# INTERMEDIATE CARPENTRY SKILLS

December 9-14, 2012



William Penn Mott Jr. Training Center



# Memorandum

Date: December 3, 2012

To: Supervisor

From: William Penn Mott Jr. Training Center

Department of Parks and Recreation

**Subject:** Employee Attendance at Formal Training

Intermediate Carpentry Skills Group 38

An employee from your office will soon be attending the formal training program described in the attached. Please insure that the employee is fully prepared to attend the session and that the groundwork is laid for the employee's implementation of the training upon returning to work.

You can assist with capturing the full value of the training by taking the following steps:

#### **Prior to Training**

- 1. Make sure that **specific** employee needs are identified and, if necessary, called immediately to the attention of the Training Coordinator.
- 2. Review with the employee the reason for the employee's attendance.
- 3. Review objectives and agenda with the employee.
- 4. Discuss objectives and performance expected after the training.

# Immediately Following Attendance

- 1. Discuss what was learned and intended uses of the training.
- 2. Review the employee's assessment of the training program for its impact at the workplace and review the due date of the Post-Training Evaluation form.
- 3. Support the employee's use of the training at the work place.

#### Prior to Three Months Following Training

- 1. Employee after discussion with the supervisor login to the Employee Training Management System (ETMS) to complete the Post-Training Evaluation form.
- 2. Supervisor evaluates the effectiveness of the training on the employee's job performance and login to the ETMS to complete the Training Effectiveness Assessment form.

Thank you for your assistance in seeing that the full benefit of training is realized.

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Joanne Danielson

Acting Department Training Officer

Attachment

cc: Participant

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# Mission Statement Training Section

The mission of the Training Section is to improve organizational and individual performance through consulting, collaboration, training and development.

# **MOTT TRAINING CENTER STAFF**

Joanne Danielson	Acting Department Training Officer
Juventino Ortiz	Acting Academy Coordinator
	Office Manager
Chuck Combs	Training Specialist
Sara M. Skinner	Training Specialist
	Training Specialist
Karyn Lombard	Training Specialist
Matt Cardinet	Cadet Training Officer
Dan Kraft	Cadet Training Officer
Nicole Shannon	Cadet Training Officer
Dan Raducanu	Cadet Training Officer
Pamela Yaeger	Assistant Program Coordinator
Edith Alhambra	Assistant Program Coordinator
Ellen Dewsnup	Assistant Program Coordinator
	Program Assistant
Joanne Ciccone	Program Assistant
Ginger Henry	Program Assistant
Rogers Williams	Program Assistant

# THE MISSION

of the California Department of Parks and Recreation is to provide for the health, inspiration and education of the people of California by helping to preserve the state's extraordinary biological diversity, protecting its most valued natural and cultural resources, and creating opportunities for high quality outdoor recreation.



#### FORMAL TRAINING GUIDELINES

Since 1969, our Department has been providing a continuously changing number of diverse training programs at its main training facility, the William Penn Mott Jr. Training Center and other locations including Marconi Conference Center. The Department strives to enhance your learning and job performance with formal training of the highest quality.

Our Department's dedication to training is only one aspect of its commitment to you and to the public. This commitment is costly and represents an important investment in you and your career. You and the Department realize a return on that investment by your positive participation in formal training itself and post training follow-through.

The program you will be participating in is described in this training syllabus, which outlines what you can expect from this training and what is expected of you. This syllabus details what you should do before you leave for training; what to do when you arrive; what you will be doing while in training; and, importantly, what you should be able to do when you return to your work site. Specifically:

- 1. SYLLABUS: Your copy of this syllabus is an important part of your training experience and should be brought with you to training. Read it before you arrive and review it following the program along with material you received at training.
- 2. PRE-TRAINING ASSIGNMENTS: Your completion of pre-training assignments is essential to the success of your training. You are responsible for all reading assignments in preparation for classroom sessions. Time will be provided during working hours to accomplish any assignments which involve either individual or group efforts and resources. (Pre-training assignments are listed in the "Program Attendance Checklist" section.)
- 3. TRAVEL: Arrange your travel to and from Ayres Hotel, Redlands CA through your District or Office. (No reimbursement for travel expenses including per diem costs will be approved for travel not specifically authorized in advance by the District Superintendent.) Individuals are entitled to claim the Incidental Allowance

as outlined in DAM 0410.5. There will be a vanpool to take you from Ayres Hotel to the training site.

