**General Information**

- Date: 9/1/11
- Time: 6:11:49
- Team#: SYM
- THP#: 2-03-030
- Watershed #: S607
- GPS #: 04141790/44893286
- Sec: 234721
- Township: 0
- Range: 59-60
- Site I.D.: SR000

**Sediment Delivery**

- Has sediment delivered? Yes
- Receiving Watercourse Type? Class I
- Associated with timber operations? Yes
- Provide range of estimated volume delivered: ≤1 cy

**Erosion Source**

- Surface Erosion: Sheet wash, Rill (≤ 6"x6")
- Mass Wasting: Rotational, Debris slide
- Other: w/ explanation

**Sediment Source Association**

- Unit ID: 0
- Average Slope: 0%
- Contour ripped? Yes
- Soil type / Parent material:
  - Percent veg. cover: 0-25% 51-75%
  - Road:
    - Ownership: Private
    - Gated: Yes
    - In the WLPZ/ELZ? Yes
    - Surface: Native
    - Road shape: Crowned

**Watercourse Crossing/Drafting Site**

- Crossing name/i.D.: 1
- Road name/i.D.: 0
- Ownership: Private
- Type: Bridge
- Culvert: Diameter: in.
- Ford: Rocked
- Dip: Rocked
- Combined road approach length: 0 ft.
- Adequate drainage:
  - Percent veg. cover:
    - 51-75%

**General Recommendations**

**Disclaimer**

- Were obviously known State Regulations/Laws violated? Yes
- Provide description of violation:

**Notes:**

   - 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.
Date: 1/21/11  Time:  5:00
Watershed #: S507
Sec.: 354
Camera I.D.:  3541

Team #:  SNA
THP #:  2-99-247
GPS #:  DO063264 4482 710

Towship:  Range:  45-44  SD+4

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  cy³

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  Watercourse Crossing/Drifting 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 name/l.d.:

Road name/l.d.: ABANDONED SOUR
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

General Recommendations

Regulations

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

Notes:
   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: 9/11/11 Time: 2:40 Team: SBA THP: 00091038/44776
Watershed #: 5554 GPS: 00091038/44776
Sec. 23 Township: Photo number(s): 101-102
Camera I.D.: 23751 Range: 101-102

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 □ cy³

Erosion Source
Surface Erosion: □ Sheet wash □ Gully (>5'x6") □ Rill (<6"x6") □ Bank failure
Fluvial Erosion: □ Rotational □ Translational □ Debris slide □ 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 name/l.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 EAV T ft.
Average road grade? □ Other w/ explanation

General Recommendations

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

Notes:
   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.

Comments (back of page)
Date: 9/21/11  Time: 10:15  Team #: 78  THP #: 7-D-04-Dale  Watershed #: 5507 210602  Sec. 17  Township: 29N  Range: 03E  Site I.D.: TX-222

Has sediment delivered?  [X] Yes  No  Maybe  Deliv. through buffer  ___ ft. Buffer dist.
Receiving Watercourse Type?  [X] Class I  [X] Class II  Class III  Class IV
Associated with timber operations?  [X] Yes  No  Maybe
Provide range of estimated volume delivered:  [X] < 1 cy  1 ≤ 5 cy  5 ≤ 10 cy  > 10 cy  ___ cy³

Surface Erosion  Fluvial/erosion  Mass Wasting  Other
Sheet wash  Gully (>6'' x 6'')  Rotational  Debris slide  [X] w/ explanation
Rill (<6'' x 6'')  Bank failure  Translational  Debris torrent/flow
Explanation:  Channel bed erosion associated with pull erosion
Relative age of source:  [X] < 1 yr  1 ≤ 5 yr  5 ≤ 10 yr  > 10 yr  Continuous

Clearcut Unit  Watercourse Crossing/Drafting Site
Unit ID: 486a?  Average Slope: ___ %
Yarding method:  [X] Tractor  No  Cable
Contour ripped?  [X] yes  No
Soil type / Parent material:
Percent veg. cover:  0-25%  26-50%  51-75%  76-100%

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

General Recommendations

Regulations
Were obviously known State Regulations/Laws violated?  [X] Yes  No
Provide description of violation:  [X] Tract sediment due to crossing.  Lilly from approaches

Notes:
   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:** 1/11/20  
**Time:** 1:30  
**Team:** SWA  
**THP #:** 2-11-84  
**Site I.D.:** 80001  
**Watershed #:** 5507  
**GPS:** 065945 / 445608  
**Sec.:** 23  
**Township:** 38  
**Range:** 4  
**Camera I.D.:** 23761  
**Photo number(s):** AG-50

---

# Sediment Delivery

- **Has sediment delivered?** Yes  
- **Receiving Watercourse Type:** Class II  
- **Associated with timber operations?** Yes  
- **Provide range of estimated volume delivered:** >10 cy

---

# Erosion Source

- **Surface Erosion:** Bank failure  
- **Fluvial Erosion:** Gully (>6"x6")  
- **Mass Wasting:** Debris slide  
- **Explanation:** Relative age of source: ≤1 yr

---

# Sediment Source Association

- **Clearout Unit:**  
  - **Unit ID:**  
  - **Average Slope:**  
  - **Yarding method:** Cable  
  - **Contour ripped?** Yes  
  - **Soil type / Parent material:**  
    - **Percent veg. cover:** 0-25%  
    - **Road:**  
      - **Road name/I.D.:**  
        - **Ownership:** Private  
      - **Gated:** Yes  
      - **In the WLPZ/ELZ?** Yes  
  - **Soil type / Parent material:**  
    - **Road shape:** Crowned  
    - **Approx. length of road drainage to discharge point:**  
    - **Average road grade:**  
    - **Explanation:** Other w/ explanation

---

# General Recommendations

*Greater than 50% of site overall*

---

# Regulations

**Were obviously known State Regulations/Laws violated?** Yes  
**Provide description of violation:**

---

# Notes

   - 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:** 1/11
- **Time:** 1:15
- **Team #:** MN
- **THP #:** 2-02-030
- **Watershed #:** 5501
- **GPS #:** 504847 14487198
- **Sec:** 25-121
- **Township:** 33
- **Photo number(s):** 31-36
- **Site I.D.:** 80065

### Sediment Delivery

- Has sediment delivered? **Yes**
- Receiving Watercourse Type? **Class I**
- Associated with timber operations? **Yes**
- Provide range of estimated volume delivered: **<1 cy**

### Erosion Source

- **Surface Erosion:** Sheet wash
- **Fluvial Erosion:** Gully (<6"x6")
- **Mass Wasting:** Rotational
- **Other:** Debris slide
- **Explanation:** Continuous

