



**Division of Environmental Health**

100 H Street - Suite 100 - Eureka, CA 95501  
 Phone: 707-445-6215 - Toll Free: 800-963-9241  
 Fax: 707-441-5699  
 envhealth@co.humboldt.ca.us

**Supplemental Attachment for Water Well Permit Application**

Water Well Permit Applications for projects proposing new construction or modification/repairs are reviewed by the Planning Department and Groundwater Sustainability Agency for compliance with the California Environmental Quality Act as well as assessment of potential impacts to navigable waters as required by the Public Trust Doctrine. The Planning Department reviews projects within all unincorporated areas of the county, while the Groundwater Sustainability Agency reviews projects within priority groundwater basins designated by the Sustainable Groundwater Management Act. The following information is required for each agency to complete their review.

Property Owner:

---

Drilling Contractor:

---

APN:

---

General Project Description:

---



---



---

Proposed Well Screening Interval:

---

Targeted Water bearing unit(s)/geologic layer:

---

Proposed Water Conservation Measures, if any:

---

**Location Information:** Provide the latitude, longitude, and distance to nearest blue line stream for the primary project site and each alternate project site. Additionally, indicate whether any of the drilling sites are within the Eel River Valley Basin (ERVB) using the following mapping tool: <https://gis.water.ca.gov/app/bp-dashboard/final/>.

Site Name	Latitude	Longitude	Nearest Stream (ft)	Within Eel River Valley Basin
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No

**Anticipated Water Usage:** Describe the approximate monthly water demand for the projected water uses on the property and method used to calculate demand:

Estimated Water Usage (Gallons)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Method of calculation: \_\_\_\_\_

---

For replacement wells only:

Current Average Water Use (Gallons/Month):

---

Existing Well Depth:

---

Existing Well Screened Interval:

---

Required Attachments:

- Copy of current grant deed (creation deed may be necessary)
- Map showing well locations(s) relative to property lines
- Map showing all existing wells, infrastructure, springs, wetlands, and riparian watercourses within 500' of project site(s)
- Geologic/Hydrogeologic Report (for proposed water use greater than 2-acre feet per year; wells supplying Public Water Systems are not subject to this requirement)

Notes:

- For wells located in the Lower Eel River Groundwater Basin, additional information may be required by the Groundwater Sustainability Administrator.
- Geologic or hydrogeologic reports may be required based on specific circumstances and proximity to watercourses and wetlands. Geologic or hydrogeologic reporting is required specifically to determine if the proposed well will (1) interfere with the production and functioning of existing nearby wells and (2) cause subsidence that would adversely impact or damage nearby infrastructure. Wells providing groundwater to Public Water Systems as defined in Section 116275 of California Health and Safety Code are not subject to this requirement.

<b>Office Use Only</b>	
Record ID #:	APN: