

**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 agencies 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.

**A. BACKGROUND****1. Name of proposed project, if applicable:**

McManamy Bridge at Dry Creek West of Ellensburg – Replace Bridge

**2. Name of applicant:**

Kittitas County

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

Doug D'Hondt, Kittitas County Engineer Phone: 509-962-7690  
411 N. Ruby Street Suite 2  
Ellensburg, WA 98926

**4. Date checklist submitted:**

January 10<sup>th</sup>, 2013

**5. Agency requesting checklist:**

Kittitas County

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

Construction is planned in 2013.

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

In coordination with the WA Department of Transportation (WSDOT), Kittitas County will continue to monitor flood events in the project vicinity; however, there are no future actions 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.**

- Kittitas County hired a consultant, who completed a Hydraulic Report in June 2012 that evaluated the hydraulic characteristics of the channel in order to properly size the bridge to adequately pass flood flows in accordance with the WSDOT Hydraulics Manual (2010).
- A Biological Assessment was completed
- A Wetlands Assessment was completed
- WSDOT completed a Cultural Resource Survey on behalf of Kittitas County which identified no effect. Concurrence by the State Historic Preservation Officer was received on September 13, 2012.

**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.**

Kittitas County is not aware of other pending approvals in the vicinity that may affect the proposal, except for WSDOT's proposed bridge at the US 97 crossing of Dry Creek.

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

Kittitas County will submit a Joint Aquatic Resources Permit Application (JARPA) to regulatory agencies for work activities that are within or near the wetted channel of Dry Creek, below the ordinary high water mark of Dry Creek or any regulated wetlands. The proposed bridge will require the following approvals:

- Clean Water Act, Section 404 Nationwide Permit (No. 14, Linear Transportation or No. 23, Categorical Exclusion or similar)
- Clean Water Act, Section 401 (Letter of Verification)
- WA State Hydraulic Code, Hydraulic Project Approval
- Kittitas County Floodplain Hazard Permit
- Kittitas County Critical Area Code Permit
- Kittitas County Noise variance or waiver (Kittitas County Code, Chapter 9.45)
- Endangered Species Act, Section 7 No effect Determination from the National Marine Fisheries Service and US Fish and Wildlife Service
- National Historic Preservation Act, Section 106, Historic, Cultural and Archeological Resource compliance.

**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 existing two-lane bridge is 30-feet long and was constructed in 1963. The current bridge replaced an earlier structure constructed in 1936. Since that time repairs and maintenance actions have been needed.

The January 2009 flood exceeded a 20-year flood event. The Clarke Road Bridge, a Kittitas County roadway located above the US 97 culverts, was blown out during this flood event. Above US 97, Dry Creek overtopped the left bank; head cut the adjacent agricultural berm and scoured a new channel along the highway. Flood waters traveled along US 97 to an irrigation ditch, and combined with other floodwater sources, traveled to and flooded West Ellensburg. At McManamy Bridge, the floodwater overtopped the bridge with backwater up and downstream that contain other manmade constrictions on Dry Creek. During this event, multiple area highways and local roads were closed due to floodwaters.

To alleviate future risk and damages from flood events, Kittitas County proposes to replace the bridge with a single-span bridge sized to pass flood flows and bed load material movement. The road elevation will be raised up to 3-feet to match with the new bridge elevation. Work is expected to occur during late summer and early fall, 2013. The project timing will last approximately 3-4 months.

**PROJECT DESCRIPTION** (See Attachment 1, Vicinity and Project Overview Map)

Kittitas County will replace the existing bridge, as described below:

- BRIDGE.
  - Kittitas County will replace the existing 30-foot span concrete beam/Concrete T beam bridge with a 60-foot long, single-span, weathering steel girder bridge with concrete deck. The bridge is expected to be constructed from three bridge sections. The piers will be cast-in-place or precast reinforced concrete.

