KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES
411 N. Ruby St., Suite 2, Ellensburg, WA 98926
CDS@CO.KITTITAS.WA.US
Office (509) 962-7506
Fax (509) 962-7682
"Building Partnerships – Building Communities"

SE-11-00009

SEPA ENVIRONMENTAL CHECKLIST

PURPOSE OF CHECKLIST:

The State Environmental Protection 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 proposals. Governmental agencies use this checklist to determine whether the environmental impacts or your proposal are significant, requiring preparation if 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 "don 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 non-project proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS.

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

RECEIVED
OCT 26 2011
KITTITAS COUNTY
CDS

APPLICATION FEES:

490.00	Kittitas County Community Development Services (KCCDS)
70.00	Kittitas County Department of Public Works
$560.00	**Total fees due for this application** (One check made payable to KCCDS)

FOR STAFF USE ONLY

Application Received By (CDS Staff Signature): _____

DATE: 10-26-11

RECEIPT # 12759

PAID
OCT 26 2011
KITTITAS CO.
CDS

DATE STAMP IN BOX

TO BE COMPLETED BY APPLICANT | **FOR STAFF USE**

A. BACKGROUND

1. Name of proposed project, if applicable:

   Stone Wings II Import / Export Inc.

2. Name of applicant:

   Wagih Desouky

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

   2045 265th Ave. SE, Sammamish, WA 98075, (509) 340-3555

4. Date checklist prepared:

   October 3, 2011

5. Agency requesting checklist:

   Kittitas County Community Development Services

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

   Phase one; Begin construction after issuance of permits, October 3, 2011 and complete construction by April 1, 2012
   Phase two; Begin in 2013
   Phase three; Begin in 2014

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

   No

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

   Do not know

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.

   Do not know

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

    Kittitas County Building Permits

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.)

    Construction of four pre-engineered steel structures, one on site wood frame structure and four tempory fabric structures for the purpose of hay storage and hay compression in three phases. Total lot size 23.39 acres. Total area of construction all three phases 642,041 square feet. Total building square footage of all three phases 178,600 square feet.

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 project is approximately 2.5 miles east of the Ellensburg city limits on Kittitas Highway. Parcel #14524 in SEC. 5, TWP. 17, RGE. 19; PTN. SW1/4 SE1/4. No physical address at this time. See attached County parcel map.

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)?

Approximately 0 to 5 percent slopes, see attached map

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.

MUS 635; 48.9 % Opnish ashy loam; MUS 589;21.3% Nack-Brickmill complex; MUS 601; 20.4% Brickmill gravelly ashy loam; MUS 633; 9.3% Nack ashy loam see attached soil map

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

No

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

Grading and fill will be used to build roadways and level to grade on builing site for building foundations. Fill used will be natrual ballast on site, shale rock, pit run and crushed rock from permitted Kittitas County pit. Approximate quantity of each, natural ballast 1500cu. yd., pit run 6887 cu. yd., shale rock 3400 cu. yd. and crushed rock 3000 cu. yd.

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

The natural slope of the site is from 0- 5 percent slope with the majority at 0-2 percent. Erosion will be minimized by generally acceptable best management construction practices and large areas of undisturbed natural vegitation.

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

Approximately 40% of the construction area and approximately 25 % of the total property

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

Proposed measusres include acceptable construction practices. landscaping, wind breaks, storm water infiltration systems and untouched natural vegitation.

2. AIR

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

Dust from construction, truck movement and hay processing. Quantaties of each will remain wthin EPA thresholds.

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

None known

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

Pavement of heavily travelled road surfaces and hay processing confined to fully enclosed buildings.

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 streams or river it flows into.

The Town Ditch Irrigation Canal is located immediately to the north of the property and an unnamed creek in the NW corner.

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.

Potential roadway within the 200 feet of the Town Ditch canal.

3) Estimate the 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 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 surface waters? If so, give general description, purpose, and approximate quantities if known.

During construction ground water may be pumped from foundation footings if needed.

2) Describe waste materials 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.

A septic system will discharge domestic sewage from a septic tank into the ground. The system will seve approximately 10 employees.

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.

The source of runoff will be from impervious surfaces and will be collected and disposed of in an infiltration system. The total amount of storm water to be handled by the system ocurring from a 100 year event will be 320,618 gallons.

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

No

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

Landscaping, catch basins and a water infiltration system to reduce and control water runoff impacts

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: cattails, buttercup, bulrush, 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?

Approximately 442,600 square feet of vegetation will be removed or altered, which is approximately 43 percent of the total property.

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:

Trees will be planted as windbreaks and to enhance site optics.

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, beavers, other:
___ fish: bass, salmon, trout, herring, shellfish, other: _____

b. List any threatened or 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.

A maximum amount of natrual vegitation will be left on property and enhanced with planted trees.

6. ENERGY AND NATURAL RESOURCES

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the competed project□s energy needs? Describe whether it will be used for heating, manufacturing, etc.

Electricity will be used in the hay compression manufacturing process, natural gas will be used for heating of buildings.

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

Soft start starters will be used to lessen electric loads on startup, all energy efficient methods will be utilized as feasiable to reduce energy impacts.

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.

Potential risk of fire associated with combustable hay material

1) Describe special emergency services that might be required.

Fire department

2) Proposed measures to reduce or control environmental health hazards, if any. On site water storage and delivery system for fire support.

b. Noise

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

None known

2) What types and levels of noise would be created by or associated with the project on a short-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Typical construction noise generated by heavy equipment and truck traffic noise would be generated on a short term basis. This noise would occur during normal business hours.

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

No short term noise reduction plans.

8. LAND AND SHORELINE USE

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

Current use of this site was for grazing. Adjacent properties are used for residential housing and agriculture.

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

Yes, for grazing

c. Describe any structures on the site.

None

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

NA

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

AG-20 Open space designation

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

Rural AG-20

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

None

h. Has any part of the site been classified as an:
☐environmentally sensitive area?

No

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

None

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

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

No measures needed

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

9. HOUSING Project is permitted in the AG-20 zone

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

NA

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

NA

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

NA

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 height of any proposed structure is 29 feet 11 inches and the proposed exterior building material is steel

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

The new buildings will be in the view of those in the immediate area.

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

Landscaping including the planting of trees will be planted to control the aesthetic impacts.

11. LIGHT AND GLARE

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

There will be lighting for security at night and possibly glare from buildings during the day

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

No, safety hazard and glare should not interfere with views.

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.

The planting of trees will help to reduce and or control light and glare.

12. RECREATION

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

The immediate vicinity is residential or agriculture property so any recreational opportunities are informal and limited.

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:

None known

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.

None

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

None known

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

NA

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 bordered on the south by the Kittitas Highway. Access to the site is from a permitted approach.

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

No. Three miles

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

The completed project will have approximately ten parking spaces and handicap access parking

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.

An average of ten vehicular trips per day with the peak volume in the months of June thru November

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

Vehicular trips will be limited at dark and in inclement weather

15. PUBLIC SERVICE

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.

Possibly fire protection

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

On site fire suppression

16. UTILITIES

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

electricity, natural gas

b. Describe the utilities that are proposed for the project, the utility

providing the services, and the general construction activities on the site or in the immediate vicinity which might be needed.

Electricity provided by Kittitas County PUD, water provided by a class B well, refuse services provided by Waste Management of Ellensburg and a septic system installed by a licensed contractor.

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: Wagih Desouky Date: 6/24/2011

Print Name: WAGIH DESOUKY

THE REMAINING QUESTIONS ARE EXCLUSIVELY FOR REZONE APPLICANTS AND FOR AMENDMENTS TO COUNTY COMPREHENSIVE PLAN AND CODE. UNLESS THESE APPLY TO YOU, THIS IS THE END OF THE SEPA CHECKLIST.

SEPA ENVIRONMENTAL CHECKLIST QUESTIONS FOR NON-PROJECT ACTIONS ONLY. WHEN ANSWERING THESE QUESTIONS, BE AWARE THE EXTENT OF THE PROPOSAL, OR THE TYPE OF ACTIVITIES LIKELY TO RESULT FROM THE PROPOSAL, WOULD AFFECT AN ITEM AT A GREATER INTENSITY OR AT A FASTER RATE THAN IF THE PROPOSAL WERE NOT IMPLEMENTED. RESPOND BRIEFLY AND IN GENERAL TERMS (ATTACH ADDITIONAL SHEETS AS NECESSARY)

FOR STAFF USE

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.

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.

3. How would the proposal be likely to deplete energy or natural resources? Proposed measures to protect or conserve energy and natural resources.

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.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses? Proposed measures to avoid or reduce shoreline and land use impact.

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).

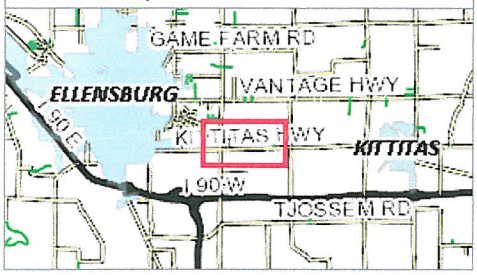
7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

Print | Maps | View | Search | Selection | Tools | Help

Table Of Contents

- State of WA Dept of Ecology (DOE) Upper Kitti
  - Water Budge Neutral (WNB) Determina
  - Suncadia Mitigation Suitablility Map
  - Boundary for DOE Upper Kittitas Count
- Census
- Recreation
- Boundaries
  - Quarters
  - Quarter Quarters
  - Airport Zones

Overview Map

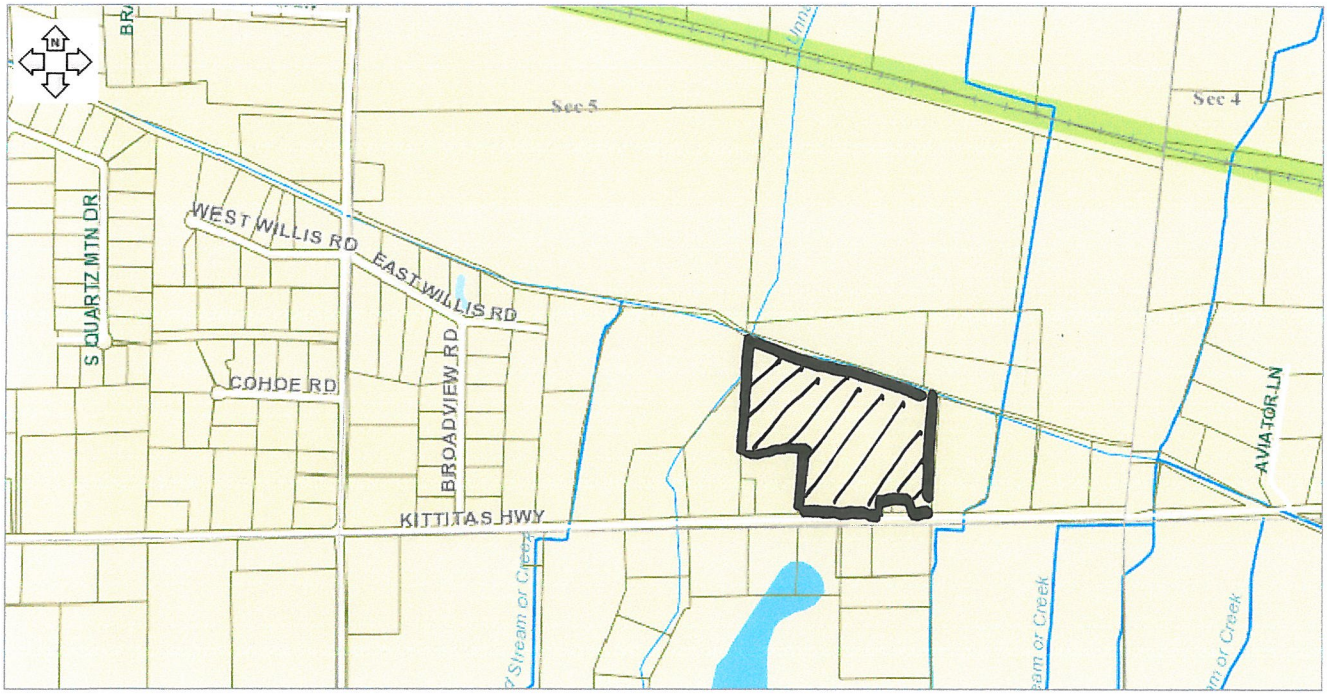


0 247 494 988 1482 1976 Feet

Scale: 1 inch = 1000 ft (1:12,000)

Base Map

2009 Aerial Photo



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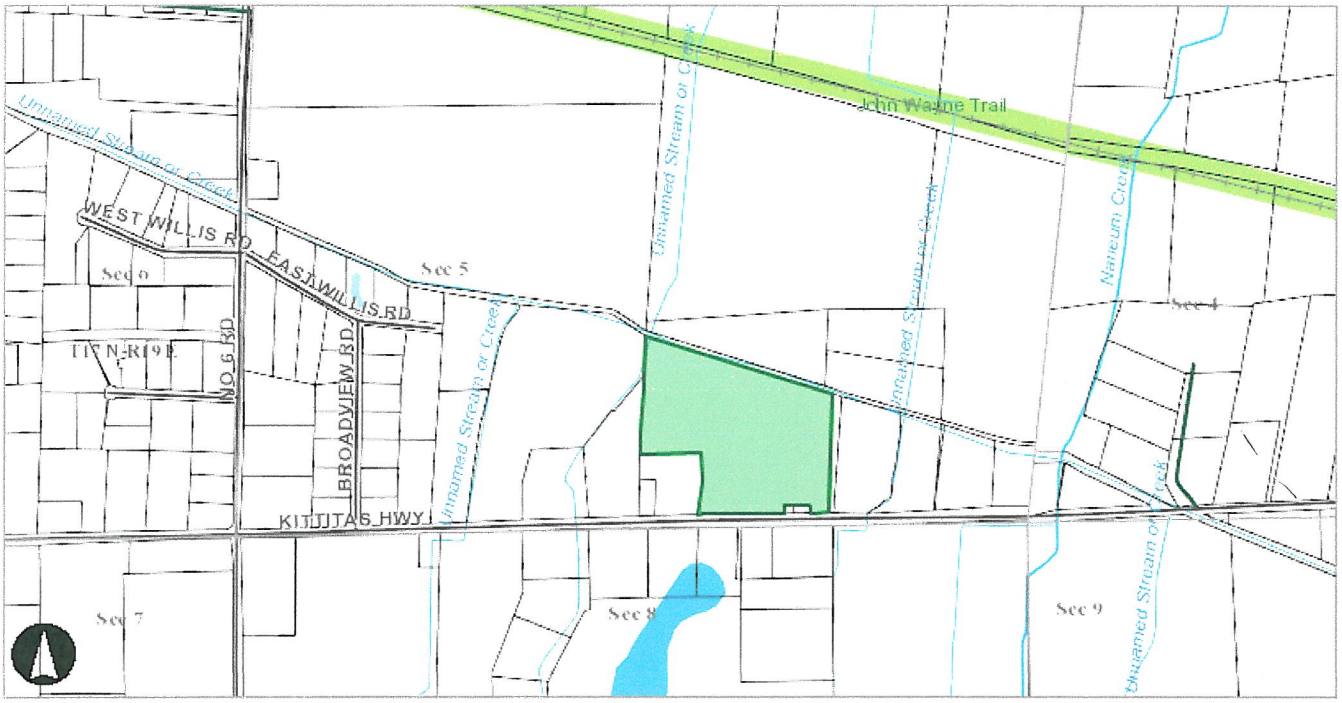

