



Humboldt County Department of Health and Human Services DIVISION OF ENVIRONMENTAL HEALTH

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HUMBOLDT COUNTY SUBDIVISION REQUIREMENTS

The attached checklist is a summary of Health Department requirements for the subdivision of land in Humboldt County. To facilitate the evaluation of your project, the completed checklist must be submitted, along with all required test data and fees to the Planning Division at the time of application for the subdivision.

A few important points to remember during the data gathering phases of your project are listed as follows:

Sewage Disposal

- All soils testing for on-site sewage disposal systems must be completed by an engineer, or other professional approved by the Health Department.
- Health fees are required for all parcels served by on-site disposal systems.
- Suitable areas must be identified on each parcel for the placement of leachfields and reserve leachfields.
- On parcels with existing dwellings, the existing sewage disposal system and an area identified by testing as suitable for reserve leachfield must be depicted on the map.
- Wet weather testing, if required, should be completed early in the test season to ensure a timely evaluation of your project.

Water Supplies

- Engineered plans for the development of springs and stream intakes must be submitted along with the project application.
- The application should clearly describe the proposed water source and its location (including location of existing or proposed water lines and easements).
- Water quantity testing must be completed during the dry season (August 1 through September 30), by an engineer or other qualified professional.
- All water sources must be developed and inspected before the map can be recorded.
- Any water source with more than four (4) service connections is a public water system and must meet CDPH State Office of Drinking Water requirements for small community water supplies.
- Minimum requirements for a complete tentative map include complete soil testing and plans for onsite sewage disposal and a description and engineering plans for individual water supplies for each parcel.

Parcel Sizing

- Parcels proposing to utilize water from a public water supply must be a minimum of one acre.

- Parcels proposing to utilize water from a spring, a well, or a surface water source must be a minimum of two acres.

COUNTY GENERAL PLAN WATER SUPPLY REQUIREMENTS FOR SUBDIVISIONS

CASE I - Subdivisions proposing to utilize water from a public water supply (i.e. a system with more than four (4) service connections).

1. All public water systems must meet the requirements of the California Water Act and the California Water Works Standards.
2. Existing Systems: The water system management must certify in writing that water will be supplied to each parcel. The certification must specify the conditions required by the water system for connection (e.g., payment of fees). Subdividers may install water connections to each parcel in lieu of certification.

CASE II - Subdivisions proposing a single source to serve four or fewer connections.

For Tentative Map Approval

For spring or surface water sources, the Health Department must approve engineered plans of collection facilities.

For Approval of the Final Map

1. Well sources must be constructed (a well construction permit is required). For springs and surface water sources, collection facilities must be constructed in conformance with the approved plans and inspected by the Health Department. The system must be operational prior to recordation of the final map.
2. A licensed engineer, geologist or other professional approved by the Health Department, must conduct dry weather (August 1 through September 30) production tests of developed water sources. The applicant's consultant must certify that at least 720 gallons per day, per parcel can be developed.
3. Any required water rights and easements to the source must be referenced on the final map and unconditionally deeded with the land.

SUBDIVIDERS CHECKLIST

SEWAGE DISPOSAL: (please check appropriate boxes)

- Public sewer will be provided by _____.
(district name)
- Distance to nearest sewer main is shown on the tentative map.
- The sewer district has stated that service can be provided to all parcels within the subdivision (statement attached).
- Existing onsite disposal systems/septic tanks are shown on the map will be developed according to DEH policy.
- On-site sewage disposal systems are proposed.
- Soils testing has been completed by _____.
(consultant)
- Soils test results and additional data are attached to the subdivision application.
- All soils test locations are shown on the tentative map.
- Existing sewage disposal systems are indicated on the map (list old APNs and permit dates).
- Additional comments regarding proposed sewage disposal methods:

WATER SUPPLY: (please check appropriate boxes)

- Water will be supplied to each parcel by existing public water system:
_____ (name of system)
- A new public water system will be developed to serve this subdivision.
- Engineered plans for the system are attached to the subdivision application.
_____ (name of engineer)
- Water quantity testing for the water source has been completed.
Please attach data and description of test method.
- Individual water sources are proposed which will serve no more than 4 parcels.
- Plans for surface water intakes are attached.
- Plans for spring development are attached.
- The location of proposed water sources are shown on the tentative map.
- Dry season water quantity test results will be completed by _____.
(consultant)
- Easements for water lines are shown on the tentative map.

Signature _____ applicant agent

Phone _____