

WEEDAR DATABASE

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 15-JUL-08 - Development

Weed Work Order

Header Id Agency Work Order No Funding Source Work Date Tracking No

454 Water Body Asset Id Org

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments	Daily Activity / Windspeed

Herbicide Treatment Contractor Data Vehicle Info SFWMD 454 Agency resource

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre	Rate Per Acre	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price

Remove Work Order Run Details Report

Creating an External Agency Work Order

The screenshot shows the SFWMD WEEDAR Application interface. The 'Menu' dropdown is open, and 'Agency Workorder' is selected. The 'Weed Work Order' form is visible, with 'Agency' set to 'USACE'. Below the form is a 'Vegetation' table with columns for Detail Id, Vegetation Symbol, Trt Method, Radius (of feet), Acreage, Cov Zone, Easting, Northing, and Comments. At the bottom, there are tabs for 'Herbicide Treatment', 'Contractor Data', 'Vehicle Info', 'SFWMD 454', and 'Agency resource'. The 'Agency resource' tab is active, showing a 'Chemicals' table with columns for Chem Spray Id, Chemical Name, Rate Per Acre Qty, Rate Per Acre Unit, Agency Qty, Agency Unit, Contractor Qty, Contractor Unit, and Contractor Price. A 'Remove Work Order' button is on the left and a 'Run Details Report' button is on the right.

•When entering a work order for an external agency, select the agency from the drop-down list.

•Then choose a work order from the drop-down list or create a new one using the Agency Workorder option under Menu options.

Creating an External Work Order

The screenshot displays the 'Agency Workorder' application window. The main window has a menu bar (Action, Edit, Query, Block, Record, Field, Help, Menu, Window) and a toolbar with various icons. Below the menu bar, the user information 'USER9 16-JUL-08' is visible. The main content area is titled 'Agency Workorder' and contains a table with the following columns: Agency, Work Order No, Asset Id, Org, and Funding Source. The table has five rows, with the first row highlighted in yellow and the subsequent four rows in cyan. A dialog box titled 'Agency' is open in the foreground, featuring a 'Find %' search field and a list of agencies. The 'Agency_Desc' column is highlighted in blue, and the 'NPS National Park Service' entry is selected. The dialog box also includes 'Find', 'OK', and 'Cancel' buttons.

Agency	Work Order No	Asset Id	Org	Funding Source

Agency_Code	Agency_Desc
NPS	National Park Service
USACE	United States Army Corps of Engineers
USFWS	United States Fish and Wildlife Service

In the Agency Workorder form, select agency from the drop down list.

Creating an External Work Order

The screenshot shows the 'Agency workorder' application window. The main window has a menu bar (Action, Edit, Query, Block, Record, Field, Help, Menu, Window) and a toolbar with various icons. The status bar shows 'USER9 16-JUL-08'. The main area displays a table titled 'Agency Workorder' with columns: Agency, Work Order No, Asset Id, Org, and Funding Source. The first row is highlighted in yellow and contains 'USACE', an empty field, 'FBAYOK', an empty field, and an empty field. Below this, there are three rows with cyan backgrounds and empty fields. An 'Asset' dialog box is open in the foreground, featuring a 'Find %' search field and a list of assets. The 'CALOOS' asset is selected. The dialog box has 'Find', 'OK', and 'Cancel' buttons at the bottom.

Agency	Work Order No	Asset Id	Org	Funding Source
USACE		FBAYOK		

Asset_Id	Asset_Desc
CALOOS	CALOOSAHATCHEE
FBAYOK	FE BAY - OKEECHOBEE
LAKHIC	LAKE HICPOCHEE
NEOKEE	NE OKEECHOBEE
NSOKEE	NORTHSHORE OKEECH
RIMCNE	RIM CANAL - EAST
SEOKEE	SE OKEECHOBEE

Next, select Asset ID from the drop-down list. The Work Order # is automatically generated by the program.

