

LOS BANOS URBAN FOREST MANAGEMENT PLAN



UFMP OUTLINE APRIL 2022



City of
Los Banos
At the Crossroads of California



PLANIT GEO
mapping a greener future

LOS BANOS UFMP OUTLINE

Cover

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UFMP Vision & City Statement (optional)

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LOS BANOS UFMP OUTLINE

UFMP Vision

Project Lead Statement (or mission statement, optional)

Executive Summary



Intro & Overview

About Los Banos' Urban Forest

Benefits and Services

Program Overview

Plan Process

Key Findings

UFMP Framework

UFMP Principles & Goals

LOS BANOS UFMP OUTLINE

Analysis of Los Banos' Urban Forest

URBAN FOREST RESOURCE

Urban Tree Canopy

Tree Equity

Urban Forest Threats

PUBLIC TREES

Diversity, Size, Condition, Maintenance

Planting Sites of Existing Trees

Future Possible Planting Sites

Urban Forest Benefits & Services

Citywide Urban Forest

Public Trees

Cost-Benefits Analysis

LOS BANOS UFMP OUTLINE

Urban Forest Management Framework

↓ **CITY PLANNING DOCUMENTS** ↓

General Plan, Parks Master Plan

PROGRAM STRUCTURE

Public Trees, Private Trees Management Structure

Funding Structure

Results of City Staff Interviews

TREE CODE AND REGULATIONS

Street Trees, Private Trees

URBAN FORESTRY BEST PRACTICES

Pruning Cycles, Maintenance, Utility, Planting, Others

FUNDING BEST PRACTICES

LOS BANOS UFMP OUTLINE

The Community Framework

↓ ENGAGEMENT TO INFORM THE PLAN ↓

Survey Summary

ENGAGEMENT TO IMPLEMENT THE PLAN

Strategies

Communication Avenues

Volunteers, Partnerships

Tree Commission

Environmental Justice

LOS BANOS UFMP OUTLINE

Urban Forest Management Goals



Vision

Guiding Principles

Goals

Strategic Actions

Recommendations

LOS BANOS UFMP OUTLINE

Urban Forest Management Goals



VISION

Our City's trees, forests, and other natural resources are recognized as integral to sustaining life and health for all City residents. A healthy, thriving, and sustainable urban forest is a community priority, to be thoughtfully managed and cared for by partnerships between the City and its residents to maximize public safety and benefits that include a thriving ecosystem, vibrant economy, and livable communities shared by all who live, work, and play in Los Banos.

LOS BANOS UFMP OUTLINE

Urban Forest Management Goals



GUIDING PRINCIPLES

Program Efficiencies and Fair Policies Long-lasting improvements to the urban forest are achieved with improved levels of service and sound policies, protocols, and standards.

Health and Sustainability The urban forest grows sustainably through Best Management Practices and shared commitments.

Preservation and Resiliency Continuous process of long-range planning and management enhances and protects the urban forest for future generations.

Community Engagement The growth and management of the urban forest is informed by education and engagement that is equitable, inclusive, diverse, and transparent.

Green Asset Management Trees are vital components of the community to be thoughtfully managed.

LOS BANOS UFMP OUTLINE

Urban Forest Management Goals



GOALS



Tree Management Policy Urban forest policies are the foundation for preserving the environmental benefits, management, and the character of Los Banos' urban forest.

Capacity, Training, and Authority Los Banos has the capacity and expertise to provide optimal levels of service for sound urban forest management.

Budget and Funding City resources enable comprehensive urban forest management for the preservation and enhancement of tree benefits.

Assessments and Planning A thorough understanding of the urban forest ensures data-driven decisions, sustainable and comprehensive planning, and amplified tree benefits.

Community Engagement Sustainable urban forest management and equity is achieved through a partnership with the City and its residents resulting in improved well-being, human health, and local economies.

Green Asset Management Los Banos proactively manages the public trees, continues to grow and expand a healthy canopy, effectively mitigates storm damage, maintains public safety, and optimizes urban forest benefits.

LOS BANOS UFMP OUTLINE

Urban Forest Management Goals



ACTIONS



Tree Management Policy: Master Tree List, standards, specifications, mainstreaming urban forest management, ordinance revision, tree canopy goals, no-net-loss, tree manuals

Capacity, Training, and Authority: Implementation team, Tree Commission, certifications, training, staffing levels

Budget and Funding: Alternative funding sources, budget requests, sustained funding

Assessments and Planning: Inventory, ecosystem benefits, monitor/audit, mitigation strategies, UTC assessment

Community Engagement: Outreach strategy, Tree City USA, public surveys, partnerships, volunteers, education, workshops, communications.

Green Asset Management: Maintenance, removals, risk, pruning cycles, planting, species selection, diversity, pests/diseases, tree canopy goals, planting priorities

LOS BANOS UFMP OUTLINE

Urban Forest Management Goals



RECOMMENDATIONS



Recommendations for each section within:

“Urban Forest Analysis”

“Management Framework”

“Community Framework”

All combined into 1 table

LOS BANOS UFMP OUTLINE

Implementation and Monitoring Plan



IMPLEMENTATION PLAN

Actions Organized by Implementation Year
Ongoing, 1-2 years, 3-5, 6-10, 11+



MONITORING PLAN

Evaluate: Audit summary and guidance

Monitor: Benchmark values for tracking

Report: Recommended metrics to report by goal

Revise: Cycle, applying the audit

LOS BANOS UFMP OUTLINE

Appendices



REFERENCES

List of works cited in order presented



MASTER STREET TREE LIST

List of recommended street or parkway, accent, median trees

TREE & SIDEWALK SOLUTIONS WORKBOOK

Decision process, checklist, solutions toolkit

URBAN FOREST AUDIT RESULTS

Results of the 2021 audit by category

INTERACTIVE GOAL & ACTION WORKSHEET

Detailed list of actions by goal including 10 attributes, targets, considerations, cost/time, and funding mechanism(s)

TREE ORDINANCE RECOMMENDATIONS

Recommended changes to Title 10 Ch.1, Title 9 Ch.3, & proposed Tree Protection Ordinance

LOS BANOS UFMP DETAILED OUTLINE

Detailed Outline

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