

## RESOURCE MANAGEMENT TRAINING GUIDE - BIOLOGIST AND ASSOCIATE BIOLOGIST

(No. 14 March 2001)

### MINIMUM QUALIFICATIONS

#### **Biologist:**

Education: Equivalent to graduation from an accredited college, or equivalent degree, certificate or diploma approved by the California Superintendent of Public Instruction under the provisions of the California Education Code, Section 94310, with specialization in zoology, botany, fishery biology, conservation biology, herpetology, marine biology, wildlife management, or a closely related biological field.

#### **Associate Biologist:**

Education: Equivalent to graduation from an accredited college, or equivalent degree, certificate or diploma approved by the California Superintendent of Public Instruction under the provisions of the California Education Code, Section 94310, with specialization in zoology, botany, fishery biology, conservation biology, herpetology, marine biology, wildlife management, or a closely related biological field.

#### **Biologist (various classes)**

Education indicated above. (Registration as a senior in a recognized institution will admit applicants to the examination, but they must produce evidence of graduation or its equivalent before they can be considered eligible for appointment.)

#### **Associate Biologist (various classes)**

Education indicated above. (Registration as a senior in a recognized institution will admit applicants to the examination, but they must produce evidence of graduation or its equivalent before they can be considered eligible for appointment.)

**INDIVIDUAL PROFESSIONAL TRAINING - BIOLOGIST**

Course			Participant Time Frames			Prerequisites	Notes
Title	Hours	Location	When	Requirement	Frequency		

**JOB REQUIRED**

**Job Required Within First Year -All Biologists**

Basic Forest Practice	32	Academy	Within 1 year of appointment	Required	Once	None	(*)
EEO/Workplace Free of Discrimination/Sexual Harassment	8	Academy, Unit	8hrs during initial year of employment	CDF Policy Mandated	H hours every 2 years thereafter	None	(*)
Hazardous Materials Awareness	8	Unit	Within first year of employment	Mandated-SARA Title III	Once	None	(*)
I-100 Introduction to ICS	3	Unit	Within first year of employment	Mandated-SB 27, Firescope Act	Once	None	(*)

**51 Total Hours Job Required Within First Year - All Biologists**

**Within Fourth Year - All Biologists**

Defensive Driver Training	4	Unit	Within first 4 years of employment	State Adm Manual - Required to operate <u>any</u> vehicle on state business	4 hours every 4 years	California Driver's License	
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**4 Total Hours Job Required Within Fourth Year - All Biologists**

**OB ENHANCEMENT**

Basic Firefighter	67	Unit	Prior to response or <u>any</u> fireline assignment	Required for <u>any</u> fireline assignment	Once	None	
Personal Protective Equipment	[5]	Unit	Within Basic Training	Mandated - Title 8 3401 (b) (5)(6)	Once	None	
Public Safety First Aid	26	Unit	Within 1 year of initial hire or prior to response	Required	8 hour refresher every 2 years	None	
Public Safety - C.P.R.	8	Unit	Within 1 year of initial hire	Required	4-8 hours refresher every 2 years	None	
Forest Insect Disease Identification And Management	24	Academy	Unit option	Required	Every 5 years	None	

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Course			Participant Time Frames			Prerequisites	Notes
Title	Hours	Level	When	Requirement	Frequency		
Forest Practice Enforcement	24	Academy	Unit option	Recommended	Every 4 years	POST Basic Academy or Public Officer recommended	
California Environmental Quality Act (CEQA) Training	24	Unit	Unit option	Required	Once	None	(*)

**173 Total Hours Job Enhancement - All Biologists**

NOTES: (\*) = New Department policy  
 (----) = Subject Area Taught in the Course Listed Above

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