



- **HOMEOWNER ASSOCIATION ROOF REPLACEMENT PLANNING AND BUDGETING FOR FUTURE SUCCESS**

- **INTRODUCTION TO METAL ROOFING FUNDAMENTALS**

CALIFORNIA ASSOCIATION OF COMMUNITY MANAGERS (CACM) CONTINUING EDUCATION

PROGRAM DESCRIPTION:

This course is in two parts, one (1) to educate Community Managers on the importance of roof replacement planning for common interest developments. By providing this course and educating Community Managers, they will have a better understanding of the significance of the reserve study to roof replacement and how this can expand roof design considerations leading to more durable, energy efficient and resilient roofing solutions, and two (2) to recognize the most common roof materials used in steep slope roofs and understand various types of metal roof substrates. Identify different metal roof configurations, coatings, and fastening applications. Analyze the importance of roof system components and testing standards along with assessing the development of design plans for regional impacts affecting metal roof systems.

This double-course provides the Community Manager with environmental and performance considerations that are critical to ensuring the HOA board and homeowners are knowledgeable and educated in the roofing process, materials, reserve budgets and construction best management practices. The Community Managers are the key component for contractor and material selection by board members and homeowners that are part of an association when capital improvement projects occur to preserve the associations sense of community, look and property values.

LEARNING OBJECTIVES:

1. Common Interest Developments and Why Roofing Should be a Priority in Planning

- What's a common interest development?
- Budgeting and Assessments for common area improvements
- Governing documents and how they impact roof selection
- Reserve Study analysis relative to roof replacement budgeting
- Residential steep slope roofing trends analysis
- Community Manager responsibilities

2. Fundamentals of Metal Roofing

- Recognize common roof materials used in steep slope roofing & understand various types of metal roofs
- Identify different metal roof configurations, coatings, and fastening applications
- Analyze the importance of roof system components and testing standards along with assessing the development of design plans for regional impacts affecting metal roofing systems

3. Roof Specific HOA Reserve Study Budget Analysis

- Roofing component assessment and its impact on the reserve study
- Steps required in conducting a physical analysis of building materials
- Material replacement cost sources and inflation implications
- Insurance implications and responsibilities for both the HOA and unit owners
- Product warranties and life-cycle planning
- Roof selection design benefits for improved property valuation

4. Roof Design Considerations for HOA Managers

- Maintenance considerations with roof material
- Environmental: Ice Dams, Wind Uplift, Fire Rating, Impact resistance, Solar integration, Roof weight
- Cool roof design – energy efficiency consideration with roof material selection
- Executing and budgeting for future success

Provider:

Westlake Royal
Roofing Solutions™

Program:

- Homeowner Association Roof Replacement - Planning & Budgeting for Future Success
- Introduction to Metal Roofing Fundamentals

Length: 3 Hours

Credits: 1 CEU
approved by CACM

CACM Certificate #:
20210315

Program Dates:

Contact Program Host
for scheduled Dates & Times

Program Host:

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