### Sediment Source Association

- **Clearcut Unit:**
  - Yarding method: **Tractor**
  - Contour ripped? **Yes**
  - Soil type / Parent material:
    - Percent veg. cover: 0-25%
    - 26-50%
    - 51-75%
    - 76-100%
- **Road:**
  - Ownership: **Private**
  - Gated: **Yes**
  - In the WLPZ/ELZ? **Yes**
  - Surface: **Rocks**
  - Soil type / Parent material: **Rock/Soil**
  - Road shape: **Insloped**
  - Approx. length of road drainage to discharge point: 500 ft.
  - Average road grade? **3 %**

### General Recommendations

- **Mapping Unit Mass 3 actually starts in Unit or comes off of road into a swale**

### Regulations

- Were obviously known State Regulations/Laws violated? **Yes**
- Provide description of violation:

### Comments (back of page)

   - 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.
<table>
<thead>
<tr>
<th>Date: 9/24/11</th>
<th>Time: 10:23</th>
<th>Team #: Teh</th>
<th>THP #: 04-06G</th>
<th>Site I.D.: TL-032</th>
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</thead>
<tbody>
<tr>
<td>Watershed #: 50712.062</td>
<td>GPS #: N013247.1 446987.4</td>
<td>Sec: 110</td>
<td>Township: 34N</td>
<td>Range: 03E</td>
</tr>
<tr>
<td>Camera I.D.: 23723</td>
<td>Photo number(s): 165-166</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Sediment Delivery

- Has sediment delivered? [ ] Yes [ ] No [ ] Maybe
- 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 [ ] cy³

### Erosion Source

- Sheet wash
- Gully (>6"x6")
- Rill (<6"x6")
- Bank failure
- Rotational
debris slide
- 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
- 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 WLPPZ/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? ___ %

**Explanation:**

### General Recommendations

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

### Notes:

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: 02/11 Time: 10:00 Team#: 16a THP# 2-01-14
Watershed #: 5507120602 GPS: 39°12'40.87'' N 114°45'02.93'' W Sec. 16 Township: 29 N Range: 03E
Camera I.D.: 281723 Photo number(s): 159 - 160

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

Erosion Source
Surface Erosion: Sheet wash Gully (>6"x6") Rill (< 6"x6") Bank failure
Fluvial Erosion: Gully (>6"x6") Rotational Debris slide w/ explanation
Mass Wasting: Rotational Debris slide
Other: 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: Yes
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? 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?
Explanation:

General Recommendations

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

Notes:
   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.

Comments (Back of page): Landy slopes away from crossing
### General Information

<table>
<thead>
<tr>
<th>Date: 9/21/11</th>
<th>Time: 1:50</th>
<th>Team#:</th>
<th>THP#: 2-04-16-16</th>
<th>Site I.D.:</th>
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<tbody>
<tr>
<td>Watershed #:</td>
<td>5507.177</td>
<td>Sec.:</td>
<td>Township: 34</td>
<td>Range: 08</td>
</tr>
<tr>
<td>Camera I.D.:</td>
<td>23723</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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

### Erosion Source

<table>
<thead>
<tr>
<th>Surface Erosion</th>
<th>Fluvial Erosion</th>
<th>Mass Wasting</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ Sheet wash</td>
<td>☐ Gully (&gt;6&quot;x6&quot;)</td>
<td>☐ Rotational</td>
<td>☐ w/ explanation</td>
</tr>
<tr>
<td>☐ Rill (&lt;6&quot;x6&quot;)</td>
<td>☐ Bank failure</td>
<td>☐ Translational</td>
<td>☐ Debris slide</td>
</tr>
</tbody>
</table>

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

### Sediment Source Association

 хрелк Unit: ☐ Clearcut Unit
Unit ID: 345 Average Slope: 35%
Yarding method: ☐ Tractor ☐ Cable
Contour ripped? ☐ Yes ☐ No
Soil type / Parent material:
Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

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?
Explaination:

### General Recommendations

### Regulations

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

### Comments (back of page)

Notes:
   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.

MBF Basaltic Andesite
<table>
<thead>
<tr>
<th>General Information</th>
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<tbody>
<tr>
<td>Date: 4/2/11</td>
</tr>
<tr>
<td>Time: 11:50</td>
</tr>
<tr>
<td>Team#: 70</td>
</tr>
<tr>
<td>THP#: Z-01-0605</td>
</tr>
<tr>
<td>Watershed #: 4504</td>
</tr>
<tr>
<td>GPS#: M3H9491</td>
</tr>
<tr>
<td>Sec: 10W</td>
</tr>
<tr>
<td>Township: 2N4A</td>
</tr>
<tr>
<td>Range: 03E</td>
</tr>
<tr>
<td>Site I.D.: TU-035</td>
</tr>
<tr>
<td>Photo number(s):</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sediment/Delivery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Has sediment delivered?</td>
</tr>
<tr>
<td>Receiving Watercourse Type?</td>
</tr>
<tr>
<td>Associated with timber operations?</td>
</tr>
<tr>
<td>Provide range of estimated volume delivered:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Erosion Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Erosion</td>
</tr>
<tr>
<td>Sheet wash</td>
</tr>
<tr>
<td>Rill (&lt; 6&quot;x6&quot;)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mass Wasting</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotational</td>
<td>Debris slide</td>
</tr>
<tr>
<td>Translational</td>
<td>Debris torrent/flow</td>
</tr>
<tr>
<td>w/ explanation</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Explanation:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Relative age of source:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sediment Source Association</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clearcut Unit</td>
</tr>
<tr>
<td>X</td>
</tr>
<tr>
<td>Unit ID: 484</td>
</tr>
<tr>
<td>Yarding method: Tractor</td>
</tr>
<tr>
<td>Contour ripped?</td>
</tr>
<tr>
<td>Soil type / Parent material: Road</td>
</tr>
<tr>
<td>Percent veg. cover: 0-25%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Road name/I.D.:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ownership: Private</td>
</tr>
<tr>
<td>Gated: Yes</td>
</tr>
<tr>
<td>In the WLPZ/ELZ? Yes</td>
</tr>
<tr>
<td>Surface: Rocked</td>
</tr>
<tr>
<td>Soil type / Parent material: Road</td>
</tr>
<tr>
<td>Road shape: Insloped</td>
</tr>
<tr>
<td>Crowned</td>
</tr>
<tr>
<td>Approx. length of road drainage to discharge point:</td>
</tr>
<tr>
<td>Average road grade:</td>
</tr>
<tr>
<td>Other w/ explanation:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Recommendations</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Regulations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were obviously known State Regulations/Laws violated? Yes</td>
</tr>
<tr>
<td>Provide description of violation:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Comments (back of page)</th>
</tr>
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<tbody>
<tr>
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</tr>
<tr>
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</tr>
<tr>
<td>2. CGS datum use NAD 83, Zone 10</td>
</tr>
<tr>
<td>3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.</td>
</tr>
</tbody>
</table>