- Bridge Deck construction: All elements will be placed by crane or other means to avoid work in the stream. The structure will be bolted together over the water and then welded to the substructure. The deck will be of precast, cast-in-place or hot-mix asphalt construction. The railing will be bolted to the deck. Guardrail will extend from the bridge. A curb will be constructed over the deck to capture stormwater and direct to the adjacent grass lined road ditches. The new bridge surface area dimensions will not exceed 64x28, or 1792 sf.
- New bridge order of work. The substructure will be constructed first, then the excavations will be backfilled, armoring/riprap will be placed and the superstructure will then be constructed.
- DEMOLITION.
  - Dismantling of the old bridge will be craned to trailers or containers and moved off site. The existing bridge will be removed from above without equipment operating in the stream. The abutments will be removed from each side.
  - Demolition; stream diversion installed; excavation; channel bank work; construction of bridge substructure, superstructure, and decking; roadside restoration work will occur during daylight hours only.
- MATERIAL REMOVAL. The estimated quantity of materials to be removed is 340 CY with 525 CY for the elevated section of roadway, for a net 170 CY of fill. We do not anticipate any net increase or decrease of soil at or below the OHWM. Debris will be properly disposed of. Once demolition is complete, excess soil will be removed and excavation for the new substructure will commence.
- RESTORATION.
  - Any streambank work needed outside the bridge footprint will be completed. The stream will be isolated as needed during all phases of construction. The isolation typically includes the use of sand bagging the areas around construction activities while allowing streamflow to remain in the center of the streambed.
  - Stream channel and associated floodplain may/may not be restored and re-vegetated, depending on property owner agreement and permit conditions
  - Roadside areas will be restored using similar materials as found in the existing road. The disturbed streambank will be restored using native type soil over the armoring and willow plantings at OHWL.
- STREAM/WETLAND IMPACTS. The project will not result in permanent wetland impacts but may have temporary impacts. Some work below OWHM may occur to remove the cast in place abutments. All work will occur from the road prism, not adjacent areas.

**12. Give sufficient information for a person to understand the precise location of the 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:**

The project is located approximately two miles northwest of the City of Ellensburg on McManamy Road off of US 97, all within a portion of Section 20, Township 18, Range 18 E., W.M., Kittitas County, WA. See Attachment 1, Vicinity Map

## B. ENVIRONMENTAL ELEMENTS

### 1. Earth

- a. **Capitalize the general description of the site:**

RELATIVELY FLAT                      Mountainous

Steep slopes ————— Rolling

Hilly ————— Other:

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

The slope between the elevated road prism and adjacent ground is estimated at 15%.

- 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.**

The soils found in the project vicinity were identified as Brysill cobbly ashy loam with 2 to % slopes.

These soil types are identified as prime farmland soils if irrigated according to NRCS soils data (WSDOT GIS Workbench).

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

There are no unstable soils known to exist within the immediate vicinity. The area is identified as having a very low risk of seismic activity and moderate to high risk of liquefaction (WSDOT GIS Workbench).

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

An estimated 525 CY of excavation will occur upon removal of the roadway material for the bridge widening. An estimated 350 CY of fill will occur to elevate the road prism to match the new bridge elevation. The majority of the excavated materials will be re-used in the project for the embankment. Any materials brought to the project will be from an approved source. Only clean fill material will be used in or adjacent to water features or sensitive areas.

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

It is unlikely that erosion would occur during clearing and construction. However, BMPs will be in place during construction to prevent or minimize problems.

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

The estimated amount of impervious surface of the highway within the project area is 9,500 SF. The new bridge will replace the existing road surface and bridge deck resulting in no net increase of impervious area.

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

A temporary sediment and erosion control plan will be developed and implemented during construction of the project.

### 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.**

Emissions from construction equipment and vehicles will result during the temporary construction project. However air quality will return to pre-existing conditions after construction.

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

There are no known off-site sources with emissions or odors that may affect the project.

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

Equipment and vehicle use in the project will comply with applicable emission laws. A dust control plan will be developed by the contractor and implemented during the project. BMPs to reduce or control emissions will be used during project.

**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 project is located adjacent to Dry Creek which flows into the Yakima River, a tributary to the Columbia River. A review of aerial photos since 1942 shows the Dry Creek channel as a braided system. The Dry Creek basin comprises approximately 26.8 square miles, is approximately 2% forested and has a mean precipitation of 16.4 inches. The overall basin elevation change is 8.8% with the lower basin being relatively flat with a predominant land use of agricultural and irrigated pasture.

