

Restoration and Rehabilitation Module User Manual

NATIONAL FIRE PLAN OPERATIONS AND REPORTING SYSTEM (NFPORS)



June 3, 2003

TABLE OF CONTENTS

INTRODUCTION.....	1
BACKGROUND.....	1
CONTACTS	1
CREATE A ACCOUNT.....	2
CREATE A ACCOUNT (CONT...)	3
CHANGING YOUR PASSWORD.....	5
EDITING YOUR USER PROFILE	6
EDITING YOUR PREFERENCES	6
PORTAL PAGE.....	7
MORE ABOUT THE PORTAL PAGE – PORTLETS	8
MORE ABOUT THE PORTAL PAGE – PORTLETS (CONT...)	10
CUSTOMIZING THE PORTAL PAGE	11
CUSTOMIZING THE PORTAL PAGE (CONT...)	12
CUSTOMIZING THE PORTAL PAGE (CONT...)	13
CUSTOMIZING THE PORTAL PAGE (CONT...)	14
CREATE A NEW PROJECT	15
CREATE A NEW PROJECT (CONT.).....	16

EDITING EXISTING PROJECTS.....	17
PROJECT PARTNERS	18
PROJECT OBJECTIVES.....	19
ENTER PLANNING/ADMINISTRATIVE TASKS	20
ENTER A PLANNING/ADMINISTRATIVE TASK (CONT...)	21
EDITING AN EXISTING PLANNING/ADMINISTRATIVE TASK	22
ENTER A RESTORATION AND REHABILITATION TREATMENT	23
ENTER A RESTORATION AND REHABILITATION TREATMENT (CONT...).....	24
EDITING AN EXISTING RESTORATION AND REHABILITATION TREATMENT	25
EDITING AN EXISTING RESTORATION AND REHABILITATION TREATMENT (CONT...).....	26
PLANNED DIRECT COSTS.....	27
EDITING PLANNED DIRECT COSTS	28
TREATMENT UNITS.....	29
TREATMENT UNITS (CONT...)	30
EDITING TREATMENT UNITS	31
USE MAP AND GEOMAC.....	32
USE MAP AND USING GEOMAC (CONT...).....	33
IMPACTED SPECIES	34

REMOVING A SPECIES FROM THE LIST	35
IMPACTED COMMUNITIES.....	36
COMMUNITIES AT RISK	36
COMMUNITIES OF INTEREST.....	39
REMOVING A COMMUNITY FROM THE LIST.....	40
RUNNING REPORTS	41
RUNNING REPORTS	41
RUNNING REPORTS (CONT..)	42
APPENDIX.....	43
DEFINITIONS OF TERMS.....	44

INTRODUCTION

This document provides instructions for how to use the National Fire Plan Reporting and Operations System (NFPORS) restoration and rehabilitation module. This module is designed to assist you with managing and reporting on restoration and rehabilitation done under the auspices of the National Fire Plan.

BACKGROUND

At the onset of the National Fire Plan, the wildland fire agencies identified the need for tools to assist them in capturing and reporting accomplishments. While each Agency had some mechanisms in place to meet the accountability requirements, the Agencies did not have an overarching system capable of providing sufficient analysis and reporting functionality. Instead, each organization relied on a variety of disparate mechanisms for tracking and reporting on restoration and rehabilitation accomplishments.

In order to provide a single, unified inter-Agency system, the Department of Interior teamed with the Forest Service to develop NFPORS. The system will collect data in the areas of restoration and rehabilitation, hazardous fuels reduction, and community assistance. The hazardous fuels module will be rolled out first, followed by the restoration and rehabilitation and community assistance modules.

The goal of NFPORS is to provide enhanced intelligence about the inter-Agency effort to carry out the mandates of the National Fire Plan. By providing leadership in both Agencies with improved access to information, it is expected to reduce the burden on the field caused by data calls.

CONTACTS

The NFPORS project is being led by Russell Berry (USGS) and Peter Bedker (USFS) with support of contractors Booz Allen Hamilton.

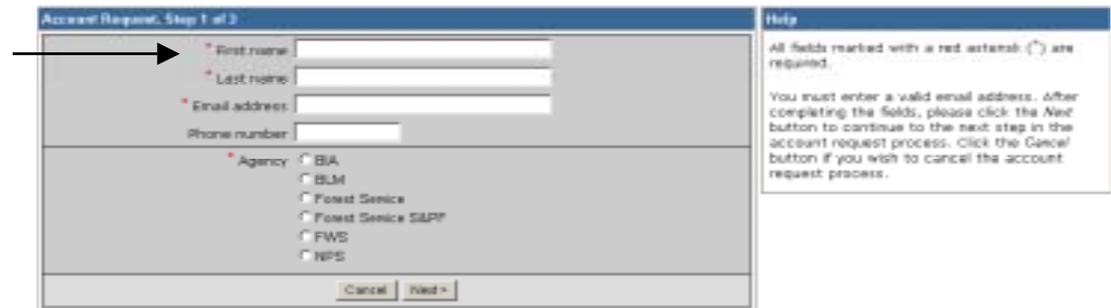
To receive assistance please contact your regional NFPORS point of contact. This list may be obtained by emailing Russell Berry at rberry@usgs.gov.

CREATE A ACCOUNT

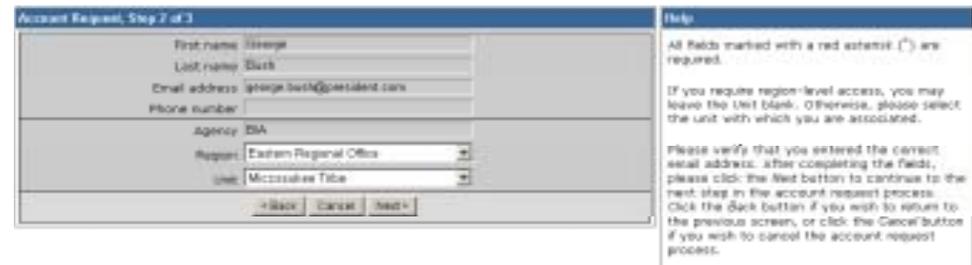
If you wish to create an account click on the [account request form](#) link shown at the bottom of the Login screen.



Fill out all required information as indicated on the help screen to the right of the form, then click **Next>**.



Continue following the directions shown on the right of the form, then click **Next>**.



CREATE A ACCOUNT (CONT...)

The final step requires you to create a login name and an opportunity to input any special requests in the *Notes* field.

Once completed, click on the **Submit Request** button.

You will be contacted via e-mail once your account request has gone through the approval process.

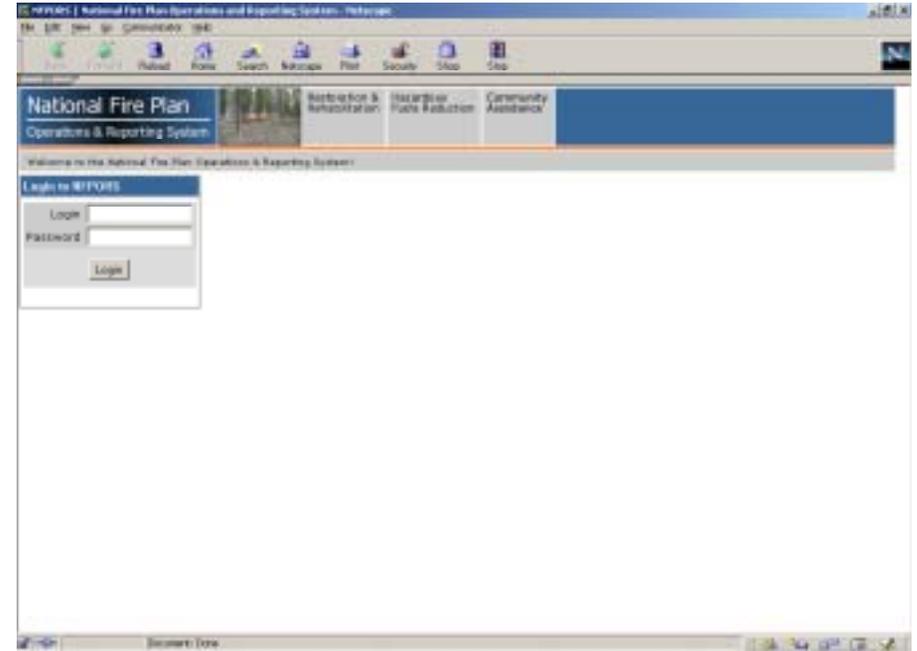
Login

The first step in using NFPORS is logging onto the system.

To login enter your Login Name and Password and click the **Login** button.



After you click login, the system will load the NFPORS Portal Page. To learn more see the **Portal Page** section of this document.



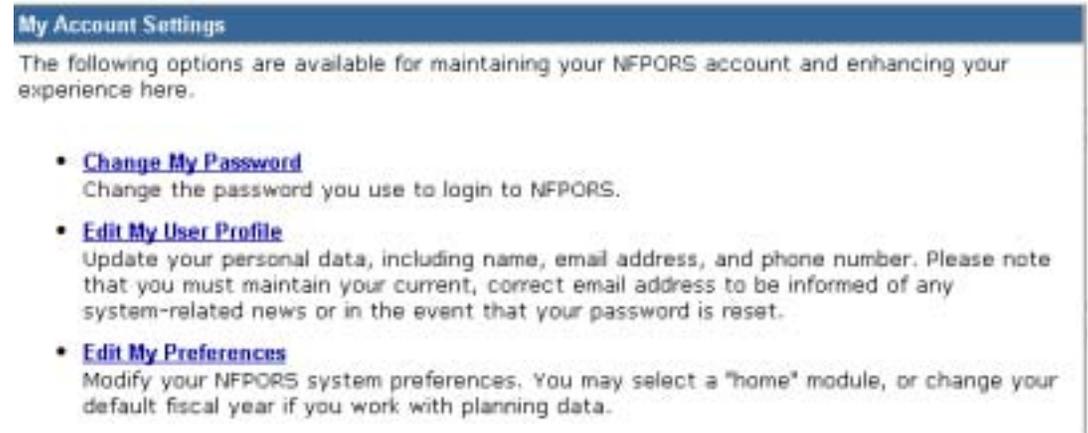
NOTES:

CHANGING YOUR PASSWORD

After logging into NFPORS, you may change your password. To change your password, click on the [Account Mgmt](#) link on the upper right hand side of the NFPORS portal page.



The My Account Settings feature will appear. Click on [Change My Password](#).

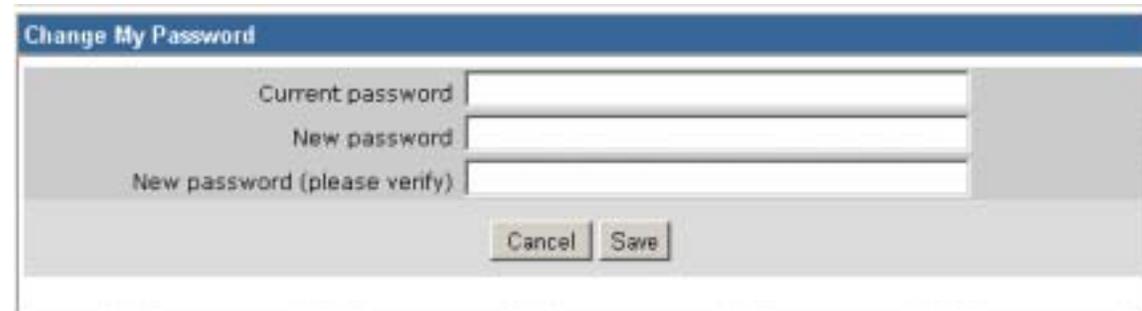
A screenshot of a web page titled 'My Account Settings'. The title is in a blue header bar. Below the title, there is a paragraph: 'The following options are available for maintaining your NFPORS account and enhancing your experience here.' Below this paragraph is a bulleted list of three options: 'Change My Password', 'Edit My User Profile', and 'Edit My Preferences'. Each option has a brief description of its function.

