

A. Background Find help answering background questions

1. Name of proposed project, if applicable:

THE SINGH RESIDENCE

2. Name of applicant:

MR & MRS. SINGH

PREPARED BY: TZEY KWONG
ARCH. SERVICES

12181 - C ST S - TACOMA WA 98444

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

15818 - S.E. 287th STREET - KENT WA 98042

206 - 293 - 0585

4. Date checklist prepared:

DEC 05, 2023

5. Agency requesting checklist:

KING COUNTY

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

FEBRUARY, 2023

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

FUTURE PLAN TO CONSTRUCT A NEW SINGLE FAMILY RESIDENCE &
CURRENT BUILDING WILL TURN INTO A DETACHED ADU

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

NONE KNOWN

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 AT THIS TIME. FOR FUTURE NEW SINGLE FAMILY RESIDENCE
WILL NEED BUILDING PERMIT, GRADING PERMIT, SITE DEVELOPMENT
PERMIT.

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

NOT KNOWN. NONE AT THIS TIME.

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

THE PURPOSE OF THE WORK IS TO REMOVE SOME OF THE EXISTING TREES REMOVE BLACK BERRY & OTHER INVASIVE WEED PLANTS FOR FUTURE NEW SINGLE FAMILY BUILDING

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.

SEE ATTACHED COVER SHEET A.1

B. Environmental Elements

1. Earth Find help answering earth questions

a. General description of the site:

0.25 ACRES LOT - SLOPING SITE
PEAK ELEV. @ 525 ON SOUTH EAST OF SITE, WITH SLOPE 13% ~ 32%
TOWARD THE NORTH SIDE OF SITE, S.E. COVINGTON SALTER RD. AT LOWEST
ELEVATION 405 TO 410. (SEE ATTACHED SITE PLAN)

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

SEE ATTACHED SURVEY SITE PLAN

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

32%

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.

SEE SOIL REPORT BY BRIAN POTUCEK, USE SEPTIC DESIGN,
203-732-3792

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

NO, THERE IS NO UNSTABLE SOIL CONDITION ON SITE OR IN
THE IMMEDIATE SITE VICINITY ARE KNOWN

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.

NO FILLING, EXCAVATION OR GRADING AT THIS TIME. ONLY REMOVING
EXISTING TREES THAT WILL CONFLICT WITH NEW FUTURE SINGLE FAMILY
BUILDING. EXCAVATION & GRADING WILL ON THE FUTURE PERMIT WITH THE BUILDING

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

NOT WITH WORK. PROPOSE NOW FOR REMOVING SOME TREES, CLEARING
BLACK BERRY & INVASIVE WEED PLANTS. ANY AREA IMPACTED THAT
WILL CAUSE EROSION WILL BE HYDROSEDED, INSTALL SILT FENCE AS REQ'D

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

NO IMPERVIOUS SURFACE WILL BE ADDED TO THE SITE.
FOR FUTURE NEW SINGLE FAMILY BUILDING & ROADWAY, APPROXIMATELY
40,000 SF.

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

INSTALL INFILTRATION TRENCH PER CIVIL ENGINEER OR DETENTION POND
PLANT NEW TREES, NEW GROUND COVER, SILT FENCE, ETC AS REQUIRED
BY THE COUNTY INCLUDING CONSTRUCTION ENTRANCE

2. Air Find help answering air questions

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. TEMPORARY INCREASE IN AIR POLLUTION WITH ADHERENCE TO CONSTRUCTION REGULATIONS.

NONE SPECIAL. DURING THE TREE CLEARING AND REMOVAL UNWANTED INVASIVE BLACK BERRY / RUFED, JUST A TYPICAL CHAIN SAW, RIDING POWER EQUIPMENT FOR FIELD & BRUSH

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

NO, OTHER THAN VEHICLES ASSOCIATED WITH RESIDENTIAL USE ARE THE PRIMARY SOURCES OF AIR POLLUTION

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

THE PROPOSED WORK WILL COMPLY IN ACCORDANCE TO THE REGULATIONS SET BY EPA, DOE & PUGET SOUND CLEAN AIR AGENCIES FOR POLLUTION CONTAMINANT EMISSIONS FROM POLLUTION SOURCES.