The combination of sparse vegetation, steep upper basin and elevation range with rain on snow events can make Dry Creek particularly flashy. Stream flow data is limited or nonexistent. There are no stream gauges or other monitoring of peak or average flows in the basin. The 100-year discharge is estimated at 985 cfs (US Geological Survey StreamStats<sup>1</sup>). The headwaters of Dry Creek are in several deep seated landslides; these provide an abundance source of sediment. In the steep upper basin, flood flows readily move large volumes of bed load material as the creek loses velocity, becoming incompetent to transport the bed load. As a result, channel capacity is lost and the creek goes subsurface.

The stream is constricted not only by the existing McManamy Road Bridge, but also by Town Canal located 300 feet upstream and railroad trestles associated with Iron Horse Trail located downstream. Below that, water from another irrigation canal is carried over the creek in a 48" pipe, which is just 4 feet above the stream bed.

Above each of the constrictions, there are large gravel bars. These are indicators of the effect of the constrictions on the stream power. Due to the backwater effect upstream from constrictions, the stream power decreases, and sediment drops out. This may have happened in the January 2009 flood, and the January 1996/1997 flood. Some of the larger gravel bars may be from the 1964 flood. The gradient is relatively steep at 9%.

In addition, three adjacent wetlands were identified by WSDOT biologists within the project limits which consist of the existing road prism. Two wetlands are classified as Category III (depressional) and one as Category IV (Riverine).

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<sup>1</sup> US Geological Survey website: <http://water.usgs.gov/osw/streamstats/>

- 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.

Work will take place within and adjacent to Dry Creek and wetlands. An estimated 1000 SF of aquatic area consisting of the existing creek bed may be temporarily disturbed during construction (See Attachment 1, Map, etc.)

- 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.**

No fill material will be placed within identified aquatic areas below OHWL. No fill or dredge material will be placed or removed from wetland areas outside the road prism.

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

The project will temporarily divert Dry Creek for the bridge demolition. The diversion will consist of confining the stream from the work area to minimize impacts.

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

Most of the project is located within the current FEMA mapped floodplain of the Dry Creek. (See Attachment 1, Map).

- 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.**

The project will not discharge any 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.**

The project will temporarily require water for dust control purposes and embankment construction. The contractor will obtain water from an approved source. No discharge to groundwater will occur by the project.

- 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.**

Portable sanitary facilities will be temporarily used on site during the construction season and removed at project completion. Kittitas County will not discharge waste material from portable sanitary facilities used during construction or other sources.

**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.**

The proposed stormwater management for the reconstructed highway is consistent with the WSDOT Highway Runoff Manual (M 31-16, May, 2010)

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

Waste materials will be prevented from entering the ground or surface waters by use of appropriate BMPs throughout the various stages of the construction project.

- d. **Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:**  
 Kittitas County will have BMPs in place to avoid and minimize materials from entering ground or surface waters. These include: construction sequencing; Temporary Sediment and Erosion Control plan; restrict equipment from operating within the flowing water of Dry Creek or wetlands; silt curtain placement; work from land including fill removal or placement; and use of clean fill near water or sensitive areas.

**4. Plants**

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

deciduous tree: alder, maple, aspen, other: **COYOTE WILLOW, COTTONWOOD**

evergreen tree: fir, cedar, pine, other

shrubs

grass

pasture

crop or grain

wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other: **REED CANARY GRASS**

water plants: water lily, eelgrass, milfoil, other

other types of vegetation

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

Existing roadside vegetation will be removed (estimated 50 square feet in area), including annual grasses, reed canarygrass and shrubs.

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

No threatened or endangered species were identified near the site.

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

No landscaping or restoration efforts are planned, except to stabilize disturbed areas with native grass seed planting.

**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: Bald Eagle, Blue Heron, Mallard Ducks

Reptiles: Rattlesnake

Mammals: Rodents, Coyotes, Deer

Insects: Flies, beetles, ants, etc.

Fish: Mid-Columbia Steelhead, Bull Trout

Other:

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

Bull trout and steelhead have been determined to potentially occur in the project area.

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

No migration route was identified.

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

There are no measures to preserve or enhance wildlife as part of the project.

## 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.**  
During the construction period of the project, electricity, equipment and vehicle fuel oil and gas, and propane will be used.
- b. **Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.**  
The project will not affect potential use of solar energy by adjacent projects.
- 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:**  
There are no energy conservation features proposed or required by the project.