My Account Settings

The following options are available for maintaining your NFPORS account and enhancing your experience here.

- **[Change My Password](#)**
Change the password you use to login to NFPORS.
- **[Edit My User Profile](#)**
Update your personal data, including name, email address, and phone number. Please note that you must maintain your current, correct email address to be informed of any system-related news or in the event that your password is reset.
- **[Edit My Preferences](#)**
Modify your NFPORS system preferences. You may select a "home" module, or change your default fiscal year if you work with planning data.

Enter the requested information and click [Save](#). Your password will now be changed.

A screenshot of a web form titled 'Change My Password'. The title is in a blue header bar. The form contains three text input fields: 'Current password', 'New password', and 'New password (please verify)'. At the bottom right of the form are two buttons: 'Cancel' and 'Save'.

Change My Password

Current password

New password

New password (please verify)

EDITING YOUR USER PROFILE

Once you have clicked on the [Account Mgmt](#) link, you can modify your profile by clicking on the [Edit My User Profile](#) link.

Edit the information you wish to change and click **Save**.

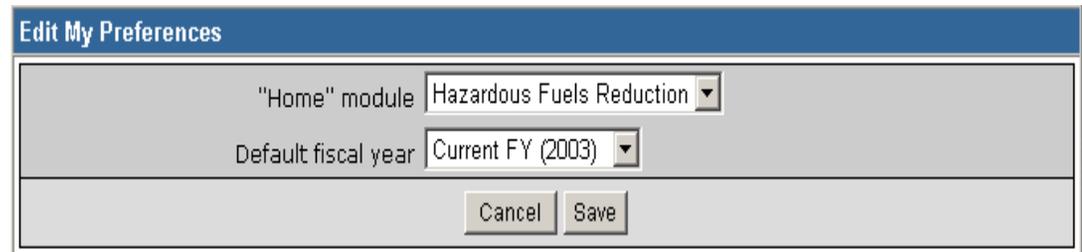


The screenshot shows a web form titled "Edit My User Profile". It contains four input fields: "First name" with the value "Test", "Last name" with "User 01", "Email address" with "username@address.com", and "Phone number" which is empty. At the bottom right of the form are two buttons: "Cancel" and "Save".

EDITING YOUR PREFERENCES

You can also modify your preferences by clicking on the [Edit My Preferences](#) link, after you have already clicked on the [Account Mgmt](#) link.

Here, you can select your default "Home" module and your default fiscal year. Edit the information you wish to change and click **Save**.



The screenshot shows a web form titled "Edit My Preferences". It contains two dropdown menus: "'Home' module" set to "Hazardous Fuels Reduction" and "Default fiscal year" set to "Current FY (2003)". At the bottom right of the form are two buttons: "Cancel" and "Save".

PORTAL PAGE

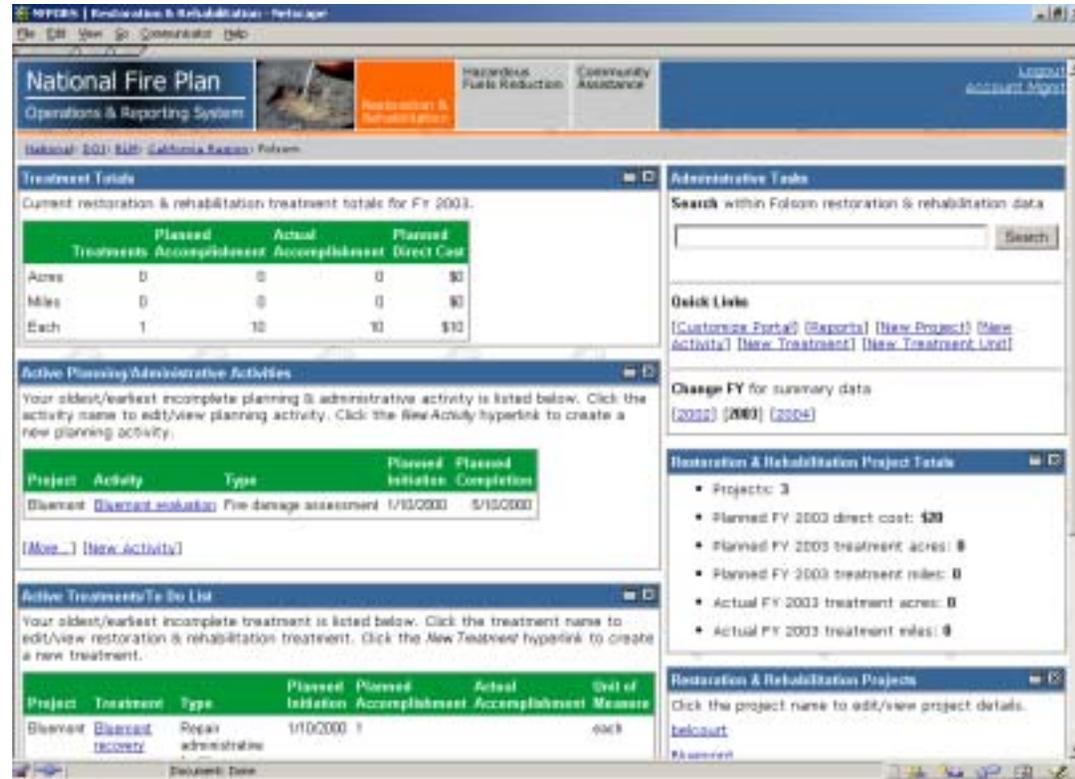
The portal page serves as the main gateway for accessing all of NFPORS' functionality.

From the portal page you may click a link to:

- Create new projects
- Add planning tasks
- Add on restoration and rehabilitation treatments
- Establish Treatment Units for your restoration and rehabilitation projects
- View accomplishments for your unit

The navigation bar at the top of the screen provides access to the other NFPORS modules (Hazardous Fuels and Community Assistance) as well as displays the organizational hierarchy. The portal will display information for your unit only. For example, a Forest Service user from the Cibola forest will only see data pertaining to his or her forest. Likewise a BIA user from the Red Lake Agency will only see data for his or her unit.

You may return to the Portal at any time by clicking on your unit's name in the organizational hierarchy.



The following section contains detailed information about the contents of the Portal page.

NOTES:

MORE ABOUT THE PORTAL PAGE – PORTLETS

The Portal Page consists of a series of subject-area focused rectangles called **Portlets**. The NFPORS restoration and rehabilitation module has seven portlets:

1. **Treatment Totals** – lists total accomplishments by treatment type (i.e., mechanical, prescribed fire, and other).

	Planned Treatments	Actual Accomplishment	Planned Accomplishment	Planned Direct Cost
Acres	1	45	15	\$321,654
Miles	1	2	0	\$456,456
Each	2	70	0	\$17,675,309

2. **Administrative Tasks** – provides a search engine and has links to all major areas of NFPORS functionality (i.e. create new project, new treatment, etc.).

Administrative Tasks

Search within Salmon restoration & rehabilitation data

Quick Links

[\[Customize Portal\]](#) [\[Reports\]](#) [\[New Project\]](#) [\[New Activity\]](#) [\[New Treatment\]](#) [\[New Treatment Unit\]](#)

Change FY for summary data

[\[2002\]](#) [\[2003\]](#) [\[2004\]](#)

3. **Active Planning/Administrative Tasks** – lists a subset of your active planning/administrative tasks (i.e. Monitor) for your organizational unit.

To see all of your active tasks click the [More](#) link.

To edit a task click on the task name.

Click the [New Activity](#) link to enter a new planning/administrative task.

Active Planning/Administrative Activities

Your oldest/earliest incomplete planning & administrative activity is listed below. Click the activity name to edit/view planning activity. Click the [NewActivity](#) hyperlink to create a new planning activity.

Project	Activity Type		Planned Initiation	Planned Completion
Trout	Monitor	Treatment effectiveness monitoring	10/1/2002	9/30/2003

[\[More...\]](#) [\[New Activity\]](#)

MORE ABOUT THE PORTAL PAGE – PORTLETS (CONT...)

4. **Restoration & Rehabilitation Project Totals** – lists total accomplishments for your restoration and rehabilitation projects.

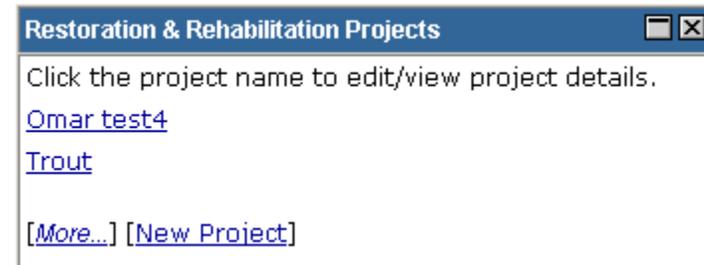


5. **Restoration & Rehabilitation Projects** – list a subset of your unit's restoration and rehabilitation projects in alphabetical order. To access information about a specific project, click on the project name.

Click the [More](#) link to see all your active projects.

To edit an existing project click on the project name.

Click the [New Project](#) link to create a new project.



MORE ABOUT THE PORTAL PAGE – PORTLETS (CONT...)

- 6. **Active Treatments/To Do List** – contains restoration and rehabilitation treatments that have been planned but not completed for your unit. To access a specific treatment, click on the treatment name.

Click the [More](#) link to see all your active treatments.

To edit an existing treatment, click on the treatment name. *See the Editing An Existing Restoration and Rehabilitation Treatment section of the User Manual.*

Click the [New Treatment](#) link to enter a new treatment. *See the Entering A Restoration and Rehabilitation section of the User Manual.*

Project	Treatment	Type	Planned Initiation	Planned Accomplishment	Actual Accomplishment	Unit of Measure
Trout	Invasive Species	Hand treatment	10/1/2002	45	15	acres
Trout	Fireline	Fireline treatment	10/1/2002	2		miles
Trout	Sediment Cleanout	Catchment basin cleanout	10/1/2002	69		each
Trout	Mine	Abandoned mine stabilization	10/1/2002	1		each

- 7. **Treatment Units** – lists Treatment units (land parcels) where your organization is conducting work for restoration and rehabilitation.

Click the [More](#) link to see all your unit’s Treatment units. To edit an existing Treatment unit, click on the Treatment unit name.

Click the [New Treatment Unit](#) link to enter a new Treatment unit.

Name	Acres	Fire Regime	Condition (1/2/3)	Last Observation
Dec12 Training	5,000	II	25/25/50	12/12/2002
CA 180 Big Dipper	40	II	0/100/0	10/17/2002
CA 180 Purdon	30	II	0/100/0	10/17/2002
CA 180 Tyler-Fonte Cut/Chip	40	II	0/100/0	10/17/2002
Moccasin Mastication	145	II	0/100/0	10/17/2002

[More...] [New Treatment Unit]

CUSTOMIZING THE PORTAL PAGE

You can customize the NFPORS Portal page to show you only the information you are interested in. This customization can be accomplished in a number of different ways. You may:

1. Minimize portlets

To minimize a portlet you may click on the minimize icon located in the upper right hand corner of the portlet.



2. Delete portlets

To remove a portlet from the portal view, click the on the delete icon located in the upper right hand corner of the portlet.



To learn about restoring the original settings of the portal see the **Reset the portal to the standard display** section in the following pages.

NOTES:

CUSTOMIZING THE PORTAL PAGE (CONT...)