Map Center: Township:17 Range:19 Section:5

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Kittitas County Parcel Report Printout

Parcel Info

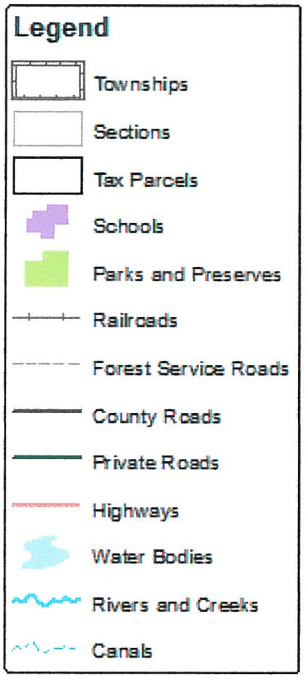
Parcel #	14524
Map #	17-19-05040-0013
Acres Recorded	23.39000000
Situs Address	KITTITAS HWY ELLENSBURG
Owner Name	DESOUKY, WAGIH
Mailing Address	
Address Cont.	2045 265TH AVE SE
City/State	SAMMAMISH WA
Zipcode	98075-

Critical Areas

Contains > 30% Slope	No
DOE G.W. Moratorium	No
PHS Site Name	
Roof Hazard	LOW_HAZARD RATING
Roof Class	CLASS C
Seismic Category	C
Flood Zone	100 YEAR
Shore Line	
Wetland Code	U
FEMA Flood Map	5300950556B
FIRM Zone	ZONE C,100 YEAR
Coalmine Shaft	
Airport Zone	
Zone Name	AG-20
Land Use	RURAL
Max Elevation	1581
PG	35
ISO	0.022

Districts

Commisioner District	1
Hospital District	HOSPITAL DISTRICT 1
School District	Ellensburg School District
Irrigation District	Ellensburg Water
Voting District	THRALL
Weed District	WEED DISTRICT # 4
Fire District	Fire District 2 (Rural Ellensburg)



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Soil Map—Kittitas County Area, Washington
(Stone Wings II Import / Export Inc.)

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Units

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other

Special Line Features
- Gully
- Short Steep Slope
- Other

Political Features
- Cities

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

MAP INFORMATION

Map Scale: 1:2,320 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: UTM Zone 10N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Kittitas County Area, Washington
Survey Area Data: Version 3, Jun 15, 2009

Date(s) aerial images were photographed: 7/16/2006

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Kittitas County Area, Washington (WA637)			
Map Unit Symbol	**Map Unit Name**	**Acres in AOI**	**Percent of AOI**
589	Nack-Brickmill complex, 0 to 5 percent slopes	4.8	21.3%
601	Brickmill gravelly ashy loam, 0 to 2 percent slopes	4.6	20.4%
633	Nack ashy loam, 0 to 2 percent slopes	2.1	9.3%
635	Opnish ashy loam, 0 to 2 percent slopes	11.0	48.9%
Totals for Area of Interest		**22.4**	**100.0%**

KITTITAS COUNTY PERMIT CENTER
411 N. RUBY STREET, ELLENSBURG, WA 98926

RECEIPT NO.: 00012759

COMMUNITY DEVELOPMENT SERVICES
(509) 962-7506

PUBLIC HEALTH DEPARTMENT
(509) 962-7698

DEPARTMENT OF PUBLIC WORKS
(509) 962-7523

Account name: 021506

Date: 10/26/2011

Applicant: BILL HABERMAN

Type: check # 1803

Permit Number	Fee Description	Amount
SE-11-00009	CDS SEPA FEE	490.00
SE-11-00009	PW SEPA	70.00
	Total:	560.00