



MEMORANDUM

Date: August 13, 2025

To: The Honorable Chair and Members
Pima County Board of Supervisors

From: Jan Leshar 
County Administrator

Re: **Update on Pima County Wildfire Protection Plan**

Introduction

Pima County has made progress in advancing the Wildfire Management Plan (WMP), completing several critical tasks that strengthen wildfire prevention, mitigation and response capacity. A detailed outline of the WMP tasks is included for the first quarter update. (Attachment) Each task breakdown includes the expected deliverable, success measurement criteria, community considerations, and potential challenges. It also outlines the funding, status and expected completion time within this first year.

Background

The Pima County Board of Supervisors (BOS) directed action at the meeting on February 4, 2025 for the development of a Pima County Wildfire Mitigation Plan to explore the County's capacity to reduce and respond to wildfire risk by cataloguing efforts and working with regional partners.

Progress

The Wildland Urban Interface/Intermix (WUI) Map has been shared with County Departments and external stakeholders to help guide efforts and prioritize resources. This map has layers which include Pima County Board of Supervisor Districts, Jurisdictional Boundaries, Riparian classifications, Pima County owned parcels, Wildfire Hazard Potential Risk (2023), and WUI information (2020). The process to update the Community Wildfire Protection Plan (CWPP) is underway, with the initial meeting taking place on August 6, 2025 and an anticipated completion date by June 2026. The CWPP effort will create an updated WUI map, which will replace the one currently in use.

Public Education, Outreach, Engagement

The Wildfire Messaging Calendar, which was developed with partner agencies and included in the plan features two monthly topics on mitigation and prevention. This calendar is helping the newly created Desert Fire and Invasives Communications Collaborative, a cohort of fire agencies and land managers to create coordinated messaging throughout the region. Through May, June, and July Pima County had over 22 social media posts, and several hundred media

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likes by County Communications and local Fire Departments focusing on wildfire awareness, identifying invasive species, effective mitigation, and how to sign up for MyAlerts.

The Regional Flood Control District also finalized approximately 82,000 brochures which go out to constituents depending on the watershed they are in. These mailers provide homeowners with Federal Emergency Management Agency (FEMA) Flood Zone information, how to protect homes from flooding and the last section that changes annually. This year it focused on invasive species and defensible space.

Tasks in Planning and Development

Work is progressing with both Pima County's Office of Emergency Management and Informational Technology Department on a predeveloped evacuation zone map. This will define geospatial zones to facilitate efficient evacuations during wildfire and other hazards. The creation of a Wildfire website which will enhance public understanding and engagement in mitigation programs. This resource will be part of the Pima County Climate Action Now and will house a comprehensive webpage with links to collaborators, answers to frequently asked questions, downloadable guides, and interactive maps. The dashboard which will be created by the CWPP, will also be a part of this site in the future.

Additional resources which will focus on defensible space in high priority areas, that are in discovery include but are not limited to:

- Piloting a defensible space voucher program would encourage residents in high or moderate wildfire risk zones to create defensible space by piloting a program for those in need, for waived dump fees applications (up to the budget allocated) for the disposal of eligible brush and vegetation at local landfills and transfer stations.
- Expanding a brush and bulky removal initiative which could support vulnerable populations, such as the elderly, individuals with functional limitations, and limited financial means, by providing direct assistance with vegetation removal, brush trimming, and debris disposal. This initiative would involve scheduled community-wide volunteer events or contractor support (up to the budget allocated for this task) to help residents clear hazardous materials and create defensible space around their homes.
- Creating a Community Chipping Program (CCP) which could offer mulching or chipping services at pre-designated community drop-off sites for residents in Wildland Urban Interface (WUI) areas. By providing a convenient location for residents to bring approved vegetation for chipping, this program could help reduce vegetation around homes and promote safe disposal practices.

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In parallel, the County will continue to work with state-level advocates and lobbyists to support legislation that could help protect homeowners from potential dropped policies.

Key challenges remain in ensuring that these tasks have public messaging which is culturally relevant to all areas (urban and rural), while being accessible across jurisdictions. Technical and logistical issues, including data accuracy and resource allocation, will also require attention to maintain accurate and actionable information.

Funding for these initiatives comes from a combination of department-absorbed costs, regional partner support and dedicated budget allocations. Coordination with Pima County Finance Department is ongoing to align all tasks with available budget allowances to track project expenses and funding sources.

These collective efforts continue to advance attention to wildfire risk reduction, strengthen emergency preparedness, and promote community resilience throughout the region.

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Attachment

c: Carmine DeBonis, Jr., Deputy County Administrator
Steve Holmes, Deputy County Administrator
Amaris Vasquez, Senior Advisor, County Administrator's Office

Task #	Task Health	Task	Description/Deliverables	Metrics of success	Funding/Budget Source	Projected Completion	County Departments Involved	Regional Agency Collab.	Community considerations	Challenges/Risks	Risk Reduction Section
1	<div><div></div></div>	Create Wildfire message prevention calendar	Calendar that identifies two Wildfire topics each month focusing on mitigation/prevention, created for FY25-26-included in WMP presented to be shared with partner agencies for highlighting messaging and increased regional awareness to constituents	Number of posts shared across platforms (Engagement, likes or shares) Alignment with wildfire activity timeline. New regional collaboration with Fire agencies, Land managers and Public Information Officers	Dept absorbed	Q1	COMMS County Admin.	Fire Dept/Dist. Land Managers Non-Profit Utility Providers	Include rural and urban area priorities highlighted	Organized topics coordinated in the right monthly order & collaborative general message	Prevention/Public Information
2	<div><div></div></div>	Meet w/ regional agency Public Information Officers (PIO) for Wildfire message coordination	Coordinated social media posts Wildfire Safety PSAs	Number of posts shared across platforms (Engagement, likes or shares) Alignment with wildfire activity timeline. New regional collaboration with Fire District PIO	Dept absorbed	Q1	COMMS County Admin.	Federal Managers Fire Dept/Dist. Land Non-Profit	Messaging can be bilingual, culturally relevant and accessible to all	Inconsistent adoption of talking points across jurisdictions that can cause confusion. Public fatigue or inattention of safety messaging. Limited media coverage.	Prevention/Public Information
3	<div><div></div></div>	Wildland Urban Interface/Intermix (WUI) map	WUI map to be used to triage resources in this plan, until the more detailed mapping resources are conducted in the CWPP	WUI map uploaded to WMP appendices, and used as reference to prioritize and coordinate efforts. Number of tasks and activities identified by map.	Dept absorbed	Q1	CLR DOT IT RFCD	Fire Dept/Dist. Land Managers Law Enf. Non-Profit	Make sure all County lands are included in the map. Have potential hazard areas in rural and urban areas identified as interface and intermix.	Ensure that map does not create confusion, and include a disclaimer that makes clear it should not be used for insurance purposes of insurance coverage.	Mitigation
4	<div><div></div></div>	Riparian area Frequently Asked Questions	Educational material handout for homeowners to reference about mitigation instructions in riparian areas specifically in the Regional Flood Control space. Clear guidance for homeowners, HOAs, etc. Public education to prevent misconceptions about what is allowed to be removed since floods follow fires.	Decreased number of calls/emails for RFCD concerning what can be done in riparian areas. Additional educational informational material to constituents.	Dept absorbed	Q1	COMMS RFCD	Fire Dept/Dist. Land Managers	Bilingual and online pdf printable option	Make sure all Depts and agencies are on the same page for coordinated messaging - no contradicting information	Mitigation