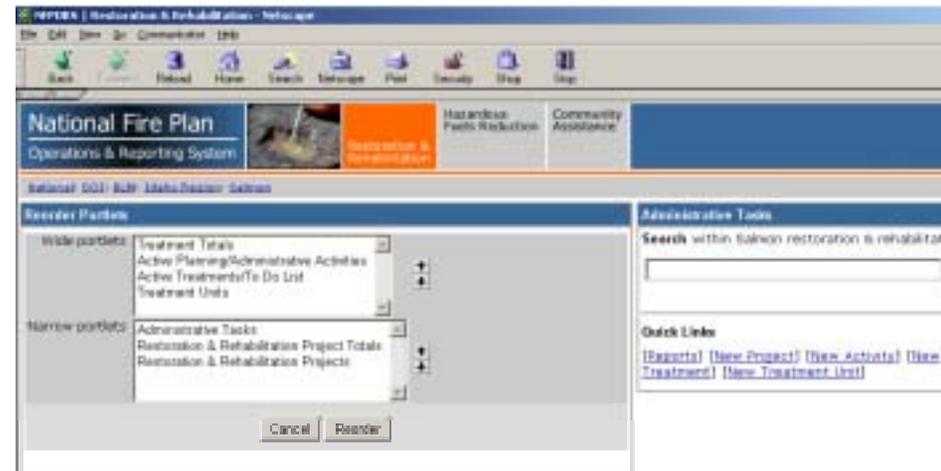
3. Reorder portlets

NFPORS allows you to customize the display order of portlets on the Portal page. For example, you could choose to have your active projects listed at the top of the page. To reorder portlets, click on the [Customize Portal](#) link in the **Administrative Tasks** portlet then:

- š The Customize Portal screen will be displayed. Next, click on the [Reorder portlets](#) link.



- š Select the order in which you wish to display the portlets by clicking the up and down arrows. To save your changes, click the **Reorder** button. To cancel your changes, click the **Cancel** button.



CUSTOMIZING THE PORTAL PAGE (CONT...)

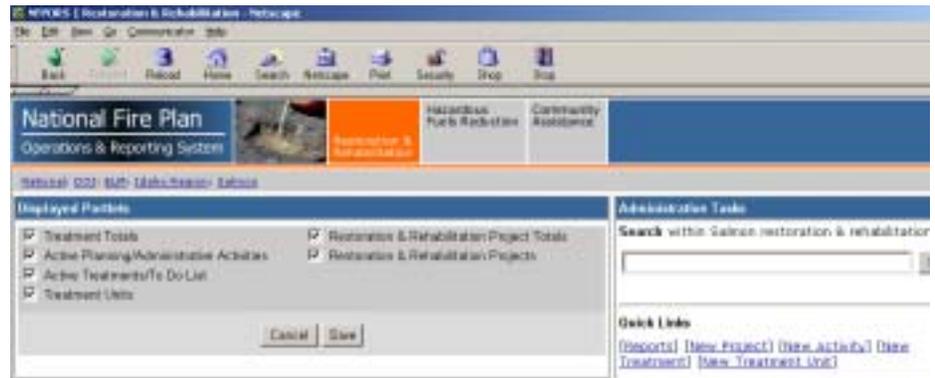
4. Choose which portlets to display

NFPORS allows you to choose which portlets you wish to display on the Portal page. To select which portlets you wish to view, click on the [Customize Portal](#) link in the **Administrative Tasks** portlet then:

- š The Customize Portal screen will be displayed. Next, click on the [Select displayed portlets](#) link.



- š The Select Portlets screen will load. Choose which portlets you wish to display by clicking on the check boxes to the left of the portlet name and clicking the **Save** button. Click **Cancel** to cancel your changes.



CUSTOMIZING THE PORTAL PAGE (CONT...)

5. Reset the Portal to the standard display

It's easy to reset the Portal page to its original settings. Simply click on the [Customize Portal](#) link in the **Administrative Tasks** portlet.

- š The Customize Portal screen will be displayed. Next, click on the [Reset](#) link.

- š The system will take you back to the main Portal screen and the original portal settings will be displayed. The Portal is now reset to its original look and feel.



NOTES:

CREATE A NEW PROJECT

The first step in inputting restoration and rehabilitation information into NFPORS is to create a project. A project serves as the umbrella under which you will input planning tasks and treatments for your unit.

You as a user can decide the number of planning tasks and treatments that you wish to associate with your project. Some may choose to have only one treatment per project, while others may decide to incorporate a number of planning tasks and treatments for a project. The choice is yours.

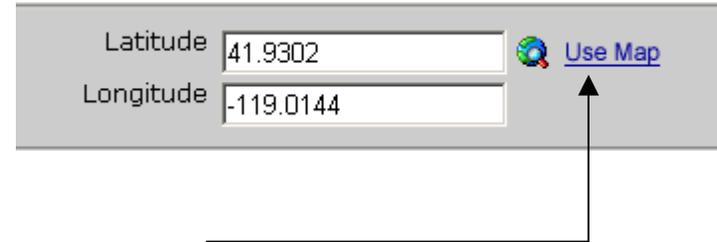
1. To create a new project click on the [New Project](#) link on the portal page. This link may be found in either the **Administrative Tasks** portlet or the **Restoration and Rehabilitation Projects** portlet.
2. The screen pictured to the right will be displayed (All required fields are marked with a red asterisk *. It is strongly recommended that you complete all fields.)
3. Enter a name for the project, indicate whether or not the project has been approved, and enter the estimated duration of the project (in years)...continued *on the next page*.

NOTES:

CREATE A NEW PROJECT (CONT.)

- 4. Each project’s location is identified by latitude and longitude. To assist you in identifying this information, NFPORS has been integrated with the GeoMAC geographical information system (GIS). By pointing and clicking on maps in GeoMAC you can identify the location of your project and then send this information back to NFPORS.

To identify your project’s latitude and longitude you may either enter it directly into the fields (latitude and longitude information is collected in GRS 80, geographic coordinated in deci-degrees in the NAD 83 horizontal datum) *or* click on the [Use Map](#) link. To learn more about using GeoMAC, please see the **Using GeoMAC** section of the User Manual.



- 5. After you have identified the project location, enter a description of the project goals, then click the **Save** button. You have now created a new project in NFPORS!



NOTES:

EDITING EXISTING PROJECTS

To edit existing project information in NFPORS, find the project's name in the **Restoration and Rehabilitation Projects** portlet on the Portal screen. (To learn more about this portlet see the **More About the Portal Page** section item #5.)

Once you have found the desired project click on the project name link. If your project is not listed in the portlet click the [More...](#) link to view all active projects.

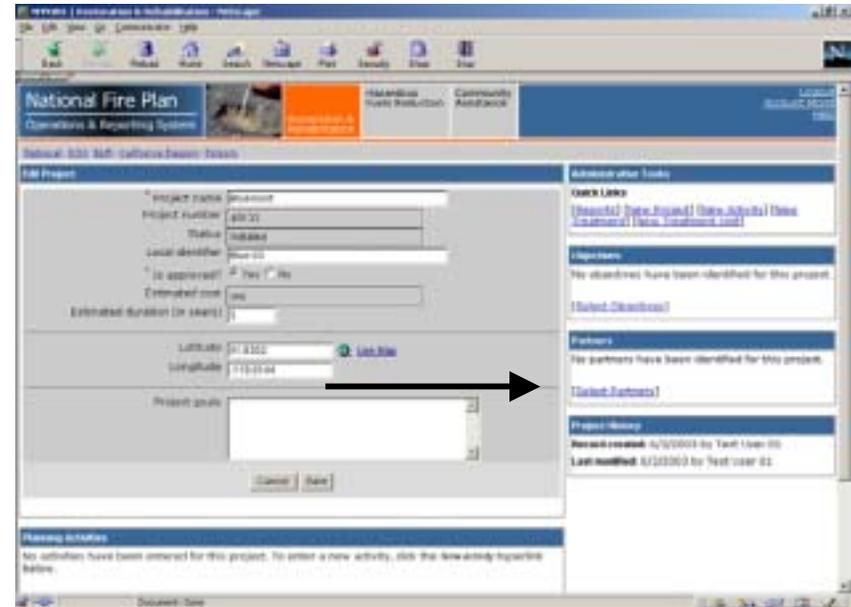


This will bring you to the Edit Project screen. Edit the project information as needed then, click the **Save** button. To cancel changes, click the **Cancel** button.

PROJECT PARTNERS

NFPORS asks you to identify any project partners that assisted in your Restoration and Rehabilitation project. When you are viewing the details of an existing project (or have just created a new project), along the right side of the screen you will see the **Project Partners** portlet.

- Click the [Select Partners](#) link to identify a project partner.



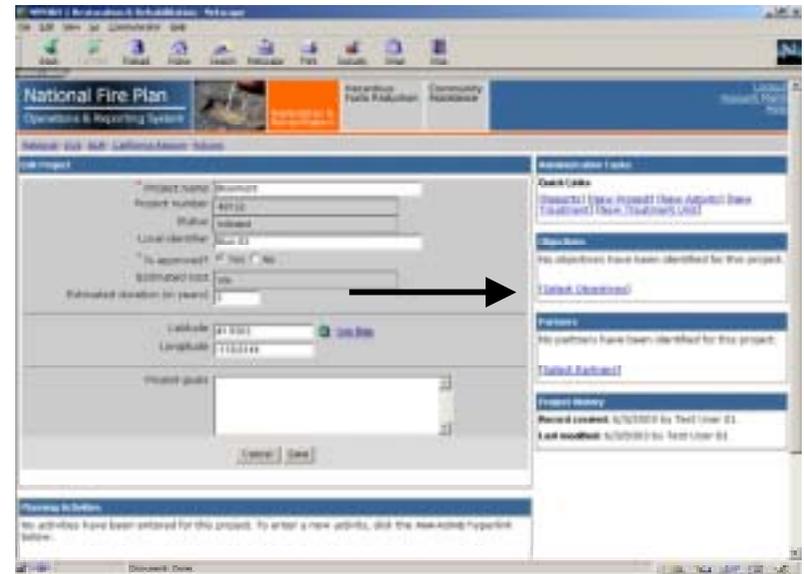
- Check the box next to the name(s) of the Project Partner(s) you wish to identify. Click the **Save** button to save your changes, or click the **Cancel** button to cancel your selections.



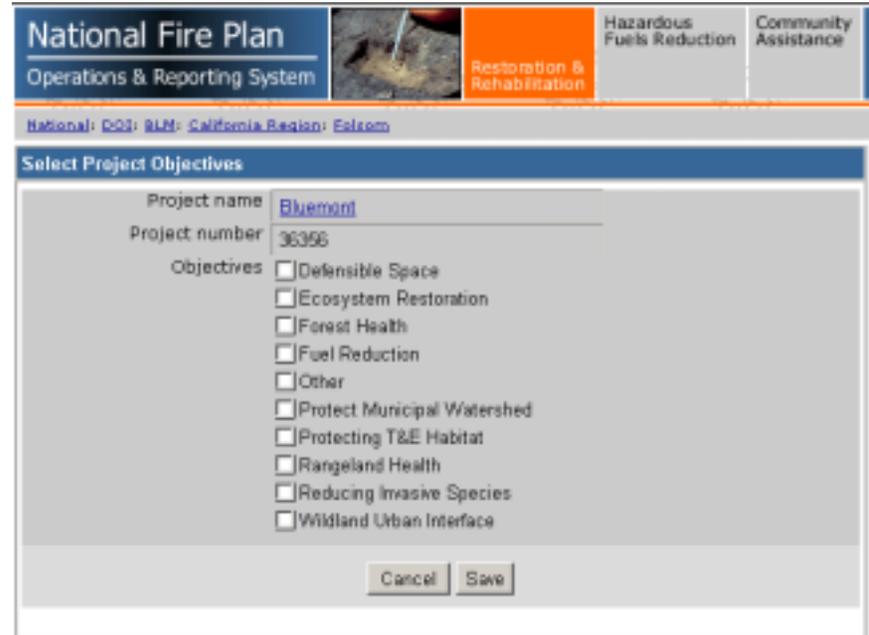
PROJECT OBJECTIVES

NFPORS asks you to identify the objectives you seek to attain by conducting your Restoration and Rehabilitation project. When you are viewing the details of an existing project (or have just created a new project), along the right side of the screen you will see the **Project Objectives** portlet.

- Click on the [Select Objectives](#) link to select objectives for your project.



