

ENVIRONMENTAL CHECKLIST

ZTA-01-23

SPOKANE ENVIRONMENTAL ORDINANCE SECTION 11.10.230

Updated March 2023



SPOKANE ENVIRONMENTAL ORDINANCE

ENVIRONMENTAL CHECKLIST

WAC 197-11-11-960 AND SECTION 11.10.230

Purpose of checklist

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization, or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. **You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown.** You may also attach or incorporate by reference additional study reports. Complete and accurate answers to these questions often avoid delays with the SEPA process, as well as later in the decision-making process.

The checklist questions apply to **all parts of your proposal**, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal, and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B, plus the Supplemental Sheet for Nonproject Actions (Part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively.

A. Background

1. Name of proposed project, if applicable: Text Amendment to 14.300 'Gun and Archery Range and 14.618.240 (10) CUP Criteria.
2. Name of applicant: Spokane Gun Club C/O Land Use Solutions & Entitlement, Dwight Hume
3. Address and phone number of applicant and contact person: 9101 N mt. View Lane, Spokane WA 99218. 509-435-3108
4. Date checklist prepared: 8-28-23
5. Agency requesting checklist: Spokane County Planning
6. Proposed timing or schedule (including phasing, if applicable): Fall, 2023
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. This is a non-project action amending the text language of portions of the Spokane County Zone Code.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. This is a non-project action amending the text language of portions of the Spokane County Zone Code.
9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. No projects have been filed yet. If approved, Spokane Gun Club will file a CUP application for a gun range on property within Spokane County.

10. List any government approvals or permits that will be needed for your proposal, if known.
This is a non-project action which does not approve any specific project.
11. Give a brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. *The text amendment would clarify the range of accessory uses to a shooting range proven to be essential to the operation and viability of operating a shooting facility.*
12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. *This is a non-project action enabling a county-wide use, where appropriate within the Rural Traditional zone.*
13. Does the proposed action lie within the Critical Aquifer Recharge Area (CARA)? *N/A, this is a text amendment to the zone code.*
14. The following questions supplement Part A.
- a. Critical Aquifer Recharge Area
- i. Describe any systems, other than those designed for the disposal of sanitary waste, installed for the purpose of discharging fluids below the ground surface (includes systems such as those for the disposal of stormwater or drainage from floor drains.) Describe the type of system, the amount of material to be disposed of through the system, and the types of material likely to be disposed of (including materials which may enter the system inadvertently through spills or as a result of firefighting activities).
- If approved, as to text language changes, a future shooting range would be subjected to a CUP application review and approval, including its own project related SEPA checklist. Both the SEPA checklist and the staff analysis of the CUP application would address the CARA issues and condition the approval accordingly.*

- ii. Will any chemicals (especially organic solvents or petroleum fuels) be stored in aboveground storage tanks? If so, what types and quantities of material will be stored?

If approved, as to text language changes, a future shooting range would be subjected to a CUP application review and approval, including its own project related SEPA checklist. Both the SEPA checklist and the staff analysis of the CUP application would address chemical storage issues and condition the approval accordingly.

- iii. What protective measure will be taken to insure that leaks or spills of any chemicals stored or used on site will not be allowed to percolate to groundwater. This includes measures to keep chemicals out of disposal systems.

If approved, as to text language changes, a future shooting range would be subjected to a CUP application review and approval, including its own project related SEPA checklist. Both the SEPA checklist and the staff analysis of the CUP application would address chemical storage issues and condition the approval accordingly.

- iv. Will any chemicals be stored, handled, or used on the site in a location where a spill or leak will drain to surface, groundwater, or to a stormwater disposal system discharging to surface or groundwater?

If approved, as to text language changes, a future shooting range would be subjected to a CUP application review and approval, including its own project related SEPA checklist. Both the SEPA checklist and the staff analysis of the CUP application would address chemical storage issues and condition the approval accordingly.

b. Stormwater

- i. What are the depths on the site to groundwater and to bedrock (if known)? This is a non-project application. Depth to groundwater will be addressed as part of a project under both SEPA and CUP review.

- ii. Will stormwater be discharged into the ground? If so, describe any potential impacts. This is a non-project application. Depth to groundwater and impacts from surface use will be addressed as part of a project under both SEPA and CUP review.

B. Environmental Elements

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1. Earth

- a. General description of the site: This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.