5	<div><div></div></div>	Wildfire initial response overview	Process map out initial attack of wildfire response if a fire starts in Pima County; local, unincorporated, State and Federal flowchart identified	Flowchart of wildfire response in areas to be included in WMP, and also on website as part of FAQ	Dept absorbed	Q1	COMMS OEM County Admin.	Fire Dept/Dist. Land Managers Law Enf.	Include all local, state and federal agencies	Flowchart should include all lands and what happens if initial attack starts on their space-progression identified. Very few emergencies go exactly according to creation in flowchart	Emergency Response
6	<div><div></div></div>	WUI & Invasive Species map	Wildland Urban Interface/Intermix map that is layered with invasive species identification and treatment areas for WMP awareness	Fuel identification and treatment map for risk modeling and resource allocation added to WMP, until upcoming CWPP maps are completed	Dept absorbed	Q1	CLR RFCD	Fire Dept/Dist. Land Managers Non-Profit	Making sure have a warning that is added to the map to ensure it is not used for dropped coverage	Unincorporated and incorporated areas - The high density area is bright red on map, cannot currently be changed- can cause confusion	Emergency Response
7	<div><div></div></div>	Create Wildfire Prevention, Invasives Species, and Emergency Response Frequently Asked Questions (FAQ)	FAQ webpage with 15-20 questions; in 3 different categories prevention, mitigation and response downloadable guides; interactive map of high-risk areas and resources; public submission form for additional	Page views and average time spent; # of FAQ downloads and resource link clicks; public feedback submitted via form; increased resident engagement in mitigation programs	\$5,000.00	Q2	CLR COMMS County Admin. OEM RFCD	Contractors Fire Dept/Dist. Land Managers Law Enf. Non-Profit Regional Jurisd. Utility Providers	Bilingual content (English/Spanish); printable PDFs for outreach in low-connectivity areas; plain language used throughout	Keeping content current and relevant; ensuring scientific accuracy and plain-language accessibility; reaching communities without reliable internet access	Prevention/Public Information
8	<div><div></div></div>	Catalogue maps and information on Wildland Urban Interface/Intermix (WUI) areas	Running list of maps that help inform WUI area and fire risk, weather, etc for prevention, prediction, mitigation and possible response.	This task can be merged with CWPP and dashboard that will be created to represent mitigation work in CWPP	Dept absorbed	Q3	COMMS County Admin. IT RFCD	Fire Dept/Dist. Land Managers Non-Profit	Shared site that could be internal to those agencies working on tasks for this plan. Where would it like? How would individuals access this?	Data accuracy, interagency data sharing limitations	Prevention/Public Information
9	<div><div></div></div>	Expand UA Collaborative Extension Invasive education	New (expanded) contract with Pima County Collaborative Extension (PCCE) for targeted work related to expanded training opportunities and public outreach/engagement around post-wildfire recovery.	Expanded contract in place with PCCE that works with local fire agencies, state, federal and others to provide education to reduce wildfire fuels, promote wildfire-resistant ecology and increase rural and urban wildfire preparedness.	\$75,000.00	Q3	CLR	Land Managers Non-Profit	Training materials and sessions to be developed and hosted in multiple languages, as appropriate. Collaborative opportunities with local wildland fire jurisdictions.	Community engagement/interest drops as wildfire season wanes	Mitigation
10	<div><div></div></div>	Invasive Species Coordination	Calendar and media kit for quarterly distribution on information for invasive species (coordinated calendar)	Increased engagement and coordination with regional collaborators, increased volunteer efforts, less invasive species needing remediation	\$5,000.00	Q1	CLR COMMS RFCD	Fire Dept/Dist. Land Managers	Use trusted messengers in priority neighborhoods	Public fatigue, message reach, time of year - summer months hot(less volunteers)	Mitigation
