

General Information

Date: 9/21/11 Time: Team#: SM THP# 2-02-030  
Watershed #: 5507 GPS#: 0614790/4487286  
Sec. Township: Range:  
Camera I.D.: 23721 Photo number(s): 59-60

Site I.D.: SR006

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion Fluvial Erosion Mass Wasting Other  
 Sheet wash  Gully (>6"x6")  Rotational  Debris slide  w/ explanation  
 Rill (≤ 6"x6")  Bank failure  Translational  Debris torrent/flow

Explanation:  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: Average Slope: %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material:  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.:  
Road name/I.D.:  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other:

Road  
Road name/I.D.: 10 W  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material:  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? ft.  
Average road grade? %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other:  
Combined road approach length: ft.

Other w/ explanation  
Explanation:

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material:

General Recommendations

Associated with SR0065 (on same road)

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

**General Information**  
 Date: 1/21/11 Time: \_\_\_\_\_ Team#: SMA THP# 2-99-247  
 Watershed #: 5507 GPS: 0606226 / 4482710  
 Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Camera I.D.: 25721 Photo number(s): 43-44 SD#2

Site I.D.: SR060

**Sediment Delivery**  
 Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  \_\_\_\_\_ cy<sup>3</sup>

**Erosion Source**  

<b>Surface Erosion</b>	<b>Fluvial Erosion</b>	<b>Mass Wasting</b>	<b>Other</b>
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide
<input type="checkbox"/> Rill (≤ 6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow
Explanation: _____			
Relative age of source: <input type="checkbox"/> ≤1 yr <input type="checkbox"/> 1≤5 yr <input type="checkbox"/> 5≤10 yr <input type="checkbox"/> >10 yr <input type="checkbox"/> Continuous			

**Sediment Source Association**

<input type="checkbox"/> <b>Clearcut Unit</b> Unit ID: _____ Average Slope: _____ % Yarding method: <input type="checkbox"/> Tractor <input type="checkbox"/> Cable Contour ripped? <input type="checkbox"/> yes <input type="checkbox"/> No Soil type / Parent material: _____ Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50% <input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%	<input type="checkbox"/> <b>Watercourse Crossing/Drafting Site</b> Crossing name/I.D.: _____ Road name/I.D.: _____ Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public Type: <input type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing <input type="checkbox"/> Culvert: Diameter: _____ in. <input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native <input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native <input type="checkbox"/> Other: _____ Functioning (partial failure=failure): <input type="checkbox"/> Yes <input type="checkbox"/> No Approaches: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native <input type="checkbox"/> Other: _____ Combined road approach length: _____ ft.
<input checked="" type="checkbox"/> <b>Road</b> Road name/I.D.: <u>ABANDONED SOUR</u> Ownership: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Public Gated: <input type="checkbox"/> Yes <input type="checkbox"/> No In the WLPZ/ELZ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Surface: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input checked="" type="checkbox"/> Native Soil type / Parent material: _____ Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped <input type="checkbox"/> Crowned <input type="checkbox"/> Other Approx. length of road drainage to discharge point? _____ ft. Average road grade? <u>8</u> %	<input type="checkbox"/> <b>Landing</b> Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50% <input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100% Soil type / Parent material: _____
<input type="checkbox"/> <b>Other w/ explanation</b> Explanation: _____	

**General Recommendations**

**Regulations**  
 Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

**General Information**  
 Date: 9/21/11 Time: 2:40 Team#: SNA THP# \_\_\_\_\_  
 Watershed #: 5507 GPS: 0609038/4487683  
 Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Camera I.D.: 23721 Photo number(s): 61-62

Site I.D.: SRO67

**Sediment Delivery**  
 Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**  
 **Surface Erosion**  **Fluvial Erosion**  **Mass Wasting**  **Other**  
 Sheet wash  Gully (>6"x6")  Rotational  Debris slide  w/ explanation  
 Rill (≤ 6"x6")  Bank failure  Translational  Debris torrent/flow  
 Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

ANNUAL GRADING CAUSES DISCHARGE

**Sediment Source Association**  
 **Clearcut Unit**  **Watercourse Crossing/Drafting Site**  
 Unit ID: \_\_\_\_\_ Average Slope: \_\_\_\_\_ %  
 Yarding method:  Tractor  Cable  
 Contour ripped?  yes  No  
 Soil type / Parent material: \_\_\_\_\_  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 **Road**  
 Road name/I.D.: DEER FLAT RD.  
 Ownership:  Private  Public  
 Gated:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Surface:  Rocked  Paved  Native  
 Soil type / Parent material: \_\_\_\_\_  
 Road shape:  Insloped  Outsloped  
 Crowned  Other  
 Approx. length of road drainage to discharge point: OCCASIONAL SIDE CAST ft.  
 Average road grade? 0-3 %  
 **Other w/ explanation**  
 Explanation: \_\_\_\_\_

**Watercourse Crossing/Drafting Site**  
 Crossing name/I.D.: \_\_\_\_\_  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_  
 Functioning (partial failure=failure):  Yes  No  
 Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
 Combined road approach length: \_\_\_\_\_ ft.

**Landing**  
 Adequate drainage:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Soil type / Parent material: \_\_\_\_\_

**General Recommendations**

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
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 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/21/11 Time: 10:15 Team#: Toh THP# 2-04-0660  
Watershed #: 5507.120602 GPS: 2613219 14470298  
Sec. 17 Township: 29N Range: 03E  
Camera I.D.: 23723 Photo number(s):

Site I.D.: TX-030

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <1 cy  1-5 cy  5-10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion:  Sheet wash  Rill (<=6"x6")  
Fluvial Erosion:  Gully (>6"x6")  Bank failure  
Mass Wasting:  Rotational  Translational  Debris slide  Debris torrent/flow  
Other:  w/ explanation  
Explanation: Channel bed erosion associated w/ pull crossing  
Relative age of source:  <1 yr  1-5 yr  5-10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 486? Average Slope: %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material:  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: ?  
Road name/I.D.: 240A  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other:

Road  
Road name/I.D.:  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material:  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? ft.  
Average road grade? %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: mulched  
Combined road approach length: 40 ft.

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material:

Other w/ explanation  
Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: Trace sediment due to crossing. Little erosion from approaches

Comments (back of page)

- Notes:  
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2. CGS datum use NAD 83, Zone 10  
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

**General Information**

Date: 9/21/11 Time: 120 Team#: SNA THP# 2-79-247 Site I.D.: S0001  
 Watershed #: 5507 GPS: 0605985 / 4482608  
 Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Camera I.D.: 237A1 Photo number(s): 45-50

**Sediment Delivery**

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV **WELL OVER**  
 Associated with timber operations?  Yes  No  Maybe **TIMBER, AG, CDWS**  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  > \_\_\_\_\_ cy<sup>3</sup> **ANNUAL**

**Erosion Source**

<b>Surface Erosion</b>	<b>Fluvial Erosion</b>	<b>Mass Wasting</b>		<b>Other</b>
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide	<input type="checkbox"/> w/ explanation
<input type="checkbox"/> Rill (≤6"x6")	<input checked="" type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow	

Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**

<input type="checkbox"/> <b>Clearcut Unit</b>	<input type="checkbox"/> <b>Watercourse Crossing/Drafting Site</b>
Unit ID: _____ Average Slope: _____ %	Crossing name/I.D.: _____
Yarding method: <input type="checkbox"/> Tractor <input type="checkbox"/> Cable	Road name/I.D.: _____
Contour ripped? <input type="checkbox"/> yes <input type="checkbox"/> No	Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public
Soil type / Parent material: _____	Type: <input type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing
Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%	<input type="checkbox"/> Culvert: Diameter: _____ in.
<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%	<input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
<input type="checkbox"/> <b>Road</b>	<input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
Road name/I.D.: _____	<input type="checkbox"/> Other: _____
Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public	Functioning (partial failure=failure): <input type="checkbox"/> Yes <input type="checkbox"/> No
Gated: <input type="checkbox"/> Yes <input type="checkbox"/> No	Approaches: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native
In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other: _____
Surface: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native	Combined road approach length: _____ ft.
Soil type / Parent material: _____	<input type="checkbox"/> <b>Landing</b>
Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped	Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crowned <input type="checkbox"/> Other	In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No
Approx. length of road drainage to discharge point? _____ ft.	Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%
Average road grade? _____ %	<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%
<input type="checkbox"/> <b>Other w/ explanation</b>	Soil type / Parent material: _____
Explanation: _____	

**General Recommendations**

Greater than 5000 cy delivered overall  
Ag pasture/ logging site

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

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  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