4. HOUSING: For all participants and instructors, you are being lodged at the Ayres Hotel. Housing will be assigned to you on a single room basis and will be available from 3:00 p.m. on the date of arrival to 12:00 noon on the date of departure. The Department provides your room and board expenses at the Ayres Hotel only. No per diem allowance will be authorized for living off-grounds. This does not preclude living off-grounds at your own expense. Please advise the Department Training Coordinator no later than one week before your scheduled arrival if you plan to live off-grounds. In the event of an emergency, staff must know your room assignment, therefore, you may not switch rooms without staff approval. Quiet hour is 10:00 p.m. All arrangements for housing will be made through Chuck Combs at the Mott Training Center. Overnight guests are not allowed; we are unable to accommodate participant guests at this training.

<u>Please Note</u>: You may be assigned a room at a motel while attending training. If so you may be asked to present a valid credit or debit card while checking in to your room. Many motels require a credit card to cover charges incurred such as telephone calls, damages to rooms and/or furnishings, fees to clean rooms that have been smoked in that are not designated as smoking rooms, etc. Please be prepared to handle this appropriately.

5. ENROLLMENT OR HOUSING CANCELLATION POLICY: To cancel participation in a course, the participant must have their District Superintendent or Section/Office Manager send an email to the Training Specialist assigned to the course requesting to remove the participant. If you do not need lodging or must change or cancel your reservation for lodging, you must contact the Mott Training Center or Training Specialist assigned to the course at least 72 hours prior to your date of arrival. Lodging, registration, and associated fees will be charged to the employee's District or Section/Office if a training cancellation is received with less than 72 hours notice.

The Mott Training Center is committed to ensuring that the reservation that has been made for you is accurate and needed.

6. MEALS: For all participants and instructors, meals will be provided from dinner on the date of arrival through lunch on the date of departure. Meals will be served at 7:00 a.m. for breakfast, 12 noon for lunch, and 6 p.m. for dinner. Box lunches will be provided everyday. If you require a special diet, notify the Training Coordinator no later than five days before your scheduled arrival.

NOTE: Your travel and incidentals are to be charged to your district.

- 7. CLOTHING: Field uniforms as found in "Description of Required Field Uniforms", DOM Chapter 2300, Uniform Handbooks, not including optional items, will be worn daily by all uniformed employees during formal training sessions <u>unless</u> <u>otherwise specified in the Program Attendance Checklist</u>. Non-uniformed employees shall wear professional business attire. Your informal sportswear should be appropriate during off duty hours.
- 8. REGISTRATION: When you arrive at the Ayres Hotel, go directly to the registration desk for check-in and your room assignment. Rooms at the Ayres Hotel are equipped with telephones that you may have to secure with a personal charge card for payment.
- 9. COURSE LEADERS: The formal training you will attend is developed and, for the most part, conducted by experienced State Park employees in field and staff positions. Some courses will be conducted by qualified instructors from other agencies and educational institutions. Your course leaders have proven their ability and knowledge in their profession, and provide a level of expertise difficult to match.
- 10. TRAINING CENTER STAFF: A Training Center staff member has been assigned responsibility for your training group as well as for your training program. That staff member usually serves as a Course Leader as well as a Coordinator. During the program, you may be asked to assist Training Center staff in the logistics of your training program (organizing field trip transportation, supervising classroom breaks, etc.). Center staff will do all within their power to make your training experience pleasant and meaningful.
- 11. TRAINING MATERIALS: May be made available to you at both your unit and the training. Handout materials issued at your unit should be brought to training for possible use. A conference binder or notebook will be issued to you at the training session for note taking and convenience in handling materials. Bring your own pens and pencils.
- 12. TRAINING LOCATION: Training will be conducted at the Lake Perris State Recreation Area (LPSPRA), near Riverside, CA. Please refer to the location maps in this syllabus.
- 13. SAFETY/COMFORT REMINDER: The Inland Empire area of Southern California experiences up to 20 inches of rain annually. We will be training at the beginning of the wet season, so be prepared for adverse weather. Bring rain gear and layered work clothing that will allow you to stay comfortable while working in inclement conditions.
- 14. CELL PHONES: As a courtesy to your fellow participants and course leaders ensure that your cell phone is turned off during classes. Participants should not be receiving or making cell phone calls during class time. Please limit those calls to your breaks. Also note due to remote, semi-rural location many cell phones only work marginally, if at all in this area. Be prepared with calling cards or alternate means to make telephone calls.\*

