



CITY OF MERCED

Environmental Review Checklist Application

APPLICANT'S NAME: _____

APPLICANT'S ADDRESS: _____

PROJECT LOCATION: _____

ASSESSORS'S PARCEL NUMBER: _____

TYPE OF PROJECT: _____

CONTACT PERSON: _____

TELEPHONE NO.: _____

FOR USE BY PLANNING DIVISION

Fee Collected at Submittal: _____

Fee Type:

- ____ Categorical Exemption
- ____ Negative Declaration
- ____ Mitigated Negative Declaration
- ____ Expanded Initial Study

Additional fees may be required if it is determined that more extensive environmental review is required for this proposal.

(Refer to current Fee Schedule)

By _____ Date: _____

Application No: _____

In order to determine what effect your project will have on the environment, the following Environmental Review Checklist must be filled out and returned to the Merced City Planning Division. We understand that the form is lengthy and not every question will apply to every project, so feel free to simply note "Not applicable" or "N/A" for those questions and move on. If you have questions about filling out the form and/or need assistance, please feel free to contact the Planning Division at (209) 385-6858 and we will be happy to assist you.

As soon as possible, the City's Responsible Official (Director of Development Services) will determine whether or not the project will affect the environment and whether additional environmental review is needed.

Applicant, please complete each of the following:

1. Describe the proposed project and include a clear site plan with your submittal (if residential, please provide projected range of sales prices and/or rents) :

*****PLEASE NOTE** : If additional environmental review is required for this proposal, there may be additional fees sufficient to cover the costs of this review.

2. Size of parcel (square feet or acres): _____
3. Square feet of building area: _____ Number of floors: _____
4. General existing use of the site: _____

5. Describe in general the existing uses to the:
- North: _____
- South: _____
- East: _____
- West: _____
6. Are there any natural or man-made channels through or adjacent to the site : _____
If so, where? _____
7. Grading – Amount of dirt/fill material being moved (check one) :
- 0-500 cubic yards _____ 5, 000-20,000 cubic yards _____
- 500-5,000 cubic yards _____ over 20, 000 (indicate amount) _____
8. Number of existing trees on the site: _____
9. Number, size, and type of trees being moved: _____

10. Describe other vegetation: _____

11. Describe noise sources generated by your project during construction: _____

After construction: _____

12. Projected vehicle trips per day (use factors below): _____

LAND USE	WEEKEND TRIP END GENERATION RATES ASSUMING 100% OCCUPANCY
Single-Family	11.1 trips/dwelling unit
Patio Homes/Duplexes	9.5 trips/dwelling unit
Townhouses	7.5 trips/dwelling unit
Condominiums	7.5 trips/dwelling unit
Apartments	6.0 trips/dwelling unit
Mobile Homes	6.8 trips/dwelling unit
Retirement Communities	3.3 trips/dwelling unit
Motel	11 trips/room
Fast-Food Restaurant	553.0 trips/1,000 square feet building area
Retail Commercial	46.6 trips/1,000 square feet building area
Sit-Down Restaurant	45.0 trips/1,000 square feet building area
Office Retail	38.2 trips/1,000 square feet building area
Institutions (Schools, Churches)	18.4 trips/1,000 square feet building area
Industrial Plant (under 500,000 square feet)	4.7 trips/1,000 square feet building area
Industrial Warehouse	4.7 trips/1,000 square feet building area
Other	Estimate Amount

13. What is (are) the nearest major street(s) and distance(s) from project: _____

14. Amount of off-street parking provided: _____

15. If more than 5,000 square feet of paving is proposed, give amount and describe methods of storm water disposal and heat build-up mitigation: _____

16 a. Source of water: _____

b. Estimated gallons per day (use factors below): _____

LAND USE	ESTIMATED WATER CONSUMPTION RATES (gallons per day)
Single-Family Residential	606/DU or 190/resident
Multi-Family Residential	240 D/U or 125/resident
Office	120 gallons/day/ 1,000 square feet floor area
Retail Commercial	120 gallons/day/ 1,000 square feet floor area
Other Land Use	Estimate amount
Industrial	Variable- Please describe the water requirements for any industrial uses in your project (General Projection= 3,000 gallons/day/acre): _____ _____ _____ _____

c. Will non-domestic wastewater or process solutions be discharged into the sewer? YES ___ NO ___

If yes, a Wastewater Discharge Permit Application questionnaire must be submitted to the City's Industrial Waste Inspector (available from the City Planning Division).

17. a Will sewage treatment facilities be utilized? _____

b. Describe the type of sewage to be generated: _____

c. Estimate the amount (gallons/day) of sewage to be generated (use factors below): _____

LAND USE	ESTIMATED SEWAGE GENERATION RATES (gallons per day)
Single-Family Residential	354 gallons/DU or 111 gallons/day/resident
Multi-Family Residential	213 gallons/DU or 111 gallons/day/resident
Office	108 gallons//day/ 1,000 square feet floor area
Commercial	108 gallons//day/ 1,000 square feet floor area
Industrial	Variable- Please describe the water requirements for any industrial uses in your project (General Projection= 3,000 gallons/day/acre): _____ _____ _____ _____

d. Will the facility utilize floor drains for wash-down or other purposes? _____

If yes, a Wastewater Discharge Permit Application questionnaire must be submitted to the City's Industrial Waste Inspector (available from the City Planning Division).

18. Height of the tallest structure involved in the project: _____

19. Are architectural or landscaping features involved that would help mitigate possible environmental concerns (e.g., noise, glare, traffic) ? YES _____ NO _____

If yes, briefly describe: _____

20. Describe the type and amount of outdoor lighting involved: _____

21. Could any kind of wildlife, such as birds, rodents or predators, inhabit or use the project site? _____

If yes, briefly describe: _____

22. Proposed construction phasing: _____

23. **Residential**

a. Number of dwelling units: _____

b. Unit size(s): _____

c. Household size (number of people) expected: _____

24. **Industrial**

a. Type: _____

b. Estimated employment per shift: _____

c. Will project involve the use or disposal of potentially hazardous materials (including petroleum products) ?
Yes _____ No _____

If yes, a Wastewater Discharge Permit Application questionnaire must be submitted to the City's Industrial Waste Inspector (available from the City Planning Division).

25. **Institutional (e.g. public facilities, hospitals, schools)**

a. Major function: _____

b. _____

c. Estimated employment per shift: _____

d. Estimated occupancy: _____

26. Why do you feel your project is justified now and in this location? _____

27. Are there any feasible and less environmentally alternatives to your project?_____

Explain:_____

28. What additional special feature in your project plan will help reduce noise pollution, water consumption and pollution, solid waste, fossil fuel consumption, and energy use ?

29. Do you believe an Environmental Impact report is needed for you project? Why? _____

****PLEASE READ AND SIGN**

I certify that the above answers are true and correct to the best of my knowledge and belief, and I understand that subsequent action to rescind any permit based upon this questionnaire may be possible if evidence in uncovered to the contrary.

Signed:_____ Date:_____

Name (print):_____ Title:_____

Firm/Company:_____

Phone:_____ Fax:_____

FOR STAFF USE ONLY

1. SOILS: P_S_U_L_G_D_X_

2. FLOOD HAZARD AREA: Merced City Flood Plain Map, 100-year Flood Area, Yes_____ No_____
Zone_____

3. DAY-NIGHT AVERAGE SOUND LEVEL(LdN) CONTOUR: _____
Clearly unacceptable:_____ Normally unacceptable:_____ Normally acceptable:_____ Acceptable:_____

ENVIRONMENTAL REVIEW PROCESS