**General Information**  
 Date: 9/21/11 Time: 1:15 Team#: SNA THP# 2-02-030  
 Watershed #: 5507 GPS: 0614847 14487195  
 Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Camera I.D.: 23721 Photo number(s): 57-56

Site I.D.: 80065

*No to delivers watercourse*

**Sediment Delivery**  
 Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  SWALE  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**  

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
<input checked="" type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide	<input type="checkbox"/> w/ explanation
<input type="checkbox"/> Rill (≤ 6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow	

 Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**  

Clearcut Unit	Watercourse Crossing/Drafting Site
Unit ID: _____ Average Slope: _____ %	Crossing name/I.D.: _____
Yarding method: <input type="checkbox"/> Tractor <input type="checkbox"/> Cable	Road name/I.D.: _____
Contour ripped? <input type="checkbox"/> yes <input type="checkbox"/> No	Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public
Soil type / Parent material: _____	Type: <input type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing
Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%	<input type="checkbox"/> Culvert: Diameter: _____ in.
<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%	<input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
<input checked="" type="checkbox"/> Road	<input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
Road name/I.D.: <u>10W</u>	<input type="checkbox"/> Other: _____
Ownership: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Public	Functioning (partial failure=failure): <input type="checkbox"/> Yes <input type="checkbox"/> No
Gated: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Approaches: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native
In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other: _____
Surface: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input checked="" type="checkbox"/> Native	Combined road approach length: _____ ft.
Soil type / Parent material: <u>ROCK/soil</u>	<input type="checkbox"/> Landing
Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped	Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crowned <input type="checkbox"/> Other	In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No
Approx. length of road drainage to discharge point? <u>500</u> ft.	Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%
Average road grade? <u>3</u> %	<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%
<input type="checkbox"/> Other w/ explanation	Soil type / Parent material: _____
Explanation: _____	

**General Recommendations**  
MAPPING ERROR MASS 3 ACTUALLY STARTS IN UNIT OR COMES OFF OF ROAD INTO A SWALE

**Regulations**  
 Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

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  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/21/11 Time: 10:33 Team#: Teh THP# 2-04-066  
Watershed #: 5507.12 0602 GPS#: 010133421 44609884  
Sec. 16 Township: 29N Range: 03E  
Camera I.D.: 23723 Photo number(s): 165-166

Site I.D.: TL-032

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <1 cy  1<=5 cy  5<=10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (<= 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation: \_\_\_\_\_  
Relative age of source:  <1 yr  1<=5 yr  5<=10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 486 Average Slope: \_\_\_\_\_ %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_

Combined road approach length: \_\_\_\_\_ ft.  
 Landing # 2  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

Other w/ explanation  
Explanation: \_\_\_\_\_

General Recommendations

\_\_\_\_\_

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_ landing is chipping

Comments (back of page)

- Notes:
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U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/2/11 Time: 10:00 Team#: Jch THP# 2-01-006
Watershed #: 5507 120602 GPS#: 2613219, 14470298
Sec. 16 Township: 29 N Range: 03 E
Camera I.D.: 23723 Photo number(s): 159-160
Site I.D.: TL-029

Sediment Delivery

Has sediment delivered? [ ] Yes [X] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [ ] Class I [X] Class II [ ] Class III [ ] Class IV
Associated with timber operations? [X] Yes [ ] No [ ] Maybe
Provide range of estimated volume delivered: [ ] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [ ] Sheet wash [ ] Rill (<= 6"x6")
Fluvial Erosion: [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other: [ ] w/ explanation
Explanation:
Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[X] Clearcut Unit
Unit ID: 533 Average Slope: %
Yarding method: [ ] Tractor [ ] Cable
Contour ripped? [ ] yes [ ] No
Soil type / Parent material:
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
[ ] Road
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [ ] No
In the WLPZ/ELZ? [X] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %
[ ] Other w/ explanation
Explanation:

[ ] Watercourse Crossing/Drafting Site
Crossing name/I.D.:
Road name/I.D.: 240A
Ownership: [ ] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing
Culvert: Diameter: in.
Ford: [ ] Rocked [ ] Native
Dip: [ ] Rocked [ ] Native
Other:
Functioning (partial failure=failure): [ ] Yes [ ] No
Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other:
Combined road approach length: ft.
[X] Landing #1
Adequate drainage: [X] Yes [ ] No
In the WLPZ/ELZ? [X] Yes [ ] No
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [X] 76-100%
Soil type / Parent material: QT

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation: Landing Slopes away from crossing

Comments (back of page)

- Notes:
1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

QT
• across class II east of unit # 533
• Landing surface covered w/ wood chips & some slash
• Landing slopes away from crossing

Atams

**General Information**

Date: 9/21/11 Time: 13:00 Team#: Jeh THP# 2-04-066 Site I.D.: TU-036  
 Watershed #: 5507.170602 GPS: N614233 14470590  
 Sec. 16 Township: 29N Range: 03E  
 Camera I.D.: 23723 Photo number(s): 176-177

**Sediment Delivery**

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV *small amount of sediment but didn't not deliver*  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**

Surface Erosion	Fluvial Erosion	Mass Wasting	Other
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide
<input type="checkbox"/> Rill (≤6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow
Explanation: _____			
Relative age of source: <input type="checkbox"/> ≤1 yr <input type="checkbox"/> 1≤5 yr <input type="checkbox"/> 5≤10 yr <input type="checkbox"/> >10 yr <input type="checkbox"/> Continuous			

**Sediment Source Association**

Clearcut Unit	Watercourse Crossing/Drafting Site
<input checked="" type="checkbox"/> Unit ID: <u>345</u> Average Slope: <u>35</u> %	<input type="checkbox"/> Crossing name/I.D.: _____
Yarding method: <input checked="" type="checkbox"/> Tractor <input type="checkbox"/> Cable	Road name/I.D.: <u>260A1</u>
Contour ripped? <input checked="" type="checkbox"/> yes <input type="checkbox"/> No	Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public
Soil type / Parent material: _____	Type: <input type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing
Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%	<input type="checkbox"/> Culvert: Diameter: _____ in.
<input checked="" type="checkbox"/> 51-75% <input checked="" type="checkbox"/> 76-100%	<input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
<input type="checkbox"/> Road	<input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
Road name/I.D.: _____	<input type="checkbox"/> Other: _____
Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public	Functioning (partial failure=failure): <input type="checkbox"/> Yes <input type="checkbox"/> No
Gated: <input type="checkbox"/> Yes <input type="checkbox"/> No	Approaches: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native
In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other: _____
Surface: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native	Combined road approach length: _____ ft.
Soil type / Parent material: _____	<input type="checkbox"/> Landing
Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped	Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crowned <input type="checkbox"/> Other	In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No
Approx. length of road drainage to discharge point? _____ ft.	Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%
Average road grade? _____ %	<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%
<input type="checkbox"/> Other w/ explanation	Soil type / Parent material: _____
Explanation: _____	

**General Recommendations**

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

M69 Basaltic Andesite

General Information

Date: 9/21/11 Time: 11:50 Team#: 1eh THP# 2-04-066  
Watershed #: 5507.120602 GPS#: 06144391 4470448  
Sec. 16 Township: 29N Range: 03E  
Camera I.D.: 23723 Photo number(s): 174-175

Site I.D.: TU-035

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation: \_\_\_\_\_  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 484 Average Slope: 25 %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: \_\_\_\_\_ ft.