Creating an External Work Order

The screenshot shows the 'Agency Workorder' application window. The main window has a menu bar (Action, Edit, Query, Block, Record, Field, Help, Menu, Window) and a toolbar with various icons. The user is identified as 'USER9' on '16-JUL-08'. The main area displays a table titled 'Agency Workorder' with the following columns: Agency, Work Order No, Asset Id, Org, and Funding Source. The first row is highlighted in yellow and contains the values 'USACE', an empty field, 'CALOOS', an empty field, and an empty field. Below this, there are four more rows with a cyan background. A search dialog box titled 'Area' is open in the foreground, showing a search criteria of 'ACOE-%'. The dialog box contains a table with the following data:

Area	Area_Desc
ACOE-CLE	Lake Okeechobee
ACOE-PLK	Lake George
ACOE-PLK	St Johns River

The 'ACOE-CLE' row is selected. The dialog box has 'Find' and 'Cancel' buttons, and a 'QK' button.

Next, select Org from the drop-down list.

Creating an External Work Order

The screenshot shows the 'Agency workorder' application window. The main window has a menu bar (Action, Edit, Query, Block, Record, Field, Help, Menu, Window) and a toolbar with various icons. The status bar shows 'USER9 16-JUL-08'. The main area displays a table titled 'Agency Workorder' with the following columns: Agency, Work Order No, Asset Id, Org, and Funding Source. The first row is highlighted in yellow and contains the values: USACE, (empty), CALOOS, ACOE-CLE, and (empty). Below this, there are three more rows with a light blue background. A dialog box titled 'Funding source' is open in the foreground, featuring a search field labeled 'Find %' and a list of funding sources. The list includes: RAGST (RAG - St. Johns), RAGLO (RAG - Lk Okee), APC (Aquatic Plant Control), and ESS. The 'RAGST' entry is selected. At the bottom of the dialog are buttons for 'Find', 'OK', and 'Cancel'. A callout box on the right side of the dialog contains the text: 'Finally, select a funding source.'

Agency	Work Order No	Asset Id	Org	Funding Source
USACE		CALOOS	ACOE-CLE	

Funding_Code	Funding_Source
RAGST	RAG - St. Johns
RAGLO	RAG - Lk Okee
APC	Aquatic Plant Control
ESS	

Creating an External Work Order

The screenshot shows the 'Agency workorder' application window. The menu bar includes 'Action', 'Edit', 'Query', 'Block', 'Record', 'Field', 'Help', 'Menu', and 'Window'. The 'Menu' dropdown is open, showing options: 'Weed Dar Info' (highlighted in blue), 'Agency Workorder', 'Maintenance Menu', 'Change Password', and 'Report Menu'. Below the menu, a table displays work order data. The first row is highlighted in yellow and contains the following values: Agency: USACE, Work Order No: (empty), Asset Id: CALOOS, Org: ACOE-CLE, Funding Source: RAGST. The table has a vertical scrollbar on the right side.

Agency	Work Order No	Asset Id	Org	Funding Source
USACE		CALOOS	ACOE-CLE	RAGST

**To return to main form,
select Weed Dar Info
under Menu options.**

Supervisor Report for Contractors

SFWMD WEEDAR Application

USER9 16-JUL-08 - Development

Weed Work Order

Header Id: [] Agency: **USACE** Work Order: **33**

Water Body: 101 BLACK CREEK

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov	Zon
	ACACAURI	BASL	56	.23	1T	17

Herbicide Treatment | Contractor Data | Vehicle Info

Time Distribution

Id	Effective Time	Travel Time	Time Vehicle	Time Plant	Lost Time Weather

Survey / Inspection | Removing Prep | Removing Obstruction | Minor Repairs | Major Repairs | Other / Misc

Menu

- Weed Dar Info
- Agency Workorder
- Maintenance Menu
- Change Password
- Report Menu**
 - Organization Summary Report - Organization
 - Organization Summary Report - Asset Location
 - Asset Report
 - DEP Reports
 - Plant Treated Report
 - Plant Lat/Long Report
 - Details - Date Sprayed
 - Details - By Contractor
 - Performance Report
 - Performance Report by Fund and Activity
 - Supervisor Report for Contractors**
 - Supervisor Report for District Work

