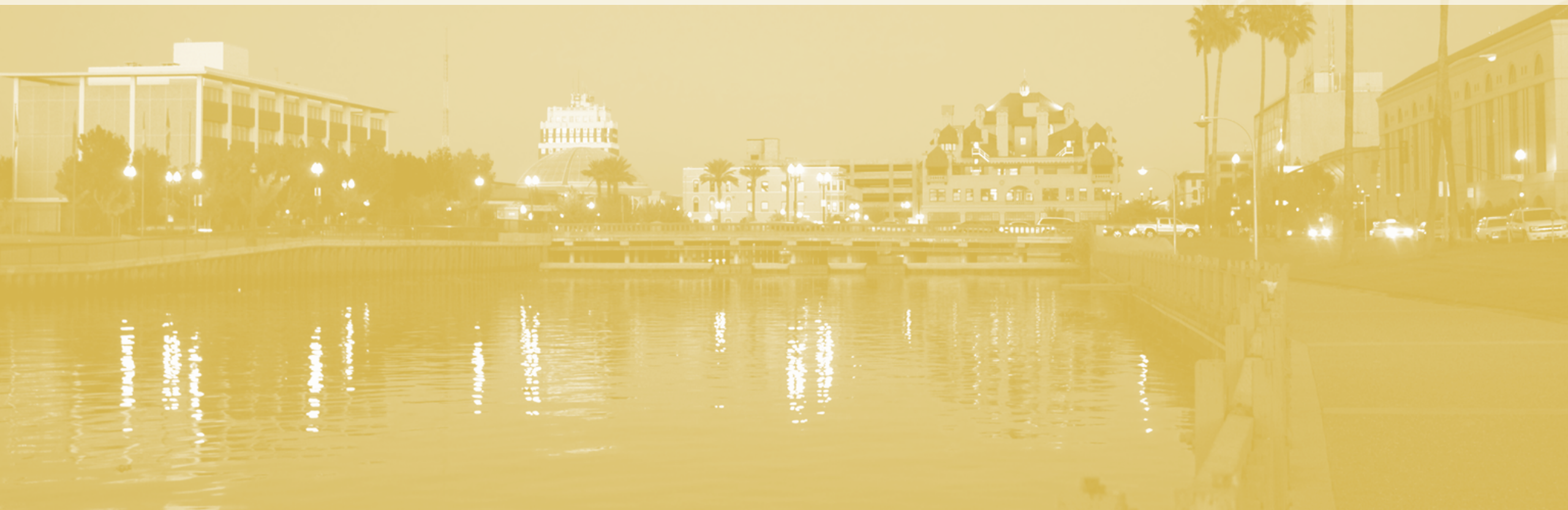


# **Action Selection for Off-road, Agriculture, Sequestration, Cross-cutting, Water supply, and Waste Sectors**



# Action Development Process

1. Actions were developed based on the GHG inventory, initial community feedback, jurisdiction input, and existing plans.
2. Initial actions were reviewed with the CAPAC, which removed and/or deprioritized 6 out of 44 actions during Meeting #1.
3. Through workshops (August 13, Lathrop; October 29, Stockton), a virtual workshop (October 23), pop-up events, and an online survey, the project team collected community feedback on the updated actions, documenting concerns, suggestions, and new action ideas.
4. In October, the CAPAC voted to finalize 24 transportation, building energy, and electricity generation actions.
5. Next, based on community feedback and individual expertise, the CAPAC will select 16 remaining actions, from the off-road, waste, water supply, agriculture, sequestration, and cross-cutting sectors.

# Summary of Community Feedback – Survey #3

## Survey Overview

- **12 questions** total
- **77 respondents** participated

### Top Focus Areas for Remaining Actions

- Carbon Sequestration actions had the strongest support.
- Waste & Water Supply was next, especially education/outreach and water efficiency.
- Agriculture and Off-Road had moderate interest.

### Most-Supported Actions

- Urban Tree Planting (S.1)
- Increase Public Parks with Natural Vegetation (S.2)
- Waste Education & Outreach (W.1)
- (Organic) Waste Diversion & Food Recovery Incentives (W.2)
- Water Efficiency in New Developments (WS.1)
- Increase Recycled Water Use (WS.3)

# Summary of Workshop Feedback – Off-Road and Cross-Cutting

## Off-Road:

- Public support for these actions emphasized the importance of considering **sustainability and ethics for off-road equipment**, while **cost** was also a concern.
- Community members noted they wanted to see infrastructure projects.