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

Other w/ explanation  
Explanation: \_\_\_\_\_

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

West 3/5 QT<sub>0</sub> older till  
East 2/5 acc and site

General Information

Date: 9/21/11 Time: 10am Team#: Sha THP# 2-99-247
Watershed #: 5507 GPS: 0604581 / 4482648
Sec. Township: Range:
Camera I.D.: 23721 Photo number(s): 165-166

Site I.D.: 811058

Sediment Delivery

Has sediment delivered? Yes No Maybe Deliv. through buffer ft. Buffer dist.
Receiving Watercourse Type? Class I Class II Class III Class IV
Associated with timber operations? Yes No Maybe
Provide range of estimated volume delivered: <=1 cy 1<=5 cy 5<=10 cy >10 cy cy^3

Erosion Source

Surface Erosion Fluvial Erosion Mass Wasting Other
Sheet wash Gully (>6"x6") Rotational Debris slide w/ explanation
Rill (<=6"x6") Bank failure Translational Debris torrent/flow
Explanation:
Relative age of source: <=1 yr 1<=5 yr 5<=10 yr >10 yr Continuous

Sediment Source Association

Clearcut Unit
Unit ID: 83 Average Slope: 15%
Yarding method: Tractor Cable
Contour ripped? yes No
Soil type / Parent material: Pine
Percent veg. cover: 0-25% 26-50% 51-75% 76-100%
Road
Road name/I.D.:
Ownership: Private Public
Gated: Yes No
In the WLPZ/ELZ? Yes No
Surface: Rocked Paved Native
Soil type / Parent material:
Road shape: Insloped Outsloped Crowned Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %
Other w/ explanation
Explanation:

Watercourse Crossing/Drafting Site
Crossing name/I.D.:
Road name/I.D.:
Ownership: Private Public
Type: Bridge Tractor crossing
Culvert: Diameter: in.
Ford: Rocked Native
Dip: Rocked Native
Other:
Functioning (partial failure=failure): Yes No
Approaches: Rocked Paved Native Other:
Combined road approach length: ft.
Landing
Adequate drainage: Yes No
In the WLPZ/ELZ? Yes No
Percent veg. cover: 0-25% 26-50% 51-75% 76-100%
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? Yes No
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/2/11 Time: 9:40 Team#: Sna THP# 2-99-247
Watershed #: 5507 GPS: 0606620 4483836
Sec. Township: Range:
Camera I.D.: 23701 Photo number(s): 103-164

Site I.D.: SU057

Sediment Delivery

Has sediment delivered? [ ] Yes [x] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [ ] Class I [ ] Class II [ ] Class III [ ] Class IV
Associated with timber operations? [ ] Yes [ ] No [ ] Maybe
Provide range of estimated volume delivered: [ ] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [ ] Sheet wash [ ] Rill (<= 6"x6")
Fluvial Erosion: [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other: [ ] w/ explanation
Explanation:
Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[x] Clearcut Unit
Unit ID: 81 Average Slope: %
Yarding method: [ ] Tractor [ ] Cable
Contour ripped? [ ] yes [ ] No
Soil type / Parent material: TREES
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [x] 76-100%
[ ] Road
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %
[ ] Other w/ explanation
Explanation:

[ ] Watercourse Crossing/Drafting Site
Crossing name/I.D.:
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing [ ] Culvert: Diameter: in.
[ ] Ford: [ ] Rocked [ ] Native
[ ] Dip: [ ] Rocked [ ] Native
[ ] Other:
Functioning (partial failure=failure): [ ] Yes [ ] No
Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other:
Combined road approach length: ft.
[ ] Landing
Adequate drainage: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation:

Comments (back of page)

- Notes:
1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

**General Information**

Date: 9/21/11 Time: 9:30 Team#: SNA THP# 2-99-247 Site I.D.: SU056  
 Watershed #: 5507 GPS#: D6059051 4483375  
 Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Camera I.D.: 23721 Photo number(s): 161-162

**Sediment Delivery**

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**

<input type="checkbox"/> Surface Erosion	<input type="checkbox"/> Fluvial Erosion	<input type="checkbox"/> Mass Wasting	<input type="checkbox"/> Other
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> w/ explanation
<input type="checkbox"/> Rill (≤6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow

Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**

<input checked="" type="checkbox"/> Clearcut Unit	<input type="checkbox"/> Watercourse Crossing/Drafting Site
---	---

Unit ID: 80 Average Slope: \_\_\_\_\_ %  
 Yarding method:  Tractor  Cable  
 Contour ripped?  yes  No  
 Soil type / Parent material: Trees  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Road  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Gated:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Surface:  Rocked  Paved  Native  
 Soil type / Parent material: \_\_\_\_\_  
 Road shape:  Insloped  Outsloped  
 Crowned  Other  
 Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
 Average road grade? \_\_\_\_\_ %  
 Other w/ explanation  
 Explanation: \_\_\_\_\_

Crossing name/I.D.: \_\_\_\_\_  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_  
 Functioning (partial failure=failure):  Yes  No  
 Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
 Combined road approach length: \_\_\_\_\_ ft.  
 Landing  
 Adequate drainage:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Soil type / Parent material: \_\_\_\_\_

**General Recommendations**

\_\_\_\_\_

\_\_\_\_\_

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/21/11 Time: 9am Team#: SNA THP# 2-99-247  
Watershed #: 5507 GPS: 0605462 14483512  
Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
Camera I.D.: 23721 Photo number(s): 159-160

Site I.D.:

SU095

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation: \_\_\_\_\_

Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 307 Average Slope: \_\_\_\_\_ %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: Trees  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: \_\_\_\_\_ ft.

Other w/ explanation  
Explanation: \_\_\_\_\_

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

\_\_\_\_\_  
\_\_\_\_\_

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

**General Information**

Date: 9/21/11 Time: 10:30 Team#: SNA THP# 2-79-247 Site I.D.: SUD59  
 Watershed #: 5507 GPS: 0603447 / 4481886  
 Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Camera I.D.: 23721 Photo number(s): 41-42 SD #2

**Sediment Delivery**

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**

<b>Surface Erosion</b>	<b>Fluvial Erosion</b>	<b>Mass Wasting</b>		<b>Other</b>
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide	<input type="checkbox"/> w/ explanation
<input type="checkbox"/> Rill (≤6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow	

Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**

<input checked="" type="checkbox"/> <b>Clearcut Unit</b>	<input type="checkbox"/> <b>Watercourse Crossing/Drafting Site</b>
--	--

Unit ID: 131 Average Slope: 2 %  
 Yarding method:  Tractor  Cable  
 Contour ripped?  yes  No  
 Soil type / Parent material: pine  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

**Road**

Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Gated:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Surface:  Rocked  Paved  Native  
 Soil type / Parent material: \_\_\_\_\_  
 Road shape:  Insloped  Outsloped  
 Crowned  Other  
 Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
 Average road grade? \_\_\_\_\_ %

**Other w/ explanation**

Explanation: \_\_\_\_\_

**Watercourse Crossing/Drafting Site**

Crossing name/I.D.: \_\_\_\_\_  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_  
 Functioning (partial failure=failure):  Yes  No  
 Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
 Combined road approach length: \_\_\_\_\_ ft.

**Landing**

Adequate drainage:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Soil type / Parent material: \_\_\_\_\_

**General Recommendations**

\_\_\_\_\_

\_\_\_\_\_

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/2/11 Time: 10:33 Team#: Teh THP# 2-04-066
Watershed #: 5507.120602 GPS#: 0101334714469884
Sec. 16 Township: 29N Range: 03E
Camera I.D.: 23723 Photo number(s): 167-168

Site I.D.: TU-032

Sediment Delivery

Has sediment delivered? [ ] Yes [X] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [ ] Class I [X] Class II [ ] Class III [ ] Class IV
Associated with timber operations? [X] Yes [ ] No [ ] Maybe
Provide range of estimated volume delivered: [ ] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [ ] Sheet wash [ ] Rill (<= 6"x6")
Fluvial Erosion: [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other: [ ] w/ explanation
Explanation:
Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[X] Clearcut Unit
Unit ID: 486 Average Slope: 35 %
Yarding method: [X] Tractor [ ] Cable
Contour ripped? [ ] yes [X] No
Soil type / Parent material:
Percent veg. cover: [ ] 0-25% [ ] 26-50% [X] 51-75% [ ] 76-100%
[ ] Road
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %
[ ] Other w/ explanation
Explanation:

[ ] Watercourse Crossing/Drafting Site
Crossing name/I.D.:
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing
[ ] Culvert: Diameter: in.
[ ] Ford: [ ] Rocked [ ] Native
[ ] Dip: [ ] Rocked [ ] Native
[ ] Other:
Functioning (partial failure=failure): [ ] Yes [ ] No
Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other:
Combined road approach length: ft.
[ ] Landing
Adequate drainage: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [X] No
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b). U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/22/11 Time: 11:20 Team#: CWA THP# 2-05-125-SHA Site I.D.: SU07A
Watershed #: 2507 GPS: 0609619/4487014
Sec. 25 Township: 31 Range: 2
Camera I.D.: 23221 Photo number(s): 18719

Sediment Delivery

Has sediment delivered? Yes No Maybe Deliv. through buffer ft. Buffer dist.
Receiving Watercourse Type? Class I Class II Class III Class IV
Associated with timber operations? Yes No Maybe
Provide range of estimated volume delivered: <=1 cy 1<=5 cy 5<=10 cy >10 cy cy^3