Employee Record

ID	Empl Name	Hours Worked

Daily Activity / Windspeed

	No wind

A Supervisor Report for Contractors details

Supervisor Report for Contractors

http://testapps.sfwmd.gov/reports/rwservlet/getjobid500?server=rep_whqxoam01t_xMidT - Microsoft Internet Explorer provided by S

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites

Address http://testapps.sfwmd.gov/reports/rwservlet/getjobid500?server=rep_whqxoam01t_xMidT Go Favorites

WEED DAR

CONTRACTOR DAILY JOB REPORT

Destination: Cache

Work Order No: 4036998 - SH-800-ENP Enp Lygodium Aerial

Work Order Task No: WO20HAI08

Ground Contractor/Position1: 1 - APPLIED AQUATIC MANAGEMENT - LABORER OT040863

Ground Contractor/Position2: 1 - APPLIED AQUATIC MANAGEMENT - SUPERVISOR OT040863

Aerial Contractor/Position1: *

Aerial Contractor/Position2: *

Tracking No: 0WO20AAM08

Water Body Name: *

Run Report Reset

For a Supervisor Report for Contractors, fill in all information and select Water Body from drop-down list. Then select Run Report button.

Entering an External Agency Work Order

The screenshot displays the SFWMD WEEDAR Application interface. The main window title is "SFWMD WEEDAR Application". The menu bar includes "Action", "Edit", "Query", "Block", "Record", "Field", "Help", "Menu", "System Administrator", and "Window". The toolbar contains various icons for file operations and navigation. The main form is titled "Weed Work Order" and includes fields for "Header Id", "Agency", "Work Order No", "Funding Source", "Work Date", and "Tracking No". A red box highlights the "Agency" field, and an arrow points to a dropdown menu. The dropdown menu is titled "Agency" and contains a search field "Find %" and a list of agencies: "NPS National Park Service", "SFWMD South Florida Water Management District" (highlighted), "USACE United States Army Corps of Engineers", and "USFWS United States Fish and Wildlife Service". A text box on the right says "Choose appropriate Agency by selecting from the drop down list." Below the dropdown menu, there are buttons for "Remove Work Order" and "Run Details Report".

Choose appropriate Agency by selecting from the drop down list.

Agency Code	Agency Desc
NPS	National Park Service
SFWMD	South Florida Water Management District
USACE	United States Army Corps of Engineers
USFWS	United States Fish and Wildlife Service

Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price

Entering Data

The screenshot shows the SFWMD WEEDAR Application interface. The 'Weed Work Order' section has a red box around the 'Agency', 'Work Order No', and 'Funding Source' fields, which are currently empty. A search dialog box titled 'Workorder' is open, showing a search for 'USACE%'. The search results table is as follows:

Agency	Work_Ord...	Funding_Source	Asset_Id	Area
USACE	28	200	NEOKEE	ACOE-CLE
USACE	33	RAGSTJ	OKLAWA	ACOE-CLE
USACE	40	RAGLO	FBAYOK	ACOE-PLK
USACE	41	HHD	LAKHIC	ACOE-PLK
USACE	42	HHD	JULCRK	ACOE-PLK
USACE	43	SNAGS	STJCRE	ACOE-PLK
USACE	49	RSTR	NSOKEE	ACOE-PLK

The search dialog box has 'Find USACE%' in the search bar and 'Find', 'OK', and 'Cancel' buttons at the bottom.

In Header section, enter:

- Agency
- Work Order #
- Funding Source

by selecting from the drop down list.

Entering an External Agency Work Order

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu Window

USER9 16-JUL-08 - Development

Weed Work Order

Header Id: [] Agency: USACE Work Order No: 33 Funding Source: RAGSTJ Work Date: 15-JUL-2008 Tracking No: []

454 Water Body: 101 BLACK CREEK Asset Id: OKLAWA Org: ACOE-C

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments
[]	[]	[]	[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]	[]	[]	[]

Herbicide Treatment Contractor Data Vehicle Info SFWMD 454 Agency resource

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre Qty	Rate Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price
[]	[]	[]	[]	[]	[]	[]	[]	[]
[]	[]	[]	[]	[]	[]	[]	[]	[]

Remove Work Order Run Details Report

- Complete the Header portion of the work order.
- Enter a tracking number if the treatment is conducted by a contractor and check the 454 box if needed.
- Select a water body from the drop-down list.