## Cross-Cutting:

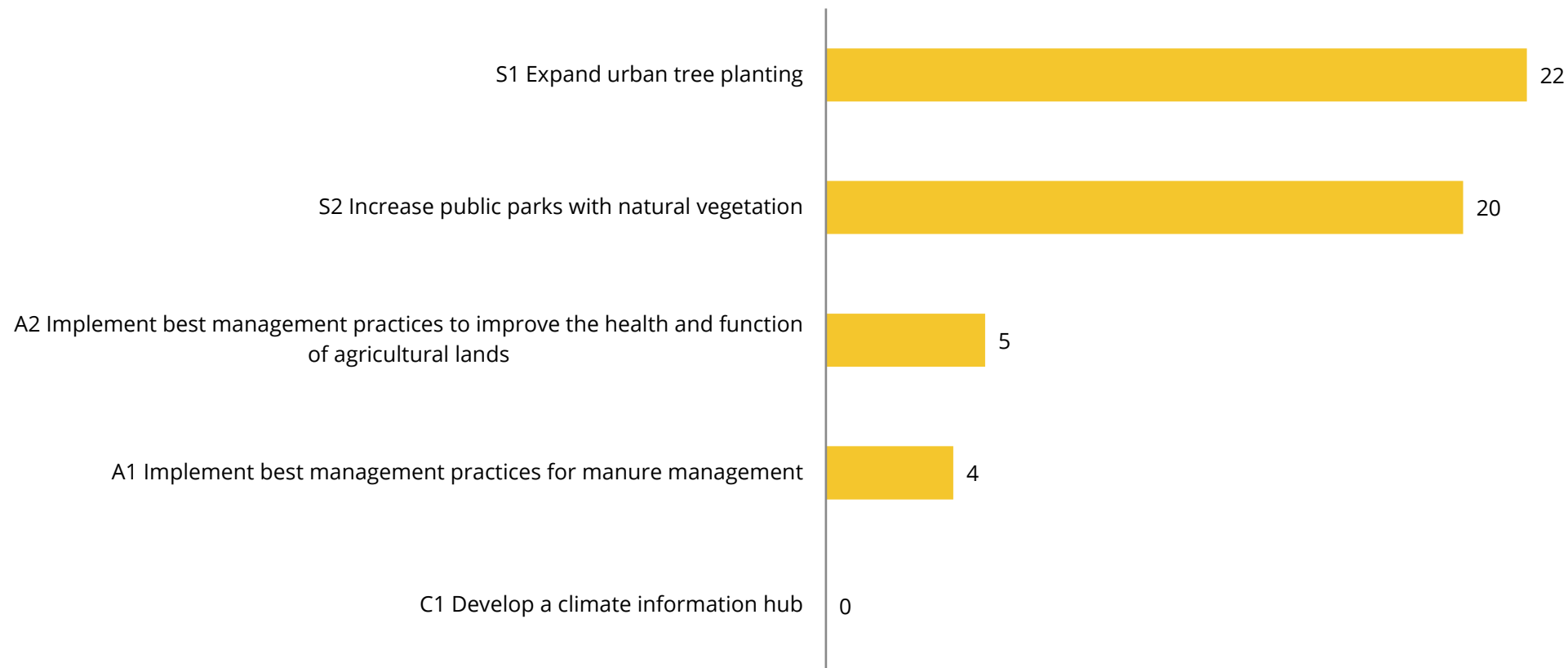
- Some feedback on C.1 Climate Information Hub **questioned its usefulness and accessibility**, raising concerns about duplication of existing resources and whether people would have the capacity to regularly visit the hub.
- Some thought this would be helpful if tailored to San Joaquin residents and can increase awareness and accessibility of information.

# Summary of Workshop Feedback – Agriculture and Sequestration

- **S.1 urban tree planting** had the highest public support out of all actions, with interest in fruit trees and an urban forest master plan.
- For both **S.1 urban tree planting** and **S.2 increasing public parks**, respondents pointed to the need to maintain existing trees and parks, involve community members and youth, and train city staff.
- For agriculture actions, feedback emphasized **co-benefits for water resources and supply**.