Erosion Source

Surface Erosion Fluvial Erosion Mass Wasting Other
Sheet wash Gully (>6"x6") Rotational Debris slide w/ explanation
Rill (<=6"x6") Bank failure Translational Debris torrent/flow
Explanation:
Relative age of source: <=1 yr 1<=5 yr 5<=10 yr >10 yr Continuous

Sediment Source Association

Clearcut Unit
Unit ID: 237 Average Slope: %
Yarding method: Tractor Cable
Contour ripped? yes No
Soil type / Parent material: vnc
Percent veg. cover: 0-25% 26-50% 51-75% 76-100%
Road
Road name/I.D.:
Ownership: Private Public
Gated: Yes No
In the WLPZ/ELZ? Yes No
Surface: Rocked Paved Native
Soil type / Parent material:
Road shape: Insloped Outsloped Crowned Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %
Other w/ explanation
Explanation:

Watercourse Crossing/Drafting Site
Crossing name/I.D.:
Road name/I.D.:
Ownership: Private Public
Type: Bridge Tractor crossing
Culvert: Diameter: in.
Ford: Rocked Native
Dip: Rocked Native
Other:
Functioning (partial failure=failure): Yes No
Approaches: Rocked Paved Native
Other:
Combined road approach length: ft.
Landing
Adequate drainage: Yes No
In the WLPZ/ELZ? Yes No
Percent veg. cover: 0-25% 26-50% 51-75% 76-100%
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? Yes No
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b). U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.



**General Information**

Date: 9/22/11 Time: 1100 Team#: 544 THP# 2-05-125-514 Site I.D.: 50076  
 Watershed #: 5507 GPS: 0611726 / 4487735  
 Sec. \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Camera I.D.: 23721 Photo number(s): 16417

**Sediment Delivery**

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**

**Surface Erosion**  Sheet wash  Rill (≤ 6"x6")  
**Fluvial Erosion**  Gully (>6"x6")  Bank failure  
**Mass Wasting**  Rotational  Translational  Debris slide  Debris torrent/flow  
**Other**  w/ explanation  
 Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**

**Clearcut Unit**

Unit ID: 219 Average Slope: 0-20%  
 Yarding method:  Tractor  Cable  
 Contour ripped?  yes  No  
 Soil type / Parent material: Volcanic  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

**Road**

Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Gated:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Surface:  Rocked  Paved  Native  
 Soil type / Parent material: \_\_\_\_\_  
 Road shape:  Insloped  Outsloped  
 Crowned  Other  
 Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
 Average road grade? \_\_\_\_\_ %

**Other w/ explanation**

Explanation: \_\_\_\_\_

**Watercourse Crossing/Drafting Site**

Crossing name/I.D.: \_\_\_\_\_  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_  
 Functioning (partial failure=failure):  Yes  No  
 Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
 Combined road approach length: \_\_\_\_\_ ft.

**Landing**

Adequate drainage:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Soil type / Parent material: \_\_\_\_\_

**General Recommendations**

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

BASIC PRINCIPLES - NATURAL BASED DESIGN  
of WILDLIFE USE (to be used)

General Information

Date: 9/22/11 Time: 13:00 Team#: T2N THP# 2-04-066  
Watershed #: 5507.120602 GPS#: N615283, 4471318  
Sec. SW10 Township: 29N Range: 03E  
Camera I.D.: 23723 Photo number(s): 182-184

Site I.D.: 7-039

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy \_\_\_\_\_ cy<sup>3</sup>

Erosion Source

Surface Erosion:  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion:  Gully (>6"x6")  Bank failure  
Mass Wasting:  Rotational  Translational  Debris slide  Debris torrent/flow  
Other:  w/ explanation inside ditch

Explanation: \_\_\_\_\_

Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 332 Average Slope: \_\_\_\_\_ %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: 260A  
Road name/I.D.: 39  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: 3 in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: 320 ft.

Other w/ explanation  
Explanation: \_\_\_\_\_

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

Drainage disconnect

over →

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10.
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

acc - Andesites of Cowship Campground

- 320 ft of in-sloped ditch and footing to maximize
- Minor fill failure on outboard edge. ①

**General Information**

Date: 9/22/11 Time: 13:15 Team#: Jah THP# 2-04-066  
Watershed #: 5507.120602 GPS: 401 53101 4471373  
Sec. 10 Township: 29N Range: 03E  
Camera I.D.: 23123 Photo number(s): 195-186

Site I.D.: TU-040

**Sediment Delivery**

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**

**Surface Erosion**  Sheet wash  Rill (≤ 6"x6")  
**Fluvial Erosion**  Gully (>6"x6")  Bank failure  
**Mass Wasting**  Rotational  Translational  Debris slide  Debris torrent/flow  
**Other**  w/ explanation

Explanation: \_\_\_\_\_  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**

**Clearcut Unit**  
Unit ID: 332 Average Slope: 15 %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

**Road**  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

**Other w/ explanation**  
Explanation: \_\_\_\_\_

**Watercourse Crossing/Drafting Site**  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: \_\_\_\_\_ ft.

**Landing**  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

**General Recommendations**

\_\_\_\_\_  
\_\_\_\_\_

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

° Water bar placed w/in EEZ ~15'

° Material stored off of water bar

° Is a violation of Forest Practice Rules. Encroachment into the zone

° Lowered all WLPZ bases on unit

**General Information**  
 Date: 9/22/11 Time: 14:35 Team#: Teh THP# 2-04-066  
 Watershed #: 5577.17002 GPS: 01560414471949  
 Sec. 17 Township: 29N Range: 03E  
 Camera I.D.: 2573 Photo number(s): 187-188

Site I.D.: TU-047

**Sediment Delivery**  
 Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**  
 Surface Erosion:  Sheet wash  Rill (≤6"x6")  
 Fluvial Erosion:  Gully (>6"x6")  Bank failure  
 Mass Wasting:  Rotational  Translational  Debris slide  Debris torrent/flow  
 Other:  w/ explanation  
 Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**

**Clearcut Unit**  
 Unit ID: 381 Average Slope: 15 %  
 Yarding method:  Tractor  Cable  
 Contour ripped?  yes  No  
 Soil type / Parent material: \_\_\_\_\_  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 **Road**  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Gated:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Surface:  Rocked  Paved  Native  
 Soil type / Parent material: \_\_\_\_\_  
 Road shape:  Insloped  Outsloped  
 Crowned  Other  
 Approx. length of road drainage  
 to discharge point? \_\_\_\_\_ ft.  
 Average road grade? \_\_\_\_\_ %  
 **Other w/ explanation**  
 Explanation: \_\_\_\_\_

**Watercourse Crossing/Drafting Site**  
 Crossing name/I.D.: \_\_\_\_\_  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_  
 Functioning (partial failure=failure):  Yes  No  
 Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
 Combined road approach length: \_\_\_\_\_ ft.  
 **Landing**  
 Adequate drainage:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Soil type / Parent material: \_\_\_\_\_

**General Recommendations**

\_\_\_\_\_

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

*over*

Post 1997 channel reworking has forced class III  
to migrate into clear cut unit.

10+ yards additional channel erosion from newly migrated channel

General Information

Date: 7/27/2011 Time: 1015 Team#: #1200 THP# 204-166-TEB(S)
Watershed #: 5502.1 GPS: 0610885 1448812
Sec: NW 19 Township: 29N Range: 03E
Camera I.D.: #23723 Photo number(s): #202, 208

Site I.D.: RU-048

Sediment Delivery

Has sediment delivered? [ ] Yes [X] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV on N + S side of unit (see back)
Associated with timber operations? [ ] Yes [ ] No [ ] Maybe
Provide range of estimated volume delivered: [ ] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [ ] Sheet wash [ ] Rill (<= 6"x6")
Fluvial Erosion: [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other: [ ] w/ explanation
Explanation:
Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

Clearcut Unit: [ ]
Unit ID: 548 Average Slope: 40-50 %
Yarding method: [X] Tractor [ ] Cable
Contour ripped? [ ] yes [X] No
Soil type / Parent material: Top = of 54 Battle Creek
Percent veg. cover: [ ] 0-25% [ ] 26-50% [X] 51-75% [ ] 76-100%

Watercourse Crossing/Drafting Site: [ ]
Crossing name/I.D.:
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing [ ] Culvert Diameter: in. [ ] Ford: [ ] Rocked [ ] Native [ ] Dip: [ ] Rocked [ ] Native [ ] Other:

Road: [ ]
Road name/I.D.: 220A8
Ownership: [X] Private [ ] Public
Gated: [X] Yes [ ] No
In the WLPZ/ELZ? [X] Yes [ ] No Locally
Surface: [ ] Rocked [ ] Paved [X] Native
Soil type / Parent material: In ELZ, stream unshaded
Road shape: [ ] Insloped [X] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? ~7% %

Functioning (partial failure=failure): [ ] Yes [ ] No
Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other:
Combined road approach length: ft.

Landing: [ ]
Adequate drainage: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
Soil type / Parent material:

Other w/ explanation: [ ]
Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

No sed delivery to Class III on N side.

Steel trail outside of ELZ goes up N. side of Class III East of unit.  
Walked by DREW - No discharge to W.C.

Class III on S side - No discharge

TU-048

General Information

Date: 9/22/2011 Time: 1127 Team#: Tehama THP# 2-04-166-TEH(S)
Watershed #: 5507.120692 GPS: 0611525 / 4468847
Sec. N19 Township: 29N Range: 03E
Camera I.D.: WR 423723 Photo number(s): 213-214

Site I.D.:

TU-050

Sediment Delivery

Has sediment delivered? [ ] Yes [X] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV
Associated with timber operations? [ ] Yes [ ] No [ ] Maybe
Provide range of estimated volume delivered: [ ] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion [ ] Sheet wash [ ] Rill (<= 6"x6")
Fluvial Erosion [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other [ ] w/ explanation

Explanation:

Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

Clearcut Unit
Unit ID: #545 Average Slope: 25-38%
Yarding method: [X] Tractor [ ] Cable
Contour ripped? [X] yes [ ] No
Soil type / Parent material:
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [X] 76-100%

Watercourse Crossing/Drafting Site
Crossing name/I.D.:
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing [ ] Culvert: Diameter: in. [ ] Ford: [ ] Rocked [ ] Native [ ] Dip: [ ] Rocked [ ] Native [ ] Other:

Road
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %

Functioning (partial failure=failure): [ ] Yes [ ] No
Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other:
Combined road approach length: ft.

Other w/ explanation
Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b). U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Looked <sup>N</sup> along ~~the~~ side.  
No sled discharge

General Information

Date: 9/22/2011 Time: 1100 Team#: Telown THP# 2-04-166-TE D  
Watershed #: 6507. 20602 GPS: 0611131 4469965  
Sec. N 19 Township: 29N Range: 03E  
Camera I.D.: WQ 423723 Photo number(s): 211-212

Site I.D.: TA-051

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion:  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion:  Gully (>6"x6")  Bank failure  
Mass Wasting:  Rotational  Translational  Debris slide  Debris torrent/flow  
Other:  w/ explanation  
Explanation: \_\_\_\_\_  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 546 Average Slope: 30%  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %  
 Other w/ explanation  
Explanation: \_\_\_\_\_

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_  
Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: \_\_\_\_\_ ft.  
 Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Enak Class III on S. side of Jumb.  
No seed discharge

General Information

Date: 9/22/2011 Time: 12:15 Team#: Volant THP# 2-04-166  
Watershed #: 5507; 120602 GPS: 0613414 14469426  
Sec. 16+21 Township: 29E Range: 03E  
Camera I.D.: WQ 23723 Photo number(s): #215, 216

Site I.D.:

TU - 052

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion:  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion:  Gully (>6"x6")  Bank failure  
Mass Wasting:  Rotational  Translational  Debris slide  Debris torrent/flow  
Other:  w/ explanation

Explanation: \_\_\_\_\_

Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  Watercourse Crossing/Drafting Site

Unit ID: 486 Average Slope: 15-25% Crossing name/I.D.: \_\_\_\_\_

Yarding method:  Tractor  Cable Road name/I.D.: \_\_\_\_\_

Contour ripped?  yes  No *do not rip* Ownership:  Private  Public

Soil type / Parent material: Ten (wash) O to Type:  Bridge  Tractor crossing

Percent veg. cover:  0-25%  26-50%  51-75%  76-100%  Culvert: Diameter: \_\_\_\_\_ in.

Road  Ford:  Rocked  Native

Road name/I.D.: 240k  Dip:  Rocked  Native

Ownership:  Private  Public  Other: \_\_\_\_\_

Gated:  Yes  No Functioning (partial failure=failure):  Yes  No

In the WLPZ/ELZ?  Yes  No Approaches:  Rocked  Paved  Native

Surface:  Rocked  Paved  Native  Other: \_\_\_\_\_

Soil type / Parent material: \_\_\_\_\_ Combined road approach length: \_\_\_\_\_ ft.

Road shape:  Insloped  Outsloped  Crowned  Other

Approx. length of road drainage to discharge point: \_\_\_\_\_ ft.

Average road grade? \_\_\_\_\_ %  Adequate drainage:  Yes  No

Other w/ explanation \_\_\_\_\_ In the WLPZ/ELZ?  Yes  No

Explanation: \_\_\_\_\_ Percent veg. cover:  0-25%  26-50%  51-75%  76-100%

Soil type / Parent material: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No

Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

looked at Class II along E side of unit 488

General Information

Date: 9/20/11 Time: 12:50 Team#: Teh THP# 2-04-0106  
Watershed #: 5507.120002 GPS: 2014668 14470677  
Sec. NE110 Township: 29N Range: 02E  
Camera I.D.: 23723 Photo number(s): 180-181

Site I.D.: TX 38

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <=1 cy  1<=5 cy  5<=10 cy  >10 cy \_\_\_\_\_ cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (<=6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation Bank Erosion  
Explanation: \_\_\_\_\_  
Relative age of source:  <=1 yr  1<=5 yr  5<=10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: \_\_\_\_\_ Average Slope: \_\_\_\_\_ %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: 49  
Road name/I.D.: 260 AI  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: Piled Crossing

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %  
 Other w/ explanation

Functioning (partial failure=failure):  Yes  No as a stream  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: 1 ft.

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

Explanation: \_\_\_\_\_

General Recommendations

\_\_\_\_\_

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Change to TO instead of TX

General Information

Date: 9/22/11 Time: 10:30 Team#: SWP THP# 2-05-147-517 Site I.D.: SW075
Watershed #: 5507 GPS: 06111821 / 4457231
Sec. 18 Township: 31 Range: 3
Camera I.D.: 23221 Photo number(s): 14045

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [X] Class I [ ] Class II [ ] Class III [ ] Class IV
Associated with timber operations? [ ] Yes [X] No [ ] Maybe
Provide range of estimated volume delivered: [X] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion [X] Sheet wash [ ] Rill (<=6"x6")
Fluvial Erosion [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other [ ] w/ explanation
Explanation: PATRIATED TO RW USE
Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [X] Continuous

Sediment Source Association

[ ] Clearcut Unit
Unit ID: Average Slope: %
Yarding method: [ ] Tractor [ ] Cable
Contour ripped? [ ] yes [ ] No
Soil type / Parent material:
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[X] Watercourse Crossing/Drafting Site
Crossing name/I.D.: 40
Road name/I.D.: INT OF 310/V LINE
Ownership: [X] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing [X] Culvert: Diameter: 48 in.
[ ] Ford: [ ] Rocked [ ] Native
[ ] Dip: [ ] Rocked [ ] Native
[ ] Other:

[ ] Road
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [X] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %

Functioning (partial failure=failure): [X] Yes [ ] No
Approaches: [X] Rocked [ ] Paved [ ] Native [ ] Other:
Combined road approach length: 100 ft.

[ ] Other w/ explanation
Explanation:

General Recommendations

WAS ROCKED - ADD ROCK, GATE

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation:

Comments (back of page)

- Notes:
1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.



General Information

Date: 9/22/2014 Time: 1315 Team#: Telord THP# THP 2-04-181-TEL  
Watershed #: 5507.120402 GPS: 0613541 / 4475465  
Sec. 26+33 Township: 30N Range: 03E  
Camera I.D.: WD 23723 Photo number(s): 220, 221

Site I.D.: TH - 054

See over

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV on W + 10 side  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <1 cy  1-5 cy  5-10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (< 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation:

Relative age of source:  <1 yr  1-5 yr  5-10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: #225 Average Slope: 25 %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: Tigas / rhodol  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: 11A  
Road name/I.D.: 350A, Spur 5 (Telord)  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

No debris

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %  
 Other w/ explanation

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: 120' ft.

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

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- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

TH-054

~~Study~~  
Evaluated Class III on W side + S side - no delivery

~ King ~~of~~ on Spur S accessing landings in middle of unit.

K 11A - No sediment discharge.