11	<div><div></div></div>	Continue funding w/ regional collaborators for invasive species mitigation	Continuation and growth of grant opportunities when it comes to prevention, mitigation and response tasks in WMP	Documented amount of grant monies that have gone towards invasive species mitigation	\$25,000.00	Q1	CLR DOT IT OEM RFCD	Fire Dept/Dist. Land Managers Non-Profit Utility Providers	Grants that are spread out throughout the County	Not having an updated CWPP to apply for some current grants until completed	Mitigation
12	<div><div></div></div>	Targeted Grazing invasive species	Acres treated via sheep or goat grazing on invasive species, number of contracts, monitoring reports	Fuel reduction metrics, regrowth intervals, cost-effectiveness with number of acres treated measurement	Depts absorbed Collaborator supported	Q1	CLR RFCD	Land Managers Non-Profit	Address fencing, public trail access	Livestock management, public perception, overgrazing risks	Mitigation
13	<div><div></div></div>	Wash vegetation education & management	Educational material on jurisdictional code & ordinance language for vegetation management for in washes that helps protect native vegetation and habit while reducing fire risk	Number of washes inspected and treated in WUI areas	Dept absorbed	Q1	CLR RFCD	Land Managers Non-Profit	Addressing community concerns for specific areas	Legal and enforcement complexity around watercourses, need for interagency alignment and clarity of regulations	Mitigation
14	<div><div></div></div>	Evacuation Map created Predeveloped evacuation zones	Public facing map which defines geospatial zones organized to facilitate evacuation of a designated area for wildfire and other hazards	Full collaboration from local, and state stakeholders. Page views, and ultimate facilitation of successful evacuation if necessary.	Dept absorbed	Q2	COMMS IT OEM PCSD	Fire Dept/Dist. Land Managers Law Enf.	All weather access. As well as access and functional needs.	This is a large scale project that will require a building block approach in methodical phases and include multiple jurisdictional partners and community input.	Emergency Response
15	<div><div></div></div>	Increase Firewise principles education through presentations, printed materials and social media campaigns	Update, create, release Firewise messaging and outreach campaign (social, digital, print) educational materials	Increase Firewise USA site registrations and assessments-and neighborhoods that have the designation	\$5,000.00	Q1	COMMS OEM	Fire Dept/Dist. Land Managers Non-Profit	Ensure examples and scenarios reflect local housing types and native vegetation. Collaborate with trusted neighborhood networks.	Misalignment between NFPA FW principles and local restrictions. Resistance or disengagement in some neighborhoods,	Prevention/Public Information
16	<div><div></div></div>	Create bilingual Wildfire educational campaign & materials	Professionally translated wildfire prevention & response resources (PSAs, social, print)	Distribution volume, community feedback, and engagement analytics (views, shares, documents)	\$5,000.00	Q2	COMMS	Fire Dept/Dist. Land Managers Non-Profit	Ensure visuals and tone are culturally respectful & resonant. Use formats people trust	Technical terms will sometimes be hard to translate	Prevention/Public Information
17	<div><div></div></div>	Investigate opportunities to keep residents covered by home insurance policies and provide insurance coverage education FAQ	Find new strategies to keep the availability and affordability of homeowners insurance in wildland-urban interface/intermix areas of Pima County and strategies that local communities in these areas may adopt to mitigate the risk of property loss due to natural disasters. Provide legislative guidance for the 2026 State Legislature for continuous policy coverage	Education materials distributed on insurance coverage, laws passed to help constituents stay covered by insurance companies.	Dept absorbed	Q1	County Admin.	State	Communities at risk of not being covered by insurance	Not passing laws that help constituents retain affordable home owners insurance policies	Prevention/Public Information