# PROGRAM ATTENDANCE CHECKLIST

To assist you in your preparation for formal training session at Lake Perris SRA, the

following list is provided:				
1.	Read and understand the Intermediate Carpentry Skills Program Syllabus prior to your arrival at Lake Perris SRA.			
2.	Complete the attached <b>pre-training assignment</b> and bring with you on the first day of class.			
3.	Arrange your travel through your District Office.			
4.	Remember to bring the following with you to training:			
		Program syllabus and all pre-training assignments.		
		Personal safety equipment (eye, ear, head, and hand protection). (Eye protection is required at all times on all lab projects.)		
		Coveralls or appropriate work clothing.		
		Foul weather gear (due to the possibility of rain during the program, it is required that you bring rain gear with you).		
		Proper field uniform (not including optional items) (review DOM 0500).		
		Coffee cup, refillable water bottle, calculator, pencils, pens, alarm clock.		
Notes: The pre-training assignment will be collected during the program orientation.				

**Notes:** The pre-training assignment will be collected during the program orientation. Completion of the pre-training assignment and bringing the correct personal safety equipment are mandatory and will count for 20% of your program grade.

If you are staying with in the arranged accommodations, you will be staying at the Ayres Hotel Redlands, 1015 W. Colton Ave • Redlands, CA 92374 • Tel. 909-335-9024 <a href="http://www.ayreshotels.com/inland-empire/hotel-redlands.aspx">http://www.ayreshotels.com/inland-empire/hotel-redlands.aspx</a> This information is only for reference. <a href="mailto:DO NOT contact the Hotel for any individual arrangements.">Doing so may make you responsible for any charges you incur.</a> Contact Chuck Combs for any special considerations.

If you have questions or need assistance, call the Program Coordinator Chuck Combs: 831-649-7124 office, 831-901-5864 cell, or email: <a href="mailto:chuck@parks.ca.gov">chuck@parks.ca.gov</a>. He will be happy to offer suggestions.

# POST-TRAINING ASSIGNMENT

Prior to ninety days after the completion of this program, the employee and his/her supervisor should sit down and discuss the impact and assess the effectiveness this program has had on the employee. Then both the supervisor and employee should login to the Employee Training Management System (ETMS) and complete the Post-Training Evaluation form (an email will be sent to both employee and supervisor notifying them that the evaluation needs to be completed).

The post-training evaluation process is intended to provide a bridge between classroom instruction and the on-the-job application of training. The information obtained through this process will assist the training participant, supervisor, and Training Center in providing a return on the investment the Department has on training.

# <u>INTERMEDIATE CARPENTRY SKILLS GROUP 38 – AGENDA</u> December 9-14, 2012

Lead Instructors: Rob Cairns and Kenny Glaspie
Assistant Program Coordinators: Mike Whitsel, Jeff Long,
David Robarts, and Joe Lechuga

# Sunday December 9

Monday

1500- Registration: Check in at the Ayres Hotel All

**Special Notice:** This program will be conducted at the Lake Perris State Recreation Area (LPSRS), Perris, California. Vans are available to transport you to and from LPSRS and will leave the Ayres Hotel promptly at 0800 daily and return after 1700. Please note Exceptions below in schedule. First meeting of the class will be at the Lakeside Pavilion on Moreno Beach day use area of LPSRA at 0830 on Monday, December 10, 2012.

Wionuay		
December 10 0830-1000 1000-1130 1130-1200	Orientation/Registration/Expectations Wood Frame Construction Review Task Hazard Analysis	Combs Cairns/Glaspie Combs
1200-1300 1300-1400 1400-1515 1515-1630 1630-1700	Lunch Tools, Equipment, and Maintenance Visit Project Site Roofs and Roof Framing (lecture) Return to Ayres Hotel	Cairns/Glaspie All Cairns/Glaspie All
Tuesday December 11 0830-1000 1000-1200 1200-1300 1300-1630 1630-1700	Door and Window Framing (lecture) Blueprint Reading Review Lunch Rotating Labs Return to Ayres Hotel	Glaspie/Cairns Glaspie/Cairns All All
Wednesday <u>December 12</u> 0830-1200 1200-1300 1300-1630 1630-1700	Rotating Labs Lunch Rotating Labs (continued) Return to Ayres Hotel	AII AII AII

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Lead Instructors: Rob Cairns and Kenny Glaspie Assistant Program Coordinators: Mike Whitsel, Jeff Long, David Robarts, and Joe Lechuga

Thursday December 13 0830-1200 1200-1300 1300-1630 1630-1700	Rotating Labs (continued) Lunch Rotating Labs (continued) Return to Ayres Hotel	AII AII AII
Friday December 14 0830-0930 0930-1030 1030-1130 1130-1230 1230-	Assessing Buildings - Reading a Building for Repairs Examination Exam Review Program Summary and Evaluation Lunch and Departure	Cairns/Glaspie Cairns/Glaspie Glaspie/Cairns Combs