Also separately evaluated King 10 at bottom of unit

⇒ delivery - see TX-055

General Information

Date: 9/20/11 Time: 14:30 Team#: Jon THP# S-04-066  
Watershed #: 5507.12002 GPS#: D1615621 14471832  
Sec. 10 Township: 24N Range: 72E  
Camera I.D.: 23723 Photo number(s): 192-197

Site I.D.: TR-043

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation: \_\_\_\_\_  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 382 Average Slope: \_\_\_\_\_ %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Road  
Road name/I.D.: 260A  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: AM  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? 250 ft.  
Average road grade? 11 %

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_

Combined road approach length: \_\_\_\_\_ ft.  
 Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

Other w/ explanation  
Explanation: \_\_\_\_\_

General Recommendations

Relocate road away from creek

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

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stop 1

950ft to edge of unit 1 beginning of road in ELZ

2nd stop about 250' above last one  
10% waterbreak that is discharging  
300' drains to that spot

3rd stop 1-5 cu discharge; plume in the zone  
06/5/31 / 4471832

4th stop was a 50,000 violation 80% grade

5th stop < 10 cu Road is in class sink class III split  
on all 3 sides

Legacy road situation.

General Information

Date: 9/22/11 Time: 15:27 Team#: 10h THP# 2-04-066 Watershed #: 5507125002 GPS: 9616146 14477517 Sec. 10 Township: 29.N Range: 102E Camera I.D.: 23723 Photo number(s): 202 - 206 Site I.D.: TR-047

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist. Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV Associated with timber operations? [ ] Yes [X] No [ ] Maybe Provide range of estimated volume delivered: [ ] <=1 cy [X] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [X] Sheet wash [ ] Rill (<= 6"x6") Fluvial Erosion: [X] Gully (>6"x6") [ ] Bank failure Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow Other: [ ] w/ explanation

Explanation: Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [X] Continuous

Sediment Source Association

Clearcut Unit: [ ] Unit ID: Average Slope: % Yarding method: [ ] Tractor [ ] Cable Contour ripped? [ ] yes [ ] No Soil type / Parent material: Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Watercourse Crossing/Drafting Site: [ ] Crossing name/I.D.: Road name/I.D.: Ownership: [ ] Private [ ] Public Type: [ ] Bridge [ ] Tractor crossing [ ] Culvert: Diameter: in. [ ] Ford: [ ] Rocked [ ] Native [ ] Dip: [ ] Rocked [ ] Native [ ] Other:

Road: [X] Road name/I.D.: 360A Ownership: [X] Private [ ] Public Gated: [X] Yes [ ] No In the WLPZ/ELZ? [ ] Yes [X] No Surface: [ ] Rocked [ ] Paved [X] Native Soil type / Parent material: Road shape: [X] Insloped [ ] Outsloped [ ] Crowned [ ] Other Approx. length of road drainage to discharge point? 550 ft. Average road grade? 2 %

Functioning (partial failure=failure): [ ] Yes [ ] No Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other:

Combined road approach length: ft. Landing: [ ] Adequate drainage: [ ] Yes [ ] No In the WLPZ/ELZ? [ ] Yes [ ] No Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100% Soil type / Parent material:

Other w/ explanation: [ ] Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No Provide description of violation:

Comments (back of page)

- Notes: 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b). U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator. 2. CGS datum use NAD 83, Zone 10 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Ducite of rock creek

over

• Missed class III  $\frac{1}{2}$  550 ft of road drainage combined  
in discharge into unit

• Initiate gully thru unit & delivers to larger class III

• Area of unit w/ gully appears to have high ground  
water levels & "inhibited" infiltration capacity during rain events

• Addition 70' of road drainage adds additional  
sediment to gully

General Information

Date: 1/28/11 Time: Team#: Teh THP# 2-04-066 Site I.D.: TX-041
Watershed #: 5507.125607 GPS: 0105311 10471041
Sec. 10 Township: 29N Range: 03E
Camera I.D.: 23723 Photo number(s): 187-189

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV
Associated with timber operations? [X] Yes [ ] No [ ] Maybe
Provide range of estimated volume delivered: [ ] <=1 cy [X] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [X] Sheet wash [ ] Rill (<=6"x6")
Fluvial Erosion: [ ] Gully (>6"x6") [X] Bank failure
Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other: [ ] w/ explanation

Explanation:

Relative age of source: [ ] <=1 yr [X] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[ ] Clearcut Unit
Unit ID: 332 Average Slope: %
Yarding method: [ ] Tractor [ ] Cable
Contour ripped? [ ] yes [ ] No
Soil type / Parent material:
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[X] Watercourse Crossing/Drafting Site
Crossing name/I.D.: 41
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Type: [ ] Bridge [X] Tractor crossing
[ ] Culvert Diameter: in.
[X] Ford: [ ] Rocked [X] Native w/ lots of rocks
[ ] Dip: [ ] Rocked [ ] Native
[ ] Other:

[ ] Road
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %

Functioning (partial failure=failure): [X] Yes [ ] No
Approaches: [ ] Rocked [ ] Paved [X] Native
[ ] Other:

Combined road approach length: 40-50 ft.

[ ] Landing
Adequate drainage: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
Soil type / Parent material:

[ ] Other w/ explanation
Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation:

Comments (back of page)

- Notes:
1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
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2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

ACC - andesites of Cowslip Campground

CLASS III

10-12 ft across at crossing

2-3 ft deep

1

General Information

Date: 9/22/11 Time: 10:40 Team#: Teh THP# 2-04-066 Watershed #: 5507.12007 GPS: 71141643 1 4470672 Sec. NE16 Township: 20N Range: 03E Camera I.D.: 23723 Photo number(s): 178-179 Site I.D.: TR-037

Sediment Delivery

Has sediment delivered? [ ] Yes [X] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist. Receiving Watercourse Type? [ ] Class I [X] Class II [ ] Class III [ ] Class IV Associated with timber operations? [X] Yes [ ] No [ ] Maybe Provide range of estimated volume delivered: [ ] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [ ] Sheet wash [ ] Rill (<=6"x6") Fluvial Erosion: [ ] Gully (>6"x6") [ ] Bank failure Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow Other: [ ] w/ explanation

Explanation: Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[ ] Clearcut Unit Unit ID: Average Slope: % Yarding method: [ ] Tractor [ ] Cable Contour ripped? [ ] yes [ ] No Soil type / Parent material: Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[X] Road Road name/I.D.: 260A1 Ownership: [X] Private [ ] Public Gated: [X] Yes [ ] No In the WLPZ/ELZ? [X] Yes [ ] No Surface: [X] Rocked [ ] Paved [ ] Native Soil type / Parent material: Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [X] Other flat Approx. length of road drainage to discharge point? ft. Average road grade? 0-5 %

[ ] Watercourse Crossing/Drafting Site Crossing name/I.D.: Road name/I.D.: Ownership: [ ] Private [ ] Public Type: [ ] Bridge [ ] Tractor crossing [ ] Culvert: Diameter: in. [ ] Ford: [ ] Rocked [ ] Native [ ] Dip: [ ] Rocked [ ] Native [ ] Other: Functioning (partial failure=failure): [ ] Yes [ ] No Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other: Combined road approach length: ft.

[ ] Landing Adequate drainage: [ ] Yes [ ] No In the WLPZ/ELZ? [ ] Yes [ ] No Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100% Soil type / Parent material:

[ ] Other w/ explanation Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [X] No Provide description of violation:

Comments (back of page)

- Notes: 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b). U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator. 2. CGS datum use NAD 83, Zone 10 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

• locally throughout

?

General Information

Date: 9/22/2011 Time: 12:20 Team#: Tcham THP# 2-04-166-TBH(S)
Watershed #: 5507.120602 GPS: 0613430 14469422
Sec. SW 16 Township: 29N Range: 03E
Camera I.D.: WQ 23723 Photo number(s): 217, 218, 219

Site I.D.: TX-053

Sediment Delivery

Has sediment delivered? Yes No [X] Maybe Deliv. through buffer ft. Buffer dist.
Receiving Watercourse Type? Class I Class II Class III Class IV
Associated with timber operations? Yes No Maybe
Provide range of estimated volume delivered: <=1 cy 1<=5 cy 5<=10 cy >10 cy cy^3

Erosion Source

Surface Erosion Fluvial Erosion Mass Wasting Other
Sheet wash Gully (>6"x6") Rotational Debris slide w/ explanation
Rill (<=6"x6") Bank failure Translational Debris torrent/flow
Explanation:
Relative age of source: <=1 yr 1<=5 yr 5<=10 yr >10 yr Continuous

Sediment Source Association

Clearcut Unit
Unit ID: Average Slope: %
Yarding method: Tractor Cable
Contour ripped? yes No
Soil type / Parent material:
Percent veg. cover: 0-25% 26-50% 51-75% 76-100%
Road
Road name/I.D.:
Ownership: Private Public
Gated: Yes No
In the WLPZ/ELZ? Yes No
Surface: Rocked Paved Native
Soil type / Parent material:
Road shape: Insloped Outsloped Crowned Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %
Other w/ explanation
Explanation:

Watercourse Crossing/Drafting Site
Crossing name/I.D.: 60
Road name/I.D.: 240A
Ownership: Private Public
Type: Bridge Tractor crossing
Culvert: Diameter: in.
Ford: Rocked Native
Dip: Rocked Native
Other: 2nd on dip to handle 2nd any channel
Functioning (partial failure=failure): Yes No
Approaches: Rocked Paved Native
Combined road approach length: 100 ft.
Landing
Adequate drainage: Yes No
In the WLPZ/ELZ? Yes No
Percent veg. cover: 0-25% 26-50% 51-75% 76-100%
Soil type / Parent material:

Naturally well rocked
Well rocked naturally

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? Yes No
Provide description of violation:

Comments (back of page)

Notes:
1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/22/2011 Time: 1335 Team#: Belamir THP# 2-04-181-TFH (5)
Watershed #: 5507.120402 GPS: 0613549 14475770
Sec. S 28 Township: T30N Range: R03E
Camera I.D.: WQ. 23723 Photo number(s): 222, 223

Site I.D.: TX-085

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV
Associated with timber operations? [X] Yes [ ] No [ ] Maybe Traffic Involvement
Provide range of estimated volume delivered: [ ] <=1 cy [X] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [X] Sheet wash [ ] Rill (<=6"x6")
Fluvial Erosion: [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other: [ ] w/ explanation
Explanation: Road work, Shrub flush of log, Sheet wash of road
Relative age of source: [ ] <=1 yr [X] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [X] Continuous

Sediment Source Association

Clearcut Unit
Unit ID: Average Slope: %
Yarding method: [ ] Tractor [ ] Cable
Contour ripped? [ ] yes [ ] No
Soil type / Parent material:
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Watercourse Crossing/Drafting Site
Crossing name/I.D.: 10
Road name/I.D.: 360A
Ownership: [X] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing [ ] Culvert: Diameter: in. [ ] Ford: [ ] Rocked [ ] Native [X] Dip: [ ] Rocked [X] Native [ ] Other:

Road
Road name/I.D.: 360A
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %

Functioning (partial failure=failure): [X] Yes [ ] No
Approaches: [ ] Rocked [ ] Paved [X] Native [ ] Other:

Combined road approach length: 300 ft.

Landing
Adequate drainage: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
Soil type / Parent material:

Other w/ explanation
Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Road

Sheet wash of road

On Right
Avg. grade 9-10%

General Information

Date: 9/22/2011 Time: Team#: Tchona THP# 2-64-151-PE4  
Watershed #: 5507.120403 GPS: 0613096 14476752  
Sec. NW 28 Township: T30N Range: R03E  
Camera I.D.: WQ 23723 Photo number(s): 224-227

Site I.D.: TX-056

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe From Road use  
Provide range of estimated volume delivered:  <1 cy  1-5 cy  5-10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (< 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation  
Explanation: Fill erosion/failure  
Relative age of source:  <1 yr  1-5 yr  5-10 yr  >10 yr  Continuous

2.1 cy/yr

Sheet erosion from rd ~1 cy/yr

Sediment Source Association

Clearcut Unit  
Unit ID: Average Slope: %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material:  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Road  
Road name/I.D.:  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material:  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? ft.  
Average road grade? %  
 Other w/ explanation  
Explanation:

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: 29  
Road name/I.D.: A-Limo  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: 9'3" x 6'4" in. *Square pipe*  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other:  
Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: Grade in 27c  
Combined road approach length: 370 ft.  
 Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material:

General Recommendations

Surface, improve drainage on N. approach, Increase pipe size on bridge.

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/22/11 Time: 1015 Team#: SKA THP# 2-05-125-477 Site I.D.: 5073
Watershed #: 5507 GPS: 0610678 / 4487955
Sec. 13 Township: Range:
Camera I.D.: 23721 Photo number(s): 10+11

Sediment Delivery

Has sediment delivered? [ ] Yes [x] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.
Receiving Watercourse Type? [x] Class I [ ] Class II [ ] Class III [ ] Class IV
Associated with timber operations? [ ] Yes [ ] No [ ] Maybe
Provide range of estimated volume delivered: [ ] <=1 cy [ ] 1<=5 cy [ ] 5<=10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion: [ ] Sheet wash [ ] Rill (<= 6"x6")
Fluvial Erosion: [ ] Gully (>6"x6") [ ] Bank failure
Mass Wasting: [ ] Rotational [ ] Translational [ ] Debris slide [ ] Debris torrent/flow
Other: [ ] w/ explanation
Explanation:
Relative age of source: [ ] <=1 yr [ ] 1<=5 yr [ ] 5<=10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[ ] Clearcut Unit
Unit ID: Average Slope: %
Yarding method: [ ] Tractor [ ] Cable
Contour ripped? [ ] yes [ ] No
Soil type / Parent material:
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
[ ] Road
Road name/I.D.:
Ownership: [ ] Private [ ] Public
Gated: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Surface: [ ] Rocked [ ] Paved [ ] Native
Soil type / Parent material:
Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other
Approx. length of road drainage to discharge point? ft.
Average road grade? %
[ ] Other w/ explanation
Explanation:

[x] Watercourse Crossing/Drafting Site
Crossing name/I.D.: 41
Road name/I.D.: 310
Ownership: [x] Private [ ] Public
Type: [ ] Bridge [ ] Tractor crossing [x] Culvert Diameter: 48 in.
[ ] Ford: [ ] Rocked [ ] Native
[ ] Dip: [ ] Rocked [ ] Native
[ ] Other:
Functioning (partial failure=failure): [x] Yes [ ] No
Approaches: [x] Rocked [ ] Paved [ ] Native [ ] Other:
Combined road approach length: 50 ft.

[ ] Landing
Adequate drainage: [ ] Yes [ ] No
In the WLPZ/ELZ? [ ] Yes [ ] No
Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No
Provide description of violation:

Comments (back of page)

- Notes:
1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/22/2011 Time: Team#: Tolman THP# 2-04-16C-TEB  
Watershed # 5507.1 GPS: 0610570 / 4468830  
Sec. NW19 Township: 29N Range: 03E  
Camera I.D.: 23723 (WQ) Photo number(s): 209, 210

Site I.D.: TR-049

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer 10-20 ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV w/d life on fill  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <1 cy  1-5 cy  5-10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion:  Sheet wash  Rill (< 6"x6")  
Fluvial Erosion:  Gully (>6"x6")  Bank failure  
Mass Wasting:  Rotational  Translational  Debris slide  Debris torrent/flow  
Other:  w/ explanation  
Explanation: Animal shear down fill face, just below King  
Relative age of source:  <1 yr  1-5 yr  5-10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: Average Slope: %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: Tolo sandstone of Butte  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.:  
Road name/I.D.:  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other:

Road  
Road name/I.D.: 220A8  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material:  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage to discharge point? ft.  
Average road grade? 7 %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other:  
Combined road approach length: ft.

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material:

Other w/ explanation  
Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/22/11 Time: 0925 Team#: SMR THP# 2-05-125-SHA  
Watershed #: 5507 GPS: 06092165 / 4488297  
Sec. 13 Township: Range:  
Camera I.D.: 23721 Photo number(s): 607

Site I.D.: 5X071

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <1 cy  1<=5 cy  5<=10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (< 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation:  
Relative age of source:  <=1 yr  1<=5 yr  5<=10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: Average Slope: %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material:  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: 14  
Road name/I.D.: 300 0200  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: 60 in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other:

Road  
Road name/I.D.:  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material:  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? ft.  
Average road grade? %  
 Other w/ explanation

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other:  
Combined road approach length: 250 ft.

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation:

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/22/11 Time: 13:50 Team#: Teh THP# 2-04-066  
Watershed #: 5507.120602 GPS#: 061538314471595  
Sec. 12 Township: 29N Range: 03E  
Camera I.D.: 23723 Photo number(s): 190-191

Site I.D.: TX-042

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer \_\_\_\_\_ ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <1 cy  1-5 cy  5-10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (< 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation  
Explanation: Bank / Channel  
Relative age of source:  <1 yr  1-5 yr  5-10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: \_\_\_\_\_ Average Slope: \_\_\_\_\_ %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: 42  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: Slashed  
Combined road approach length: 35 ft.