18	<div><div></div></div>	Central wildfire education platform repository	FAQ webpage with 15-20 questions; in 3 different categories prevention, mitigation and response downloadable guide; interactive map of high-risk areas and resources; public submission form for additional	Page views and average time spent; # of FAQ downloads and resource link clicks; public feedback submitted via form; increased resident engagement in mitigation programs	\$5,000.00	Q4	COMMS County Admin. DEQ	Fire Dept/Dist. Land Managers Law Enf. Non-Profit Utility Providers	Bilingual content (English/Spanish); printable PDFs for outreach in low-connectivity areas; plain language used throughout	Keeping content current and relevant; ensuring scientific accuracy and plain-language accessibility; reaching communities without reliable internet access	Prevention/Public Information
19	<div><div></div></div>	Drop-off brush/Community Chipping Program	Reduce hazardous vegetation in Wildland Urban Interface/Intermix (WUI) areas by providing chipping services at pre-designated community drop-off sites throughout the County.	Volume collected (in tons), increased community participation	\$40,000.00	Q2	DOT RFCD	Land Managers Non-Profit	Ensure inclusion of underserved areas and tribal lands and drop sites in high-risk, low-access areas	Illegal dumping, staffing shortages	Mitigation
20	<div><div></div></div>	Defensible space rebate program	Vouchers to go towards offsetting costs of hiring approved landscaping companies to reduce vegetation hazards for defensible space around homes for vulnerable populations	Number of redemptions, number of homes mitigated for defensible space in high WUI areas	\$30,000.00	Q2	County Admin. IT RFCD	Land Managers Non-Profit	Do we consider providing a larger rebate for low-income households or just target higher risk and/or lower sec	Budget overruns, misuse of rebates	Mitigation
21	<div><div></div></div>	Brush/bulky vouchers	Waiver of landfill fee to encourage wildfire mitigation by removing financial barriers to disposing of large vegetation cleared from private property homes as part of defensible space	Number of waivers applied for and received, volume of weight amount collected, estimated number of homes affected or improved defensible space	\$20,000.00	Q3		Land Managers Non-Profit	Create an equitable program across the region in high risk areas	Buy in from outside private collaborators	Mitigation
22	<div><div></div></div>	Fire Dept/Districts permit contacts	Handout or website with fire contacts identifying who is the fire agency for the designated permit address, permit system auto flag for WUI, staff guidance sheet	Number of WUI address applicants receiving info, fire dept reports of pre construction contact, improved defensible space compliance for inspection?	Dept absorbed	Q2	County Admin. DSD	Fire Dept/Dist.	Accessible materials (paper if no web access) multi-lingual, ensure info is provided to all developers regardless of project size	Keeping information up to date, ensuring consistent distribution, building ignoring information	Mitigation
23	<div><div></div></div>	Coordinated construction site education for mitigation of spread of invasives species	Educational guideline document that covers invasive species risks, cleaning procedures, and reporting protocols. Possible training module online.	Number of construction/landscape owners who receive the educational material/training. Number of sites that have invasive species identified, treated and stopped from spreading.	Dept absorbed	Q2	CLR County Admin.	Contractors	Make sure to have multilingual materials and graphics for ease of understanding	Cost burden for cleaning supplies, water, lack of buy in and extra time for vehicle cleaning	Mitigation

