# SEPA 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: The Summit Church Addition and Remodel Project
- 2. Name of applicant: International Church of 4Square Gospel
- 3. Address and phone number of applicant and contact person:

J.R. Bonnett Engineering, PLLC

C/O Jay Bonnett, P.E.

803 E. 3rd Avenue

Spokane, WA 99202

(509) 534-3929

- 4. Date checklist prepared: November 25, 2014
- 5. Agency requesting checklist: City of Spokane
- 6. Proposed timing or schedule (including phasing, if applicable):

To be determined

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

According to the information provided, since the size of the expansion would not be limited, it could encompass long term expansion plans. No future additions or expansions are being planned at this time.

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

We are not aware of environmental information that would be or had been prepared, directly related to this proposal.

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.

We anticipate submitting applications to the City of Spokane for the purpose of acquiring development permits. We are not aware of applications that are or may be pending government approvals of other proposals directly affecting the property.

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

The proposed project will require a Type II application, which requires a Conditional Use Permit. Other permits may be required as the project moves forward, such as Building Permits, etc.

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. (Lead agencies may modify this form to include additional specific information on project description.)

The scope of work is an addition to an existing Church with one floor and no basement. The addition is approximately 2,784 square feet. The total area of the project is approximately 20,144 square feet. The Church Addition will also add improvements to parking and access to 29<sup>th</sup> Avenue. The occupancy is A3. The facility is presumed to be of Type III or V construction. The site is located at 1801 E. 29<sup>th</sup> Ave. (Parcel #35283.3236). The site is located on 5.437 Acres.

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.

Summit Church is located at the corner of 29th Avenue and Pittsburg Street on Spokane's South Hill.

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

- B. ENVIRONMENTAL ELEMENTS
- 1. Earth
- a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . .
- b. What is the steepest slope on the site (approximate percent slope)? < 10%
- 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.

Based on a recent site visit, we found the following: Soils included Silty gravel and clayey sand. Infiltration capabilities for stormwater disposal will be evaluated prior to permit application submittal.

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

We did not encounter any surface conditions or history of unstable soils in the immediate vicinity.

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

Minimal filling and grading is anticipated. Minor excavation work is anticipated for placement of new building foundations. Minor grading is anticipated at the new driveway and approach at 29<sup>th</sup> Avenue, as well as the parking lot expansion at the north end. Approximate quantities of soil for filling and grading will be determined upon site conditions. Fill material will likely be supplied by local sand and gravel pits.

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

Erosion could possibly occur as a result of construction activity or use. Temporary erosion and sediment control best management practices will be used to mitigate potential erosion impacts to the offsite areas. Permanent landscaping that includes ground covering vegetation will be placed at the completion of the project and therefore no erosion is anticipated upon project completion.

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

We estimate that approximately 35% of the site will be covered with impervious surfaces upon project completion.

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

Since the site is relatively flat, it is unlikely that erosion will occur as a result of any clearing. Temporary erosion and sediment control best management practices will be used to mitigate potential erosion impacts to the offsite areas. Permanent landscaping that includes ground covering vegetation will be placed at the completion of the project and therefore no erosion is anticipated upon project completion.

- a, 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.

Emissions generated on-site would occur during the following: Short term dust from use of construction equipment; automobile emissions (church staff, etc.) and dust (on and off site). Upon project completion, dust from construction activities will not exist and automobile emissions will likely return to previous levels.

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

Methods to reduce or control dust and vehicle emissions include the following: Keep construction access routes adequately moistened with watered. Use mufflers when using equipment; Do not leave equipment idling; Cover loads; etc.

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

#### 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.

According to a recent site visit, a portion of the Eastern area (Grape Tree Lane) has been Designated "Wetlands", as determined by US Fish & Wildlife.

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.

The project will not require any work over, in, or adjacent to such waters.

The Wetland, as identified by US Fish & Wildlife, will remain in its existing location.

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.

The identified Wetland will not be filled, dredged or otherwise compromised.

The wooded area (Grape Tree), is located along the eastern boundary of the Summit Church.

The Grape Tree site is separated by a parking lot located on the eastern boundary.