3. Water Find help answering water questions

a. Surface Water: Find help answering surface water questions

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.

NONE - SEE WETLAND STUDY REPORT

THE SITE CONTAINS NO NATURAL SURFACE WATER BODIES

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.

N/A, THE PROPOSED PROJECT WOULD NOT REQUIRED ANY WORK OVER, IN OR ADJACENT TO WATERS

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.

NONE

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

NONE

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.

NONE AT THIS TIME,
A SEPARATE PERMIT WILL BE APPLIED FOR NEW SINGLE FAMILY BUILDING & NEW DRIVEWAY. CIVIL ENGINEER WILL SUBMIT PLAN AT THAT TIME

b. Ground Water: Find help answering ground water questions

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.

CURRENTLY THERE IS AN EXISTING WELL SERVING THE EXISTING BUILDING FOR NEW SINGLE FAMILY BUILDING IN THE FUTURE IS PLANNING TO BE SERVED BY PUBLIC WATER

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.

SINGLE FAMILY RESIDENCE USE & WASTE
THERE IS EXISTING SEPTIC & DRAIN FIELD SERVE THE EXISTING BUILDING AND FOR FUTURE NEW SINGLE FAMILY BUILDING

c. Water Runoff (including stormwater):

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.

NO CHANGE ON CURRENT WATER RUNOFF. FUTURE NEW SINGLE FAMILY & NEW DRIVEWAY WILL BE ADDRESSED BY CIVIL ENGINEER WITH INFILTRATION TRENCH OR DETENTION POND TO COLLECT RASTER RUN OFF AND NEW SEPTIC DRAIN FIELD

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

IT IS UNLIKELY

c) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

NO, IT IS UNLIKELY

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

AS RECOMMENDED BY THE KING COUNTY & STATE REGULATIONS

4. **Plants** Find help answering plants questions

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?

MINIMAL, REMOVAL TREES THAT WILL CONFLICT WITH FUTURE BUILDING SITE

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

NOT KNOWN - NONE

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

NOT AT THIS TIME. NEW PLANTING WILL BE INCLUDED IN THE FUTURE WITH THE NEW SINGLE FAMILY BUILDING.

e. List all noxious weeds and invasive species known to be on or near the site.

SEE SITE STUDY REPORT

5. **Animals** Find help answering animal questions

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.

SONG BIRDS,

Examples include:

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

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

NONE

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

NO

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

N/A

e. List any invasive animal species known to be on or near the site.

NOT KNOWN - NONE

6. Energy and Natural Resources Find help answering energy and natural resource questions

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. *ELECTRIC AND PROPANE*

2. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. *NO SIGNIFICANT AFFECT*

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.
*BETTER INSULATION, WINDOW PER VA ENERGY REQUIREMENTS
HIGH EFFICIENCY LIGHTING & MECHANICAL SYSTEMS*

7. Environmental Health Find help with answering environmental health questions

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.
NO

1. Describe any known or possible contamination at the site from present or past uses.
NONE NOT KNOWN

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.
NONE

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.
NONE, TYPICAL NEW CONSTRUCTION FOR SINGLE FAMILY BUILDINGS, SUCH AS PAINT, STAIN FOR FINISHING EXTERIOR SURFACE. INCLUDE

4. Describe special emergency services that might be required.
FIRE DEPARTMENT FOR FIRE & POLICE FOR SAFETY. CONCRETE & ASPHALT DRIVE WAY.