# CARPENTRY SKILLS TRAINING PROGRAM 36 HOURS PROGRAM OUTLINE TOTAL **HOURS** ORIENTATION ...... 1.5 CARPENTRY SKILL AREAS ......24.0 Frame Construction..... Layout Applications ..... Roofing..... Finish Carpentry (Exterior) CARPENTRY TOOLS ...... 4 Hand Tools, Power Tools, and Stationary Tools ..... Carpentry Tool Application and Use..... Special Tools..... Tool Maintenance..... SPECIAL TOPICS ...... 6 Building Codes ..... Construction Blueprint Reading..... Safety and THA / Accessibility-ADA..... Reading a Building for Repairs..... PROGRAM SUMMARY AND EVALUATION.......5 TOTAL HOURS 36.0

## **INTERMEDIATE CARPENTRY SKILLS**

#### PROGRAM ORIENTATION

<u>Purpose</u>: Participants will meet one another, the Program Coordinator and Instructors. The group will share expectations for the training program. In addition, program content will be reviewed and registration for the class completed.

Performance Objectives: By the close of the session the participant will

- 1. Review program content, procedure, and evaluation processes.
- 2. Adhere to all Training Center guidelines.
- 3. Review pre-training assignment.

#### CARPENTRY SKILLS AREAS

<u>Purpose</u>: To provide a thorough introduction to Carpentry Skills, which will enable Park Maintenance Workers to make repairs and modifications to existing park buildings and facilities.

Performance Objectives: By the close of the session the participant will

- 1. Identify the components of a typical wood frame building.
- 2. Recognize common materials used in wood frame building construction.
- 3. Construct a wood frame wall with rough openings for a door and a window.
- 4. Correctly install a pre-hung door and aluminum frame sliding window.
- 5. Match lumber and other materials with the proper construction use.

## **CARPENTRY TOOLS**

<u>Purpose</u>: To enable the Park Maintenance Worker to use a wide variety of carpentry hand and power tools in order to fulfill the responsibility of maintaining, repairing, and constructing park buildings.

Performance Objectives: By the close of the session the participant will

1. Select the proper tools for carpentry projects.

- 2. Demonstrate the ability to maintain tools and equipment in proper working condition.
- 3. Demonstrate safe use of carpentry tools and equipment.

#### SPECIAL CARPENTRY TOPICS

<u>Purpose</u>: To provide the participant with the basic knowledge needed to construct and repair wood structures with minimum supervision.

<u>Performance Objectives</u>: By the close of the session the participant will

- I. Demonstrate the ability to read construction blueprints and drawings.
- 2. Demonstrate an understanding of the purpose, use, and requirements of building codes.

## CARPENTRY PROJECT PRACTICAL

<u>Purpose</u>: To provide the participant with an introduction to construction techniques and an opportunity to practice acquired carpentry knowledge and skills.

Performance Objectives: By the close of the session the participant will

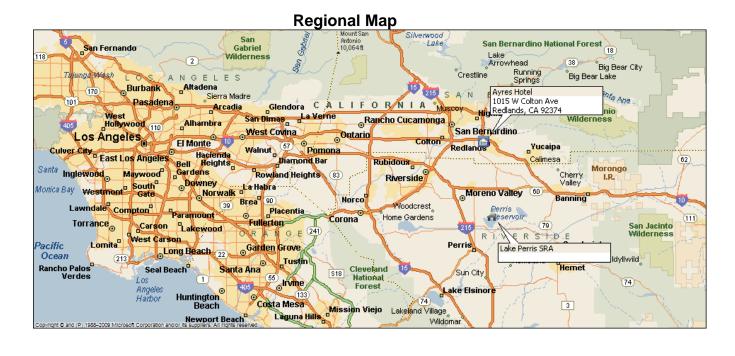
- 1. Demonstrate the ability to construct or repair small buildings.
- 2. Demonstrate the ability to identify and use various materials used in building construction.

# **ASSESSING BUILDING REPAIRS**

<u>Purpose</u>: To provide the participant with an introduction to construction techniques and an opportunity to practice acquired carpentry knowledge and skills.

<u>Performance Objectives</u>: By the close of the session the participant will

- 1. Demonstrate the ability to "read" a building's visual symptoms and assess the probable structural repairs needed.
- 2. Develop a systematic approach to making the repairs needed.



# Vicinity Map Enter Lake Perris via Lake Perris Drive off of Ramona Expressway or Moreno Beach Drive off of I 60.



