

Southwest Clean Air Agency
11815 NE 99th Street, Suite 1294
Vancouver, Washington 98682-2322

ENVIRONMENTAL CHECKLIST

WAIT - You may not need to fill out the attached checklist.
Please read and check the following:

Because of the State Environmental Policy Act, the action for which you are filing an Air Discharge Permit Application to this Agency requires the completion of an environmental checklist.

BUT: If you can answer "yes" to either of the following questions with respect to the action being proposed, the attached checklist need not be completed:

1. I have obtained a State, City or County Permit and filled out an environmental checklist.

Yes

No

If you answered "yes," give State, City or County Department and date, and attach a copy of the checklist.

2. An environmental checklist or assessment has previously been filled out for another agency.

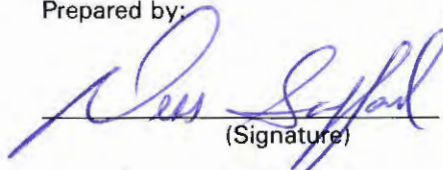
Yes

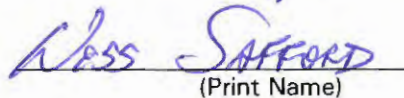
No

If "yes," give agency and date, and attach a copy of the checklist.

If your answer to both of the above questions was "no," you must fill out the attached environmental checklist.

Prepared by:


(Signature)


(Print Name)


(Title)

Southwest Clean Air Agency

11815 NE 99th Street, Suite 1294
Vancouver, WA 98682-2322
(360) 574-3058

Date: 8/12/16

Proponent: Southwest Clean Air Agency

Project, Brief Title: Periodic Update of swCAA General Regulations swCAA-400

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy Act (SEPA), Chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for Applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply". Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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 may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic areas," respectively.

TO BE COMPLETED BY THE APPLICANT

A. BACKGROUND

1. Name of proposed project, if applicable:

SWCAA 400 Rule Revision _____

2. Name of applicant: Southwest Clean Air Agency _____

3. Address and phone number of applicant and contact person:

Name: Wess Safford

Title: AQ Engineer _____

Firm: Southwest Clean Air Agency _____

Telephone: 360-574-3058, x126 _____

PO Box/Street: 11815 NE 99th Street, Suite 1294 _____

City/State/Zip: : Vancouver, Washington 98682 _____

4. Date checklist prepared: August 8, 2016 _____

5. Agency requesting checklist: Southwest Clean Air Agency _____

6. Proposed timing or schedule (including phasing, if applicable):

Notice of the proposed rule revision was published in the WA State Register on July 6, 2016 (WSR 16-13-147). Rule adoption hearing is scheduled for September 1, 2016.

7. Do you have any plans for future additions, expansions, or further activity related to or connected with this proposal? If yes, explain.

Yes. Once the revisions have been adopted, SWCAA will submit a request to the Department of Ecology to forward portions of the final rule to EPA for inclusion in the State Implementation Plan.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

None.

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.

The proposed rule revisions are not project specific. Project specific applications will be processed under the rules in effect at the time the application is filed.

10. List any government approvals or permits that will be needed for your proposal, if known.

The proposed rule revisions must be adopted using procedures consistent with the Administrative Procedures Act, Chapter 34.05 RCW.

11. Give 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 proposed rule revision will update the text of SWCAA 400 to incorporate new provisions, updated State regulations, updated EPA regulations, and make administrative edits. The intent of the revisions is to maintain consistency with applicable State and Federal regulations, and implement new local rule provisions.

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.

The proposed rule revision of SWCAA 400 will affect regulated sources within the jurisdiction of SWCAA. SWCAA's jurisdiction consists of the geographic area comprised on Lewis, Wahkiakum, Cowlitz, Clark, and Skamania counties.

B. ENVIRONMENTAL ELEMENTS

1. Earth

- a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other:
Not applicable. This is a non-project action.
- b. What is the steepest slope on site (approximate percent slope)?
Not applicable. This is a non-project action.
- 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 prime farmland.
Not applicable. This is a non-project action.
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
Not applicable. This is a non-project action.
- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.
Not applicable. This is a non-project action.
- f. Could erosion occur as a result of clearing, construction or use? If so, generally describe.
Not applicable. This is a non-project action.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?
Not applicable. This is a non-project action.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Not applicable. This is a non-project action.

2. Air

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial, wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

The proposed rule revisions incorporate applicable State and Federal regulations regarding air pollution in addition to local provisions intended to control and minimize air pollution. General air pollution is expected to be reduced by these measures.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

Not applicable. This is a non-project action.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

The proposed rule revisions are intended to reduce emissions to the air from a variety of sources. Required measures vary by source category.

3. Water

- a. Surface:

- 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, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Not applicable. This is a non-project action.

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Not applicable. This is a non-project action.

- 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.

Not applicable. This is a non-project action.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

Not applicable. This is a non-project action.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

Not applicable. This is a non-project action.

- 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.

Not applicable. This is a non-project action.

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose and approximate quantities if known.

Not applicable. This is a non-project action.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the systems, 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.

Not applicable. This is a non-project action.

c. Water Runoff (including storm water):

- 1) 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.

Not applicable. This is a non-project action.

2) Could waste material enter ground or surface waters? If so, generally describe.

Not applicable. This is a non-project action.

