

CEEWP Tasks and Responsible Parties

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Tasks	Responsible Parties	California Office of Emergency Services	United States Geologic Survey	California Institute of Technology	University of California, Berkeley	California Geological Survey	Blue Sky Consulting Group	State Legislature	State Treasurer	Tax Collection Agency
Business plan submitted to Legislature (2018)										
Program budget estimate for one-time and ongoing costs finalized		●					●			
Financing plan developed		●					●			
Timeline and recommendations for roles and responsibilities completed		●					●			
Risk assessment completed		●					●			
Draft Business Plan presented to Advisory Board		●					●			
Business Plan submitted to Legislature		●					●			
Limited public roll out (2018)										
Terms of roll out agreed upon		●	●							
Expected number of users estimated		●								
Preliminary communications and outreach plan developed		●								
Outstanding technical tasks completed (e.g. algorithm, federal security computer requirements)			●							
Outstanding administrative tasks completed (e.g. standard operating procedures, performance metrics)			●							
Production of datacasting end unit facilitated		●								
Materials that will accompany alert software/datacasting unit developed (e.g. terms of agreement, CEEWS limitations, DCHO)		●	●							
Website with detailed educational materials launched (e.g. sector-specific examples of application)		●								
Public messaging about the limited nature of the system implemented		●								
Response to false, missed, or delayed alerts prepared		●								
Continued installation and upgrade of sensor stations			●	●	●	●				
Regional support team hired		●								
Targeted outreach to initial group of users		●								
Signal made accessible to limited public roll out users			●							
Network improvement milestones (2018)										
Commitment to terms of expanded access after limited public roll out		●	●							
Telemetry plan finalized			●							
Plan for incorporating GPS into network finalized			●							
CEQA permitting streamlined		●								

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Already financed stations fully online (2019)										
Seismic Station sites identified and permits obtained		●	●	●						
Seismic Stations constructed and equipment installed		●	●	●	●					
Seismic Stations integrated into the network		●	●	●	●					
Phase II access expanded beyond initial pilot framework (2019)										
Qualifications required of participants defined and end user agreement developed	●	●								
Specifics of Common Alert Protocol developed for consumers and redistributors (e.g. messaging, threshold criteria)	●	●								
Limited roll-out evaluated and lessons learned applied to outreach strategy and educational materials	●	●								
Public engagement strategy refined and expanded	●									
Educational materials further developed and refined	●									
Public engagement strategy implemented	●									
Servers that provide data streams and alerts to users moved behind USGS firewalls		●								
Report on CEEWS system performance completed		●								
Financing fee Implemented (2019)										
Legislative process/discussions for system financing fee/tax initiated	●						●			
Accountability process for appropriation of state funding developed (e.g. commitments to milestones made)	●	●					●			
Requirements for revenue collection developed with tax collection entity	●						●		●	
Financing fee/tax implemented	●						●		●	
Revenue bonds issued (2019)										
Legislature authorizes use of financing fee/tax for revenue bonds	●						●	●		
Materials for bond issuance developed	●							●		
Bonds issued								●		
CEEWS network improved (rolling)										
Seismic station sites and telemetry node sites identified and permits obtained		●	●	●						
Contractors hired, supplies purchased, stations constructed, equipment installed		●	●	●						
Telemetry made more robust through diversification and redundancy		●	●	●	●					
GPS stations upgraded and algorithms tested, certified, and applied		●								

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Seismic and GPS Stations and telemetry nodes integrated into the network		●	●	●	●					
Phase III access expanded to general public (2021)										
Continuous quality improvement system implemented	●	●								
Development of technology for cell based public notification facilitated		●								
Common Alert Protocol refined (e.g. messaging, geography covered, threshold criteria)		●								
Alert logic that applies threshold criteria finalized		●								
Public campaign implemented	●									
General public receives alert message via cell phones and other media	●	●								