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24	M11	<div></div>	Repository for invasive species maps	Centralized GIS-database of invasive species presence by location, layered mapping integration with vegetation type and fire risk that can e accessible to key partners and land managers	Percent of priority land area mapped (goal is to focus on high-risk zones). Track number of active users and evaluate reduction in overlapping treatment efforts due to better coordination.	Dept absorbed	Q3	CLR County Admin. IT RFCD	Land Managers Non-Profit	Transparency on where resources are focused, can help prioritize efforts and make sure to include whole region.	Data maintenance and input, ensuring consistency in data collection among agencies, platform access and staff/volunteer time	Mitigation
25	M14	<div></div>	Clean & Beautiful collaboration	Work with this agency to address urban WUI areas		Collaborator supported	Q2		Fire Dept/Dist. Land Managers Regional jurisd.	Can we include underserved neighborhoods for high fire risk (seniors, socio-economic)	Low volunteer hours in hot summer months. Plan for hazardous terrain or private property issues	Mitigation
26	M16	<div></div>	Employee Be Well hours	Allow employee volunteer hours to count towards an invasive species mitigation event to help volunteer turnout	Volunteer rosters, acres of invasive species removed, treated areas, satisfaction surveys	TBD	Q3	County Admin. HR	Land Managers	Community pride, recognition incentives	Volunteer fatigue, heat illness, tool safety	Mitigation
27	M18	<div></div>	Complimentary WUI building codes	Drafted and revised ordinances, code language, outreach materials, inspection protocol training for inspectors and permitting staff	Code adoption, compliance rate, post-incident outcomes	\$10,000.00	Q3	County Admin. DSD	Fire Dept/Dist. Land Managers Regional jurisd.	Include homeowner feedback, phased implementation, clear visuals and examples in multiple languages	Change resistance, cost concerns, code compliance	Mitigation
28	R1	<div></div>	Update Community Wildfire Protection Plan	Completed Community Wildfire Protection Plan (CWPP) which includes high-resolution overlays of fuel loads, fire breaks, access routes and critical infrastructure. This is funded through Dept. Forest and Fire Management (DFFM)	Completed CWPP plan dashboard that also ranks mitigation area prioritization list for the next 5 years	Collaborator supported	Q4	County Admin. OEM	Fire Dept/Dist. Law Enf.	Make sure all areas both rural and urban areas of PC represented in CWPP	Working on DFFM schedule/contractor	Emergency Response
29	R4	<div></div>	Emergency Alert Signups	Educate and encourage residents to sign up for MyAlerts for notifications and alerts. Educate residents about the alerting system and why they should follow alert/notification instructions	Increase number of individuals signed up for MyAlerts system in order to stay informed on emergency situations and actions to take	Dept absorbed	Q1	COMMS OEM	Contractors Dispatch Agencies Federal Fire Dept/Dist. Land Managers Law Enf. Non-Profit Regional jurisd. State Utility Providers	Faster, more accurate and accessible alerts to public improve community safety. Opportunity to increase education for awareness on the importance of staying informed.	Individuals not signing up or trusting the system	Emergency Response
30	R6	<div></div>	Tabletop wildfire scenarios-Community roles in WF response	Conduct at least two interactive discussion-based tabletop exercises per year focused on large wildfire threatening mass spread and conflagration towards homes. These activities would focus on incident and response, intelligence and information sharing and possible short-term recovery. Documentation of agency roles and decision making, post exercise survey for lessons learned and next steps.	Review emergency preparedness plans and response procedures to a wildfire. Assess procedures for coordinating and sharing information within organizations, between regional partners, and with the public. Discuss the coordination between responding local, state, federal agencies and private sector partners. Practice using National Incident Management System (NIMS).	\$5,000.00	Q2	CLR COMMS County Admin. IT OEM PCSD PCWIN RFCD	Dispatch Agencies Fire Dept/Dist. Law Enf. Utility Providers	Equitable response planning and representation across all County regions	Scheduling across agencies, ensuring realistic but challenging scenarios, staffing issues, "buy in" from partners to take part	Emergency Response
31	R8	<div></div>	Wildland Fire training funding opportunities	Cross-training for urban & rural fire agencies. Goal is to have an indoor classroom portion and an outside hands-on practice session for these opportunities.	Increase number of firefighters that receive training in wildland fire operations, drills and operational knowledge of what agencies are responsible for	\$40,000.00	Q2	COMMS County Admin. OEM	Dispatch Agencies Fire Dept/Dist. State Utility Providers	Firefighter and community safety, improving community confidence in local capacity to handle wildfires, reduces reliance on outside resources with possible delays	We have outlined some monies for this effort, but responses are dependent on the resources available to the specific fire agencies, staff time and backfill needs, coordination between agencies	Emergency Response
