Supplemental sheet for nonproject actions

(IT IS NOT NECESSARY to use this sheet 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.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substance; or production of noise?

Construction of the proposed infrastructure is likely to generate noise above ambient levels for the existing farmland and has the potential for soil erosion or airborne dust creation during construction. Once completed impacts to noise, water discharge and air pollution is anticipated to be typical with a business/research campus.

Proposed measures to avoid or reduce such increases are.

Proposed measures for mitigation:

of erosion is the landscaping of open soil for stabilization. Emphasis will be for low water use landscaping and native ground cover.

for air emission will be to encourage non vehicular travel from employees that could be residents of the large residential area to the east, northeast and southeast. In addition, walking and biking pedestrian routes will be incorporated into the project.

of storm water discharge will be to collect storm water in a series of detention facilities and to release at pre-development rates. In addition to the detention of stormwater, emphasis on bio filtration will be incorporated to reduce or eliminate pollutants generated by vehicles travelling or parking within the development.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

The proposal will convert existing farmland to a Research/Business Campus that will displace agriculture plants. It is unlikely to affect animals, fish, or marine life.

Proposed measured to protect or conserve plants, animals, fish, or marine life are.

Landscaping and native grasses will be planted to replace and enhance vegetation lost to the project. No additional impacts are anticipated.

3. How would the proposal be likely to deplete energy or natural resources?

The proposal will be required to power a development of this type, with office, research, and other supporting facilities. It is not anticipated to deplete natural resources.

Proposed measures to protect or conserve energy and natural resources are.

As with any new development or construction, energy conservation is a priority, and a strict Washington State Energy Code will be enforced.

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?

The existing farm crops would be removed, but this is also a possibility if the land were to be developed as consistent with any zoning within a city limits and or growth boundary. No other environmentally sensitive areas have been identified.

Proposed measures to protect such resources or to avoid or reduce impacts are.

None at this time. However, all critical areas identified prior to development will be protected and or mitigated as required by the relevant jurisdictional agency.

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 proposal is not located along a Washington State Shoreline. The land use will be changed from a residential zone to an industrial research park zone.

Proposed measures to avoid or reduce shoreline and land use impacts are.

A vertical topographic feature will be constructed to mitigate potential impacts from the change in land use, along with a public park to act as a buffer. In addition, the City of Pullman requires a larger setback with the proposed zoning.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

No major increases from the existing residential zoning to the proposed industrial research park zoning are expected.

Proposed measures to reduce or respond to such demand(s) are.

None at this time.

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

This proposal is compatible with local, state, and federal laws. All applicable local, state and federal regulations, code, and policies will be addressed when necessary.