- West 3/5: Qto. Older till |
- East 2/5: ACC Andesite |
<table>
<thead>
<tr>
<th>Date: 9/11/11</th>
<th>Time: 10am</th>
<th>Team #: S-VA</th>
<th>THP #: 2-99-247</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watershed #: 506</td>
<td>GPS #: NWDAS 1 / 44980646</td>
<td>Site ID: 51058</td>
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<tr>
<td>Sec.</td>
<td>Township</td>
<td>Range</td>
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<tr>
<td>Camera ID: 25721</td>
<td>Photo number(s): 115-116</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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 [ ] cy³

### Erosion Source
- Surface Erosion: [ ] Sheet wash [ ] Gully (>6'x6") [ ] Rill (< 6'x6") [ ] Bank failure
- Fluvial Erosion: [ ] Rotational [ ] Translational
- Mass Wasting: [ ] 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: [ ]
- 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 name/l.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

### General Recommendations

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

### Notes:
   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:** 9:40  
- **Team:** SNS  
- **THP:** 2-91-247  
- **Watershed #:** 55-07  
- **GPS:** 000000  
- **Range:** 4483336  
- **Sec.:** 37  
- **Township:**  
- **Camera I.D.:** 237J1  
- **Photo number(s):** 163-164  
- **Site I.D.:** SU057  

### 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  
  - cy³  

### Erosion Source

#### Surface Erosion

- Sheet wash  
- Gully (>6"x6")  

#### Fluvial Erosion

- Rill (<6"x6")  
- Bank failure  

#### Mass Wasting

- Rotational  
- Debris slide  
- Translational  
- 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:** 81  
- **Average Slope:** %  

- **Yarding method:**  
  - Tractor  
  - Cable  

- **Contour ripped?**  
  - Yes  
  - No  

- **Soil type / Parent material:**  
  - Tterra  

- **Percent veg. cover:**  
  - 0-25%  
  - 26-50%  
  - 51-75%  
  - 76-100%  

- **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:**  

### General Recommendations

### Regulations

- **Were obviously known State Regulations/Laws violated?**  
  - Yes  
  - No  

- **Provide description of violation:**  

### Notes:

   - 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:** 1/1/11
- **Time:** 9:00 AM
- **Team #:** 307
- **THP #:** 49-247
- **Watershed #:** 597
- **GPS #:** 0605462 / 4483512
- **Camera I.D.:** 8321
- **Township:**
- **Range:**
- **Photo number(s):** 159-160
- **Site I.D.:** SUD580

#### Sediment Delivery
- 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

#### Erosion Source
- **Surface Erosion**
  - Sheet wash
  - Gully (>6"x6")
  - Rill (<6"x6")
- **Fluvial Erosion**
  - 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:

- **Road**
  - Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
  - [ ] No
  - Road name/I.D.:
  - Ownership: [ ] Private [ ] Public

#### 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.

#### General Recommendations

#### Regulations

- Were obviously known State Regulations/Laws violated? Yes [ ] No [ ]

#### Comments (back of page)

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### Notes:
   
   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.
Date: 1/31/11  Time: 10:30  Team #:  SHA  THP#: 2-79-247
Watershed #:  5507  GPS:  0603447  4481286  Site #:  SUD59
Sec.  8376  Township:  Range:
Camera I.D.:  41-48  SD#:  2

### Sediment Delivery
- Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer
- 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  cy³

### Erosion Source
- Surface Erosion:  Sheet wash  Gully (>6"x6")  Rill (<6"x6")  Bank failure
- Fluvial Erosion:  Rotational  Translational
- Mass Wasting:  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:  60
  - Average Slope:  %
- Yarding method:  Tractor  Cable
- Contour ripped?  Yes  No
- Soil type / Parent material:  Vine
  - Percent veg. cover:  0-25%  26-50%  51-75%  ≥76%

**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:  %

**Explanation:** Other w/ explanation

### Watercourse Crossing/Drafting Site
- Crossing name/I.D.:
- Road name/I.D.:
- Ownership:  Private  Public
- 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.
- Adequate drainage:  Yes  No
- In the WLPZ/ELZ?  Yes  No
- Percent veg. cover:  0-25%  26-50%  51-75%  ≥76%
- 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:
   - 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:** 10:33  **Team:** Tch  **THP:** 2-04-06-06
- **Watershed #:** 5507.12D 2D  **GPS:** 00133421144629884
- **Sec:** 1  **Twp:** 29N  **Range:** 03E
- **Camera I.D.:** 93-72-3  **Photo number(s):** 107-108

**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  

**Erosion Source**
- Sheet wash  [ ] Gully (>6"x6")  [ ] Rill (<6"x6")  [ ] Bank failure
- Rotational  [ ] Debris slide  [ ] Translational  [ ] Debris torrent/flow
- Other  [ ] w/ explanation

**Explanation:**
- Relative age of source:  
  - [ ] ≤1 yr  
  - [ ] 1≤5 yr  
  - [ ] 5≤10 yr  
  - [ ] >10 yr  
  - [ ] Continuous

**Clearcut Unit**
- Unit ID: 48L0  **Average Slope:** 35%
- Yarding method:  [ ] Tractor  [ ] Cable
- Contour ripped?  [ ] Yes  [ ] No
- Soil type / Parent material:
  - Percent veg. cover:  
    - [ ] 0-25%  
    - [ ] 26-50%  
    - [ ] 61-75%  
    - [ ] 76-100%
- 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

**Watercourse Crossing/Drafting Site**
- Crossing name/I.D.:  
  - Road name/I.D.:  
    - Ownership:  [ ] Private  [ ] Public
    - Gated:  [ ] Yes  [ ] No
    - 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:**
   - 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:** 5/14/94
- **Time:** 11:50
- **Team:** SMF
- **THP:** 2-05-125-51
- **Site ID:** S07Z
- **Watershed #:** 06096144
- **GPS:** 06096144
- **Range:** E14
- **Section:** 20
- **Township:** 28
- **Sec Camera I.D.:** 2BFD
- **Photo number(s):** 15-15

**Sediment Delivery**

- **Has sediment delivered?** Yes
- **Receiving Watercourse Type?** Class I
- **Associated with timber operations?** Yes
- **Provide range of estimated volume delivered:** ≤1 cy, 1-5 cy

**Erosion Source**

- **Surface Erosion:** Sheet wash, Rill (<6"x6")
- **Sediment Source Association:**
  - **Unit ID:** 2BFD
  - **Clearcut unit:**
    - **Average Slope:** %
  - **Yarding method:** Tractor
  - **Contour ripped?** Yes
  - **Soil type / Parent material:**
    - **Percent veg. cover:** 0-25% 26-50%
      - 51-75% 76-100%
  - **Road name / I.D.:**
    - **Ownership:** Private
    - **In the WLPZ/ELZ?** Yes
    - **Surface:** Rocked
    - **Soil type / Parent material:**
      - **Road shape:** Insloped
    - **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
- **Type:** Bridge
- **Culvert Diameter:** in.
- **Ford:** Rocked
- **Dip:** Rocked
- **Functioning (partial failure=failure):** Yes
- **Approaches:** Rocked
- **Combined road approach length:** ft.
- **Adequate drainage:** Yes
- **In the WLPZ/ELZ?** Yes
- **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
  - **Provide description of violation:**

**Notes:**

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.
Date: 9/25/11  Time: 1400  Team #:  [ ]  [ ]  [ ]  Site #: [ ]
Watershed #: 5<807  GPS #:  [ ]  Township:  [ ]  Range:  [ ]
Sec.:  [ ]  Camera I.D.:  [ ]  Photo number(s): [ ]

Sediment Delivery
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  [ ] cy³

Erosion Source
[ ] Surface Erosion  [ ] Fluvial Erosion  [ ] Rotationl  [ ] 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
[ ] Watercourse Crossing/Drafting Site
Unit ID:  [ ]  Crossign name/l.D.:
[ ] Yarding method:  [ ] Tractor  [ ] Cable
[ ] Average Slope:  [ ] Cross section
[ ] Contour ripped?  [ ] Yes  [ ] No
[ ] Ownership:
[ ] Road name/l.D.:
[ ] Soil type / Parent material:
[ ] Percent veg. cover:  [ ] 0-25%  [ ] 26-50%  [ ] 51-75%  [ ] 76-100%
[ ] Road shape:
[ ] In the WLPZ/ELZ?:  [ ] Yes  [ ] No
[ ] Gated:
[ ] Approaches:  [ ] Rocked  [ ] Paved  [ ] Native  [ ] Other:
[ ] Surface:
[ ] Ownership:
[ ] Road name/l.D.:
[ ] In the WLPZ/ELZ?:  [ ] Yes  [ ] No
[ ] Gated:
[ ] Soil type / Parent material:
[ ] Road shape:
[ ] Approx. length of road drainage to discharge point:  [ ] ft.
[ ] Average road grade:  [ ] %
[ ] 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:
   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:** 5/22/11
- **Time:** 1:30 PM
- **Team:** 10
- **THP:** 2-04-06
- **Watershed #:** 650.7.120602
- **GPS #:** No 15283 / 3471.318
- **Sec:** 56
- **Township:** 29N
- **Range:** 03E
- **Camera I.D.:** 83123
- **Photo number(s):** 89-184
- **Site I.D.:** 7-059

### Sediment/Delivery
- Has sediment delivered?  
  - Yes  
  - No  
  - Maybe  
  - Deliv. through buffer  
- 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  

### Erosion/Source
- Surface Erosion:  
  - Sheet wash  
  - Gully (>6"x6")  
  - Rill (< 6"x6")  
  - Bank failure  
- Fluvial Erosion:  
  - Rotational  
  - Translational  
- Mass Wasting:  
  - 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:  
  - 332
- Average Slope:
- Yarding method:  
  - Tractor  
  - Cable
- Contour ripped?  
  - Yes  
  - No
- Soil type / Parent material:  
  - 0-25%  
  - 26-50%  
  - 51-75%  
  - 76-100%
- Road:
- 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:

### General Recommendations

OVER →

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

### Comments (back of page)
  - 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.

All - Aides of Cowdp Campground
320 ft of unsluiced ditch, Good footing, 2 missing musk

Most fill failure on outboard edge.
### General Information

- **Date:** 9/30/11  
- **Time:** 13:45  
- **Team #:** 50  
- **THP #:** 2-04  
- **Site ID:** TU-04D  
- **Watershed #:** 7-27-120600  
- **GPS #:** 291534  
- **Twp:** 5310  
- **Rng:** 4471372  
- **Sec:** 10  
- **Camera ID:** 29723  
- **Range:** 03  
- **Photo number(s):** 193-1812

### Sediment Delivery
- **Has sediment delivered?:** Yes  
- **Receiving Watercourse Type?:** Class III  
- **Associated with timber operations?:** Yes  
- **Provide range of estimated volume delivered:** ≤1 cy  

### Erosion Source
- **Surface Erosion:** Sheet wash  
- **Fluvial Erosion:** Rill (≤ 6” x 6”)  
- **Mass Wasting:** Bank failure  
- **Other:** w/ explanation

### Sediment Source Association
- **Clearcut Unit:** [Check box]  
- **Unit ID:** 236  
- **Average Slope:** 15%  
- **Yarding method:** Tractor  
- **Contour ripped?:** Yes  
- **Soil type / Parent material:**  
  - Percent veg. cover:
    - 0-25%  
    - 26-50%  
    - 51-75%  
    - 76-100%  

### Road
- **Road name/e.I.D.:**  
- **Ownership:** Private  
- **Gated:** Yes  
- **In the WLPZ/ELZ?:** Yes  
- **Surface:** Rocked  
- **Soil type / Parent material:**  
  - Road shape:
    - Insloped  
    - Outsloped  
    - Crowned  
  - Approx. length of road drainage to discharge point:
  - Average road grade:  
  - Explanation: Other w/ explanation

### Watercourse Crossing/Drafting Site
- **Crossing name/e.I.D.:**  
- **Ownership:** Private  
- **Type:** Bridge  
- **Culvert Diameter:** in.  
- **Ford:** Rocked  
- **Dip:** Rocked  
- **Functioning (partial failure=failure):** Yes  
- **Combined road approach length:** ft.  
- **Adequate drainage:** Yes  
- **In the WLPZ/ELZ?:** Yes  
- **Percent veg. cover:**  
  - 0-25%  
  - 26-50%  
  - 51-75%  
  - 76-100%