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

Not applicable. This is a non-project action.

4. Plants

a. Check or circle 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

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?

Not applicable. This is a non-project action.

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

Not applicable. This is a non-project action.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Not applicable. This is a non-project action.

5. Animals

a. Circle any birds and animals which have been observed on or near the site or are known to be on near the site:

Not applicable. This is a non-project action.

Birds: hawk, heron, eagle, songbirds, other:

Mammals: deer, bear, elk, beaver, other:

Fish: bass, salmon, trout, herring, shellfish, other:

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

Not applicable. This is a non-project action.

- c. Is the site part of a migration route? If so, explain.

Not applicable. This is a non-project action.

- d. Proposed measures to preserve or enhance wildlife, if any:

Not applicable. This is a non-project action.

6. Energy and Natural Resources

- a. 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.

Not applicable. This is a non-project action.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

Not applicable. This is a non-project action.

- c. 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:

Not applicable. This is a non-project action.

7. Environmental Health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

Not applicable. This is a non-project action.

- 1) Describe special emergency services that might be required.

Not applicable. This is a non-project action.

- 2) Proposed measures to reduce or control environmental health hazards, if any:

Not applicable. This is a non-project action.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Not applicable. This is a non-project action.

- 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.

Not applicable. This is a non-project action.

- 3) Proposed measures to reduce or control noise impacts, if any:

Not applicable. This is a non-project action.

8. Land and Shoreline use

- a. What is the current use of the site and adjacent properties?

Not applicable. This is a non-project action.

- b. Has the site been used for agriculture? If so, describe.

Not applicable. This is a non-project action.

- c. Describe any structures on the site.

Not applicable. This is a non-project action.

- d. Will any structures be demolished? If so, what?

Not applicable. This is a non-project action.

- e. What is the current zoning classification of the site?

Not applicable. This is a non-project action.

- f. What is the current comprehensive plan designation of the site?

Not applicable. This is a non-project action.

- g. If applicable, what is the current shoreline master program designation of the site?

Not applicable. This is a non-project action.

- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

Not applicable. This is a non-project action.

- i. Approximately how many people would reside or work in the completed project?

Not applicable. This is a non-project action.

- j. Approximately how many people would the completed project displace?

Not applicable. This is a non-project action.

- k. Proposed measures to avoid or reduce displacement impacts, if any:

Not applicable. This is a non-project action.

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

Not applicable. This is a non-project action.

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Not applicable. This is a non-project action.

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

Not applicable. This is a non-project action.

- c. Proposed measures to reduce or control housing impacts, if any:

Not applicable. This is a non-project action.

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Not applicable. This is a non-project action.

- b. What views in the immediate vicinity would be altered or obstructed?

Not applicable. This is a non-project action.

- c. Proposed measures to reduce or control aesthetic impacts, if any:

Not applicable. This is a non-project action.

11. Light and Glare

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

Not applicable. This is a non-project action.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

Not applicable. This is a non-project action.

- c. What existing off-site sources of light or glare may affect your proposal?

Not applicable. This is a non-project action.

- d. Proposed measures to reduce or control light and glare impacts, if any:
Not applicable. This is a non-project action.

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?
Not applicable. This is a non-project action.

- b. Would the proposed project displace any existing recreational uses? If so, describe.
Not applicable. This is a non-project action.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any.
Not applicable. This is a non-project action.

13. Historic and Cultural Preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.
Not applicable. This is a non-project action.

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.
Not applicable. This is a non-project action.

- c. Proposed measures to reduce or control impacts, if any.

Not applicable. This is a non-project action.

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

Not applicable. This is a non-project action.

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

Not applicable. This is a non-project action.

- c. How many parking spaces would the completed project have? How many would the project eliminate?

Not applicable. This is a non-project action.

- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

Not applicable. This is a non-project action.

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

Not applicable. This is a non-project action.

- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

Not applicable. This is a non-project action.

- g. Proposed measures to reduce or control transportation impacts, if any.
Not applicable. This is a non-project action.

15. Public Services

- a. Would the project result in an increased need for public services (for example, fire protection, police protection, health care, schools, other)? If so, generally describe.

Not applicable. This is a non-project action.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

Not applicable. This is a non-project action.

16. Utilities

- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

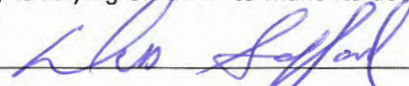
Not applicable. This is a non-project action.

- b. Describe the utilities that are proposed for the project, the utility providing the service, and service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Not applicable. This is a non-project action.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature 

Date Submitted 8/12/16

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(Do not 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?

The provisions in SWCAA 400 are the general regulations with which SWCAA regulates and control air pollution within its jurisdiction. Revision and updating of the general regulations is likely to decrease air pollution.

Proposed measures to avoid or reduce such increase are:

Not applicable.

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

Reduction in the emission of air pollutants and improved air quality will likely benefit plants and wildlife.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Not applicable.

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

The proposed rule revision is not likely to deplete energy or natural resources.

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

None.

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 proposed rule revision is not likely to affect environmentally sensitive areas.

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

None.

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 rule revision is not likely to affect land and shoreline use.

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

None.

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

The proposed rule revision is not likely to increase demands on transportation or public services.

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

None.

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

The proposed rule revision will generally improve consistency with State and Federal laws and regulations.