# Survey Feedback – Agriculture, Sequestration, and Cross-Cutting

## Agriculture, Sequestration, & Cross-Cutting (Number of Responses – 26)



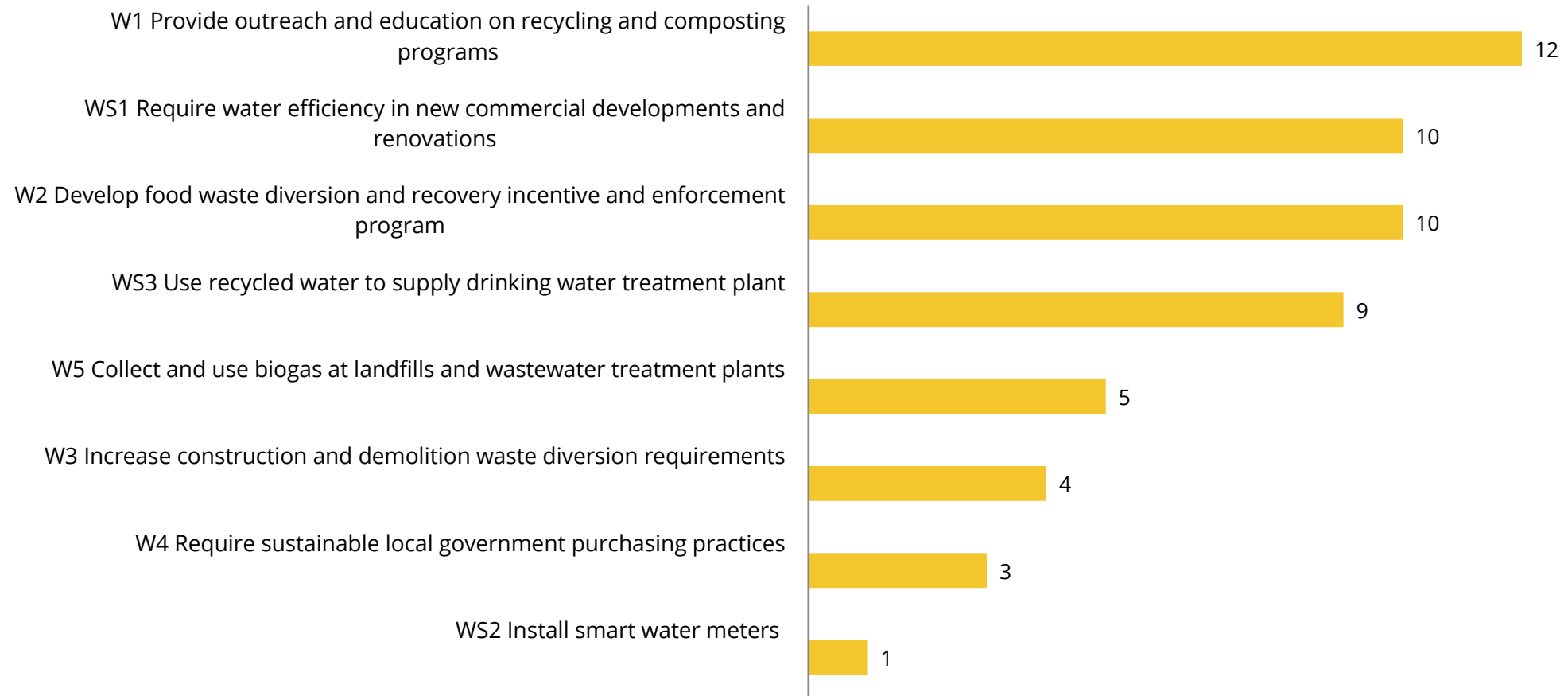
# Summary of Workshop Feedback – Water and Waste

- **W.1 Education and outreach on recycling and composting** had the strongest support at each workshop, with respondents listing it as a top priority in this sector.
- **W.2 Waste diversion and food recovery programs** also had strong support, but residents pointed out the word “enforcement” may put people off.
- Support for water actions, especially **WS.1 Water Efficiency Requirements for New Commercial Developments**.
- **WS.3 Increase Recycled Water Use for Supply** had strong interest, but some residents shared concerns around safety, trust, and cost.



# Survey Feedback – Waste and Water Supply

## Waste and Water Supply (Number of Respondents - 28)





# Actions – Off-road (OR), Agriculture (A), Sequestration (S), and Cross-Cutting (C) TOTAL = 9

| #    | Action                                                       |
|------|--------------------------------------------------------------|
| OR.1 | Promote the use of cleaner-fuel off-road equipment           |
| OR.2 | Require cleaner-fuel off-road equipment for new development  |
| OR.3 | Use cleaner-fuel off-road equipment for municipal operations |
| C.1  | Develop a climate information hub                            |

| #    | Action                                                                                       |
|------|----------------------------------------------------------------------------------------------|
| A.1  | Implement best management practices for manure management                                    |
| A.2  | Implement best management practices to improve the health and function of agricultural lands |
| S.1  | Expand urban tree planting                                                                   |
| S.2  | Increase public parks with natural vegetation                                                |
| S.3* | Create an urban forestry standard or regional urban forest master plan                       |

*\*Suggested action from Workshop 2*

# Actions – Water Supply (WS) and Waste (W)

## TOTAL = 8

| #    | Action*                                                                 |
|------|-------------------------------------------------------------------------|
| WS.1 | Require water efficiency in new commercial developments and renovations |
| WS.2 | Install smart water meters                                              |
| WS.3 | Use recycled water to supply drinking water treatment plant             |

| #   | Action*                                                                            |
|-----|------------------------------------------------------------------------------------|
| W.1 | Provide outreach and education on recycling and composting programs                |
| W.2 | Develop <b>food</b> waste diversion and recovery incentive and enforcement program |
| W.3 | Increase construction and demolition waste diversion requirements                  |
| W.4 | Require sustainable local government purchasing practices                          |
| W.5 | Collect and use biogas at landfills and wastewater treatment plants                |

*\*Suggested edit for clarity*

# Finalize Remaining Actions

*Objective: There are 17 actions on the previous slides (including new recommended action S3). If no other action were added, only one action needs to be removed to reach the targeted 16 actions.*

## Discussion Questions:

- Are there any actions you would like to revise or adjust?
- Are there any actions you would like to remove or deprioritize?
- Which of these actions would you like to finalize for CCAP analysis?