5. Proposed measures to reduce or control environmental health hazards, if any.
*NONE AT THIS TIME
PREVENTING OF USING BAD ENVIRONMENTAL HEALTH HAZARDOUS AT ALL.*

b. Noise

1. What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?
NOISE SOURCE IN THE VICINITY INCLUDE TRAFFIC ON S.E. COVINGTON SAWYER RD
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?
SHORT TIME DURING TREES / BUSH CUTTING AND TYPICAL CONSTRUCTION NOISE FOR SINGLE FAMILY BUILDING CONSTRUCTION
3. Proposed measures to reduce or control noise impacts, if any.
LIMIT WORKING HOUR FROM 8:00 AM TO 5:00 PM

8. Land and Shoreline Use Find help answering land and shoreline use questions

- 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.
SINGLE FAMILY RESIDENCE USE
- 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?
NOT KNOWN USE AS WORKING FARMLANDS OR FOREST LANDS
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?
NO

- c. Describe any structures on the site.
EXISTING SINGLE FAMILY RESIDENCE BUILDING, OUTBUILDINGS AND BARN

- d. Will any structures be demolished? If so, what?
NO

- e. What is the current zoning classification of the site?
RA 550

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

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

N/A

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

NO

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

A SINGLE FAMILY BUILDING IN THE FUTURE WITH CURRENT BUILDING TURN INTO AN ADU. APPROXIMATELY 10-15

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

NONE

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

N/A, NONE WILL BE DISPLACED

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

BUILD NEW SINGLE FAMILY RESIDENCE THAT IS CURRENTLY ZONED

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any.

NONE

9. Housing [Find help answering housing questions](#)

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

TOTAL of 2, 1 NEW FAMILY RESIDENCE BUILDING AND 1 EXISTING BUILDING. MIDDLE INCOME HOUSING.

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

NONE

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

N/A

10. Aesthetics Find help answering aesthetics questions

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

APPROXIMATELY 45 FEET HIGH FOR FUTURE NEW SINGLE FAMILY BUILDING

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

WOULD NOT HAVE ANY SIGNIFICANT ADVERSE IMPACT

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

SIZE, HEIGHT & EXTERIOR OF BUILDING FOR NEW FUTURE BUILDING WILL BE COMPATIBLE WITH ADJACENT BUILDINGS

11. Light and Glare Find help answering light and glare questions

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

USE INDIRECT LIGHTING DOWN ON THE AREA.
USE "FULL CUT OFF LUMINARIES" LIGHT

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

IT WOULD NOT BE ANTICIPATED TO BE A SAFETY HAZARD OR INTERFERE WITH VIEWS

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

EXISTING STREET LIGHT & TRAFFIC LIGHT FROM VEHICLES ON EXISTING STREETS

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

UTILIZE "FULL CUT OFF LUMINARIES" LIGHT & INDIRECT LIGHT INTO THE SITE

12. Recreation Find help answering recreation questions

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

PUBLIC TRAILS

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.

N/A

13. Historic and Cultural Preservation Find help answering historic and cultural preservation questions

- 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.

No

- 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.

N/A

- 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.

N/A

- 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.

N/A

14. Transportation Find help with answering transportation questions

- 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.

CURRENTLY, THE MAIN ROAD SERVING THE SITE IS GOVINGTON SPANTEL RD S.E. WITH EXISTING DRIVEWAY INTO THE FUTURE PLAN TO ADD NEW DRIVEWAY IN CASE WITH 173 PACE S.E. STREET.

- 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?

No

THE CLOSEST PUBLIC BUS ROUTE, APPROX 1.5 MILES

- c. 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).

NONE - No

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

NONE - No

- e. 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 nonpassenger vehicles). What data or transportation models were used to make these estimates?

N/A - IT'S FOR SINGLE FAMILY SINGLE FAMILY RESIDENCE AT THE PRESENT TIME

f. 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.

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

15. Public Services Find help answering public service questions

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.

FIRE PROTECTION + POLICE PROTECTION

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

N/A

16. Utilities Find help answering utilities questions

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

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.

- ELECTRIC
- PHONE / CABLE

C. Signature Find help about who should sign

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.

X 

Type name of signee: Click or tap here to enter text.

Tzy Wong

Position and agency/organization: Click or tap here to enter text.

ARCHITECT - ARCHITECTURAL SERVICES, INC.

Date submitted: Click or tap to enter a date.

D. Supplemental sheet for nonproject actions [Find help for the nonproject actions worksheet](#)

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.

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?

- **Proposed measures to avoid or reduce such increases are:**

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

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

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

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

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?

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

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?

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

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

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

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