

**LIST OF REQUIRED DOCUMENTS FOR FIRE SUPPRESSION PLAN SUBMITTAL FOR  
STANISLAUS COUNTY FIRE PREVENTION BUREAU**

**SPRINKLER PLANS:**

- Sprinkler plans (approved site plan must be included as first page)
- Hydraulic calculations
- Seismic calculations (if applicable)
- Hydrant flow test report (good for 2 years from date of flow) or Well report (good for 1 year from date of test)
- Material data sheets
- Structural Attachment Compliance Letter

**FIRE ALARM PLANS and SPRINKLER PLAN MONITORING:**

- Fire Alarm plan (approved site plan must be included as first page)
- CSFM listings/Material data sheets

**FIRE PUMP ROOMS:**

- Fire Pump plans (approved site plan must be included as first page)
- Longitudinal Seismic Brace
- Lateral Seismic Brace
- Material data sheets
- Items required for equipment protection by NFPA 20, section 4.13

**HOOD & DUCT PLANS:**

- Hood & Duct plans (approved site plan must be included as first page)
- Material data sheets
- Design, installation and maintenance manual from the system manufacturer per NFPA 17A, section 6.4.1

**UNDERGROUND FIRE LINE PLANS:**

- Underground Fire Line plans (approved site plan must be included as first page)
- Material data sheets
- Hydrant flow test report (good for 2 years from date of flow) or Well report (good for 1 year from date of test)
- Method of retaining and calculations if necessary per NFPA 24, section 10.6
- Cross section detail to ensure compliance with NFPA 24, section 10.4.2

**HYDRANT PLANS:**

- Hydrant plans (approved site plan must be included as first page)
- Material data sheets
- Method of retaining and calculations if necessary per NFPA 24, section 10.6
- Cross section detail to ensure compliance with NFPA 24, section 10.4.2

Please note that additional information may be required from you to complete the review for your fire suppression project. The plan reviewer will request such information in writing via e-mail during the plan review process.

Submittals must have complete required document's; incomplete submittals will not be accepted.

**ATTACHMENT TITLES AND E-MAIL SUBJECT LINE TITLE**

**SUBJECT LINE OF E-MAIL FOR PLAN REVIEW SUBMITTALS – [FIREPREVENTION@STANCOUNTY.COM](mailto:FIREPREVENTION@STANCOUNTY.COM)**

- **ADDRESS OF PROJECT – NAME/TITLE OF PROJECT** (name of project that is on the plan on the title block of plan) – **TYPE OF SUBMITTAL**

example: 12345 project address somecity – project x - sprinkler plan review submittal

example: 12345 project address somecity – project x - fire alarm plan review submittal

example: 12345 project address somecity – project x – underground fire line plan review submittal

- **APPLICATION FORM - SPRINKLER PLANS – NAME/TITLE OF PROJECT** (name of project that is on the plan on the title block):

example: application form – sprinkler plan – project x  
example: application form – fire alarm plan – project x  
example: application form – hood & duct plan – project x  
example: application form – underground plan – project x  
example: application form – hydrant plan – project x

- **TYPE OF PLAN, PLAN DATE** (date when plan was designed or revised (delta #/date)), **NAME OF PROJECT**

example: sprinkler plan 6-1-18 project x  
example: sprinkler plan delta 1 dated 6-12-18 - project x  
example: fire alarm plan 6-1-18 - project x  
example: fire alarm plan delta 1 dated 6-12-18 - project x  
example: hood & duct plan 6-1-18 project x  
example: hood & duct plan delta 1 dated 6-12-18 - project x  
example: underground fire line plan 6-1-18 - project x  
example: underground fire line plan delta 1 dated 6-12-18 - project x  
example: hydrant plan 6-1-18 - project x  
example: hydrant plan delta 1 dated 6-1-18 - project x

**\*\*\*NOTE: consolidate separate pages of sprinkler plan into 1 attachment**

- **TYPE OF CALC, DATE OF CALC, NAME OF PROJECT**

example: hydro calc 6-1-18 - project x  
example: hydro calc 1 dated 6-1-18 - project x  
example: hydro calc 2 dated 6-1-18 - project x  
example: seismic calcs 6-1-18 - project x

- **MATERIAL DATA SHEETS, NAME OF PROJECT**

example: material data sheets - project x  
example: csfm listing - project x  
example: items required for equipment protection – project x

**\*\*\*NOTE: put all material data sheets as 1 attachment**

- **SUPPORTING DOCUMENTS**

example: hydrant flow test 6-1-18 - project x  
example: well report 6-1-18 - project x  
example: correction letter 6-1-18 - project x  
example: structural attachment compliance letter 6-1-18 - project x  
example: design, installation and maintenance manual from the system manufacturer – project x  
example: method of retaining and calculations if necessary – project x  
example: cross section detail to ensure compliance – project x