### General Recommendations

### Regulations
- **Were obviously known State Regulations/Laws violated?:** Yes  
- **Provide description of violation:**

### Comments (back of page)

**Notes:**
   - **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.
"Water bar placed within EEZ ~ 15".
- Material shunted off of water bar.
- In violation of Forest Practice Rules. Encroachment into the zone.
- Cleared all in DPZ bases on unit.
### General Information

- **Date:** 9/22/11
- **Time:** 14:35
- **Team #:** 26n
- **THP #:** 2-D4-066
- **Watershed #:** 150-7-7088
- **GPS #:** 0-15.417-147-79.9
- **Sec:** 10
- **Township:** 29N
- **Range:** 03E
- **Camera I.D.:** 37-12p
- **Photo number(s):** 187-188
- **Site I.D.:** TU-D4

### Sediment Delivery

- **Has sediment delivered?** No
- **Receiving Watercourse Type?** Class I
- **Associated with timber operations?** Yes
- **Provide range of estimated volume delivered:** ≤1 cy

### 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**

### Clearcut Unit

- **Unit ID:** CA2
- **Average Slope:** 5%
- **Yarding method:** Tractor
- **Contour ripped?** Yes
- **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
- **Type:** Bridge
- **Culvert Diameter:** in.
- **Ford:** Rocked
- **Dip:** Rocked
- **Functioning (partial failure=failure):** No
- **Approaches:** Paved

### Road Name/I.D.

- **Ownership:** Private
- **Gated:** Yes
- **In the WLPZ/ELZ?** No
- **Surface:** Paved
- **Soil type / Parent material:**
  - Road shape: Insloped
  - Crowned
- **Approx. length of road drainage to discharge point:** ft.
- **Average road grade:** %

### Land Area

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

### General Recommendations


### Regulations

- **Were obviously known State Regulations/Laws violated?** No

### Comments (back of page)

- **Notes:**
     - 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.
Post 1997 channel reworking has Ertes class III
to migrate into channel unit ...

10+ yrs additional channel erosion from newly migrated channel
Watershed #: 502.1
Sec #: NW 19
Township: 29N
Range: 03E
Photo number(s): 202, 205

Has sediment delivered? Yes
Receiving Watercourse Type? Class III
Associated with timber operations? Yes
Provide range of estimated volume delivered: <1 cy

Surface Erosion: Sheet wash
Fluvial Erosion: Gully (>6"x6")
Mass Wasting: Rotational

Explanation:
Relative age of source:
Continuous

Clearcut Unit ID: 548
Yarding method: Tractor
Contour ripped?

Soil type / Parent material: [illegible]
Percent veg. cover: 0-25%

Road name/I.D.: 220A6

Watercourse Crossing/Drafting Site
Crossing name/I.D.: Road name/I.D.: 220A6
Ownership: Private

Approaches: Rocked

Combined road approach length:

Landing
 Adequate drainage:
 Percent veg. cover:

Soil type / Parent material:

General Recommendations:

Were obviously known State Regulations/Laws violated? Yes
Provide description of violation:

Notes:
   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 end delivery to Class III on W side.

Sent from outside of EL2 goes up N end of Class III East or West.

Walked by Drews - No discharge to W/C.

Class III on S side - No discharge.
General Information

Date: 7/22/2011  Time: 4:00  Team: Telaw  THP#: 2-01-166-16
Watershed #: 507.20062  GPS: 0.113.3  41.156.15
Sec: 15  Township: 29N  Range: 63E
Camera I.D.: wo 23523  Photo number(s): 711-712

Sediment Delivery

Has sediment delivered?  Yes  No  Maybe  Deliv. through buffer
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

Erosion Source

Surface Erosion  Fluvial Erosion  Mass Wasting  Other
Sheet wash  Gully (>6"x6")  Rotational  Debris slide
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: 546  Average Slope: 23%
Yarding method:  Tractor  Cable
Contour ripped?  Yes  No

Other:
Watercourse Crossing/Drafting Site:
Crossing name/ID:
Road name/ID:
Ownership:  Private  Public
Type:  Bridge  Tractor crossing
Culvert:  Diameter:
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:
   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.
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

Erosion Source

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

Explain:

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

Clearcut Unit

Yarding method: [Tractor] [Cable] [Other]
Contour ripped? [Yes] [No]
Percent veg. cover: 0-25% [26-50%] [51-75%] [76-100%]

Road name/l.D.: [200] [Other w/explanation]

Watercourse Crossing/Drafting Site

Crossing name/l.D.: [Other]

Ownership: [Private] [Public]
Type: Bridge [Tractor crossing]
Culvert: Diameter: in.
Ford: [Rocked] [Native]
Dip: [Rocked] [Native]

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: 12/31/11 Time: 12:30 Team#: 14 ThP#: 20-01-00
Watershed #: 15-07-2082 GPS #: 23414068 / 10470677
Sec: 15 Lot: 10 Township: 14 Range: 2R E
Camera I.D.: 12-7-2 Photo number(s): 185-187

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

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 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%

Road

Road name I.D.: Ownership:
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: Piloted Crossing
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

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

Notes:
   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.
Date: 11/20/04  Time: 10:20 AM  Team #: U-20
Watershed #: 5022  GPS #: 14.683727  41.267238
Sec: 31  Township: 31  Range: 3
Camera I.D.: 23321  Photo number(s): 4514

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  No  Maybe
Provide range of estimated volume delivered:  X 1<1 cy  1<5 cy  5<10 cy  >10 cy  cy³

Surface Erosion  Fluvial Erosion  Mass Wasting  Other

X Sheet wash  Gully (>6"x8")  Rotational  Debris slide  w/ explanation
□ Rill (<6"x6")  Bank failure  Translational  Debris torrent/flow

Explanation:  □ Other w/ explanation
Relative age of source:  □ 1<1 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/l. D.:  □ Crossing name/l. D.:  □
Ownership:  □ Private  □ Public
Type:  □ Bridge  □ Tractor crossing
□ Culvert: Diameter: □ in.
□ Ford: □ Rocked  □ Paved  □ Native
□ Dip: □ Rocked  □ Paved  □ 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:
   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: 9/23/2021 Time: 13:16 Team #: Tel containing THF # THP 09-16-21-1E
Watershed #: S307.120402 GPS: 0613541 4475446
Sec.: 24 + 83 Township: 30N Photo number(s): 220 221
Camera I.D.: 20123 728 Range: 03E

Sediment Delivery
Has sediment delivered? Yes No Maybe Delivered through buffer ft. Buffer dist. on W + 10 side
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 10 cy

Erosion Source
Surface Erosion: Chain wash Gully (>6"x6") Rotational Debris slide w/ explanation
Fluvial Erosion: 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: 625 Average Slope: 25%
Yarding method: Tractor Cable
Contour ripped? Yes No
Soil type / Parent material: 0-25% 25-50% 51-75% 76-100%
Percent veg. cover:
Road name/l.d.: Road
Ownership:
Gated: Yes No
In the WLPZ/ELZ? Yes No
Surface: Rocked Paved Native
Soil type / Parent material:
Road shape: Inslaped Outsloped Crowned Other
Approx. length of road drainage to discharge point:
ft.
Average road grade: %
Explanation:

Watercourse Crossing/Drafting Site
Crossing name/l.d.: 11A
Road name/l.d.: 350 K, Spur 5 (tolleys)
Ownership: Private Public
Type: Bridge Tractor crossing
Culvert: Diameter:
in.
Dip: Rocked Native
Other:
Functioning (partial failure=failures): 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:
Soil type / Parent material:

General Recommendations

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

Notes:
   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.
Evaluate Class III on Weeds + S side - no delivery

Also separately evaluated for 10 as bottom of unit

No additional exchange
General Information
Date: 4/30/99  Time: 14:30  Team#: 54  THP#: 5-04-209
GPS#: N0155683  W1407622  Site I.D.: 192-197
Watershed #: 450-1202  Sec. 10  Township: B01(T)  Range: R05(E)
Camera I.D.: 23723  Photo number(s):赴5-197

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

Erosion Source
Surface Erosion  Fluvial Erosion  Mass Wasting
Sheet wash  Gully (>6"x6")  Rotational  Debris slide  Other 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: 322  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/l.d.: 100
Ownership: Private  Public
Gated: Yes  No
In the WLPZ/ELZ? Yes  No
Surface: Rocked  Paved  Native
Soil type / Parent material:
Road shape: Inslanted  Outsloped  Crowned  Other
Approx. length of road drainage to discharge point ft.
Average road grade: 11%  Other w/ explanation
Explanation:

Watercourse Crossing/Drafting Site
Crossing name/l.d.: 4
Road name/l.d.: 4
Ownership: Private  Public
Type: Bridge  Tractor crossing
Form: 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
Relocate road once in ELZ

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

Notes:
   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.
1st step about 250' above last one
10% waterbreak that is discharging
2'0' drains to that spot

2nd step 1-5'cy discharge ; profile in the zone
0.015/0.31/0.71832

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

5th step < 10'cy contains a mass such class III split

Legacy road situation.
General Information

- Date: 4/26/11
- Time: 15:29
- Team #: 16N
- THP #: 2-04-00
- Watershed #: 4072
- Sec: 10
- Township: 26N
- Range: 102E
- Site I.D.: TR-04
- GPS #: 4072
- Photo number(s): 002-20x

Sediment Delivery

- Has sediment delivered? Yes
- Receiving Watercourse Type: Class III
- Associated with timber operations? Yes
- Provide range of estimated volume delivered: <1 cy

Erosion Source

- Surface Erosion: Sheet wash
- Mass Wasting: Rotational
- Other: w/ explanation

Explanation:
- Relative age of source: 1 yr

Sediment Source Association

- Road name/l.D.: 300A
- Ownership: Private
- Type: Bridge
- Culvert: Diameter: _______ in.
- In the WLPZ/ELZ?: Yes
- Soil type / Parent material: Rocked
- Road shape: Crowned
- Approx. length of road drainage to discharge point: 500 ft.

General Recommendations

- General Regulations
- Were obviously known State Regulations/Laws violated? Yes

Notes:
   - 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.

Outside of rock creek
- Missed class III & 550 ft of road drainage combined
  in discharge

- Initiate gully through unit & deliver to larger class III

- Area of unit will gully appears to have high ground water levels & limited infiltration capacity during runoff events

- Addition 70' of road drainage adds additional sediment to gully
### General Information

| Date: | 1/22/91 | Time: |
| Watershed #: | 5197 | TIN: 170632 |
| Sec. | 10 |
| Camera I.D.: | 23723 |
| Site I.D.: | TX-041 |

#### Sediment Delivery

- Receiving Watercourse Type? [X] Class I [ ] Class II [ ] Class III [ ] Class IV
- Associated with timber operations? [X] Yes [ ] No [ ] Maybe
- Provide estimated volume delivered: [ ] ≤ 1 cy [ ] 1 ≤ 5 cy [ ] 5 ≤ 10 cy [ ] > 10 cy [ ] cy³

#### Erosion Source

- Surface Erosion: [X] Sheet wash [ ] Rill (< 6" × 6") [ ] Bank failure
- Fluvial Erosion: [ ] Gully (> 6" × 6")
- Mass Wasting: [ ] Rotational [ ] Translational [ ] Other: w/ explanation
- Debris slide [ ] 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: 392
- 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

### Watercourse Crossing/Draining Site

- Crossing name / I.D.: 41
- Road name / I.D.: 
- Ownership: [ ] Private [ ] Public
- Type: [ ] Bridge [X] Tractor crossing
- Culvert: Diameter: __ in.
- Ford: [ ] Rocked [X] Native
- Dip: [ ] Rocked [ ] Native
- Other: 
- Functioning (partial failure = failure): [X] Yes [ ] No
- Approaches: [ ] Rocked [ ] Paved [ ] Native
- Other: 
- Combined road approach length: 40-50 ft.

### Land Use

- 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

### Comments (back of page)

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Notes:

   - 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.

---

All - and sites of Cowhip Campground
10-12 ft across at crossing
2-3 ft deep

("Mark" III)
General Information
Date: 9/10/91 Time: 9:49
Watershed #: 239
Sec.: 11 E 12
Camera I.D.: 247364

Sediment Delivery
Has sediment delivered? [X] 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 cy³

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
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.: 200 A
Ownership: [X] 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: [X] Bridge [ ] Public
Type: [ ] Tractor crossing
Culvert: Diameter: in.
Ford: Rocked Paved Native
Dip: Rocked Paved Native
Other:
Functioning (partial failure=failure): [X] Yes No
Approaches: Rocked Paved Native Other
Combined road approach length: ft.
Landing
Adequate drainage: [X] 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? [X] Yes No
Provide description of violation:

Notes:
   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: 7/27/2011  Time: 15:33  Team #: 7elas  THP#: 2-09-186-TEH (5)  Site I.D.: TX-035
Watershed #: 5507-20402  GPS#: 0613549 / 447540
Sec: 26  Township: 120  Range: 306  Photo number(s): 222-223
Camera I.D.: 8Q-2232

