-/media/Corporate/Files/Public-Works/Facilities/Final-2019-Energy-Benchmarking-ReportSept-2020Website.pdf?la=en

2021 Quarter 4 – Status by Task
2021 Climate Implementation Work Plan

Updated January 2022

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3.2 Sustainability Certification for City buildings	Evaluate and update sustainability certification standards for public projects	CMO, DPW, DOU	Not yet started or initiated	On hold.	To be evaluated by Energy Manager & Sustainability team, following other priority tasks.	
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	In progress	Updates to Sustainable Purchasing Policy drafted. Updates to K2 and eCAPS to track SB 1383 implementation in progress.	To be evaluated by Procurement Manager and routed for Citywide approval and adoption.	
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	Draft telecommuting policy revisions under HR review.	Distribution to labor unions.	

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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	Technical panel identified to advise on development of infeasibility guidelines. Consultant team identified to facilitate technical panel.	Contract execution, convening of technical panel, and preparation of infeasibility guidelines for implementation.	cityofsacramento.org/SacramentoElectrificationOrdinance
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	Additional sites identified for implementation with CEC EV Blueprint Phase 2 grant including: design schematics begun, partnership development underway, and contracts and RFPs drafted.	Project planning and implementation.	cityofsacramento.org/ev
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	Contract finalized with Rincon Consultants. Project kicked off with consultant team.	Public kick-off. Development of existing building electrification strategy by end of 2022.	cityofsacramento.org/SacramentoExistingBuildingElectrification
4.4 Internal education and training	Training program and resources for permit applicants	CDD	Planning underway	Technical panel and consultant identified to advise on development of infeasibility guidance.	Convening of technical panel and preparation of guidance materials through 2022.	cityofsacramento.org/SacramentoElectrificationOrdinance

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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5. ACTIVE TRANSPORTATION						
5.1.A Slow Streets	Launch a pilot with initial street closures and neighborhood input	DPW	Complete	Presentation to City Council on pilot evaluation made on 11/16/21.	Complete.	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	Complete.	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	Kicked off project with consultant team and started existing conditions review.	Recruitment of Community Planning Teams will begin in January 2022.	

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5.3 Car-free districts	Recommended options and business case for car-free districts	DPW	In progress	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 in progress.	Draft 2040 General Plan and policies to be released in first quarter of 2022. TPP update to City Council in early 2022.	sac2040gpu.org , cityofsacramento.org/Public-Works/Transportation/Planning-Projects/Transportation-Priorities-Plan
5.5 Transit access	Financial support for year 2 of RYDEFREE RT	DPW	In progress	Launched year 3 of the program.	Program implementation and evaluation, including analysis of transportation benefits for the 2040 General Plan Environmental Impact Report.	sacrt.com/rydefreet/

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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 the first quarter of 2022.	sac2040gpu.org/
6.1.B New CAAP and implementation framework	1 FTE hired for implementation	CDD	Complete	Staff onboarded.	Complete.	
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	Planning for January 25, 2022, workshop on Climate and Transportation which will discuss funding barriers to CAAP transportation goals and potential options.	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	Priority federal and State funding opportunities identified. Tracking ongoing.	Ongoing tracking and engagement on grant program guidelines development.	
6.3 Community climate leadership	Develop a community champion program to incentivize and highlight local achievements	CMO	In progress	Recruitment for intern in process.	Scope and approach to be determined	

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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	Draft regional workforce data and reports under staff review. Valley Vision contracted to continue facilitating Clean & Green Workforce discussion series.	Development of the regional workforce data dashboard, ongoing Clean & Green meetings, and City Council update in early 2022.	
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/
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		City staff working with Valley Vision to continue the Clean & Green meetings for green jobs opportunities.	

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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	Solicitation for technical assistance for water reuse study released; bid process ongoing.	Ongoing collaboration and confirmation of work scope.	
7.4.B “Just transition” from gas industries	Evaluation of City procurement barriers & opportunities to increase local green contracting	OIED, DOU, DPW	Planning underway	Work underway for SB 1383 compliance for purposes of City procurement.	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	Planning underway	Staff evaluating work-based opportunities and City apprenticeships with key departments.	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	Local Food, Local Places workshop series convened with US EPA.	Finalization of the LFLP action plan. Development of scope of work underway for City tree nursery activation with state funding; City also supporting the Alchemist Public Market and International Garden of Many Colors.	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	Countywide work underway to identify food recovery opportunities.	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	Ideas and partnership opportunities identified in Local Foods, Local Places workshops hosted by the US EPA.	Ongoing collaboration.	
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	Preparation of draft policies for the General Plan update.	Policies forthcoming in 2040 General Plan in first quarter of 2022	sac2040gpu.org/

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8.3.B Community agriculture	Work with community partners to scale available grant funds	CDD, CMO, YPCE	Planning underway	Successful partnership and support for local food-related efforts, including dedication of additional state funds to local food planning and agriculture work.	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	Administrative Draft completed for review.	Technical Advisory Committee meeting and plan release in early 2022, 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	Participating in Global Cool Cities Alliance, ongoing work with SMAQMD, and a new regional extreme heat working group through the Capital Region Climate Readiness Collaborative. Reevaluating partnership opportunities, organizations, and funding available for pilot implementation or programs.	Execution of partnership agreements in mid-2022.	
9.3 Community tree planting partnerships	Launch initiative with focus on under-canopied neighborhoods	DPW, YPCE	Planning underway	Coordination with partner organizations to confirm opportunities.	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	Solicitation for technical assistance released; bid process ongoing.	Convene a stakeholder working group.	
9.4.B Water conservation standards	Completion of Green Stormwater Infrastructure Pilot Study		In progress	Study underway.	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 for project support complete; no bids accepted.	Re-assessing project scope.	
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	Evaluated emerging themes and data analysis for park access and equity; held joint PCEC/SYC commission meeting to discuss approach and next steps.	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	MOU with SUSD to allow for community use of Susan B. Anthony Field as a neighborhood park during non-school hours of operation. Waiting for a response from Twin Rivers Unified School District on YPCE's Joint Use Agreement proposal for park access.	Draft Joint Use Agreement with Twin Rivers Unified School District for park access at Babcock Park.	

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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 approach by early 2022, based on funding opportunities.	
10.2 Community Emergency Response Training (CERT) and community ambassador positions	Convene key stakeholders to identify recommended path for improved climate resilience and disaster preparation opportunities	OEMS, CMO	Planning underway	Staff developing outreach approach and evaluating opportunities with CERT leads and OEM staff.	Next steps to follow climate equity outreach and 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	Project kicked off with Sac Metro AQMD staff. Coordination ongoing.	Development of outreach materials, air quality monitor procurement, and solicitations for outreach support and technical assistance.	sacramento.granicus.com/MetaViewer.php?view_id=21&event_id=4112&meta_id=644252