32	R10	<div></div>	ROW maintenance	Clear vegetation, debris, and other fire fuels from utility and roadway corridors to reduce ignition risk in high WUI areas	Number of linear miles maintained, vegetation removed, before-and-after documentation Reduction in ignition incidents, maintenance logs, inspection reports	Depts absorbed Collaborator supported	Q4	DOT IT	Contractors Land Managers Regional jurisd.	Hard to reach rural areas, heat season, dust, and temporary access restrictions	Labor and equipment shortages, seasonal constraints, land access	Emergency Response
33	R11	<div></div>	DOT evacuation signs	Evacuation route signage to be printed, stored and process for getting sign inventory deployed in an wildfire emergency to be created	Standard operating procedures created or updated for how, who and when these signs get deployed as well as types of signage identified (whether metal removal signs or electronic message signage). Procedure included for neighboring jurisdictions to lend equipment to this effort.	\$20,000.00	Q2	DOT OEM PCSD	Dispatch Agencies Fire Dept/Dist. Law Enf. Regional jurisd. State Utility Providers	Ensure signs follow all road signage protocol	Funding, sign theft or vandalism, storage	Emergency Response
34	R14	<div></div>	Public Safety Power Shutoff (PSPS) plan and procedures	Understand and share educational materials that cover PSPS process, how constituents can update their information, and encourage coordination on this process	Help residents be educated so that they can be alerted before a possible PSPS and continue coordination with utility companies	Collaborator supported	Q1	COMMS OEM	Dispatch Agencies Fire Dept/Dist. Law Enf. Utility Providers	Assist in the information dissemination on PSPS	Much of the population of PC is not aware of the specs of PSPS	Emergency Response
35	R16	<div></div>	Identify regional water supply sources for wildland fire response	ArcGIS map of available water resources throughout the region created or updated to include hydrant locations and other available water resources	Map created and uploaded to a site that can be shared local, state and federal responding teams in case of a wildfire emergency	Collaborator supported	Q4	County Admin. IT OEM	Federal Fire Dept/Dist. State Utility Providers	Ensure rural, tribal and any impacted sensitive ecosystems are included. Transparency and operational process for use should be considered	Inoperable hydrants Massive events will not be able to maintain water source	Emergency Response
36	R17	<div></div>	Pre-Auth response use agreements	Develop and formalize agreements with regional partners to allow the use of land, equipment, water sources, or other assets during wildfire emergencies		Revenue source for county	Q1	OEM PROC	State		Departmental 'buy-in'	Emergency Response
37	R5	<div></div>	Enhance Regional Dispatch Centers coordination	Public notification system Standard Operating Procedures activation thresholds defined and practiced with cross agency alert & coordination framework shared with agency partners.	Reduce the time between emergency confirmation and first alert, number of individuals enrolled in alert system, number of successful alert drills done annually	Dept absorbed Collaborator supported	Q1	COMMS County Admin. OEM	Dispatch Agencies Fire Dept/Dist. Law Enf.	Address language barriers and technology access gaps, communicate/educate for community trust in alerts, accessibility for people with hearing/vision impairments	Possible system overload or failure during concurrent disasters, outreach challenges, false alarms or long time-periods in public notification	Emergency Response
38	M12	<div></div>	Prescribed burns	Clear vegetation from residences to make defensible space in zone 0 (5ft from home structure) and identify areas to pile removed brush to be dispose of via prescribed burns with the collaboration of local and state fire agencies in different parts of Pima County	Increase number of prescribed burns in the region to help with addressing high WUI areas	\$10,000.00	Q3	CLR COMMS DEQ DOT PCSD RFCD	Federal Fire Dept/Dist. Land Managers State	Opportunity of spreading this activity throughout the Pima County region, starting with highest impacted WUI areas	Identifying sites and getting Fire agencies to participate	Mitigation
