**Waterworks Standards Main Separation Alternative Questionnaire**

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| --- | --- |
| **Project Name:** |  |
| **Company Name:** |  |
| **Applicant Name:** |  |
| **Applicant Phone:** |  |
| **Applicant Email:** |  |
| **Developer Name:** |  |

**Instructions**

Per California Code of Regulations Section 64551.100, (a) A water system that proposes to use an alternative to a requirement in this chapter shall:

1. Demonstrate to the State Board that the proposed alternative would provide at least the same level of protection to public health; and
2. Obtain written approval from the State Board prior to implementation of the alternative.

To comply with this requirement the District will acquire the documentation necessary for the State Board to approve the separation of water main and non-potable pipeline alternative request. The District will submit the documentation to the State Board on the Developer’s behalf. A digital copy of the State Board approval letter will be emailed to the applicant once it has been received.

Prior to plan approval of the water and/or sewer improvement plans, the State Board approval shall be received for water main and non-potable pipeline alternative request.

The following shall be submitted:

1. EVMWD Water Standard Main Separation Alternative Questionnaire
2. State Board Division of Drinking Water Waterworks Standards Main Separation Alternative  
   Request Checklist
   1. One form shall be submitted for each individual request.
   2. The registered Civil Engineer shall sign, date, and stamp the form.
3. Design Plans noting the locations of each main separation alternative.

Attachment(s): California Code of Regulations Section 64572 Water Main Separation

**Questionnaire**

1. **Where is the project located (City and Nearest Intersection)?**

Insert Text

1. **Describe the proposed project?**

Insert Text

1. **What regulation(s) from Section 64572 are not meet (check all that apply)?**

(a) New water mains shall not be 10-ft horizontally and 1-ft vertically above any parallel pipe conveying sewer, secondary treated recycled water and hazardous fuels.

(b) New water mains shall be installed at least 4 feethorizontally and 1-ft vertically above any parallel pipe conveying tertiary treated recycled water and storm drainage.

(c)New supply lines conveying raw water to be treated for drinking purposes shall be installed at least 4 feet horizontally from, and one foot vertically below, any water main.

(d) If crossing a pipeline conveying a fluid listed in subsection (a) or (b), a new water main shall be constructed no less than 45-degrees to and at least one foot **above** that pipeline. No connection joints shall be made in the water main within eight horizontal feet of the fluid pipeline.

(f) New water mains shall not be installed within 100 horizontal feet of the nearest edge of any sanitary landfill, wastewater disposal pond, or hazardous waste disposal site, or within 25 horizontal feet of the nearest edge of any cesspool, septic tank, sewage leach field, seepage pit, underground hazardous material storage tank, or groundwater recharge project site.

1. **Why can the above regulation(s) not be met for this project?**

Insert Text

1. **What Sheet and Station from the attached design plans is the pipe separation regulations not met?**

Insert Text

1. **What is the size, material, pressure class of the potable pipeline?**

Insert Text

1. **What is the size, material, pressure class of the non-potable pipeline?**

Insert Text

1. **When will the potable pipeline be installed?**

Insert Text

A picture containing table

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated