

## **PUBLIC WORKS STAFF REPORT**

October 22, 2009

### **TREE FARM INSPECTION AND RECOMMENDATIONS**

Lusignan Forestry, Inc. sent the watershed inspection and recommendations for 2010 and 2011. They have inspected the City's tree farm for forest for health and reported it is in overall good health with the exception of a couple of ongoing root-rot pockets that they are continuing to manage.

The recommendations for forest management along with the table outlining the income from various management activities from the last 15 years are attached (Attachment A).

Staff will return to council in the first quarter of 2010 for discussion and direction on the forest management recommendations.

### **SULTAN WOOD DEBRIS**

Funding for the wood debris program has ended. Jon Greninger from Snohomish County Solid Waste Division sent an email updating everyone on the items for the continuation of the wood debris site. Pine Creek Nursery is the new host site and the email (Attachment B) includes the timeline for getting signs up and flyers in the mail.

The last free day at the Sultan site is November 29, 2009. The lease between the City of Sultan and Snohomish County to use the site will expire on December 31, 2009.



# Lusignan Forestry Inc

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TIMBER SALES AND HARVESTING  
TIMBER INVENTORIES  
TIMBER MANAGEMENT PLANS  
TIMBER APPRAISALS

September 28, 2009

City of Sultan Board of Directors  
c/o Department of Public Works  
Attn: Connie Dunn  
P O Box 1199  
Sultan, WA 98294

RECEIVED  
SEP 29 2009

BY:.....

## RE: TREE FARM INSPECTION AND RECOMMENDATIONS

Dear Ms. Dunn and City of Sultan Board of Directors:

Hope all is well. As many of you know, we have been managing the City of Sultan forestlands since 1972. It may be helpful to see the income that the tree farm has produced over the years. I have included a table outlining the income from various management activities from the last 15 years of management for your reference.

On September 23, 2009, we inspected the City of Sultan's tree farm for forest health and management recommendations as per the Management Plan.

I am glad to report that the tree farm is in overall good health with the exception of a couple of ongoing root-rot pockets that we have managed as needed throughout the years.

Due to market conditions, management activities had been curtailed. Although the markets have not fully recovered, forest management needs to continue. Following are my recommendations for 2010 and 2011:

- Within Types 2 and 3.1 (see attached Timber Type Map) conduct a pay-as-you-cut thinning over a two year period to remove dead, dying, diseased and blow-down trees.
- Within these types (Types 2 and 3.1) is an area of root-rot. I recommend removing all trees that show signs of root rot in addition to removing a tree length area surrounding the infected trees. Thereafter, following planting season, replant this area with species less susceptible to root rot such as Western Red Cedar and/or pine.
- I recommend using a portion of the income from the sale to slash Red Alder in Types 5 and 9 and provide brush control on approximately 3,000 feet of road.

*City of Sultan Board of Directors  
Tree Farm Inspection and Recommendations  
Page 2*

Again, these operations should take place in 2010 and 2011, however, in the mean time, appropriate permits should be applied for and secured, which can begin immediately upon board approval of these recommendations.

Sincerely,

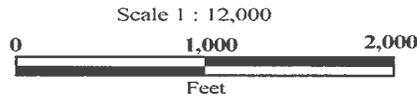
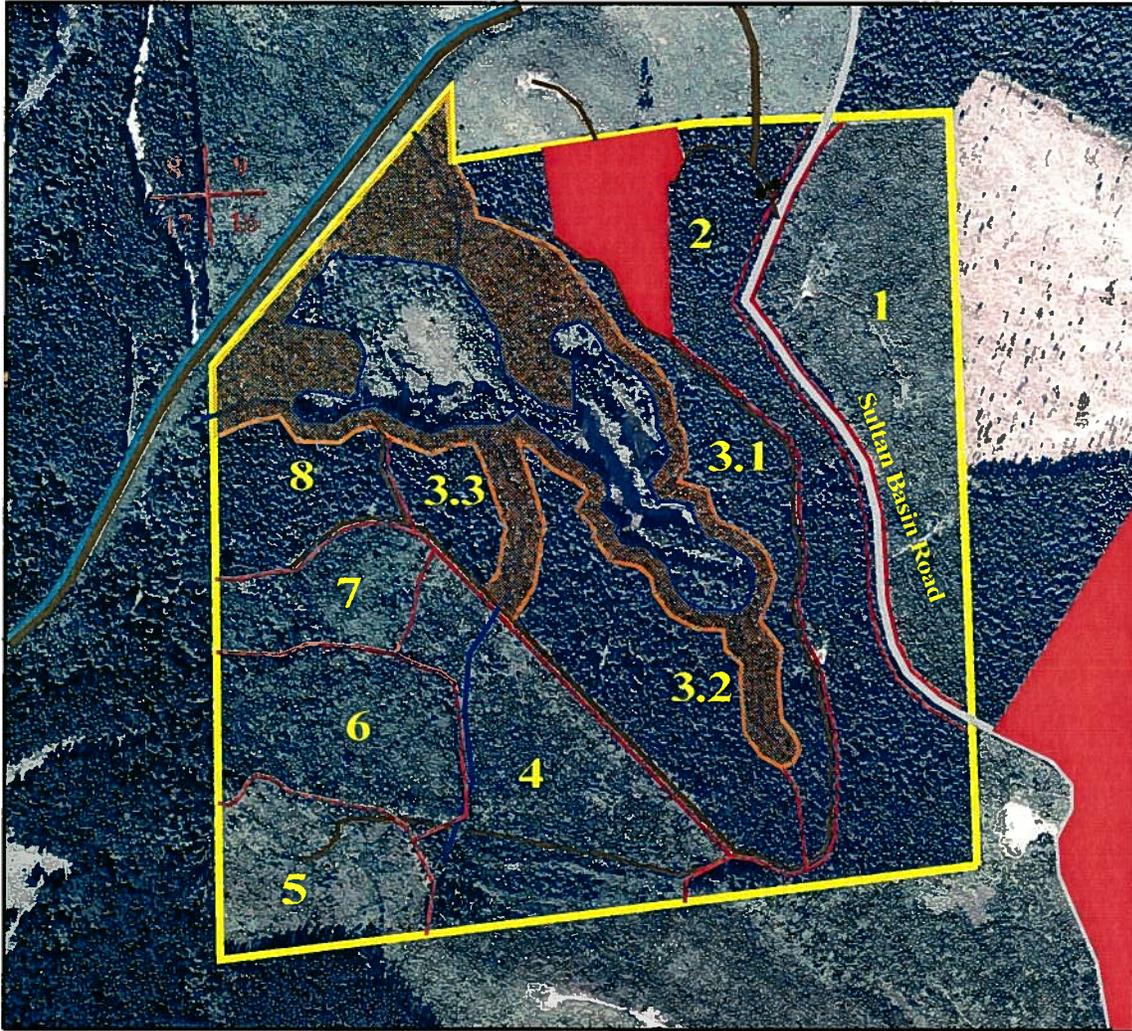
A handwritten signature in black ink, appearing to read 'Jim Frost', with a stylized flourish at the end.

Jim Frost, ACF  
President/Consulting Forester

enc.

**Timber Type Map  
City of Sultan  
Watershed Parcel**

**NW 1/4 Lying South and East of Water Line Right-of-Way,  
N 1/2 of SW 1/4, W 1/2 of NE 1/4, NW 1/4 of SE 1/4,  
Section 16; S 1/2 of SW 1/4 Lying South and East of Water Line Right-of-Way,  
Section 8, Township 28 North, Range 8 East, W.M.,  
Snohomish County, Washington  
Containing Approximately 355+/- Total Acres**



**Legend**

Features noted if found  
and are believed to significantly  
pertain to the property in question.

- |  |   |                             |
|--|---|-----------------------------|
| NS-No Fish, Seasonal                         | Found Corner                              | Wetland                     |
| NP-No Fish, Perennial 50 Foot Buffer.        | Property Boundary                         | Inner-Parcel Boundary       |
| F-Fish With Appropriate Buffer EX. 128 Feet. | Buffer                                    | Structure                   |
| Water Depletion Area                         | Timber Type Line and Parcel . Type Number | Gate                        |
| Railroad Grade                               | Road                                      | Fence                       |
| Memorial Site                                |   | Timber Depleted Within Unit |
|  |   | Steep Slope                 |

NOTE: Though great care was taken in creating this map, information herein is supplied as a courtesy to interested parties and is in no way warranted or guaranteed.  
Photo Dates: 6-20-2001



Update: December, 2006

**City of Sultan**  
*Timber Sale and Thinning Net Revenue*

<b>Year</b>	<b>Net Revenue</b>	<b>Harvest Type</b>
1994		
1995	\$ 24,692.83	94/95 Thinning
1996	\$ 426,190.00	Timber sale
1997	\$ 11,781.45	97 Thinning
1998	\$ 10,428.29	98 Thinning
1999	\$ 17,100.61	99 Thinning
2000		
2001	\$ 31,436.20	01 Thinning
2002		
2003	\$ 198,930.00	Timber sale
2004		
2005	\$ 1,501.67	05/06 Thinning
2006	\$ 88,557.67	05/06 Thinning
2007	\$ 67,857.27	07 Thinning
2008		
2009		

**1994 to Current    \$ 878,475.99**

**Connie Dunn**

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**Subject:** FW: Sultan wood debris update

Hello everyone,

I just wanted to give you an update on the items for the continuation of the wood debris site that I was tasked with:

- I've pretty much got Pine Creek Nursery set up to host the site. I am going to get them some A-frame signs to help direct traffic and they are in the process of getting the permit exemption from the Health District.
- I've sent the contact information for the County's Communications Group to the Puget Sound Clean Air Agency. Laurie – would you please double check that the contact information was forwarded to the appropriate people. We haven't heard anything from your communications group yet.
- We are going to create a couple of posters to hang on the gate and inside the site that will let the public know that the last free day for the program is November 29<sup>th</sup>. It will also state that the next closest site will be Pine Creek Nursery and to ask the site attendant for details. We'll be vague enough on the details of the Sultan program continuation until we know for sure what is going to happen.
- There is no problem renting the fence for another year – it will cost approximately \$1600 which we would be able to roll into this years' grant.

I've also developed a timeline for the next couple of months as we transition:

1. Signs out to the site – as soon as possible
2. We need a decision on whether the program will be extended or not – no later than 10/21/09
3. All outreach/correspondence from Puget Sound Clean Air Agency to the County Communications group – 10/21/09
4. Design completed – 10/28/09
5. Review by everyone (comments back by) – 11/2/09
6. Flyers to printers – 11/3/09
7. Flyers in mail – 11/9/09 (this will give the public 2 weeks before free program is over)
8. Last day of free program – 11/29/09
9. Lease with City of Sultan expires – 12/31/09
10. Lease with Secure-A-Site fence expires – 12/31/09

So based on this approximate timeline, we have an extremely tight schedule, especially if new agreements/leases are to be developed, employees to be allocated and financial controls to be put into place.

So how is everyone else doing? Has there been any progress on finding volunteers or deciding who is going to facilitate the site attendants? Is there any new information about how the fiscal end of the program will be managed? I will need to know what is going to happen with the program prior to October 21<sup>st</sup> so we have accurate information to put in the flyer that will be mailed out to the public.

Please send me your updates –

*Jon Greninger*  
 Senior Planner  
 Snohomish County Solid Waste Division  
 3000 Rockefeller, MS 607  
 Everett, WA 98201