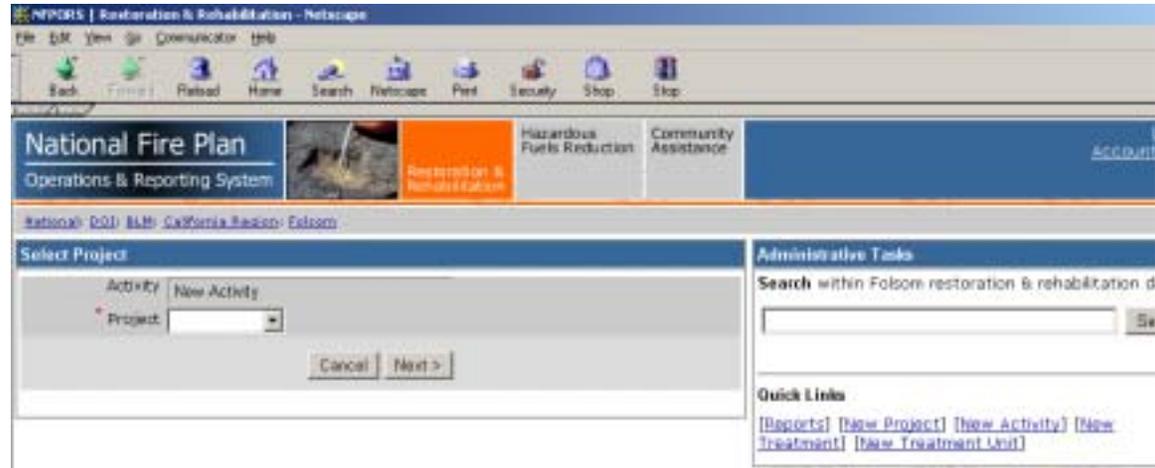
- Check the box next to the objective(s) you wish to identify. Click the **Save** button to save your selections, or click the **Cancel** button to cancel your selections.



ENTER PLANNING/ADMINISTRATIVE TASKS

Once you have created a project in NFPORS, you will need to describe the work you are conducting for the task. Work is broken down into two main categories: planning/administrative tasks and Restoration and Rehabilitation treatment. First, you will be asked to describe the planning/administrative tasks (i.e., NEPA activities) you will conduct for the project. Second, you will be asked to input information about Restoration and Rehabilitation treatments (e.g., prescribed fire, chemical treatments, etc.) which will be implemented. To set up a Restoration and Rehabilitation treatment, you will be asked to select the Treatment unit. If you do not see the desired Treatment unit listed, you will need to add a new Treatment unit. *Entering treatments is described in the **Enter Restoration and Rehabilitation Treatments** section of this manual. Adding a new Treatment unit is described in the **Treatment Units** section of this manual.*

1. To enter a new planning or administrative task, click the [New Activity](#) link. This link may be found in either the **Administrative Tasks** portlet, or **Active Planning/Administrative** portlet.
2. Select the project name for the task (i.e. select the project for which you are conducting NEPA).
3. Click the **Next** button to continue to the next step in entering a planning/administrative task...*continued on the following page.*



NOTES:

ENTER A PLANNING/ADMINISTRATIVE TASK (CONT...)

4. On the **Create Activity** screen, complete the fields shown to continue creating a new planning task. (All required fields are marked with a red asterisk *. It is strongly recommended that you complete all fields.). Please note, if you enter a Work Agent other than a Coop Agreement, Grantee, Permittee, Service Contract, or Timber Sale Purchaser, NFPORS will not accept the Contract Number and Local Contractor Indicator.
5. After you have finished entering data into the fields on the screen, then click the **Save** button. You have now created a new planning/administrative task for your project.

To enter another planning/ administrative task click the [New Activity](#) link in the **Administrative Tasks** portlet and repeat steps 2-5.

The screenshot displays the 'Create Activity' form within the NFPORS Restoration & Rehabilitation web application. The form is organized into several sections:

- Project:** Includes a dropdown for 'Project' (set to 'BURNED') and a text field for 'Activity name'.
- Activity Details:** Includes dropdowns for 'Activity category' and 'Activity type', a date field for 'Local approval date (m/d/yyyy)', and radio buttons for 'WAG?' (Yes/No).
- Funding and Cost:** Includes a dropdown for 'Funding source', a text field for 'Obligation FY', and a text field for 'Planned direct cost - this activity only (\$)'. Below this is a dropdown for 'Work agent'.
- Contract Information:** Includes a text field for 'Contract number' and radio buttons for 'Local contractor used?' (Yes/No/Unknown).
- Dates:** Includes date fields for 'Planned initiation date (m/d/yyyy)', 'Planned completion date (m/d/yyyy)', 'Actual initiation date (m/d/yyyy)', and 'Actual completion date (m/d/yyyy)'. The 'Planned' fields have red asterisks indicating they are required.
- Navigation:** 'Back' and 'Save' buttons are located at the bottom of the form.

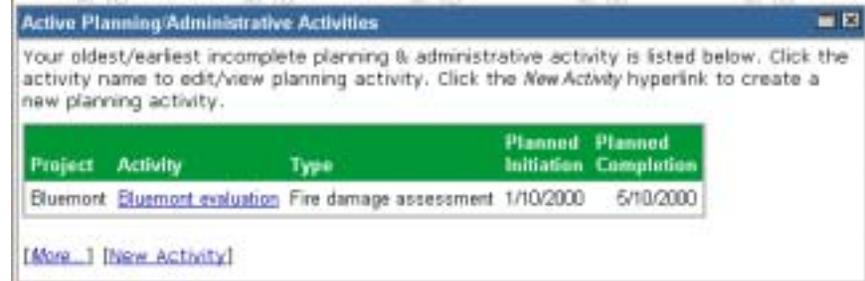
On the right side of the screen, there is an 'Administrative Tasks' portlet with a 'Quick Links' section containing links for 'Reports', 'New Project', 'New Activity', 'New Treatment', and 'New Treatment Unit'.

If you wish to cancel creation of the new task, or if you want to assign the task to a different project, click the **<Back** button.

EDITING AN EXISTING PLANNING/ADMINISTRATIVE TASK

To edit an existing planning/administrative task in NFPORS, find the task’s name in the **Active Planning/Administrative Activities** portlet on the **Portal** screen. (To learn more about this portlet see the **More About the Portal Page** section item #3.)

- š Once you have found the desired task click on the name of the task (in the “Activity” column).



- š Make the desired changes to the task record on the **Edit Activity** screen and click the **Save** button. To delete the task record, click the **Delete** button. A warning will then pop up asking you to confirm the deletion.

Edit Activity

Project:

Activity name:

Activity category:

Activity type:

Local approval date (m/d/yyyy):

WUT? Yes No

Funding source:

Obligation FY:

Planned direct cost - this activity only:

Work agent:

Contract number:

Planned initiation date (m/d/yyyy):

Planned completion date (m/d/yyyy):

Actual initiation date (m/d/yyyy):

Actual completion date (m/d/yyyy):

ENTER A RESTORATION AND REHABILITATION TREATMENT

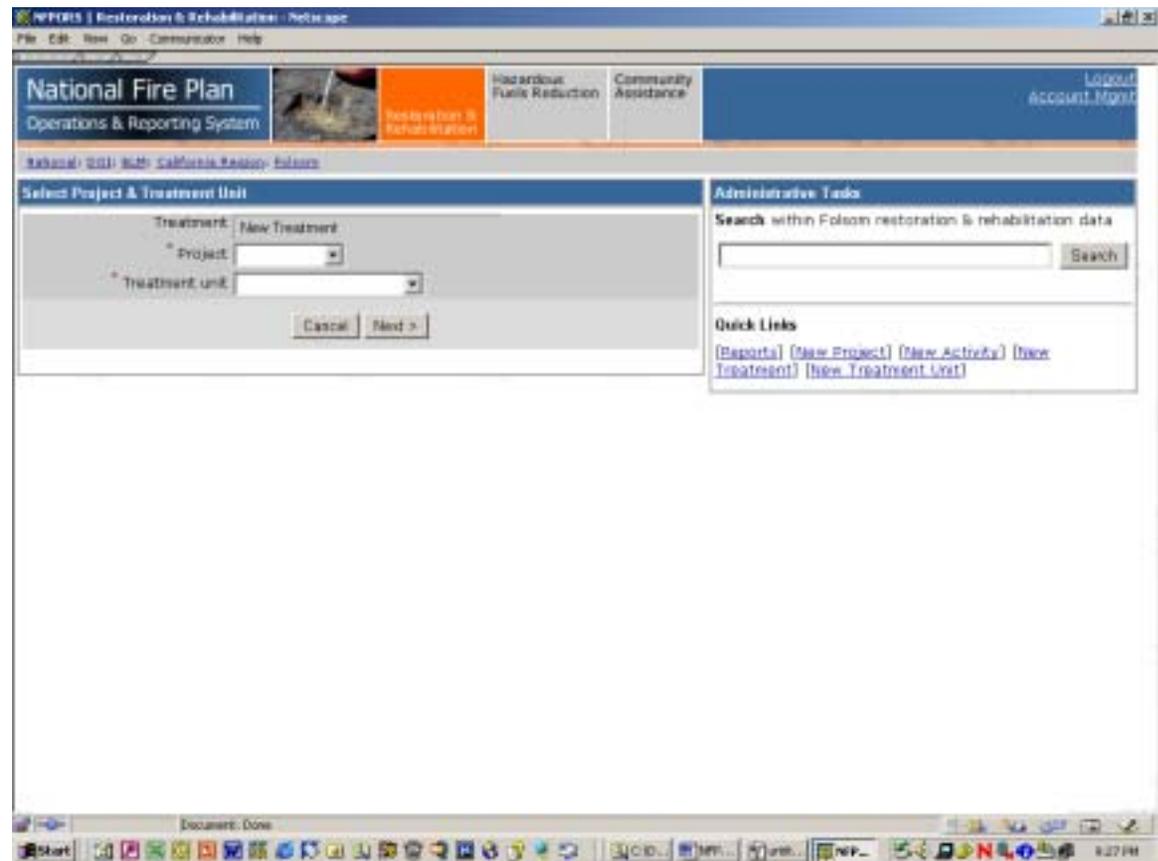
After inputting planning/administrative tasks, NFPORS will ask you to describe the Restoration and Rehabilitation treatments implemented for your project. To input data about treatments conducted for your Restoration and Rehabilitation project (e.g. fire, mechanical, or other treatments) click on the [New Treatment](#) link in the **Administrative Tasks** portlet. If you are in the main **NFPORS Portal Page** you may also find the [New Treatment](#) link in the **Active Treatments/To Do List** portlet.

1. To enter a new treatment, select the treatment's project name.
2. Next select the Treatment unit (i.e. land parcel) where the treatment will occur from the drop down list.

If you do not see the desired Treatment unit on the list you will need to **Add a New Treatment Unit**. To learn how to do this, please see the **Treatment Unit** section of this manual.

3. Click the **Next** button to continue, or click the **Cancel** button to cancel creation of a new treatment.
Continued on the next page....

NOTES:



ENTER A RESTORATION AND REHABILITATION TREATMENT (CONT...)

4. To continue entering a new treatment, complete the fields listed to the right. (All required fields are marked with a red asterisk * . It is strongly recommended that you complete all fields.). Please note, if you enter a Work Agent other than a Coop Agreement, Grantee, Permittee, Service Contract, or Timber Sale Purchaser, NFPORS will not accept the Contract Number and Local Contractor Indicator.
5. Indicate the planned direct cost, provide contract information, and describe planned and actual work dates as well as planned and actual accomplishments (acres).
6. After you have finished entering data into the fields on the screen, click the **Save** button. You have now entered a treatment for your project. To enter another treatment click the [New Treatment](#) link in the **Administrative Tasks** portlet.

To enter another new treatment click the [New Treatment](#) link in the **Administrative Tasks** portlet and repeat steps 2-6.

If you wish to cancel creation of the new treatment, or if you want to assign the treatment to a different project, click the **<Back** button.

EDITING AN EXISTING RESTORATION AND REHABILITATION TREATMENT

To edit an existing treatment in NFPORS, find the treatment’s name in the **Active Treatments/To do List** portlet on the Portal screen. (To learn more about this portlet see the **More About the Portal Page** section item #6.)

- Once you have found the desired treatment click on the name of the treatment.