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

The proposal does not require surface water withdrawals or diversions.

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

The proposal does not lie within a 100-year floodplain.

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, the proposal does not involve any discharge of waste materials to surface waters.

## 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.

No ground water will be withdrawn, nor will water be discharged to ground water.

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.

No waste material will be discharged into the ground from septic tanks or other sources.

The Church is located in the City of Spokane, which provides Solid Waste Service from Spokane County.

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

- c. Water runoff (including stormwater):
  - 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.

Runoff (including stormwater) from new asphalt-paved areas will be conveyed to adequately designed biofiltration swales for treatment and disposed of through infiltration facilities such as drywells or underground gravel galleries.

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

No waste materials are anticipated on this site. Contaminants from vehicles will be conveyed to biofiltration swales for treatment prior to disposal through the infiltration facilities.

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

As noted previously, runoff (including stormwater) from new asphalt-paved areas will be conveyed to adequately designed biofiltration swales for treatment and disposed of through infiltration facilities such as drywells or underground gravel galleries.

## 4. Plants

	✓	deciduous tree: alder, maple, aspen, other
	✓	evergreen tree: fir, cedar, pine, other
	$\checkmark$	shrubs
	$\checkmark$	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

Check or circle types of vegetation found on the site:

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

Vegetation (grass lawn and landscaping) will likely be removed from areas that will be utilized for future parking. The amount of vegetation being removed will be determined once the project design is complete.

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

We have reviewed the Threatened and Endangered Species list as determined by the Washington Department of Fish and Wildlife. None of the species are located within the area proposed for development.

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

The current Church site will be remodeled during project duration. Proposed landscaping and use of native plants will be utilized to enhance both existing and anticipated plant species.

#### 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: 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.

Based on our review of the Department of Fish & Wildlife's determination, we were not able to find any threatened or endangered species within the Greater Spokane area.

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

The Department of Fish & Wildlife has recently determined that the area located along the eastern boundary of the Summit Church site, is considered a wetland. The site is not considered a migration route.

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

Although the wetland is a seasonal drainage, staff will be made aware of potential wildlife opportunities.

## 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.

The proposal will consider energy sources that may be used for electric, natural gas, and solar needs.

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

The Summit Church Remodel will not affect the potential use of solar energy by adjacent property owners.

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:

Proposed measures include the following: Reduce indoor and outdoor lighting during the day.

## 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.

We do not expect to encounter any environmental health hazards.

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

1) Describe special emergency services that might be required.

Emergency services may be required due to an unexpected situations, such as a heart attack or other serious injury.

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

No environmental health hazards are anticipated.

#### b. Noise

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

Existing traffic noise will continue from area residents and those attending Church services and activities. Noise will also consist of traffic along Pittsburg and 29<sup>th</sup>. Temporary construction-related noise will occur during working hours.

4) 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.

Noise will be created by operation of construction equipment, etc. during normal working hours and on a short-term basis for project completion.

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

Noise impacts will generally occur during normal work hours, which will reduce impacts in surrounding neighborhoods.

- 8. Land and shoreline use
- a) What is the current use of the site and adjacent properties?

The current site is used as a Church. Surrounding properties are primarily single-family residential. Other religious facilities are nearby.

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

No, the site has not been used for agriculture.

c. Describe any structures on the site.

In addition to the existing Church, two small sheds are located to the east of the existing building.

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

There is potential that portions of the existing structure may be demolished to accommodate additional space.

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

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

RSF

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

R4-10

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

Not applicable.

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

The Department of Fish & Wildlife has recently determined that the area located along the eastern boundary of the Summit Church site, is considered a wetland. The site is not considered a migration route.

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

As the congregation grows, staff hours will increase and more office space will be needed. An additional 4-6 offices would meet the anticipated growth concerns.

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

None of the people who attend Church services or work at the Church would be displaced. The renovated Church will provide additional space for services and other activities.

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

No displacement impacts are expected.

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

The site is currently, and will continue to be, a church. The church was previously remodeled in 2012 and may be remodeled again over the next few years. The project is compatible with existing and projected land uses and plans.

