

Monarch's Description of Services

I. Contractor Assessment Performance Plan, CAPP

- Landscape Assessments
- Weekly Reports & Community Meetings
- Invoice and Proposal Audits
- Work Order Management
- Blue Review
- Project Oversight



II. Arborist Consulting Services

- General Tree Assessments
- Tree Risk Assessments
- GIS Inventories
- Management Plans / RFP & Bid Process
- Pre-Construction Tree Protection Plans / Construction Observation
- Resistograph Testing and Reporting
- Sonic Tomography Testing and Reporting



III. Resource Management

- Irrigation Assessments
- Irrigation Audits
- Irrigation Consulting
- Project Oversight
- Certified Water Management
- Fuel Modification Assessments and Oversight
- Landscape Design
- Landscape Specification and RFP Development





CONTRACTOR ASSESSMENT PERFORMANCE PLAN (CAPP)

Did you know that most associations spend upwards of 70% of their budget on landscape?

Monarch Environmental ensures that every penny spent on landscape is accounted for and spent wisely. We bridge the trust gap between the client and your landscape contractor. This bridge is built on objective assessments and feedback. We illuminate landscape operations by working with management, committees, boards and the contractors in an effort to collaborate for the best interest of the community. Our services include, ongoing maintenance oversight, project oversight, water management, arborist reports, tree risk analysis and forward planning.

Here is how we do it:

Landscape inspections

- Inspect all areas included in the contract and the maintenance rotation cycle
- Reports include specific recommendations and photo documentation posted online for the board, contractor, and management to review

Reports & Community Meetings

- Weekly punch list which focuses on area that needs attention
- Score cards which provide an objective rating of the contractor's performance
- Monthly report in advance of board meetings
- Meeting attendance as requested by the board

Invoice and Proposal Audit

- All invoices and proposals are reviewed before being sent to the board for approval, or management for payment

Work Order Management

- All work orders reviewed by your consultant in the field per managements request
- A written report of actions taken, or further recommendations are provided to the board, management, and contractor

Blue Review

- Review quarterly irrigation reports provided by contractor and make recommendations to the board



ARBORIST CONSULTING SERVICES

Did you know that Trees add more value to your landscape than any other element?

Here is how we protect your Assets:

General Tree Assessments & Care Recommendations

- Analysis of health, structure, pruning needs, infrastructure conflicts
- Pest and disease diagnostics, treatment recommendations
- Holistic Tree Care (HTC) Program: monthly, quarterly, semi-annual, or annual assessments and care recommendations

Tree Risk Assessments

- Determining the targets and target zone for the tree or branches of concern
- Reviewing the site history and conditions, and species failure profile
- Analyzing data to determine the likelihood and consequences of failure, evaluate the degree of risk
- Develop mitigation options and estimate residual risk for each option
- Develop and submit the tree risk assessment and documentation which may include advice on re-inspection intervals
- Level 3 resistograph and sonic tomography testing

Tree Inventories and Tree Health Analysis

- A GIS map of all trees
- Data collection includes but is not limited to species, ID#, health rating (%), height (range), trunk diameter, notes on structural defects, pruning needs, pest and disease issues, infrastructure conflicts, etc.

Management Plans / RFP & Bid Process

- Tree management plans
- Development of pruning scope
- RFP Development

Pre-Construction Tree Protection Plans / Construction Observation

- Assess potential damage to trees located where construction is planned
- Develop specific recommendations to mitigate likely damage to trees



RESOURCE MANAGEMENT

Did you know that the average landscape is overwatered by 30%?

Controllers

- Management of cloud-based, centrally controlled weather-based irrigation controllers as well as stand-alone non-weather-based irrigation controllers
- Irrigation controller program review of contractor programmed irrigation controllers

Assessments

- Conduct specific, individual, or site wide irrigation assessments
- Water budget analysis based on historical data and creation of potential use

Audits

- Conduct specific, individual, or site wide irrigation audits
- WELO audits of new irrigation systems for municipal code enforcement

Inspections

- Inspect soil profile for proper irrigation based on soil type and plant root depth
- Invoice review of irrigation parts with labor inspection
- Inspect components of irrigation systems to ensure that the equipment used is applying a uniform amount of water across each irrigation zone and is appropriate for the plant type and site conditions

Consulting

- Advise and consult with property managers and board of directors
- Attend board meetings to present findings and make recommendations