

WAC 197-11-960 Environmental checklist.

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 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.

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 area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

**SCC Old Main – West Wing Demolition
Spokane Community College
State Project No. 2007-132H**

2. Name of applicant:

Integrus Architecture

Community Colleges of Spokane

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

**Martin Sweet
Integrus Architecture
10 South Cedar, Spokane, WA. 99201
Phone: (509) 838-8681**

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4. Date checklist prepared:

July 10, 2012

5. Agency requesting checklist:

Community Colleges of Spokane (Washington State Community College District No. 17)

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

**Project is currently in the Construction Document phase
Demolition to begin in August 2012
Construction complete November 2012**

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

No. Not at this time.

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

Hazardous building materials inspection report.

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.

None are pending.

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

FAA approval has been obtained. City/County and Airport building permits and approvals are required.

Building Permit, City of Spokane

Plumbing Permit, City of Spokane

Electrical Permit, City of Spokane

Mechanical Permit, City of Spokane

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.

Project Proposal: Demolition of the west wing of Building #1 (Old Main) and Building #408. Alternate #1: Demolition of Building #201.

New work will include a new elevator and adjacent storage areas in the former location of the west wing of Building #1 (Old Main).

Site work around the building will include a new dry well, a replacement of a sewer line in the location of the former west wing location and grading of the former west wing location.

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.



B. ENVIRONMENTAL ELEMENTS

1. Earth

- a. General description of the site:

The site is flat.

- b. What is the steepest slope on the site (approximate percent slope)?

Not applicable.

- 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.

Uncontrolled fill consisting of silty gravel with sand, cobbles and boulders underlain by native poorly graded gravel with sand and cobbles.

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No.

- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed.

Indicate source of fill.

Fill and grading as needed at the former footprint of the west wing of building #1 (Old Main). Fill materials to be taken from a borrow site east of building #28 on the SCC campus.

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion is not expected from construction site activities.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Building: 2,262 s.f.

Site Paving: None

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

Not applicable.

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.

Asbestos abatement activities associated with demolition will be performed by a licensed contractor. Normal construction activities will generate a limited amount of dust that will be controlled on site with water at the time. Impacts will be identified and coordinated with SRCAA during permit review.

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

None.

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

The asbestos abatement contractor shall take samples of air before, and at regular intervals during, abatement for lab testing. If airborne asbestos limits are exceeded, the asbestos abatement contractor is responsible for cleanup.

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.

The Spokane River runs along the north side of the Spokane Community College Campus. The site of this project is on the south edge of campus.

- 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.

No.

- 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.

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

No.

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

No.

- 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.

No.

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.

Yes, one new drywell will be installed to handle storm water runoff from the roof addition, which will have a TPO roof membrane.

- 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 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.

None.

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.
See answer to item B.3.b.1 above.
- 2) Could waste materials enter ground or surface waters? If so, generally describe. Any possible oil, fuel or other contaminants will be routed through an oil/water separator system.
No.

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

None.**4. Plants**

a. Check or circle types of vegetation found on the site:

deciduous tree: alder, maple, aspen, other:	7 deciduous trees.
evergreen tree: fir, cedar, pine, other:	None
Shrubs	None
Grass	Yes
Pasture	None
crop or grain	None
wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other	None
water plants: water lily, eelgrass, milfoil, other	None
other types of vegetation	None

b. What kind and amount of vegetation will be removed or altered?

Existing mature deciduous trees will be pruned as needed to maintain their health or remedy any damage incurred during demolition and construction.

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

None known.

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

Existing trees and grass will be preserved.**5. Animals**

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

birds: hawk, heron, eagle, songbirds, other: **seagulls, ducks, geese**
 mammals: deer, bear, elk, beaver, other: **Unknown**
 fish: bass, salmon, trout, herring, shellfish, other: **Unknown**

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

Unknown

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

Unknown.

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

None.

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.

Electric: Lighting, power.

- b. Would your project affect the potential use of solar energy by adjacent properties?

If so, generally describe.

No.

- 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:

None.

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?

Asbestos abatement activities will take place as part of this project.

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

Usual services for fire, paramedic and ambulance currently serving the campus.

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

Please see response to question B.2.c.

- b. Noise

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

None.

- 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.

Construction noise during the day while under demolition and construction. Vehicle noise will be consistent with that of the college with peak hours between 7:30 a.m. and 5:00 p.m., Monday through Friday.

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

None

8. Land and shoreline use

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

Building Site: Building #1 – West wing to be demolished
Adjacent properties: Community College, fire protection services.

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

No.

- c. Describe any structures on the site.

Building #1 (Old Main), Building #408 and Building #201.

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

Yes. The west wing of building #1 (Old Main). Building #408 (a portable building) will be removed. Alternate #1 calls for the demolition of building #201.

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

Light Industrial (LI)

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

Institutional

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

Shoreline District: Upriver

Shoreline Designation: Limited Urban Environment

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

The site is in an Aquifer Sensitive Area.

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

None.

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

Not Applicable.

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

Not Applicable.

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

The programs formerly housed in these buildings have moved to other locations on campus. This is consistent with both the City of Spokane Comprehensive Plan and the Spokane Community College Campus Master Plan.

9. Housing

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

Not Applicable.

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

Not Applicable.

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

Not Applicable.

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?
The tallest part of the addition is approximately 29 feet. The exterior building materials are standard grey CMU, hollow metal doors and metal coping consistent with the campus standards.
- b. What views in the immediate vicinity would be altered or obstructed?
The west elevation of the east wing will be partially exposed.
- c. Proposed measures to reduce or control aesthetic impacts, if any:
The exterior building materials and the preservation of large trees along the west elevation are consistent with the campus standards.

11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?
Exterior wall-mounted lighting, with integral photocell, will be installed for safety.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?
No.
- c. What existing off-site sources of light or glare may affect your proposal?
None.
- d. Proposed measures to reduce or control light and glare impacts, if any:
Exterior lighting will be shielded.

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?
Typical Community College activities. The Johnson Sports Center, pool and gymnasiums are located to the northeast. The student center is located to the north. There is also a jogging trail along the south river bank.
- b. Would the proposed project displace any existing recreational uses? If so, describe.
No.
- 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.

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.
No.
- 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

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

Not Applicable

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.

Access to the site is via North Greene Street and Mission Avenue.

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

Yes. The Spokane Transit Authority (STA) currently serves the Spokane Community College.

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

No parking stalls added to, or eliminated from, the site as a result of this project.

- 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).

No.

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

No.

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

No added vehicular trips will be generated.

- g. Proposed measures to reduce or control transportation impacts, if any:

Not applicable.

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.

No.

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

Not applicable.

16. Utilities

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

All Utilities are available.

- 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.

Electricity and natural gas – AVISTA.

Water and sanitary sewer – City of Spokane

Telephone – QWEST

Refuse Service – Waste Management of Spokane

There will be relocation of and connections to, the existing campus infrastructure which will require trenching and backfill

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:

Proponent: Martin Sweet
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