## 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.**  
No environmental health hazards were identified within the project vicinity.

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

Accidents may happen during project construction that may require emergency services. The SPCC will identify actions and protocols should accidents result.

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

An approved SPCC will be developed and then implemented during project construction.

## b. Noise

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

The site is located in a remote valley. There are no activities in the vicinity that would result in noise impacts to the project.

### 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.

During the 2014 construction season, noise levels associated with construction equipment and vehicle operation will occur. Construction noise will temporarily affect the adjacent properties but WAC 173-60-050 exempts construction activities during daytime hours. Noise levels will return to existing conditions after construction is complete. No nighttime construction is planned at this time.

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

Operation of construction equipment and vehicles must comply with federal, state, and local noise regulations.

## 8. Land and shoreline use

- a. **What is the current use of the site and adjacent properties?**  
The current use of the site is a local access road. Adjacent property sizes range from two to six acres in size and are occupied by agriculture land uses and improvements.
- b. **Has the site been used for agriculture? If so, describe.**  
Prior to construction of McManamy Road, the site most likely was used for agriculture. Adjacent lands have been used for agricultural purposes since the mid- 1800s.
- c. **Describe any structures on the site.**  
There are no buildings on the site. The site contains the roadway and the bridge.



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

The existing bridge will be demolished.

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

Kittitas County has designated the project area as Agriculture 20 zoning which allows residential and agricultural uses and allows the creation of 20-acre parcel sizes.

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

The Kittitas County Comprehensive Plan designation is Rural.

**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.**

Within the project limits, Dry Creek, wetlands, and the floodplain are classified as environmentally sensitive areas.

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

An estimated 20 people will work on the temporary construction project during the 2013 construction season.

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

The project will not displace any people.

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

No measures are proposed as the project will not displace any people.

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

The project will not affect compatibility with adjacent and projected land uses as it will continue to function as a transportation facility.

**9. Housing**

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

There are no housing units proposed as a part of the project.

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

There are no housing units that would be eliminated as a part of the project.

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

There are no measures proposed or needed to reduce or control housing impacts.

**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?**

There are no structures or antennas proposed as a part of the project.

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

The project would not affect current views.

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

Re-vegetation of roadside area of the new bridge may be completed as a part of the project in compliance with agreement with adjacent property owners and regulatory requirements.

**11. Light and glare**

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

The project may result in temporary increase of light or glare during construction. After the project is completed, any light and glare from traffic will resume to pre-conditions.

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

No visual impacts (including light or glare) will result from the project.

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

There are no existing off-site sources of light or glare that will affect the project.

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

There are no proposed measures to reduce or control light and glare during project construction.

## 12. Recreation

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

There are no designated or informal recreational areas within the project limits. The project limits consist of existing right-of-way for a local access road.

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

The project will not displace any existing recreational uses.

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

There are no proposed or required measures to reduce or control impacts on recreation.

## 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.**

A cultural resource survey and report was completed in July 2012.

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

There are no recorded archeological resources within the Area of Potential Effect (APE). The only built features in the area are the McManamy Bridge and the Cascade Canal. The bridge is a plain concrete structure which lacks sufficient distinction or value for inclusion on the National Register. The Cascade Canal is located outside the APE and will not be affected by the project.

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

The project will not impact historic or cultural places or objects.

## 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.**

US 97, State Route (SR) 10 and SR 970 are located in the project vicinity. There are several county roads in the vicinity, including O'Neil and Hungry Junction Roads. (See Attachment 1, Map)

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

The site is not served by public transit. The nearest transit stop is in Ellensburg, approximately 2 miles southeast of the project.

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

The project will not result in any parking spaces being constructed or 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 project will not affect any existing access or roadways.

- e. **Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.**  
The project will only use surface transportation.
- f. **How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.**  
No overall increase in traffic by vehicle trips during construction is anticipated. Traffic on detour routes would increase temporarily. After project completion, traffic volumes will resume to pre-conditions.
- g. **Proposed measures to reduce or control transportation impacts, if any:**  
Access to the project will occur via US 97, SR 10 and O'Neil Road.

Detours will be established to reduce transportation impacts and temporary land use and environmental impacts. McManamy Road would be closed between US 97 and O'Neil Road for 3 months. After project completion, traffic will be re-established and local access would revert back to pre-construction conditions.

**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.**  
During construction, increased emergency services may result due to the number of construction workers that are temporarily on site. After project completion, services will resume to pre-construction conditions.
- b. **Proposed measures to reduce or control direct impacts on public services, if any.**  
There are no measures needed to reduce or control impacts on public services.

**16. Utilities**

- a. **Capitalize utilities currently available at the site:**  
ELECTRICITY, natural gas, WATER, refuse service, TELEPHONE, sanitary sewer, septic system, other: CABLE/FIBER OPTIC.
- 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.**  
There are no utility installations proposed as a part of the project. A main City of Ellensburg water distribution line is located along the north side of the bridge. Any utilities relocation or replacement will be done in coordination with the utility companies prior to the construction of the project.

**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.

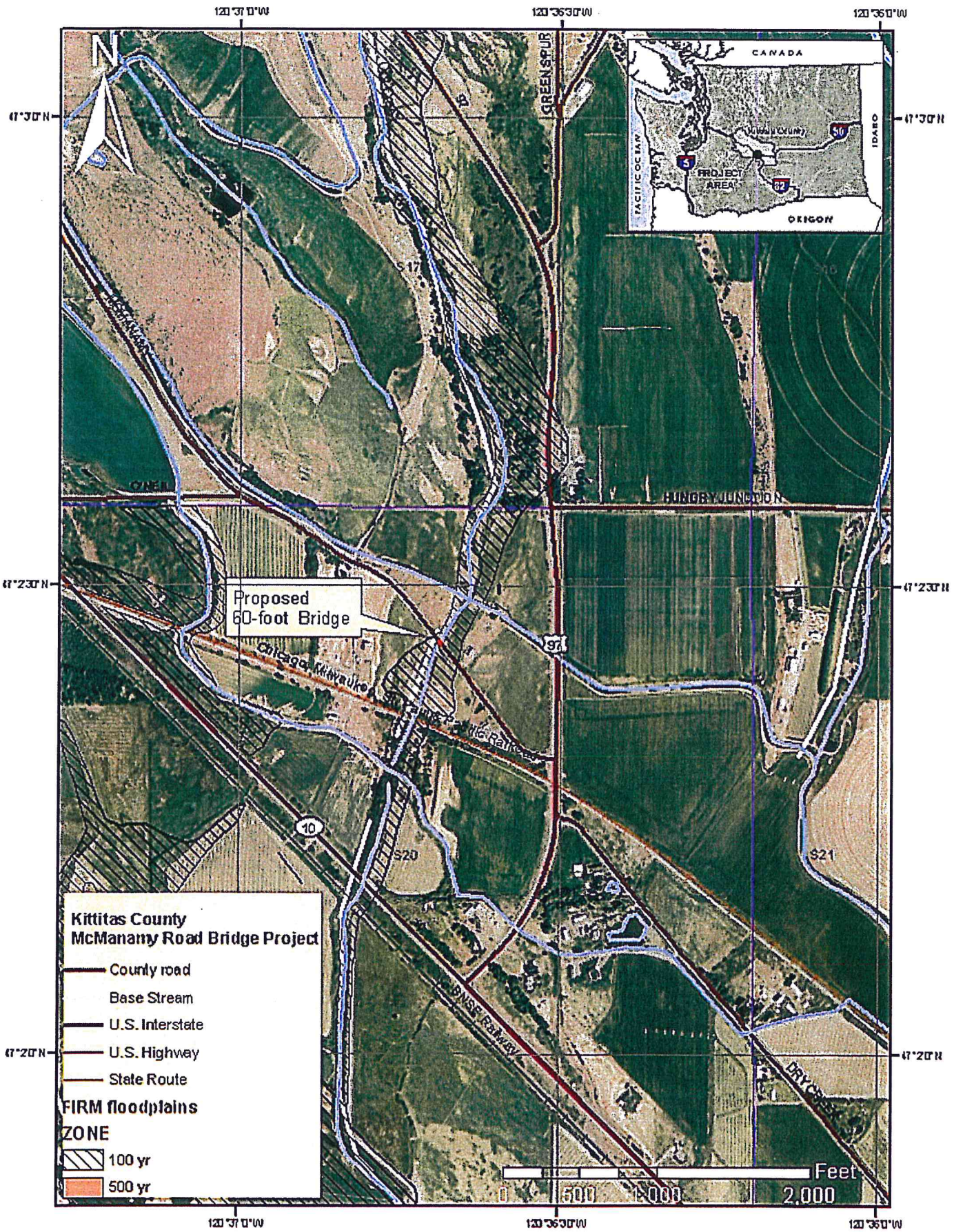


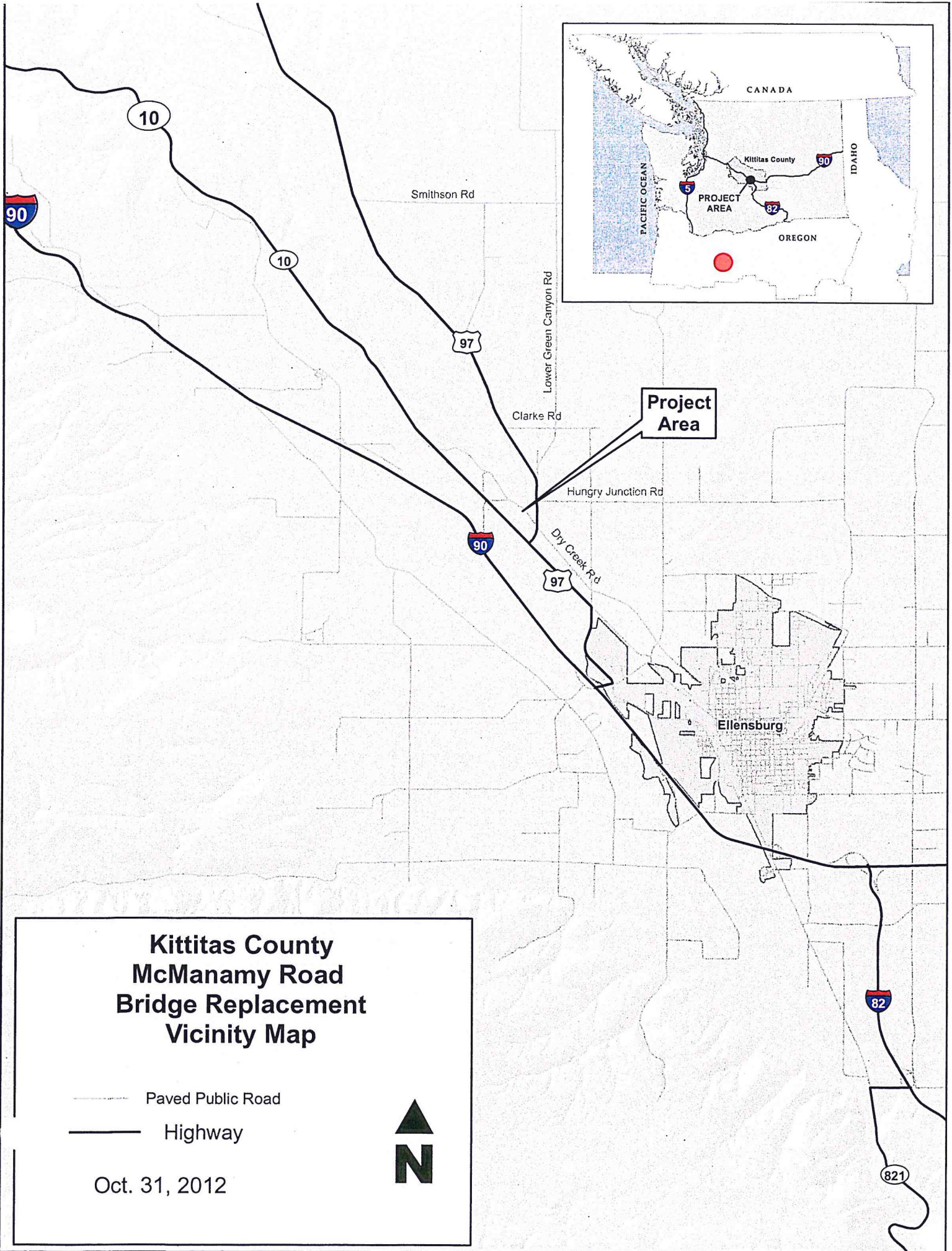
\_\_\_\_\_  
**Doug D'Hondt, P.E., L.E.G.,**  
**Kittitas County**  
**County Engineer**

01/16/13

\_\_\_\_\_  
**Date**

**Enclosures**



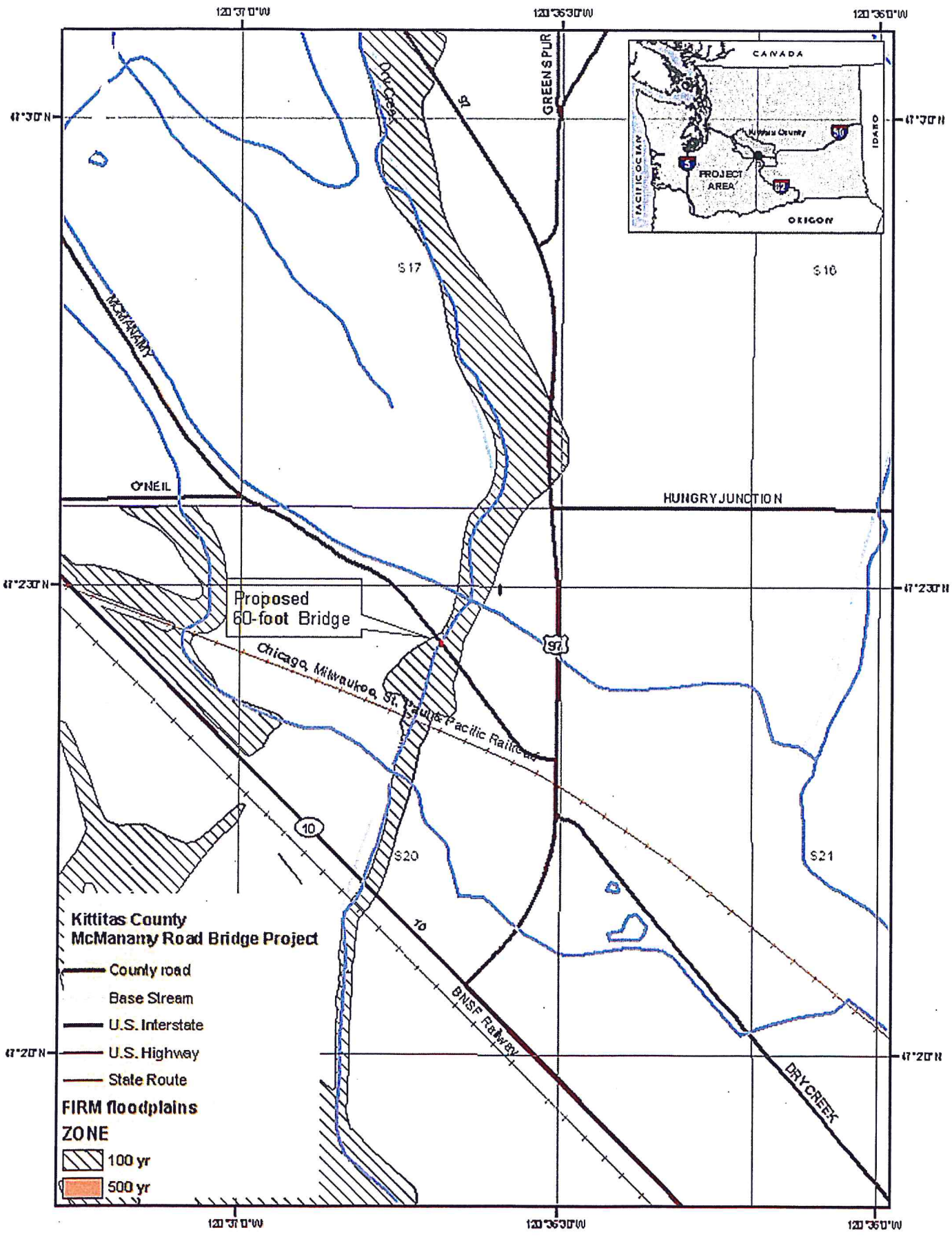


# Kittitas County McManamy Road Bridge Replacement Vicinity Map

- Paved Public Road
- Highway

Oct. 31, 2012





**KITTITAS COUNTY PUBLIC WORKS DEPT  
ROAD FUND**

**2013**

VENDOR# 00415  
 NAME: KITTITAS CO COMMUNITY DEV. SERVICES  
 ADDRESS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