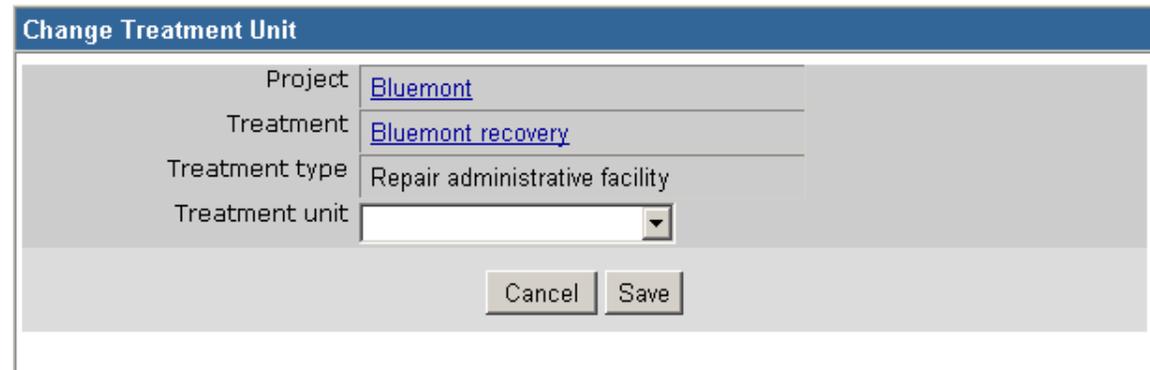
Project	Treatment	Type	Planned Initiation	Planned Accomplishment	Actual Accomplishment	Unit of Measure
Bluemont	Bluemont recovery	Repair administrative facility	1/10/2000	1		each

[Move...] [New Treatment]

- Make the desired changes to the treatment record and click the **Save** button. To delete the treatment, click the **Delete** button.

EDITING AN EXISTING RESTORATION AND REHABILITATION TREATMENT (CONT...)

- š Clicking on the **Change Treatment Unit** button on the **Edit Treatment** screen will take you to the Change Treatment Unit screen. You may select a new treatment unit for this treatment by choosing from the drop down list.
- š Once you have made your selection, click on **Save** for the change to be implemented.



The screenshot shows a dialog box titled "Change Treatment Unit". It contains four fields: "Project" with the value "Bluemont", "Treatment" with the value "Bluemont recovery", "Treatment type" with the value "Repair administrative facility", and "Treatment unit" which is a dropdown menu currently showing an empty selection. At the bottom right of the dialog are two buttons: "Cancel" and "Save".

Change Treatment Unit	
Project	Bluemont
Treatment	Bluemont recovery
Treatment type	Repair administrative facility
Treatment unit	
<input type="button" value="Cancel"/> <input type="button" value="Save"/>	

PLANNED DIRECT COSTS

Planned direct costs for both activities and treatments may have multiple work agents. Once you have established an activity or treatment, you may capture planned direct costs associated with each of the work agents. To do so, click on the [New Planned Direct Cost](#) link.

If this is a planned direct cost for an activity, the **New Planned Direct Cost for this Activity** screen will appear. If this is a planned direct cost for a treatment, the **New Planned Direct Cost for this Treatment** screen will appear. Enter the information requested and click **Save**.

Planned Direct Costs			
Click the planned direct cost to edit that line item's details.			
Planned Direct Cost	Work Agent	Contract Number	Local Contractor Used?
\$2,000	Service Contract	23452344	
\$150	Coop Agreement	909090	

[\[New Planned Direct Cost\]](#)

New Planned Direct Cost for this Activity

Project	Barkwoods Review
Activity	BAH 1 test
Activity type	Consultation - SHPO
Total planned direct costs	\$2,150

New Line Item

* Planned direct cost - this line item only (\$)

Work agent

Contract number

Local contractor used? Yes No Unknown

EDITING PLANNED DIRECT COSTS

To edit a Planned Direct Cost, from the **All Planned Direct Costs for this Activity** screen, click on the Planned Direct Cost that you wish to edit.

All Planned Direct Costs for this Activity			
Click the planned direct cost to edit that line item's details.			
Planned Direct Cost	Work Agent	Contract Number	Local Contractor Used?
\$2,000	Service Contract	23452344	
\$150	Coop Agreement	909090	
\$725	Grantee	511511	Yes

[\[New Planned Direct Cost\]](#)

If this is a planned direct cost for an activity, the **Edit Planned Direct Cost for this Activity** screen will appear. If this is a planned direct cost for a treatment, the **Edit Planned Direct Cost for this Treatment** screen will appear. Make the desired edits and click **Save**.

Edit Planned Direct Cost for this Activity	
Project	Backwoods Review
Activity	BAH 1 test
Activity type	Consultation - SHPO
Total planned direct costs	\$2,875
Edit Line Item	
Planned direct cost - this line item only (\$)	<input type="text" value="725"/>
Work agent	<input type="text" value="Grantee"/>
Contract number	<input type="text" value="511511"/>
Local contractor used?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
<input type="button" value="Cancel"/> <input type="button" value="Delete"/> <input type="button" value="Save"/>	

If you wish to delete a Planned Direct Cost, click the **Delete** button.

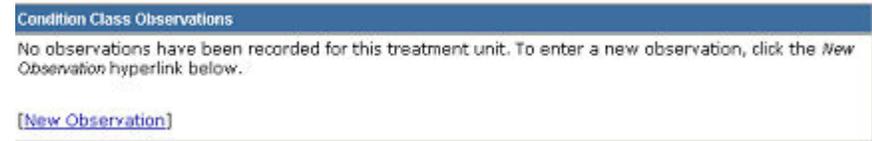
TREATMENT UNITS

Treatment units are used to describe the land parcel where Restoration and Rehabilitation treatments physically occur. For each treatment inputted into the NFORS system, you will be asked to identify the Treatment unit where the treatment occurred. It is important to note that a single Treatment unit may be associated with multiple treatments (i.e. prescribed fire, mechanical, etc.). The Treatment unit is used to track changes to the condition of the land over time. These changes can be tracked using the Treatment unit observation feature that is described in greater detail on the following pages.

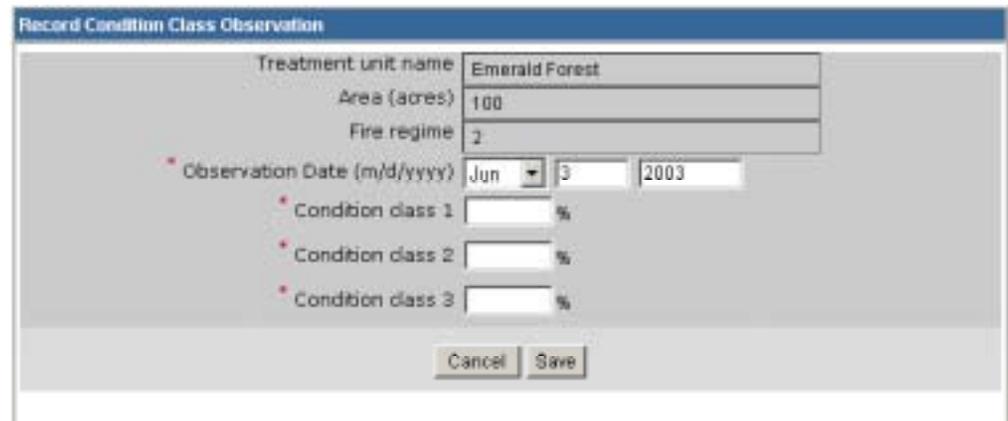
- š To create a new Treatment unit, click on the [New Treatment Unit](#) link in the **Administrative Tasks** portlet.
- š The New Treatment Unit screen will load. Provide a name for the Treatment unit, pick the treatment unit owner from the drop down list, identify the number of acres contained within it, pick a State, and identify the Fire Regime. To proceed click the **Next** button. To cancel creation of a new Treatment unit, click **Cancel**.
- š Identify the latitude and longitude of the Treatment unit. You may do this in two ways: 1) enter the latitude and longitude directly into the fields; or 2) use the [Use Map](#) link to identify the latitude and longitude via GIS maps. For more on using the [Use Map](#) link and GeoMAC, see the **Use Map and GeoMAC** section of the manual.
- š Once you have identified the latitude and longitude of the Treatment unit click the **Save** button to save it, or click the **<Back** button to cancel creation of a new Treatment unit.

TREATMENT UNITS (CONT...)

- š After saving the Treatment unit, you need to input information about the condition class of the Treatment unit.
- š To input observation information, click on the [New Observation](#) link at the bottom of the Treatment Unit screen. 



- š NFPORS will then load the Treatment unit observation screen. Input the percentage of the Treatment unit acres by condition class (e.g., 25% Condition class 1; 25% Condition class 2; and 50% Condition class 3). Click the **SAVE** button to save your inputs. Click the **Cancel** button to cancel your inputs.



EDITING TREATMENT UNITS

To edit an existing Treatment unit in NFPORS, find the Treatment unit's name in the **Treatment Unit** portlet on the **Portal Screen**.

- Once you have found the desired Treatment unit, click on the name of the Treatment unit.

Treatment Units

Click the treatment unit name to edit/view the treatment unit. Click the *New Treatment Unit* hyperlink to create a new treatment unit.

Name	Acres	Fire Regime	Condition (1/2/3)	Last Observation
New Treatment Unit 0603	2,500	II	33/33/34	6/3/2003
test	100	V		
wsc test 5/30	666			
WYBC Test 5/30, take 2	100			

[More...] [New Treatment Unit]

- Make the desired changes to the Treatment unit and click the **Save** button. To delete the Treatment unit, click the **Delete** button.

Edit Treatment Unit

Treatment unit name:

Treatment unit owner:

Area (acres):

Fire regime: I II III IV V

Latitude: [Use Map](#)

Longitude:

State:

County:

Congressional district:

Representative:

Condition Class Observations

No observations have been recorded for this treatment unit. To enter a new observation, click the *New Observation* hyperlink below.

[New Observation](#)

USE MAP AND GEOMAC

NFPORS is integrated with the USGS GeoMAC system. GeoMAC is an Internet-based mapping tool designed for providing fire managers with online maps of current fire locations and perimeters for the contiguous 48 States. NFPORS leverages GeoMAC to allow users to identify project location and Treatment units via the GeoMAC interface. Using GeoMAC will allow a user to simply click on a point on a map and all relevant location information will be transferred back to the NFPORS system about that location.

š When you click on the [Use Map](#) icon it will take you to the GeoMAC system.



š Using the GIS zoom in feature, zoom into the appropriate location on the map.



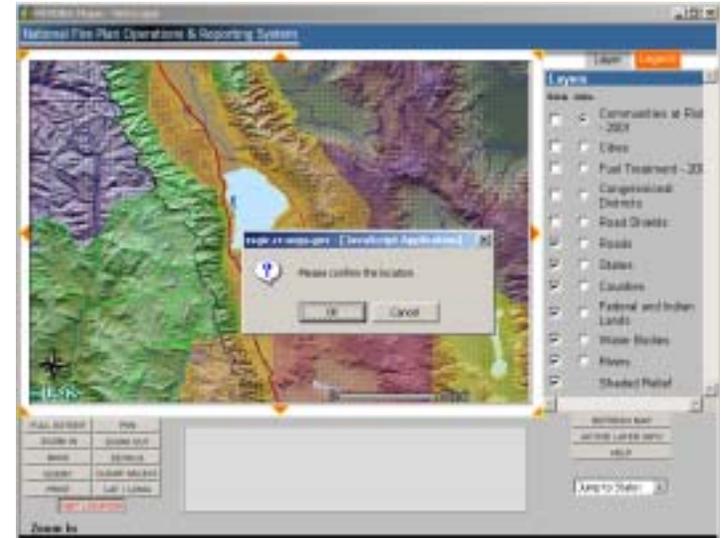
š When you have identified the exact location, click on the **Get Location** button in the bottom left hand corner of the screen. GeoMAC will provide the following instructions. Click **OK**.



USE MAP AND USING GEOMAC (CONT...)

š Next, click on the map to identify the location of your project or Treatment unit. When you click the on the location GeoMAC will prompt you to confirm the location.

š Click the **OK** button to confirm the location and create a point on the map identifying the location. If you wish to cancel instead, click the **Cancel** button.



š After clicking GeoMAC will transfer the location information back to NFPORS.

Edit Treatment Unit

Treatment unit name

Treatment unit owner

Area (acres)

Fire regime I II III IV V

Latitude [Use Map](#)

Longitude

State

County

Congressional district

Representative

IMPACTED SPECIES

After establishing administrative/planning tasks or treatments, you are asked to provide information about impacted species. Impacted species includes both Threatened & Endangered (T&E) Species and Species of Interest.

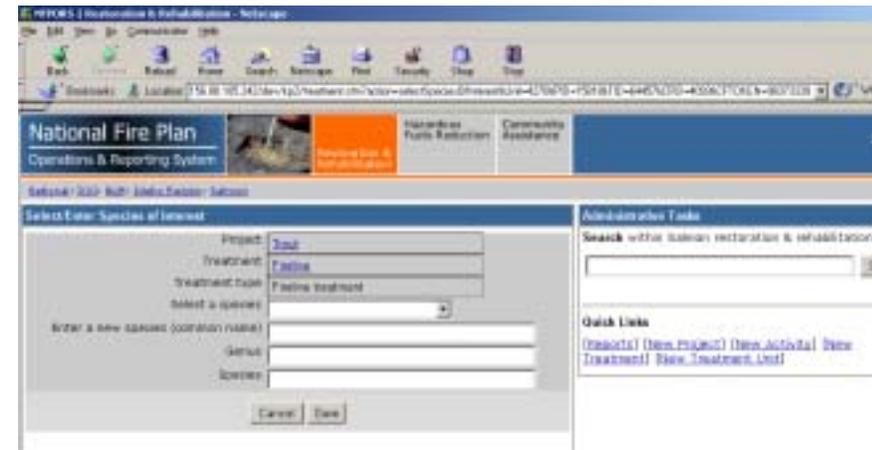
To input information about impacted species, go to the **Impacted Species** portlet.

Click on the [Select T&E Species](#) link to add a T&E specie, or click on the [Select Other Species of Interest](#) link to add a specie of interest.



You may enter in an impacted specie of interest in two ways.

- If the specie has been previously entered, you may select it from the drop down menu.
- If you don't see the desired specie of interest in the drop down menu, you will need to input the new species common name and its genus and species by clicking on the [Add other Species of Interest](#) link.
- Once you have selected the specie of interest, or entered a new one, click the **Save** button. To cancel your entry, click the **Cancel** button.



REMOVING A SPECIES FROM THE LIST

If there is a species on the either the threatened and endangered species list or species of interest list that no longer needs to be there, you can remove it from the **Impacted Species** portlet.

- Click on either the [Select T&E Species](#) link or the [Select Other Species of Interest](#) link that corresponds with the list the species you wish to remove is shown on.



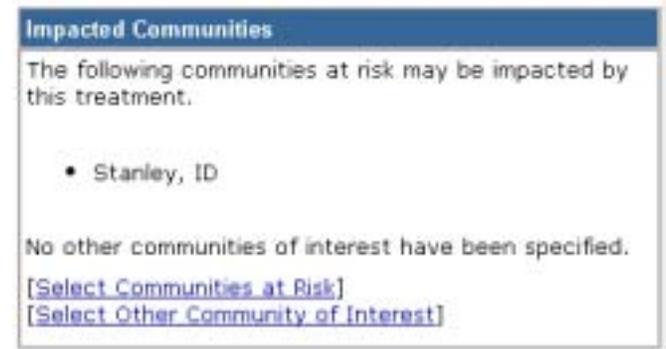
- Click the box next to the species that you wish to remove from the list. Then click on **Delete Selected Species**.



IMPACTED COMMUNITIES

NFPORS allows users to identify communities at risk and communities of interest that may be impacted by a planning/administrative task or treatment.

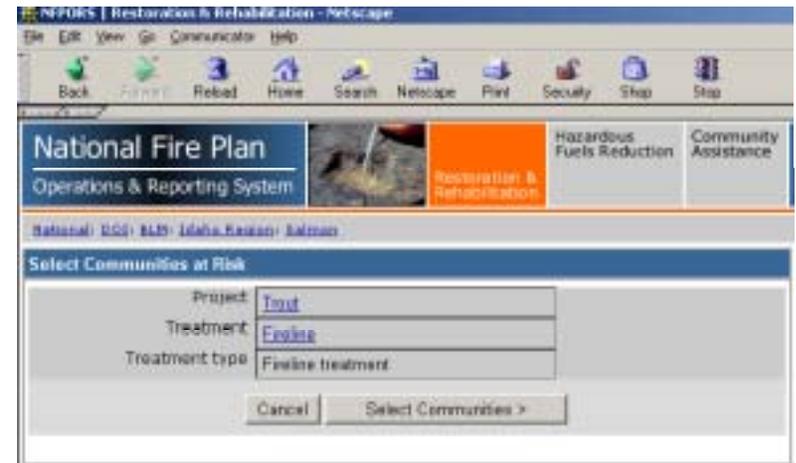
After establishing administrative/planning tasks or treatments go to the **Impacted Communities** portlet to select an impacted community. Click on the [Select Communities at Risk](#) link to add a community at risk, or click on the [Select Other Community of Interest](#) to add a community of interest.



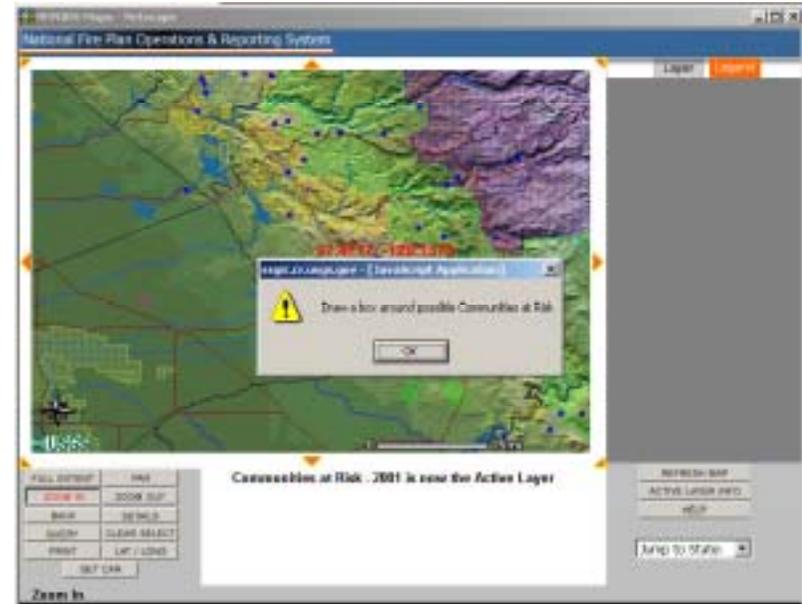
COMMUNITIES AT RISK

NFPORS leverages GeoMAC for identifying communities at risk (CAR). Using GeoMAC you will draw a rectangle around the project or treatment area. GeoMAC will then identify any communities at risk that fall within this area. Finally you will pick from this list the at risk community or communities that you wish to identify. The selected communities will then be transferred back to the NFPORS system.

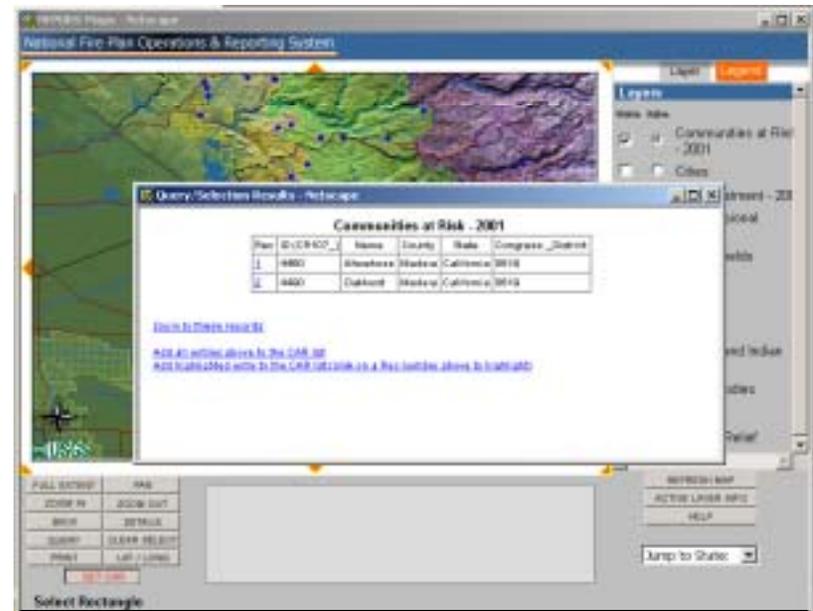
š Click the **Select Communities >** button to go to GeoMAC to pick the CAR. If you wish to cancel, click the **Cancel** button.



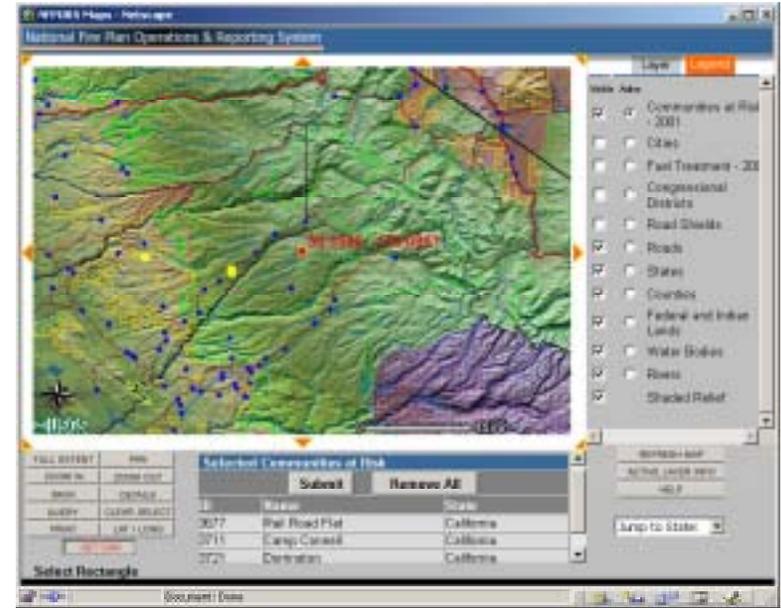
- š Once GeoMAC has loaded click on the **Get CAR** button in the bottom left hand corner of the screen, click the **OK** button to continue.



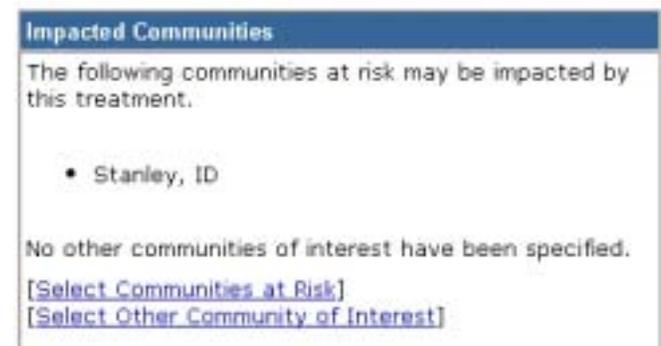
- š Next, using the mouse, draw a rectangle around the point identified on the map. After you have finished drawing the rectangle with the mouse, GeoMAC will identify communities at risk that fall within the area of the rectangle. Follow the instructions on the pop-up screen to choose communities at risk.



- š Once you have added the communities at risk to your CAR list, click the **Submit** button. This will transfer the communities back to NFPORS. If you wish to remove the communities from your CAR list and select new ones, click the **Remove All** button.



- š The community or communities selected in GeoMAC will then be listed in the **Impacted Communities** portlet.



COMMUNITIES OF INTEREST

You may enter in a community of interest in two ways.

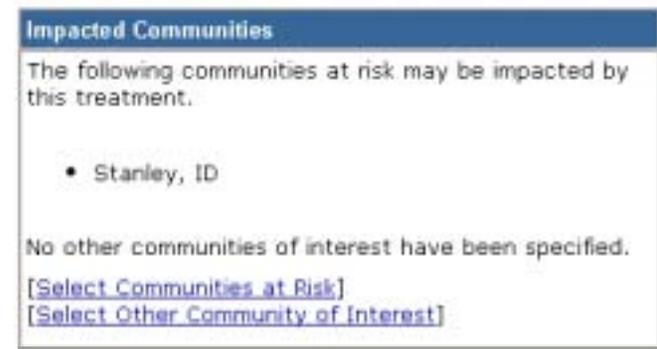
- š If the community has been previously entered, you may select it from the drop down menu.
- š If you do not see the desired community of interest in the drop down menu, you will need to input the community's name and select the State where the community is located.
- š Once you have entered the community of interest click **Next>** button. To cancel your entry, click the **Cancel** button.

The screenshot shows a web browser window displaying the NFPORS Restoration and Rehabilitation application. The browser's address bar shows the URL 'http://www.nfpors.gov'. The page has a blue header with the text 'National Fire Plan Operations & Reporting System'. Below the header, there are navigation tabs for 'Operations & Reporting System', 'Hazardous Fuel Reduction', and 'Community Assistance'. The main content area is titled 'Select/Enter Community of Interest'. It contains a form with the following fields: 'Project' (with a dropdown menu showing 'Trail'), 'Treatment' (with a dropdown menu showing 'Cattle'), 'Treatment type' (with a dropdown menu showing 'Fencing treatment'), 'select a community' (with a dropdown menu), 'Enter a new community' (with a text input field), and 'State' (with a dropdown menu showing 'Idaho'). At the bottom of the form are 'Cancel' and 'Next >' buttons. On the right side, there is a 'Administrative Tasks' section with a search box and a 'Quick Links' section with links for 'Home', 'New Project', 'New Activity', 'New Treatment', and 'New Treatment Unit'.

REMOVING A COMMUNITY FROM THE LIST

If there is a community on the either the Communities at Risk or Communities of Interest list that no longer needs to be there, you can remove it from the **Impacted Communities** portlet.

- Click on either the [Select Communities at Risk](#) link or the [Select Other Community of Interest](#) link that corresponds with the list the community you wish to remove is shown on.



- Click the box next to the community that you wish to remove from the list. Then click on **Delete Selected Communities**.



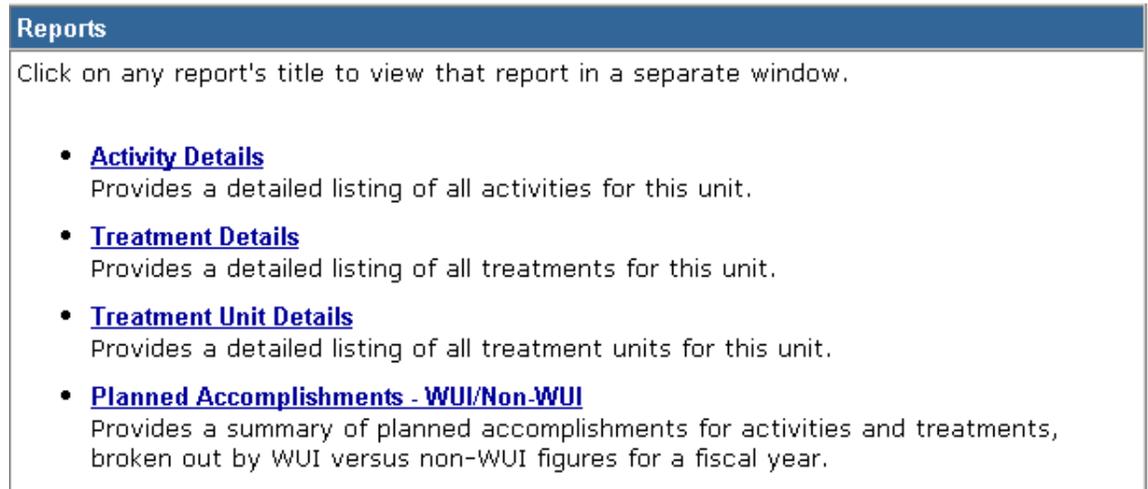
RUNNING REPORTS

To run a report, go to the Administrative Task portlet. Click on the [Reports](#) link.



The screenshot shows the 'Administrative Tasks' portlet. It has a blue header with the text 'Administrative Tasks'. Below the header, it says 'Search within Salmon restoration & rehabilitation data'. There is a search input field and a 'Search' button. Below the search area, there is a 'Quick Links' section with several links: '[Customize Portal]', '[Reports]', '[New Project]', '[New Activity]', '[New Treatment]', and '[New Treatment Unit]'. At the bottom, there is a 'Change FY for summary data' section with links for '[2002]', '[2003]', and '[2004]'.

When the Reports portlet is displayed, scroll down and click on the desired report.



The screenshot shows the 'Reports' portlet. It has a blue header with the text 'Reports'. Below the header, it says 'Click on any report's title to view that report in a separate window.' There is a list of four reports, each with a bullet point and a description:

- **[Activity Details](#)**
Provides a detailed listing of all activities for this unit.
- **[Treatment Details](#)**
Provides a detailed listing of all treatments for this unit.
- **[Treatment Unit Details](#)**
Provides a detailed listing of all treatment units for this unit.
- **[Planned Accomplishments - WUI/Non-WUI](#)**
Provides a summary of planned accomplishments for activities and treatments, broken out by WUI versus non-WUI figures for a fiscal year.

RUNNING REPORTS (CONT...)

The report that you selected to run for the will be displayed. If you wish to save the report to an Excel file on your computer, click on the [Download to a Microsoft Excel](#) link.

National Fire Plan Operations & Reporting System

Planned Accomplishments - WUI/Non-WUI for FY 2003 (Salmon)

FY

[Download to Microsoft Excel](#)

	WUI	Non WUI	Total
Activities	0	0	0
Activities Cost	\$0	\$0	\$0
Treatments	0	0	0
Treatments Cost	\$0	\$0	\$0
Treatments Acres	0	0	0
Treatments Miles	0	0	0
Treatments Each	0	0	0

APPENDIX

DEFINITIONS OF TERMS

* identifies required fields.

† identifies system generated fields.

Term	Definition
<i>Project Attributes</i>	
Project	Project is defined by a single NEPA document and may span multiple fiscal years. A project occurs at the scale of planning. The project area is the conceptual area analyzed during this effort. A project consists of planning or administrative activities and potentially treatments that are intended to address Restoration and Rehabilitation management objectives.
Project Name *	A meaningful name given to a project that identifies its location and purpose (e.g. Mill Creek Defensible Space).
Project Number †	A unique project identifier that is system generated.
Status †	<p>Identifies the current project milestone and is calculated from activity and treatment information as follows:</p> <p>Initiated - no activities and treatments within a project are completed (i.e. Actual Completion Dates for all activities and treatments are blank) and one or more activity or treatment has been initiated (i.e. Actual Initiation Date entered).</p> <p>Consultation Completed - project has completed ESA Consultation activity (i.e. Actual Completion Date is less than or equal to current date) and next milestone is not yet complete.</p> <p>Decision Signed - project has completed NEPA activity and next milestone is not yet complete.</p> <p>Appeals and Litigation Cleared - project with a completed Appeals and Litigation Activity (i.e. Actual Completion Date is less than or equal to current date) and treatments are not initiated.</p> <p>Operations Initiated - project with at least one treatment that has been initiated and at least one treatment that is not complete.</p> <p>Operations Complete - project where all treatments are complete and a with a monitoring activity that is not yet complete.</p> <p>Project Complete - project where all activities and treatments are complete.</p>
Local Approval *	Identifies if project has been approved by the appropriate line officer that represents the organization responsible for project implementation.
Region / State Office Approval	Identifies if project has been approved by the appropriate line officer at the region or state office level.
Agency / Bureau Approval	Identifies if project has been approved by the appropriate line officer at the agency or bureau level.
Decision Record Date †	Actual completion date of the NEPA activity for the project and is system generated.
Estimated Direct Costs †	Sum of Estimated Direct Costs for all activities and treatments within the project. This number is system generated.
Estimated Duration	Approximate lifespan of the project from inception to completion measured in years.

Term	Definition
Latitude	Latitude – is the angular distance measured north (positive) or south (negative) of the equator to the treatment unit center (i.e. centroid) and presented in decimal degree format (e.g. 45.1875). Reference should be to North American Datum of 1927.
Longitude	Longitude is the angular distance measured east (positive) or west (negative) from the prime meridian to the treatment unit center (i.e. centroid) and presented in decimal degree format (e.g. –93.8711). Reference should be to North American Datum of 1927.
Project Goals	Brief statement(s) of the project aim to be used in project evaluation.
Project Objectives	<p>Purpose(s) of the project selected from the following list of alternatives:</p> <ul style="list-style-type: none"> Defensible Space Ecosystem Restoration Forest Health Fuel Reduction Protect Municipal Watershed Protect T&E Habitat Rangeland Health Reduce Invasive Species Wildland Urban Interface
Project Partners	<p>Identified partner(s) involved in the implementation of this project as identified by the following types:</p> <ul style="list-style-type: none"> Bureau of Indian Affairs (BIA) Bureau of Land Management (BLM) US Fish and Wildlife Service (FWS) National Park Service (NPS) USDA Forest Service (FS) Other Federal Partner State County Municipal Rural / Volunteer Fire Department Nonprofit Private Volunteer

Term	Definition
<i>Planning / Administrative Activity Attributes</i>	
Activity	Activity is a discrete administrative or planning task (e.g. permits, consultations, and approvals) that is required to accomplish project objectives. Activities are funded, accomplished and reported by fiscal year.
Activity Name	A meaningful name given to an activity that identifies its location and purpose (e.g. Mill Creek Planning).
Activity Category *	The following designated categories for the grouping activity types: Administration Planning
Activity Type *	Specific task within the categories identified above. Designated types are as follows: Administration Monitoring Planning Assessment Fire Management Plan Consultation - ESA Consultation - SHIPO NEPA – Environmental Analysis NEPA – Environmental Impact Statement NEPA – Categorical Exclusion NEPA – Determination of NEPA Adequacy Appeals and Litigation
Local Approval Date	Approval date by appropriate line officer for including the activity on the annual work plan.
WUI *	Indicates that the activity is or is not associated with the planning or administration of treatments occurring within the Wildland Urban Interface.
Planned Direct Costs *	The sum of all costs that can be specifically identified with the delivery of the activity. Direct costs should include the costs associated with meeting regulatory requirements, contract administration costs, cost of monitoring. Do not include overhead costs.
Contract Number	Unique identifier used by agency or bureau to track contract.
Funding Source	Identified source of funds for activity implementation selected from the following choices and are associated with specific agency or bureau categories: ⊘ Restoration and Rehabilitation – WUI ⊘ Restoration and Rehabilitation – NonWUI ⊘ Wildland Fire ⊘ Community Assistance

Term	Definition
Work Agent	Indicates the responsible party for doing activity, selected from the following list: # Force Account # Service Contract # Timber Sale Purchase # Cooperative Agreement # Grant # Volunteer
Planned Initiation Date *	Date planned for start of the activity.
Planned Completion Date *	Date planned for the completion of the activity. Activities should not be planned to span fiscal years. Enter two or more activities as an alternative to spanning activities across fiscal years.
Actual Initiation Date	Actual start date for the activity. By definition an actual date must be less than or equal to the current date.
Actual Completion Date	Actual date activity is completed. By definition an actual date must be less than or equal to the current date.
<i>Treatment Attributes</i>	
Treatment	Treatment is a discrete treatment applied to a treatment unit that is intended to accomplish project objectives. Treatments are funded, accomplished and reported by fiscal year. They have the following attributes and are defined in the NFPORS Restoration and Rehabilitation Module User Manual: treatment name, treatment category, treatment type, local approval date, WUI, treatment unit (as defined above), planned direct costs, funding source, work agent, contract number, planned initiation date, planned completion date, planned accomplishment, actual initiation date, actual completion date, and actual accomplishment.
Treatment Name	A meaningful name given to a treatment that identifies its location and purpose (e.g. Mill Creek 3 Broadcast Burn). For example you might join the Treatment Unit Name and the Activity Type together to form the Treatment Name.
Treatment Category *	The following designated categories for the grouping treatment types: # Preparation for Treatment # Mechanical # Prescribed Fire # Other Treatment

Term	Definition
Treatment Type *	<p>Specific Restoration and Rehabilitation reduction treatments within the categories identified above. Designated types are as follows:</p> <ul style="list-style-type: none"> ≠# Preparation for Treatment <ul style="list-style-type: none"> ○ Miscellaneous (Acres) ○ Miscellaneous (Feet) ○ Miscellaneous (Each) ≠# Mechanical <ul style="list-style-type: none"> ○ Chipping ○ Crushing ○ Hand Pile ○ Lop and Scatter ○ Mastication/Mowing ○ Machine Pile ○ Biomass Removal ○ Thinning ≠# Prescribed Fire <ul style="list-style-type: none"> ○ Broadcast Burn ○ Fire Use ○ Hand Pile Burn ○ Jackpot Burn ○ Machine Pile Burn ≠# Other Treatment <ul style="list-style-type: none"> ○ Chemical ○ Biological ○ Browsing
Local Approval Date	Approval date by appropriate line officer for including the activity on the annual work plan.
WUI *	Indicates that the treatment occurs within the Wildland Urban Interface.

Term	Definition																														
Treatment Unit	<p>A Treatment Unit is a parcel of land where one or more mechanical, prescribed fire and other treatments (e.g. chemical, biological and grazing) are uniformly applied and intended to meet the objectives of the federal Restoration and Rehabilitation program. This parcel may include small or insignificant islands that were skipped or protected for various reasons. Treatment Units have the following attributes:</p> <table border="1" data-bbox="611 451 1633 1401"> <tr> <td data-bbox="611 451 856 605">Treatment Unit Name *</td> <td colspan="2" data-bbox="856 451 1633 605">A meaningful name given to a treatment unit that will uniquely identify it at the administrative unit level (e.g. refuge, field office, forest). For example, it might consist of the project name and unit number from the NEPA document (e.g. "Mills Creek Unit 1").</td> </tr> <tr> <td data-bbox="611 605 856 760">Acres</td> <td colspan="2" data-bbox="856 605 1633 760">Acres are the gross area within the perimeter of the identified treatment unit. This area may include small or insignificant islands that are skipped or protected for various reasons. Linear treatment units, like fences, that have no perceptible width and have no area.</td> </tr> <tr> <td data-bbox="611 760 856 849">State *</td> <td colspan="2" data-bbox="856 760 1633 849">State identifies the state that a treatment unit occurs within as identified by the location of the treatment unit centroid. State is identified by its two character, U.S. Postal Service abbreviation.</td> </tr> <tr> <td data-bbox="611 849 856 1401">Fire Regime</td> <td colspan="2" data-bbox="856 849 1633 1401"> <p>Fire Regime identifies the predominant fire regime within activity area as defined in the "Implementation Plan for the 10-Year Comprehensive Strategy." Fire regimes are defined by the following categories of fire frequency (return interval) and severity:</p> <table border="1" data-bbox="873 1036 1438 1401"> <thead> <tr> <th data-bbox="873 1036 1060 1101">Fire Regime</th> <th data-bbox="1060 1036 1247 1101">Frequency (years)</th> <th data-bbox="1247 1036 1438 1101">Severity</th> </tr> </thead> <tbody> <tr> <td data-bbox="873 1101 1060 1133">I</td> <td data-bbox="1060 1101 1247 1133">0 to 35</td> <td data-bbox="1247 1101 1438 1133">Low</td> </tr> <tr> <td data-bbox="873 1133 1060 1190">II</td> <td data-bbox="1060 1133 1247 1190">0 to 35</td> <td data-bbox="1247 1133 1438 1190">Stand Replacement</td> </tr> <tr> <td data-bbox="873 1190 1060 1255">III</td> <td data-bbox="1060 1190 1247 1255">35 to 100+</td> <td data-bbox="1247 1190 1438 1255">Mixed</td> </tr> <tr> <td data-bbox="873 1255 1060 1320">IV</td> <td data-bbox="1060 1255 1247 1320">35 to 100+</td> <td data-bbox="1247 1255 1438 1320">Stand Replacement</td> </tr> <tr> <td data-bbox="873 1320 1060 1401">V</td> <td data-bbox="1060 1320 1247 1401">> 200</td> <td data-bbox="1247 1320 1438 1401">Stand Replacement</td> </tr> </tbody> </table> </td> </tr> </table>	Treatment Unit Name *	A meaningful name given to a treatment unit that will uniquely identify it at the administrative unit level (e.g. refuge, field office, forest). For example, it might consist of the project name and unit number from the NEPA document (e.g. "Mills Creek Unit 1").		Acres	Acres are the gross area within the perimeter of the identified treatment unit. This area may include small or insignificant islands that are skipped or protected for various reasons. Linear treatment units, like fences, that have no perceptible width and have no area.		State *	State identifies the state that a treatment unit occurs within as identified by the location of the treatment unit centroid. State is identified by its two character, U.S. Postal Service abbreviation.		Fire Regime	<p>Fire Regime identifies the predominant fire regime within activity area as defined in the "Implementation Plan for the 10-Year Comprehensive Strategy." 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	Latitude *	Latitude is the angular distance measured north (positive) or south (negative) of the equator to the treatment unit center (i.e. centroid) and presented in decimal degree format (e.g. 45.1875). Reference should be to North American Datum of 1927.
	Longitude *	Longitude is the angular distance measured east (positive) or west (negative) from the prime meridian to the treatment unit center (i.e. centroid) and presented in decimal degree format (e.g. -93.8711). Reference should be to North American Datum of 1927.
	County †	County identified by location of the treatment unit centroid.
	Congressional District †	Congressional District identified by the location of the treatment unit centroid.
	Representative †	Name of the Federal Representative for the Congressional District identified by the treatment unit centroid.
Treatment Unit Observations	Treatment Unit Observations – Condition Class is a quality of a treatment unit that changes with time and therefore must be associated with an observation date. These observations are used to document changes in condition class for treatment units following treatment.	

Term	Definition								
Condition Class	<p data-bbox="611 272 1913 488">Condition Class “has been developed to categorize the current condition with respect to each of the five historic Fire Regime Groups. Current condition is defined in terms of departure from the historic fire regime, as determined by the number of missed fire return intervals – with respect to the historic fire return interval – and the current structure and composition of the system resulting from alterations to the disturbance regime. The relative risk of fire-caused losses of key components that define the system increases for each respectively higher numbered condition class, with little or no risk at the Class 1 level.” (Protecting People and Sustaining Resources in Fire-Adapted Ecosystems: A Cohesive Strategy)</p> <table border="1" data-bbox="611 518 1562 1198"> <thead> <tr> <th data-bbox="611 518 856 550">Condition Class</th> <th data-bbox="856 518 1562 550">Condition Class Description ^{1/}</th> </tr> </thead> <tbody> <tr> <td data-bbox="611 550 856 675">Condition Class 1 *</td> <td data-bbox="856 550 1562 675">Fire regimes are within an historical range and the risk of losing key ecosystem components is low. Vegetation attributes (species composition and structure) are intact and functioning within an historical range.</td> </tr> <tr> <td data-bbox="611 675 856 951">Condition Class 2 *</td> <td data-bbox="856 675 1562 951">Fire regimes have been moderately altered from their historical range. The risk of losing key ecosystem components is moderate. Fire frequencies have departed from historical frequencies by one or more return intervals (either increased or decreased). This results in moderate changes to one or more of the following: fire size, intensity and severity, and landscape patterns. Vegetation attributes have been moderately altered from their historical range.</td> </tr> <tr> <td data-bbox="611 951 856 1198">Condition Class 3 *</td> <td data-bbox="856 951 1562 1198">Fire regimes have been significantly altered from their historical range. The risk of losing key ecosystem components is high. Fire frequencies have departed from historical frequencies by multiple return intervals This results in dramatic changes to one or more of the following: fire size, intensity, severity, and landscape patterns. Vegetation attributes have been significantly altered from their historical range.</td> </tr> </tbody> </table> <p data-bbox="611 1198 1562 1409">^{1/} Current conditions are a function of the degree of departure from historical fire regimes resulting in alterations of key ecosystem components such as species composition, structural stage, stand age, and canopy closure. One or more of the following activities may have caused this departure: fire suppression, timber harvesting, grazing, introduction and establishment of exotic plant species, insects or disease (introduced or native), or other past management activities.</p>	Condition Class	Condition Class Description ^{1/}	Condition Class 1 *	Fire regimes are within an historical range and the risk of losing key ecosystem components is low. Vegetation attributes (species composition and structure) are intact and functioning within an historical range.	Condition Class 2 *	Fire regimes have been moderately altered from their historical range. The risk of losing key ecosystem components is moderate. Fire frequencies have departed from historical frequencies by one or more return intervals (either increased or decreased). This results in moderate changes to one or more of the following: fire size, intensity and severity, and landscape patterns. Vegetation attributes have been moderately altered from their historical range.	Condition Class 3 *	Fire regimes have been significantly altered from their historical range. The risk of losing key ecosystem components is high. Fire frequencies have departed from historical frequencies by multiple return intervals This results in dramatic changes to one or more of the following: fire size, intensity, severity, and landscape patterns. Vegetation attributes have been significantly altered from their historical range.
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Condition Class Percent	<p>Condition Class Percent is a percent of treatment unit area that is in each condition category as defined above.</p> <p>Important Note: To discern changes in condition class, treatment unit observations are initially required whenever a treatment unit is established and after any treatments are accomplished. In addition, it is important that Treatment Unit Acres approximate the planned accomplishment for the treatment. If the planned accomplishment acreage is different from the acreage of the Treatment Unit then another Treatment Unit must be defined.</p>
Observation Date	<p>Observation Date is the date of observation or measurement of the treatment unit feature.</p>
Planned Direct Costs	<p>The sum of all costs that can be specifically identified with the implementation of the treatment. Direct costs should include the costs associated with meeting regulatory requirements, contract administration costs, cost of monitoring. Do not include overhead costs.</p>
Contract Number	<p>Unique identifier used by agency or bureau to track contract.</p>
Funding Source	<p>Identified source of funds for activity implementation selected from the following choices and are associated with specific agency or bureau categories:</p> <ul style="list-style-type: none"> ☞ Restoration and Rehabilitation – WUI ☞ Restoration and Rehabilitation – NonWUI ☞ Wildland Fire ☞ Community Assistance
Work Agent	<p>Indicates the responsible party for doing activity, selected from the following list:</p> <ul style="list-style-type: none"> ☞ Force Account ☞ Service Contract ☞ Timber Sale Purchase ☞ Cooperative Agreement ☞ Grant ☞ Volunteer
Planned Initiation Date	<p>Date planned for start of the activity.</p>
Planned Completion Date	<p>Date planned for the completion of the activity. Activities should not be planned to span fiscal years. Enter two or more activities as an alternative to spanning activities across fiscal years.</p>

Term	Definition
Planned Accomplishment	The planned quantity of work to be accomplished in whole numbers, reported in the defined units for the specified Activity Type (e.g. acres, miles or each). For prescribed fire this is usually the “firelined” acres. Actual “blackened” acres may be less (i.e. insignificant islands within the burn unit that were either not blackened due to micro aspects or protected for whatever purpose are not worth trying to calculate for Work Amount purposes). Acres protected by doing the activity are not a part of Work Amount (i.e. fuel breaks).
Actual Initiation Date	Actual start date for the treatment. By definition an actual date must be less than or equal to the current date.
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