INITIAL WATER USE / NITRATE IMPACT QUESTIONNAIRE FOR DEVELOPMENT IN MONTEREY COUNTY

This questionnaire must be completed and submitted to the Monterey County Health Department, Bureau of Environmental Health (two copies) and the Monterey County Water Resources Agency (one copy). The information supplied in the questionnaire will be used to evaluate the long-term impacts of the proposed project on the water quality and quantity of both the local and regional groundwater basins of Monterey County. In some cases the information supplied in this questionnaire will be adequate for determining the impacts of proposed development on groundwater supplies. In other cases, however, the Monterey County Bureau of Environmental Health and/or the Monterey County Water Resources Agency may require additional information or hydrologic studies. **If your development project includes an application for subdivision of land, verification of legal water rights must be submitted with this form.** Inquiries regarding this questionnaire should be directed to the Monterey County Bureau of Environmental Health, (831) 755-4507 or the Monterey County Water Resources Agency, (831) 755-4860.

1. Project Name:_____

2. Applicant's Name:_____

   Address:_____ City:_____ State:_____ Zip: _____

   Telephone: (_____)_____/(_____)_____/(_____)_____
   (Home) (Business) (Mobile)

3. Owner(s) Name:_____

   Address:_____ City:_____ State:_____ Zip: _____

   Telephone: (_____)_____/(_____)_____/(_____)_____
   (Home) (Business) (Mobile)

4. Project Location or Address:_____
   (Attach site and vicinity maps)

5. Project Assessor's Parcel Number(s):_____

6. General Description of Proposed Project:_____
   _____
   _____
   _____
   _____ (Attach additional sheet if needed)

7. **Existing** zoning & use: _____

8. **Proposed** zoning: _____

9. Number of existing legal lots of records: _____

10. **Existing** Water Supply is:

[ ] None [ ] Public or private utility:_____ (Name)

[ ] Existing individual well(s)* [ ] 2-200 connection water system: _____
How many? _____ _____(Name of system as it appears on Health Permit)

*Attach all well log(s), all chemical analysis results, and all pump tests.

11. **Proposed** Water Supply is:

[ ] Existing individual well* [ ] Public or private utility:_____ (Name)

[ ] Proposed individual well(s)* [ ] 2-200 connection water system: _____

[ ] Existing public or private system to be expanded:_____
_____ (Name of system as it appears on Health Permit)

*Attach all well log(s), all chemical analysis results, and all pump tests.

12. **Existing** Sewage Disposal is Provided by:

[ ] None [ ] Individual onsite wastewater treatment (septic) systems

[ ] Existing on-site package treatment plant: _____ (Describe)

[ ] Centralized Public/Private Sewer System: _____ (Name)

13. **Proposed** Sewage Disposal for the project is by:

[ ] None to be generated [ ] Individual onsite wastewater treatment (septic) systems

[ ] Proposed on-site package treatment plant: _____ (Describe)

[ ] Centralized Public/Private Sewer System: _____ (Name)

14. Is this property currently used for crop production? If yes, itemize specific crops and their acreage. Include number of crops grown per year for each type of crop (attach additional sheets as necessary):_____

_____

15. Total amount of water currently used on this property (Gal/day and acre-feet/year):_____

Amount above based on: [ ] Metered information [ ] Engineers estimate [ ] Owner's estimate

16. Net amount of water currently used on this property (Gal/day and acre-feet/year):_____
(Total water used minus recharge to groundwater equals net water use)

Typically 20% recharge for irrigation use. On-site wastewater treatment systems shall not be considered in groundwater recharge calculations.

17. Total number of lots for project proposed, their combined acreage, and total water use

a) Residential lots:_____; _____; _____
(Number) (Total acreage) (Total estimated water use)

b) Commercial lots:_____; _____; _____
(Number) (Total acreage) (Total estimated water use)

c) Industrial lots:_____; _____; _____
(Number) (Total acreage) (Total estimated water use)

d) _____; _____; _____; _____
(Other) (Number) (Total acreage) (Total estimated water use)

*For any proposed commercial, industrial, or other uses, attach a written description of the uses for each lot.

18. Acreage of irrigated agriculture, landscape, open space, green belt, parks, common area, etc, proposed and total water use: _____; _____
(Total acreage) (Total estimated water use)

19. Will any other types of wastes (i.e. wash water, water treatment unit discharges, crushing wastes, processing wastes, tail waters, etc.), be generated as a part of this project? [ ] YES [ ] NO

If yes, attach a written description with estimated peak, daily, monthly, seasonal, and yearly volumes.

20. Will solid wastes containing nitrates be disposed of on-site (animal manure, organic compost, etc.)?
[ ] YES [ ] NO

21. If this development project includes subdivision of land, written verification of legal water rights to the quantity of water necessary to assure an adequate and reliable drinking water supply for the proposed subdivision must be provided. Verification of legal water rights shall include, but shall not be limited to the following forms of documentation; (a) a Condition of Title Report, prepared by a Title Company at the Applicant's expense, along with any and all supporting documentation to indicate whether legal water rights have been subordinated and/or severed, (b) information that describes the legal basis and authority for diversion or extraction of water, (c) if groundwater is being pumped from a groundwater basin that has not been adjudicated, a statement to that effect is sufficient documentation to satisfy this requirement, (d) if the source of water is subject to permit requirements under the State Water Resources Control Board (SWRCB), a copy of the water rights permit must be included.

22. As owner(s) or owner's (owners') agent for the development permit application, I/We have read the questions and know the contents herein. I/We declare under penalty of perjury that the information contained in this questionnaire, including the plans and documents submitted herewith are true and correct to the best of my/our knowledge.

_____ _____
Owners Name (Type or print) Owners Signature

_____ _____
Owners Name (Type or print) Owners Signature

Dated:_____ at _____, California

I declare under penalty of perjury that I am authorized by the owner(s) of the described property to supply this information.

_____ _____
Agents Name (Type or print) Agents Signature

Dated:_____ at _____, California

FOR OFFICIAL USE ONLY

Application given out by:_____, _____
(Planner) (Date)

Questionnaire reviewed by:_____, _____
(Date)

Questionnaire approved with no additional information required: [ ] YES [ ] NO

Additional information required:_____
_____
_____
_____
_____

Applicant notified of additional information required:_____ (Date)

Net amount of water use for the proposed project (gal/day and acre-feet/year): _____
(Total estimated water used minus recharge to groundwater equals net water use)

Amount above based on: [ ] Engineers estimate [ ] Owner's estimate

Water balance: _____
(Current net water use minus proposed net estimated water use equals decrease/increase in water use)

EH101 (9/2016)