*PCW* 59511 4404  
 VOUCHER CONTROL# 5714  
 VOUCHER DUE DATE: 1/28/13  
 WARRANT ISSUE DATE: 2/4/13

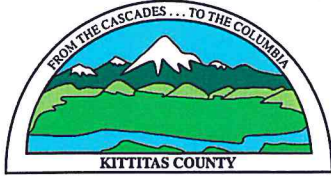
INVOICE #	INVOICE DATE	P.O.#	LOC.	DESCRIPTION	CODING	INVOICE TOTAL
13B002	1/16/2013			MCMANAMY BRG SEPA -SE-13-00001	RC1549F211064454	\$560.00
					<b>TOTAL</b>	<b>\$560.00</b>

I, THE UNDERSIGNED, DO HEREBY CERTIFY UNDER PENALTY OF PERJURY, THAT THE MATERIALS HAVE BEEN FURNISHED, THE SERVICES RENDERED OR THE LABOR PERFORMED AS DESCRIBED HEREIN, AND THAT THE CLAIM IS A JUST DUE AND UNPAID OBLIGATION AGAINST KITTITAS COUNTY PUBLIC WORKS AND THAT I AM AUTHORIZED TO AUTHENTICATE AND CERTIFY TO SAID CLAIM.

AUTHORIZED SIGNATURE Kyngens  
 DATED: 01-25-13

**ROAD FUND**

SE-13-00001



**KITTITAS COUNTY**  
**DEPARTMENT OF PUBLIC WORKS**

Kirk Holmes, Director

**Transmittal**

**TO:** Community Development Services  
411 North Ruby, Suite 2  
Ellensburg, WA 98926

**FROM:** Mike Zabransky

**PHONE:** 509-856-7078

**ATTENTION:** Planning Official

**DATE:** 01/16/13

**PROJECT NO:** RC1549-F2



**WE ARE SENDING YOU:**

Attached: Documents X Shop Drawings Invoice  
Copy of Letter Prints Specifications

QUANTITY	DESCRIPTION
1	SEPA Environmental Checklist for the McManamy Road Bridge Replacement Project

**REMARKS:** Please process and return the attached SEPA Environmental Checklist for the McManamy Road Bridge Replacement Project



# INVOICE

## Kittitas County Community Development Services

411 N. Ruby, Suite 2  
Ellensburg, WA 98926  
(509) 962-7506

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DATE: 01/16/2013

INVOICE NUMBER: 13B002

INVOICE TO: Kittitas County Department of Public Works  
411 N Ruby Street, Suite 1  
Ellensburg, WA 98926

### DESCRIPTION OF CHARGES

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McManamy Bridge SEPA SE-13-00001

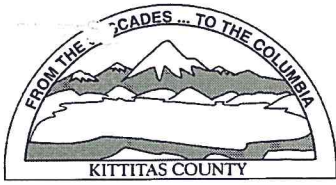
\$560.00

**TOTAL \$560.00**

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Invoice # 13B002  
Invoice Amount: 560.00

Remit To: Kittitas County  
Community Development Services  
411 N. Ruby, Suite 2  
Ellensburg, WA 98926



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

**RECEIPT NO.: 00016467**

COMMUNITY DEVELOPMENT SERVICES  
(509) 962-7506

PUBLIC HEALTH DEPARTMENT  
(509) 962-7698

DEPARTMENT OF PUBLIC WORKS  
(509) 962-7523

**Account name:** 025927

**Date:** 2/5/2013

**Applicant:** KITTITAS CO (PUBLIC WORKS)

**Type:** check # 810258715

<u>Permit Number</u>	<u>Fee Description</u>	<u>Amount</u>
SE-13-00001	CDS SEPA FEE	490.00
SE-13-00001	PW SEPA	70.00
	Total:	560.00