Sediment Delivery

Has sediment delivered? [X] Yes  No  Maybe  Deliv. through buffer  ft. Buffer dist.
Receiving Watercourse Type?  [X] Class II  Class III  Class IV
Associated with timber operations? [X] Yes  No  Maybe  Traffic
Provide range of estimated volume delivered: [X] < 1 cy  1-5 cy  5-10 cy  > 10 cy  cy²

Erosion Source

[X] Sheet wash  Gully (>6" x 6")  Bank failure
[Rill (< 6" x 6")  Rotational  Translational  Debris slide  Debris torrent/flow
Explanation: Sheet wash of road
Relative age of source: [X] ≤ 1 yr  1-5 yr  5-10 yr  > 10 yr  Continuous

Sediment Source Association

[X] 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.: 360A
Ownership: [X] 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?: %
Explanation: Other w/ explanation

Watercourse Crossing/Drafting Site

Crossing name I.D.: 1D  Road name I.D.: 360A
Ownership: [X] Private  Public
Type: Bridge  Tractor crossing
Culvert: Diameter: in.
Ford: Rocked  Native
Dip: Rocked  Native
Functioning (partial failure=failure): [X] Yes  No
Approaches: Rocked  Paved  Native
Combined road approach length: 300 ft.
Loading
Adequate drainage: [X] Yes  No
In the WLPZ/ELZ?: [X] 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? [X] Yes  No
Provide description of violation:

Notes:
   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

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<th>Date: 9/15/07</th>
<th>Time:</th>
<th>Team #: 10</th>
<th>THP #: 2-54-157-4</th>
<th>Site I.D.: TX - O56</th>
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<td>Watershed #:</td>
<td>5507-120402</td>
<td>GPS #:</td>
<td>0613096 14176752</td>
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<tr>
<td>Sec.: NE</td>
<td>Township:</td>
<td>Range: R06E</td>
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<td>Camera I.D.:</td>
<td>WQ 23723</td>
<td>Photo number(s):</td>
<td>224-227</td>
<td></td>
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</table>

### Sediment Delivery

- Has sediment delivered? **X** Yes
- Receiving Watercourse Type? **X** Class I
- Associated with timber operations? **X** Yes
- Provide range of estimated volume delivered: **X**< 1 cy
- Erosion Source: Sheet wash
- Relative age of source: **X** Continuous

### Sediment Source Association

- Clearcut Unit
  - Unit ID: 
  - Average Slope: %
  - Yarding method: Tractor
  - Contour ripped? Yes
  - Soil type / Parent material:
    - Percent veg. cover: 0-25%
    - 51-75%
- Road
  - Ownership: Private
  - Gated: Yes
  - In the WLPZ/ELZ? Yes
  - Soil type / Parent material:
    - Road shape: Insloped
    - Approx. length of road drainage to discharge point: ft.
    - Average road grade: %
  - Other with explanation

### Watercourse Crossing/Drafting Site

- Crossing name/I.D.: 27
- Road name/I.D.: A-Line
- Ownership: Private
- Type: Bridge
- Culvert Diameter: 9'3" x 6'4"
- Approaches:
  - Rocked
  - Paved
  - Native
  - Other
- Combined road approach length: 370 ft.
- Adequate drainage: Yes
- In the WLPZ/ELZ? Yes
- Percent veg. cover: 0-25%
- 51-75%
- 76-100%
- Soil type / Parent material:

### General Recommendations

- Surface runoff drainage on N approach, increase pipe size on road in zone.

### Regulations

- Were obviously known State Regulations/Laws violated? **X** Yes

### Comments (back of page)

Notes:
   - 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:** 04/02/1
- **Time:** 10:15
- **Team #:** S4B
- **Watershed #:** 507
- **GPS #:** 0410478 / 4183955
- **Camera I.D.:** 223721
- **Site I.D.:** 5031
- **Township:** Range:
- **Photo number(s):** 10-11

### Sediment/Delivery
- **Has sediment delivered?** Yes
- **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**
  - **< 5 cy**
  - **< 10 cy**
  - **> 10 cy**

### Erosion Source
- **Surface Erosion**
  - Sheet wash
  - Gully (>6"x6")
  - Rill (< 6"x6")
  - Bank failure
- **Mass Wasting**
  - Rotational
  - Debris slide
  - Debris torrent/flow
- **Other**
  - w/ explanation
- **Explanation:**
- **Relative age of source:**
  - < 1 yr
  - < 5 yr
  - < 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%
  - 25-50%
  - 51-75%
  - 100%
- **Road name/l.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:**
  - %
- **Explanation:**
- **Other w/ 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.
Date: 7/27/2016  Time: Team: 3104  THP#2-04-166-70
Watershed #: 507-1  GPS #: 06105701  44688530
Sec.: NW 1/4  Township: 29N  Range: 03E
Camera I.D.: 23723 (W0)  Photo number(s): 209, 210

Sediment Delivery
Has sediment delivered? X Yes  No  Maybe  Deliv. through buffer 10-15 ft. Buffer dist.
Receiving Watercourse Type? X Class III  No  Maybe
Associated with timber operations? X Yes  No  Maybe
Provide range of estimated volume delivered: X <1 cy  1<5 cy  5<10 cy  >10 cy

Erosion Source
Surface Erosion: Sheet wash  Gully (>6"x6")  Rill (<6"x6")  Bank failure
Fluvial Erosion: Rotational  Translational  Debris slide
Mass Wasting: Debris torrent/flow
Other: W/ explanation
Explanation: Animal sheet deposition fill excess just below King
Relative age of source: X <1 yr  1<5 yr  5<10 yr  >10 yr  Continuous

Sediment Source Association
Clearcut Unit
Unit ID:  Averag 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.: Road type: Bridge  Tractor crossing
Ownership: Private  Public
Culvert Diameter: 
Ford: Rocked  Native
Dip: Rocked  Native
Other:
Functioning (partial failure=failure): X Yes  No
Approaches: Rocked  Paved  Native
Other:
Combined road approach length: ft.

Road
Owner:  Private  Public
Gated: X Yes  No
In the WLPZ/ELZ?: X Yes  No
Surface: Rocked  Paved  Native
Soil type / Parent material: 
Road shape: Outslipped
Crowned  Other
Approx. length of road drainage to discharge point: ft.
Average road grade: 7 %

Explanation:

General Recommendations

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

Notes:
   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.
Date: 9/26/2023  Time: 0925  Team #: 552  THP #: 2-05-18K-6-SW  Watershed #: 550  GPS #: 160991.65/448829.1  Sec.: 12  Township:  Range:  Photo number(s): 10-2

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  cy³

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

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 name/l.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?  %
Explanation:  Other w/ explanation

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

Notes:
   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: 1/4/11  Time: 8:05  Team #: 21n  THP #: 2-C4-066  
Watershed #: 500712693007  GPS #: 01d15'39.6"137'-59.6"  
Sec.: 1.2  Township: 29n1  Range: 33E  
Camera I.D.: 23723  Photo number(s): 90-191  

**Sediment/Delivery**

Has sediment delivered? ✔ 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  ☐ No  Maybe  
Provide range of estimated volume delivered:  X ≤1 cy  1≤5 cy  5≤10 cy  >10 cy  __ cy³  

**Erosion Source**

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

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

**Sediment/Source Association**

☐ Clearcut Unit  
Unit ID:  
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/l.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:  

**General Recommendations**

**Regulations**

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

**Notes**

   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:** 9/29/11
- **Time:** 15:09
- **Team:** T
- **THP:** 7-04-06
- **Watershed #:** 5S-27 120602
- **GPS:** \(\text{Lat} = 34.7721\), \(\text{Lon} = 117.7219\)
- **Sec.:** 16
- **Township:** 29N
- **Range:** 03E
- **Camera I.D.:** 23723
- **Photo number(s):** N/A

**Sediment/Delivery**

- Has sediment delivered? **Yes**
- Deliv. through buffer ft. Buffer dist.
- Receiving Watercourse Type? Class I
- Associated with timber operations? **Yes**
- Provide range of estimated volume delivered: 1≤1 cy 1<5 cy 5<10 cy >10 cy 1 cy³

**Erosion Source**

- Surface Erosion:
  - Sheet wash
  - Rill (≤ 6"x6")

- Fluvial Erosion:
  - Gully (>6"x6")

- Mass Wasting:
  - Rotational
  - Bank failure

- Debris slide  Debris torrent/flow

**Erosion Source Association**

- Clearcut Unit:
  - Unit ID: 327
  - Average Slope: ____ %
  - Yarding method: Tractor
  - Contour ripped? **Yes**
  - Soil type / Parent material:
    - Percent veg. cover: 0-25% 26-50% 51-75% 76-100%

- Road:
  - Road name/L.D.: 2043
  - Ownership: Private
  - Gated: **Yes**
  - In the WLPZ/ELZ? **Yes**
  - Surface: Rocked
  - Soil type / Parent material:
    - Road shape: Insloped
    - Approx. length of road drainage to discharge point: ____ ft.
  - Average road grade? ____ %

**Sediment Source Association**

- Watercourse Crossing/Drafting Site:
  - Crossing name/L.D.: __________
  - Road name/L.D.: __________
  - Ownership: Private
  - Type: Bridge
  - Culvert Diameter: ______ in.
  - Ford: Rocked
  - Dip: Rocked
  - Other:
  - Functioning (partial failure=failure): **Yes**
  - Approaches: Rocked Paved Native
  - Other:
  - Combined road approach length: ~25 ft.

**General Recommendations**

**Regulations**

Were obviously known State Regulations/Laws violated? **Yes**

Provide description of violation: [redacted]

**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.

**Comments (back of page)**

- [redacted]
**General Information**

Date: 9/22/11  Time: 15:11  Team#: 7th  THF#: 2-04-10-50
Watershed#: 5527.12  GPS#: 0441623 1447236
Sec. 10  Township: 29N  Range: 03E
Camera I.D.: 23723  Photo number(s): 200-201

**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  cy³

**Erosion Source**

Surface Erosion:  Sheet wash  Gully (>6"x6")  Rotational  Debris slide  w/ explanation
Fluvial Erosion:  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

**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%
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:
Road shape:  Insloped  Outsloped  Crowned  Other
Approx. length of road drainage to discharge point?: ft.
Average road grade?: %
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:

**Notes:**

   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:** 9/6/99
- **Time:** 10:20
- **Team:** SAH
- **THP #:** 2 05-125-5195
- **Watershed #:** 9502
- **GPS #:** 0610599 / 4479654
- **Sec.:** 13
- **Township:**
- **Camera I.D.:** 27291
- **Range:**
- **Photo number(s):** 12a13

**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 [ ] cy³

**Erosion/Source**

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

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

**Sediment/Source Association**

- Unit ID: 221
- Average Slope: [ ] %
- Yarding method: [ ] Tractor [ ] Cable
- Contour ripped? [ ] Yes [ ] No
- Soil type / Parent material: [ ] Near
- Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%
- Road name/l.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:

**General Recommendations**

**Regulations**

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

**Notes:**
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:** 08:00
- **Team #:** N/A
- **Watershed #:** 5503
- **Sec.:** 13
- **Township:** 2N
- **Range:** 4E
- **Camera I.D.:** 2301
- **Photo number(s):** 445
- **Site I.D.:** 104023

**Sediment Delivery**

- **Has sediment delivered?** Yes, No, Maybe, Deliv. through buffer in 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, __cy³

**Erosion Source**

- **Surface Erosion:** Sheet wash, Gully (>6” x 6”), Rotational
- **Fluvial Erosion:** Rill (<6” x 6”), Bank failure
- **Mass Wasting:** Debris slide, Translational, 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:** 25
  - **Average Slope:** %
  - **Yarding method:** Tractor, Cable
  - **Contour ripped?** Yes, No
  - **Soil type / Parent material:** Untouched
  - **Percent veg. cover:** 0–25%, 26–50%, 51–75%, 76–100%

- **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?** %
  - **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:**

**Notes:**

   - 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: 05/21/14  Time: 0940  Team: 5507  Watershed #: 01403444  Site #: 12  Township: 44  Range: 9

Sediment Delivery

Has sediment delivered?  [X] 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:  51-75%  76-100%

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:  [X] 51-75%  76-100%

Sediment/Source Association

Clearcut Unit
Unit ID: 23291
Yarding method: [X] Tractor  Cable
Contour ripped?  Yes  No
Soil type / Parent material: Volcanic
Percent veg. cover: 51-75%  76-100%

Road name/l.D.: 23291
Ownership:  [X] Private  Public
In the WLPZ/ELZ?  [X] Yes  No
Soil type / Parent material: Road
Road shape: Inslowed  Outsloped  Crowned  Other
Approx. length of road drainage to discharge point:  ft.
Average road grade:  %

Other w/ explanation:

General Recommendations

No Watercourses Present

Regulations

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

Comments (back of page)

Notes:
   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.