## List of Minimum Information to be Submitted for Fully Contained Spring Exemption Request

## At a minimum, include the information listed below in a request for a fully contained spring exemption.

More information on Requesting a Fully Contained Springs Exemption is available online here.

### **Summary Determination**

An expert determination that justifies that the spring meets the fully contained spring
requirements. A fully contained spring does not flow off the property or into a channel that flows
off the property by surface or subterranean (subsurface) means in the absence of diversion.

### **Site Description**

- Description and photos of the spring.
  - Please include information regarding whether or not the spring is currently in use and whether or not it has been developed. If it has been developed, please indicate what activities have taken place.
- Topographic map with location of parcel boundaries and spring (using USGS 7.5-minute map series or more detailed site-specific map prepared by licensed Land Surveyor).
- Location of spring(s) used to provide water for cannabis cultivation (shown on map and Latitude/Longitude using Decimal Degrees).
- Date diversion of water from spring commenced for any beneficial uses (e.g. domestic, irrigation, fire protection, etc.).
- Current volume of water diverted per month for all beneficial uses in gallons.
- Planned volume of water diverted per month for cannabis cultivation in gallons.
- Average percent of flow diverted each month.
- Representative average monthly (water year) precipitation for the site.

#### **Site Inspection**

- Year to date (water year)<sup>1</sup> precipitation for the site at the time of inspection.
- Measured spring output at the time of inspection (including method used to measure spring output).
- Estimated maximum spring output (including method of estimation and date(s) flow estimate was conducted).
- Estimated list of the months spring is flowing during a dry, average, and wet water year.
- Distance along the surface flow path from spring to the nearest topographic feature indicating channelized flow or distance along the surface flow path from spring to the nearest property boundary, whichever is shortest.
- Estimated distance along the **subsurface flow path** from spring to the nearest topographic feature indicating channelized flow or estimated distance along the **subsurface flow path** from spring to the nearest property boundary, whichever is shortest.

#### **Geological and Hydrogeological Conditions of the Site**

- Site Geologic Map- from the most current Regional Geologic Map or Preliminary Geologic Map available here: https://www.conservation.ca.gov/cgs/maps-data/rgm
- Site Soils Maps- at a minimum Hydrologic Soils Group and Saturated Hydraulic Conductivity available here: https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm
- Nearby well completion reports, if available.

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<sup>&</sup>lt;sup>1</sup> Water year is defined as the 12-month period from October 1, for any given year through September 30, of the following year.

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- o Information may be found here: https://www.water.ca.gov/Programs/Groundwater-Management/Wells
- Please include all well completion reports within one mile of the spring, up to five well completion reports total.
- Depth to water table from nearby wells within one mile, up to five wells total, if available.

#### Credentials

- Credentials of Qualified Professional (including license number and expiration date, as applicable).
- List of references used to prepare the report.