9. Housing

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

No housing units are being proposed.

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

No housing units are being proposed. The Summit Church is a Foursquare Church located at the corner of 29<sup>th</sup> Avenue and Pittsburg Street on Spokane's South Hill.

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

The project does not include any housing development.

#### 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?

## To be determined

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

The Church does not alter or obstruct area views. The building is located on a 5.4-acre site and is significant distance from the property lines.

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

Aesthetic impacts will be addressed as part of the remodeling process.

#### 11. Light and glare

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

Lighting will be used to provide indoor and outdoor lighting needs, which will include parking areas. Minimal glare will likely occur during evening hours, when people are entering or leaving the site.

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

The site will be designed to utilize its location. Light and glare will be minimal, since the Church provides three services that are currently held on Sunday, the total attendance averages around 1,000 people per Sunday. It is highly unlikely that light or glare would be a safety hazard or would interfere with views.

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

Existing off-site sources of light and glare generally continue to occur in the surrounding areas. Most of the off-site sources are generated by the surrounding Residential areas.

d. Proposed measures to reduce or control light and glare impacts, if any:

No measures are proposed.

TO BE COMPLETED BY APPLICANT

EVALUATION FOR AGENCY USE ONLY

#### 12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

The Church provides an outlet for various activities that are available on-site. In addition, the Church also supports both the current Kids and Youth programs. A bowling alley is located at 27<sup>th</sup> Avenue and several Parks and Schools are available for additional outdoor opportunities.

b. Would the proposed project displace any existing recreational uses? If so, describe.

The proposed project will not displace any existing recreational uses.

c Proposed measures to reduce or control impacts on recreation, including recreational opportunities to be provided by the project or applicant, if any:

The Sunday morning kids program consists of several kid's classes during Sunday services. On Tuesday evening the facility is packed with 5<sup>th</sup>- 12<sup>th</sup> grade students who meet in three distinct large group settings. The Kids & Youth programs have experienced the same significant growth as the worship services, thus maximizing these program facilities as well.

### 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.

We are not aware of any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site.

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

We are not aware of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

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.

The site is served via E. 29<sup>th</sup> Avenue (east and west) and S. Pittsburg (north and south). Both have access to public streets.

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

Yes, the site is currently served by public transit. #44 - E. 29th Avenue.

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

Currently the Church is utilizing 149 parking stalls. Given the pending expansion, the number may be as much as 374 parking stalls. No parking spaces would be eliminated.

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).

The proposal does not require any new roads or streets since Pittsburg Ave. and 29<sup>th</sup> Ave. do not require improvements to existing roads.

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

No, the project will not use water, rail, or air transportation.

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

Daily trips will vary depending on time of day and availability of Church programs. Total average attendance in 2010 was approximately 274. It is now approaching up to 1,000 at the end of 2013-early 2014. Sunday services are held at 9:00 am, 11:00 am, and 5:30 pm.

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

Proposed measures to reduce or control transportation impacts include: ride sharing, alternating days & time, utilize the Spokane Transit Authority, etc.

## 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.

It is difficult to determine how the project may, or may not, result in an increased need for public services. The following services should be considered when determining the need of the community:

Fire Protection: Fire Protection is provided through Government funding.

Police Protection: Police Protection is also provided through Government funding.

Health Care: This is based on need and is paid for through the recipient.

Schools: This provides an opportunity for Children to go to School.

Due to the significant improvements that will be underway with the new development, the project will likely decrease the need for public services.

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

As noted previously, the schools can provide services to students who attend local schools, which can help alleviate the burden placed on those facilities. As for health care, local Schools generally provide some level of services (such as eye exams, hearing, etc.). As for Fire and Police Protection, these services are provided through government funding.

## 16. Utilities

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.

The project consists of expanding the existing church sanctuary and adding some administrative offices. The existing church is currently being served by the utilities listed below. No new utilities are being proposed.

Electricity: Avista Natural Gas: Avista

Refuse Service: Spokane County

Water: City of Spokane

Telephone:

Sanitary Sewer: Spokane County

### 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.			
OF XH			

Signature: Date Submitted: 11/25/14