Circle or highlight one: Flat, rolling, hilly, steep slopes, mountainous, other:

- b. What is the steepest slope on the site (approximate percent slope)? This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.

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- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them, and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.
- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.

- f. Could erosion occur because of clearing, construction, or use? If so, generally describe. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review. Agency review and applicable conditions will be imposed as part of the CUP conditions of approval.

2. Air

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- a. What types of emissions to the air would result from the proposal (i.e. dust, automobiles, odors, industrial, wood smoke) during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.
- c. Proposed measures to reduce or control emissions or other impacts to air, if any. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.

3. Water

a. Surface Water:

1. Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, or wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
2. Will the project require any work over, in, or adjacent (within 200 feet) to the described waters? If yes, please describe and attach available plans. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
3. Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
4. Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities if known. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
5. Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
6. Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)

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b. Ground Water:

1. Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give a general description, purpose, and approximate quantities if known. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)

c. Water Runoff

- a) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
- b) Could waste materials enter ground or surface waters? If so, generally describe. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)
- c) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.](#)

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- d) Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any. This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.

4. Plants This is a non-project application. Site vegetation details will be addressed as part of a project under both SEPA and CUP review.

- a. Check the types of vegetation found on the site:
- ☐ deciduous tree: alder, maple, aspen, other
 - ☐ evergreen tree: fir, cedar, pine, other
 - ☐ shrubs
 - ☐ grass
 - ☐ pasture
 - ☐ crop or grain
 - ☐ orchards, vineyards, or other permanent crops.
 - ☐ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
 - ☐ water plants: water lily, eelgrass, milfoil, other
 - ☐ other types of vegetation
- b. What kind and amount of vegetation will be removed or altered?
- c. List threatened and endangered species known to be on or near the site.
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any.
- e. List all noxious weeds and invasive species known to be on or near the site.

5. Animals This is a non-project application. These details will be addressed as part of a project under both SEPA and CUP review.

- a. List any birds and other animals that have been observed on or near the site or are known to be on or near the site.

Examples include:

- Birds: hawk, heron, eagle, songbirds, other:
- Mammals: deer, bear, elk, beaver, other:
- Fish: bass, salmon, trout, herring, shellfish, other:

List any threatened and endangered species known to be on or near the site.

- b. Is the site part of a migration route? If so, explain.
- c. Proposed measures to preserve or enhance wildlife, if any.
- d. List any invasive animal species known to be on or near the site.

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6. Energy and Natural Resources This is a non-project application. Energy and natural resource details will be addressed as part of a project under both SEPA and CUP review.

- 1. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.
- 2. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
- 3. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any.

7. Environmental Health This is a non-project application. Health hazard details will be addressed as part of a project under both SEPA and CUP review.

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.
- 1. Describe any known or possible contamination at the site from present or past uses.
- 2. Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas

transmission pipelines located within the project area and in the vicinity.

3. Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.
4. Describe special emergency services that might be required.
5. Proposed measures to reduce or control environmental health hazards, if any.

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b. Noise This is a non-project application. Noise details will be addressed as part of a project under both SEPA and CUP review.

1. What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?
2. What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site)?
3. Proposed measures to reduce or control noise impacts, if any.

8. Land and Shoreline Use This is a non-project application. Site details will be addressed as part of a project under both SEPA and CUP review.

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.
- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses because of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

1. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how?

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- c. Describe any structures on the site.
- d. Will any structures be demolished? If so, what?
- e. What is the current zoning classification of the site?
- f. What is the current comprehensive plan designation of the site?
- g. If applicable, what is the current shoreline master program designation of the site?
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.
- i. Approximately how many people would reside or work in the completed project?
- j. Approximately how many people would the completed project displace?
- k. Proposed measures to avoid or reduce displacement impacts, if any.

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.
- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any.

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9. Housing This is a non-project application. Housing details will be addressed as part of a project under both SEPA and CUP review.

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.
- c. Proposed measures to reduce or control housing impacts, if any.

10. Aesthetics This is a non-project application. Aesthetic details will be addressed as part of a project under both SEPA and CUP review.

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?
- b. What views in the immediate vicinity would be altered or obstructed?
- c. Proposed measures to reduce or control aesthetic impacts, if any.

11. Light and Glare This is a non-project application. Light and glare details will be addressed as part of a project under both SEPA and CUP review.

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

- b. Could light or glare from the finished project be a safety hazard or interfere with views?
- c. What existing off-site sources of light or glare may affect your proposal?
- d. Proposed measures to reduce or control light and glare impacts, if any.