Entering a SFWMD Work Order

The screenshot displays the SFWMD WEEDAR Application interface. The main window title is "SFWMD WEEDAR Application". The menu bar includes "Action", "Edit", "Query", "Block", "Record", "Field", "Help", "Menu", "System Administrator", and "Window". The status bar shows "SBARON 16-JUL-08 - Development".

The "Weed Work Order" form is visible, with a red box highlighting the "Agency", "Work Order No", and "Funding Source" fields. The "Agency" field contains "SFWMD". An arrow points from the "Work Order No" field to a search dialog box.

The search dialog box, titled "Work Order No", contains a search field with "40%" and a table of results:

Work_Order_No	Fund	Asset_Id	Area
4002435	206000	NK-200-G43	5111
4002464	202000	CC-200-G126	5211
4002870	202000	CC-200-L1	5211
4002967	202000	CC-200-G126	5211
4003008	202000	SH-200-C1N	5311
4003102	202000	NO-200-C24 -RC1	5110
4003095	203000	SB-200-GG	2516

The dialog box has "Find", "OK", and "Cancel" buttons. The "Weed Work Order" form also has "Remove Work Order" and "Run Details Report" buttons.

•For SFWMD work orders, header information comes from SAP.

Entering a SFWMD Work Order

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 15-JUL-08 - Development

Weed Work Order

Header Id: Agency: SFWMD Work Order No: 4002464 Funding Source: 202000 Work Date: 15-JUL-2008 Tracking No: 123456

454 Water Body: Asset Id: CC-200-G126 Org: 5211

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Herbicide Treatment Contractor Data Vehicle Info SFWMD 454 Agency resource

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre Qty	Rate Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Remove Work Order Run Details Report

Enter a date in the format shown and a tracking number if the treatment is being conducted by a contractor.

Entering Data

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 15-JUL-08 - Development

Weed Work Order

Header Id Agency SFWMD Work Order No 4002464 Funding Source 202000 Work Date 15-JUL-2008 Tracking No 123456

454 Water Body Asset Id CC-200-G126 Org 5211

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments
<input type="text"/>								
<input type="text"/>								
<input type="text"/>								

Herbicide Treatment Contractor Data Vehicle Info SFWMD 454 Agency resource

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre	Rate Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price
<input type="text"/>								
<input type="text"/>								

Remove Work Order Run Details Report

The Header ID, Vegetation detail ID, etc. are automatically generated by the program once the record is saved.

Entering Data

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 15-JUL-08 - Development

Weed Work Order

Header Id	Agency	Work Order No	Funding Source	Work Date	Tracking No
	SFWMD	4002464	202000	15-JUL-2008	123456

454 Water Body

Asset Id CC-200-G126 Org 5211

Vegetation

Detail Id	Vegetation Symbol	Trt M

Herbicide Treatment Contract

Chemicals

Chem	Spray Id	Chemical Name

Remove Work Order

Contractor Price

Details Report

Water Bodies

Find %

Id	Water_Body_Name
1...	ALEXANDER SPRINGS
1...	BLACK CREEK
23	BOGGY CREEK
24	C-35
25	C-36
27	C-37
45	C-38
1...	CALOOSAHATCHEE
44	DEAD RIVER
1...	DOCTORS LAKE
17	EAST LAKE TOHOPEKALIGA
5...	FE BAY - OKEECHOBEE

Find OK Cancel

Check the 454 box if the treatment is DEP- funded and select a water body from the drop down menu.

