

# Process Flowchart for Health Protection Zone Water Sampling

The California Geologic Energy Management Division (CalGEM) approves a Notice of Intent where planned work involves drilling through previously unexposed rock or formation within a Health Protection Zone (HPZ).

The oil and gas operator is required to offer water sampling to all property owners and tenants within 3,200 feet of the wellhead.

The operator shall notify property owners and tenants at least 30 days before drilling.

No sampling requested

No further action required.

Water well or surface water sampling requested within 20 days of notice.

If property owner is unable to provide access, testing is not required.

Property owner enables operator to collect water sample within 10 days of request.

Operator collects and analyzes baseline water sample prior to drilling using an ELAP accredited laboratory.

The costs of sampling and testing are covered by the operator.

Operator collects followup sample between 30-60 days after drilling is complete.

Results will be uploaded and accessible on GeoTracker.

Within 120 days after drilling is complete, results will be provided to the property owner, tenant, CalGEM, and the Water Boards.

Property owner or tenant action

Operator action