

## RESOURCE MANAGEMENT TRAINING GUIDE - FORESTRY TECHNICIAN

(No. 14 March 2001)

### MINIMUM QUALIFICATIONS

#### Either I

Education: Equivalent to 15 semester units of college in forestry, natural resource management, conservation, or a closely related subject.

#### or II

Experience: Six months of experience in practical resource management, conservation, or field work in a State of California resources agency department or in a forest management/timber harvesting operation. (Qualifying experience includes: reforestation, timber harvest operations, urban forestry, or other related forestry/nursery work; or environmental resource protection work including Resource Protection Trainee/Fire Prevention Assistant, or related fire control experience in the Resources Agency or as a corps member in a California Conservation Corps/California Department of Forestry fire center.) or

One year of urban resource community organizing work such as tree planting, community gardening, park-development, and civil landscape beautification programs. and

Education: Equivalent to completion of the 12th grade.

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

**INDIVIDUAL PROFESSIONAL TRAINING - FORESTRY TECHNICIAN**

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

**JOB REQUIRED**

**Job Required Within First Year - Forestry Technician**

Basic Fire Academy BFC 1A Orientation/ basic admin	44	CDF Academy	Probationary requirement	SPB Job specification	One time training	Hazmat 1 <sup>st</sup> responder; CDF FFI basic	(*)
I-200 Basic ICS	[12]	CDF Academy	Required prior to filling any ICS position	CDF Policy	One time training	none	
EEO/ Sexual Harassment	[2]	Academy, Unit	2 hr upon appointment	CDF Policy Mandated	4 hours annually	none	(*)
Basic Fire Academy BFC 1B Fire fighting skills	126	CDF Academy	Probationary requirement	SPB Job specification	One time training	Hazmat 1 <sup>st</sup> responder; CDF FFI basic	(*)
Self Contained Breathing Apparatus (SCBA)	[3]	CDF Academy	Prior to response	Mandated CCR Title 8 Section 3401 (b) (1)	annual evaluation	none	
Confined Space	[40]	CDF Academy	Prior to response	Mandated CCR Title 8 Section 5157	Annual hands on drill	none	
Communicable Disease Awareness	2	Unit	Prior to response	Mandated - CLC 5193(3) (5) CFR 1910.1030	Annual - 1 hour (min)	None	

Defensive Drivers Training	4	Unit/ Region	Prior to Response	SAM - Required for frequent operation of any vehicle on state business	4 hours every 4 years	California Driver's License	(1)
Hazardous Materials First Responder-Operational	24	Unit	within one year of hire	OSHA requirements under 29 CFR 1910.120 and the CCR Title 8, Section 5192. All Haz Mat responders (i.e. fire, law enforcement, health & private industry) must have at least this level of training.	8 Hours annually	None	
First Responder Medical - CDF	46	Unit	Prior to response	CDF Policy	24 hours every 2 years	Public Safety - CPR	

REVIEW

REVIEW

Course			Participant Time Frames			Prerequisites	Notes
Title	Hours	Location	When	Requirement	Frequency		
Sudden Infant Death Syndrome	[1]	Unit	As part of basic training	Mandated - H&S 1797.192 SB 1068	One time training	None	
Child and Elder Abuse W&I 15630	[1]	Unit	Entry	Mandated - W&I 15632	One time training	None	
Communicable Disease Awareness	[4]	Unit	Within 1 year of initial hire	Mandated - CLC 5193(3) (5) CFR 1910.1030	Annual - 1 hour (min)	None	
Public Safety CPR - CDF	8	Unit	Prior to response	Mandated - H.S. Code, CCR Title 22	4 hours every 2 years	None	
Substance Abuse ID	2	Unit	Within 1 year of initial hire	Department of Transportation	One time training	None	

**376 Total Hours Job Required Within First Year - Forestry Technician**

***Job Required Within Second Year - Forestry Technician***

Communicable Diseases/Bloodborne Pathogens Refresher	1	Unit	Annually	Mandated-CLC 5193(3) (5), CFR 1910.1030	Annual refresher (1 hour minimum)	None	
First Responder Operational Level - HazMat Refresher	8	Unit	Annually	Mandated-29-CFR-1910, SARA Title 8	8 hour refresher Annually	First Responder Ops	

**10 Total Hours Job Required Within Second Year - Forestry Technician**

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

**Job Required Within Third Year - Forestry Technician**

First Responder Medical - Refresher	24	Academy	Every 2 years	Mandated	every 2 years (24 hour refresher)	Public Safety - CPR	
Public Safety - C.P.R. Refresher	4	Unit	Every 2 years	Mandated-H&S, CCR Title 22	4-8 hours refresher every 2 years	None	
Communicable Diseases/Bloodborne Pathogens Refresher	1	Unit	Annually	Mandated-CLC 5193(3) (5), CFR 1910.1030	Annual refresher (1 hour minimum)	None	
First Responder Operational Level - HazMat Refresher	1	Unit	Annually	Mandated-29-CFR-1910, SARA Title 8	8 hour refresher Annually	First Responder Ops	

**31 Total Hours Job Required Within Third Year - Forestry Technician**

**Job Required Within Fourth Year - Forestry Technician**

Communicable Diseases/Bloodborne Pathogens Refresher	1	Unit	Annually	Mandated-CLC 5193(3) (5), CFR 1910.1030	Annual refresher (1 hour minimum)	None	
First Responder Operational Level - HazMat Refresher	8	Unit	Annually	Mandated-29-CFR-1910, SARA Title 8	8 hour refresher Annually	First Responder Ops	

**10 Total Hours Job Required Within Fourth Year - Forestry Technician**

**Job Required Within Fifth Year - Forestry Technician**

First Responder Medical - Refresher	24	Unit	Every 2 years	Mandated	every 2 years (24 hour refresher)	Public Safety - CPR	
Public Safety - C.P.R. Refresher	4	Unit	Every 2 years	Mandated	4-8 hours refresher every 2 years	None	
Communicable Diseases/Bloodborne Pathogens Refresher	1	Unit	Annually	Mandated	Annual refresher (1 hour minimum)	None	
First Responder Operational Level - HazMat Refresher	8	Unit	Annually	Mandated-29-CFR-1910, SARA Title 8	8 hour refresher Annually	First Responder Operational	
Defensive Driver's Training	4	Unit	Every 4 years	Required-Policy	4 hours Every 4 years	Valid California Driver's License	

**41 Total Hours Job Required Within Fifth Year - Forestry Technician**

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

**JOB ENHANCEMENT**

***Forestry Technician***

Incident Management 1	32	Region	Unit Option	Recommended	Once	None	
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**32 Total Hours Job Enhancement- Forestry Technician**

**CAREER DEVELOPMENT**

Registered Professional Forester (RPF) Certification			N/A				
Instructional Techniques for Company Officers	12	Unit	Unit option	Recommended	Once	None	
Contracts	8	Unit	Unit option	Recommended	Once	None	

NOTES:     (----)     = Subject Area Taught in the Course Listed Above  
              (1)         = See CDF Policy 6750

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