Other w/ explanation  
Explanation: \_\_\_\_\_

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

**General Information**

Date: 9/22/11 Time: 15:09 Team#: Teh THP# 2-04-066 Site I.D.: TX-045  
 Watershed #: 5507.120602 GPS: 01616172 14472719  
 Sec. 10 Township: 29N Range: 03E  
 Camera I.D.: 23723 Photo number(s): N/A

**Sediment Delivery**

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
 Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
 Associated with timber operations?  Yes  No  Maybe  
 Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

**Erosion Source**

Surface Erosion	Fluvial Erosion	Mass Wasting	Other
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> w/ explanation
<input type="checkbox"/> Rill (≤6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris slide
		<input type="checkbox"/> Debris torrent/flow	

Explanation: \_\_\_\_\_  
 Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

**Sediment Source Association**

<input type="checkbox"/> Clearcut Unit	<input checked="" type="checkbox"/> Watercourse Crossing/Drafting Site
--	--

Unit ID: 328 Average Slope: \_\_\_\_\_ %  
 Yarding method:  Tractor  Cable  
 Contour ripped?  yes  No  
 Soil type / Parent material: \_\_\_\_\_  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Road

Road name/I.D.: 260A bounds unit  
 Ownership:  Private  Public  
 Gated:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Surface:  Rocked  Paved  Native  
 Soil type / Parent material: \_\_\_\_\_  
 Road shape:  Insloped  Outsloped  
 Crowned  Other  
 Approx. length of road drainage to discharge point: \_\_\_\_\_ ft.  
 Average road grade? \_\_\_\_\_ %

Other w/ explanation

Explanation: \_\_\_\_\_

Landing

Adequate drainage:  Yes  No  
 In the WLPZ/ELZ?  Yes  No  
 Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Soil type / Parent material: \_\_\_\_\_

Crossing name/I.D.: 47  
 Road name/I.D.: \_\_\_\_\_  
 Ownership:  Private  Public  
 Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_  
 Functioning (partial failure=failure):  Yes  No  
 Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
 Combined road approach length: ~25 ft.

**General Recommendations**

**Regulations**

Were obviously known State Regulations/Laws violated?  Yes  No  
 Provide description of violation: \_\_\_\_\_

**Comments (back of page)**

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
  - CGS datum use NAD 83, Zone 10
  - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.
- upper part of site of rocky peak

General Information

Date: 9/22/11 Time: 15:11 Team#: Ten THP# 2-04-066  
Watershed #: 5507.120602 GPS#: 0616231 / 4472667  
Sec. 10 Township: 29N Range: 03E  
Camera I.D.: 23723 Photo number(s): 200-201

Site I.D.: TU-046

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation: \_\_\_\_\_  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 328 Average Slope: 10 %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: \_\_\_\_\_  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Road  
Road name/I.D.: 260A bands unit  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: \_\_\_\_\_ ft.

Other w/ explanation  
Explanation: \_\_\_\_\_

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

Notes:

- 1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).  
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- 2. CGS datum use NAD 83, Zone 10
- 3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Do site of rock creek

General Information

Date: 9/25/11 Time: 0840 Team#: SJA THP# 2-05-125-5#2  
Watershed #: 5507 GPS: 0109521 / 4488122  
Sec. 14 Township: Range:  
Camera I.D.: 23921 Photo number(s): 2+3

Site I.D.: 52069

UNIT

SO#13

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <1 cy  1<5 cy  5<10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (< 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation: \_\_\_\_\_  
Relative age of source:  <1 yr  1<5 yr  5<10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 235 Average Slope: 5 %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: Volcanic  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: \_\_\_\_\_ ft.

Other w/ explanation  
Explanation: \_\_\_\_\_

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation: \_\_\_\_\_

Comments (back of page)

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General Information

Date: 9/22/11 Time: 1020 Team#: SAA THP# 2-05-125-SHM Site I.D.: SU074  
Watershed #: 5502 GPS: 0610890 / 4487945  
Sec. 13 Township: Range:  
Camera I.D.: 23721 Photo number(s): 12 & 13

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  <=1 cy  1<=5 cy  5<=10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion:  Sheet wash  Rill (<= 6"x6")  
Fluvial Erosion:  Gully (>6"x6")  Bank failure  
Mass Wasting:  Rotational  Translational  Debris slide  Debris torrent/flow  
Other:  w/ explanation  
Explanation:  
Relative age of source:  <=1 yr  1<=5 yr  5<=10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 221 Average Slope: 0 %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: YACALC  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
 Road  
Road name/I.D.:  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material:  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %  
 Other w/ explanation  
Explanation:

Watercourse Crossing/Drafting Site  
Crossing name/I.D.:  
Road name/I.D.:  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other:  
Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other:  
Combined road approach length: \_\_\_\_\_ ft.  
 Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
Provide description of violation:

Comments (back of page)

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General Information

Date: 9/22/11 Time: 0900 Team#: SHA THP# 2-05-125-SHA  
Watershed #: 5507 GPS: 0610023 144879816  
Sec. 13 Township: Range:  
Camera I.D.: 23931 Photo number(s): 4+5

Site I.D.:  
SU070

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion Fluvial Erosion Mass Wasting Other  
 Sheet wash  Gully (>6"x6")  Rotational  Debris slide  w/ explanation  
 Rill (≤6"x6")  Bank failure  Translational  Debris torrent/flow

Explanation:  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 234 Average Slope: 5 %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: Volcanic  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.:  
Road name/I.D.:  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other:

Road  
Road name/I.D.:  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material:  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other:  
Combined road approach length: \_\_\_\_\_ ft.

Other w/ explanation  
Explanation:

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material:

General Recommendations

Regulations

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Provide description of violation:

Comments (back of page)

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General Information

Date: 9/22/11 Time: 0940 Team#: SAA THP# 2-0-125-011  
Watershed #: 5507 GPS: 0610346 / 4489291  
Sec. 12 Township: Range:  
Camera I.D.: 23751 Photo number(s): 849

Site I.D.: 50072

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.  
Receiving Watercourse Type?  Class I  Class II  Class III  Class IV  
Associated with timber operations?  Yes  No  Maybe  
Provide range of estimated volume delivered:  ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  cy<sup>3</sup>

Erosion Source

Surface Erosion  Sheet wash  Rill (≤ 6"x6")  
Fluvial Erosion  Gully (>6"x6")  Bank failure  
Mass Wasting  Rotational  Translational  Debris slide  Debris torrent/flow  
Other  w/ explanation

Explanation:  
Relative age of source:  ≤1 yr  1≤5 yr  5≤10 yr  >10 yr  Continuous

Sediment Source Association

Clearcut Unit  
Unit ID: 221, 228, 229 Average Slope: \_\_\_\_\_ %  
Yarding method:  Tractor  Cable  
Contour ripped?  yes  No  
Soil type / Parent material: VOLCANIC  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%

Watercourse Crossing/Drafting Site  
Crossing name/I.D.: \_\_\_\_\_  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Type:  Bridge  Tractor crossing  
 Culvert: Diameter: \_\_\_\_\_ in.  
 Ford:  Rocked  Native  
 Dip:  Rocked  Native  
 Other: \_\_\_\_\_

Road  
Road name/I.D.: \_\_\_\_\_  
Ownership:  Private  Public  
Gated:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Surface:  Rocked  Paved  Native  
Soil type / Parent material: \_\_\_\_\_  
Road shape:  Insloped  Outsloped  
 Crowned  Other  
Approx. length of road drainage  
to discharge point? \_\_\_\_\_ ft.  
Average road grade? \_\_\_\_\_ %

Functioning (partial failure=failure):  Yes  No  
Approaches:  Rocked  Paved  Native  
 Other: \_\_\_\_\_  
Combined road approach length: \_\_\_\_\_ ft.

Other w/ explanation  
Explanation: \_\_\_\_\_

Landing  
Adequate drainage:  Yes  No  
In the WLPZ/ELZ?  Yes  No  
Percent veg. cover:  0-25%  26-50%  
 51-75%  76-100%  
Soil type / Parent material: \_\_\_\_\_

General Recommendations

NO WATERCOURSES PRESENT  
3 UNITS

Regulations

Were obviously known State Regulations/Laws violated?  Yes  No  
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Comments (back of page)

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