39	M13	<div></div>	Administrative Procedure for invasive species mitigation on Pima County owned properties	This AP will be part of the larger climate action plan. AP written to address PC Depts and what they will do to when they encounter invasives on the lands they manage. Survey123 or other ArcGis tool will be used to identify the area found, what invasives are there, and the mitigation conducted.	AP written, approved, and education provided to County departments. Information on areas treated can be used for evaluation.	Dept absorbed	Q2	CLR COMMS County Admin. DEQ DOT DSD HR IT OEM PCSD RFCD	Contractors	Help in our regional areas for mitigation efforts for areas that are managed by Pima County	Having County Depts start to collect information and have it be accurate for future mitigation prioritization	Mitigation
40	R7	<div></div>	Severity Patrols	Drafting policy and procedures for determining days for assigned patrol and how personnel and area would be selected	Patrol log forms, patrols conducted per fire season, number of early fires detected or quick response on patrol days	\$60,000.00	Q3	COMMS County Admin. OEM	Dispatch Agencies Fire Dept/Dist. Federal State	Equitable community deployment & reassurance	Coverage in rural areas opportunities for joint patrols with volunteers. Staffing limitations during peak season, safety risks	Emergency Response
41	R12	<div></div>	Responder map data repository	Centralized digital maps that show fuels, hydrants, fire weather etcGIS layers, PSPS red lines, water utility lines/wells with secure access. Ready to be shared should a large incident occur	Number of agencies using and contributing to the platform	Dept absorbed Collaborator supported	Q3	County Admin. IT OEM	Dispatch Agencies Fire Dept/Dist. Law Enf. State	Help to enhance emergency response speed and coordination, especially in high-risk areas. Indirectly improves safety for all residents. Could their be a potential public-facing version that shows non-sensitive information?	Keeping data current and accurate across multiple agencies and platforms. Concerns with sensitive data	Emergency Response
42	R13	<div></div>	Regional WF Taskforce meetings (2x year)	Updated contact list for agency liaisons, shared learned documents and project updates for procedure planning	Attendance by invited agency, action items completed if brought up at meetings, improved interagency coordination for wildfire events (pre, during, post). Have everyone understand their role and have it written down in a process.	Dept absorbed	Q4	CLR COMMS County Admin. DEQ DOT IT OEM PCSD PCWIN RFCD	Contractors Dispatch Agencies Federal Fire Dept/Dist. Land Managers Law Enf. Non-Profit Other Regional jurisd. State Utility Providers	Transparent communication about wildfire strategy for wildfire prone areas	Scheduling difficulties, getting procedures to live in a process and not necessarily with a person will be a challenge at the beginning for the region.	Emergency Response
43	R15	<div></div>	Drone opportunities for emergency response	Drone program feasibility study (regulations, cost, and staffing) which agencies can be identified for this task. SOPs for drone deployment during fire response and recovery	Number of missions flown for fire assessment or mapping. Reduction in risk to personnel for initial sizeup, data collected to share with responding agencies.	Collaborator supported	Q4	COMMS County Admin. OEM PCWIN	Dispatch Agencies Fire Dept/Dist. Law Enf. Regional jurisd. State Utility Providers	Address any flight concerns with transparent policies, coordinate with jurisdictions prior for sensitive overflight areas	FAA regulations, who has equipment available, weather limitations and communication signal reliability	Emergency Response
44	R18	<div></div>	PANO cameras in remote areas	Camera installation plan for strategic remote locations, identifying areas that are already available. Integration with other agencies that can monitor them	Reduction in initial detection location and time for wildfires in remote areas. Number of successful detections vs false alarms.	Collaborator supported	Q3	CLR County Admin. DEQ DOT OEM PCWIN RFCD	Dispatch Agencies Fire Dept/Dist. Law Enf. Utility Providers	May help protect rural areas, need to consider cultural, tribal or private land sensitivity. Public awareness campaign about camera purpose (not for surveillance).	Power and connectivity issues, camera maintenance or possible vandalism, integration with other agencies	Emergency Response
45	R19	<div></div>	Fund Heliwells	Feasibility study for permanent heliwells, portable dip tanks or water bladder options and cost-sharing framework.	Number of accessible sites created or upgraded, shared materials between agencies, improvement in fire air attack response times, feedback from suppression staff on impact of this task	TBD	Q4	CLR OEM RFCD	Federal Fire Dept/Dist. Land Managers Regional jurisd. State Utility Providers	Highlight benefits to nearby communities from faster suppression, evaluate environmental and land use impacts	High capital and maintenance cost, environmental permitting and water rights issues, suitable locations for heliwell infrastructures	Emergency Response
46												