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12. Recreation This is a non-project application. Recreation details will be addressed as part of a project under both SEPA and CUP review.

- a. What designated and informal recreational opportunities are in the immediate vicinity?
- b. Would the proposed project displace any existing recreational uses? If so, describe.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any.

13. Historic and Cultural Preservation This is a non-project application. Historic and cultural details, when applicable, will be addressed as part of a project under both SEPA and CUP review.

- a. Are there any buildings, structures, or sites located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.
- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.
- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

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14. Transportation This is a non-project application. Traffic details will be addressed as part of a project under both SEPA and CUP review.

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.
- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?
- c. How many parking spaces would the completed project have? How many would the project eliminate?
- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.
- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and non-passenger vehicles). What data or transportation models were used to make these estimates?

Note: to assist in review and if known, indicate vehicle trips during PM peak, AM

peak, and Weekday (24 hours).)

- g. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.
- h. Proposed measures to reduce or control transportation impacts, if any.

15. Public Services This is a non-project application. Public Service details will be addressed as part of a project under both SEPA and CUP review.

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- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.
- b. Proposed measures to reduce or control direct impacts on public services, if any.

16. Utilities This is a non-project application. Utility details will be addressed as part of a project under both SEPA and CUP review.

- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:
- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

C. Signature

I, the undersigned, swear under penalty of perjury that the above responses are made truthfully and to the best of my knowledge. I also understand that should there be any willful misrepresentation or willful lack of full disclosure on my part, the agency must withdraw any determination of Nonsignificance that it might issue in reliance upon this checklist.

Date: 8-31-23 Signature: 

Please print or Type:

Proponent: Spokane Gun Club c/o Land Use Solutions & Entitlement

Address: 9101 N Mt. View Lane Spokane WA 99218

Phone: 509-435-3108

Person completing form (if different from proponent: Dwight Hume

Address: 9101 N mt. View lane Spokane WA 99218

Phone: 509-435-3108

File No. ZTA-01-23

FOR STAFF USE ONLY

Staff member(s) reviewing checklist: _____

Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that:

____ A. There is no probable significant adverse impacts and recommends a Determination of Nonsignificance.

____ B. Probable significant adverse environmental impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.

____ C. There are probable significant adverse environmental impacts and recommends a Determination of Significance.

D. Supplemental Sheet for Non-project Actions

IT IS NOT REQUIRED to use this section for project actions.

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

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1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise? The text change further clarifies the nature of accessory uses that may be included with a full service shooting range. Since it must have a public hearing and a Conditional Use Permit approval, the above elements will be addressed, including noise impacts and mitigation.

- Proposed measures to avoid or reduce such increases are: Agency review and conditions of approval would address mitigating these impacts.

2. How would the proposal be likely to affect plants, animals, fish, or marine life? Due to the nature of the proposed use as a shooting range, migration and habitat would be issues to address to ensure compatible use of a site.

- Proposed measures to protect or conserve plants, animals, fish, or marine life are: See above.

3. How would the proposal be likely to deplete energy or natural resources? The demand for power is minimal and water usage within a Rural Traditional zone would be less than many other uses of the RT zone. Nonetheless, the staff report and HE conditions would address project specific issues.

- Proposed measures to protect or conserve energy and natural resources are: See above.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental

protection, such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands? Project and site specific details will include both a SEPA checklist and a CUP application. Agency review and comments will be acknowledged and incorporated into the HE decision when applicable.

- Proposed measures to protect such resources or to avoid or reduce impacts are: See above.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans? The proposed text amendment simply clarifies the potential accessory uses to a successful and viable shooting range. In addition, shooting ranges are only allowed within the Rural Traditional zone in Spokane County, and then, only after it is determined that the site specific location and proposal can be compatible with its surroundings, through a CUP approval process.

- Proposed measures to avoid or reduce shoreline and land use impacts are: SEPA determination, CUP agency review, public notice and public hearing, including an appeal process.

6. How would the proposal be likely to increase demands on transportation or public services and utilities? The utility demand is minimal for power. Water will usually be from on site well withdrawal and minimal for customer services. Traffic would be served by the required rural arterial or collector as proposed by this text change.

- Proposed measures to reduce or respond to such demand(s) are: rely upon the site specific application for compliance with agency comments and mitigation by the HE for CUP approval.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment. N/A