Entering Data

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBBARON 16-JUL-08 - Development

Weed Work Order

Header Id: [] Agency: SFWMD Work Order No: 4002464 Funding Source: 202000 Work Date: 15-JUL-2008 Tracking No: 123456

454 Water Body: 109 ALEXANDER SPRINGS Asset Id: CC-200-G126 Org: 5211

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments	Daily Activity / Windspeed
					17				

Vegetation Information

Find %

Symbol	Common_Name	Type	Scientific_Name	Coe_Code	Id
ABRUPREC	Rosary Pea	Terrestrial	Abrus Precatorius		114
ACACAURI	Earleaf Acacia	Terrestrial	Acacia Auriculiformis		69
ADENPAVO	Red Sandalwood	Terrestrial	Adenantha Pavonina		113
AGAVSISA	Sisal Hemp	Terrestrial	Agave Sisalana		126
ALBIJULI	Mimosa, Silk Tree	Terrestrial	Albizia Julibrissin		98
ALBILEBB	Woman'S Tongue	Terrestrial	Albizia Lebbeck		148
ALEUFORD	Tung Oil Tree	Terrestrial	Aleurites Fordii (= Vernicia Fordii)		140

Find OK Cancel

Choose a vegetation type from the drop down list.

Entering Data

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 16-JUL-08 - Development

Weed Work Order

Header Id Agency Work Order No Funding Source Work Date Tracking No

454 Water Body 109 ALEXANDER SPRINGS Asset Id CC-200-G126 Org 5211

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments	Daily Activity / Windspeed
	ABRUPREC				17				

Treatment Method

Find %

Abbrev	Method	RPA
HARV	Aquatic Harvesting	N
BASL	Basal	%
BIO	Biocontrol	N
COOK	Cookie Cutter	N
STUMP	Cut/Stump	%
AERF	Foliar Aerial	S
BCKP	Foliar Backpack	S

Herbicide Treatment

Chemicals

Chem Spray Id Cher

Contractor Price

Remove Work Order

ails Report

Find OK Cancel

Choose a treatment method from the drop down list. Then fill in remaining information about the area treated.

Entering Data

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 16-JUL-08 - Development

Weed Work Order

Header Id: Agency: **SFWMD** Work Order No: **4002464** Funding Source: **202000** Work Date: **15-JUL-2008** Tracking No: 123456

454 Water Body: 109 ALEXANDER SPRINGS Asset Id: CC-200-G126 Org: 5211

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments
	ABRUPREC	BASL	45	.15	0T	17		Treatment Complete

Herbicide Treatment Contractor Data

Chemicals

Chem	Spray Id	Chemical Name

Remove Work Order

Chemical list

Find %

Agency	Chemical_Name	Chemical_Type	Units	Price	Chemical_Id
SFWMD	ACCORD (15 GAL)	Glyphosate, Aquatic	GA	22.59	211
SFWMD	ACCURACY	Polymer (Drift Control)	GA		1
SFWMD	AD 100 (2.5 GAL)	Spreader Activator	GA	10	123
SFWMD	AD 100 (2.5 GAL)	Spreader Activator	GA	10.5	256
SFWMD	ADMIRAL	Dye	GA		71

Find OK Cancel

In the Herbicide Treatment tab below, fill in chemical information for EACH vegetation type entered in Vegetation section above using drop-down list.

Entering Data

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 16-JUL-08 - Development

Weed Work Order

Header Id: [] Agency: **SFWMD** Work Order No: **4002464** Funding Source: **202000** Work Date: **15-JUL-2008** Tracking No: **123456**

454 Water Body: **109 ALEXANDER SPRINGS** Asset Id: **CC-200-G126** Org: **5211**

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments
	ABRUPREC	BASL	45	.15	0T	17		Treatment Complete
						17		

Herbicide Treatment Contractor Data Vehicle Info SFWMD 454 Agency resource

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre	Rate Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price
	ACCORD (15 GAL)	50.000	%	50.000				

Remove Work Order Run Details Report

•Use the drop-down list to select unit for chemical quantity.

•Use Agency Qty tab if Agency provides chemical and Contractor Qty tab if Contractor provides chemical.

Units

Find %

U...	Description
PT	Pints
QT	Quarts
GA	Gallons

Find OK Cancel

Entering Data

SFWM WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

BBARON 16-JUL-08 - Development

Weed Work Order

Header Id Agency Work Order No Funding Source Work Date Tracking No

454 Water Body 109 ALEXANDER SPR

Vegetation

Detail Id	Vegetation Symbol	Trt Method
	ABRUPREC	BASL

Herbicide Treatment Contractor Data

Time Distribution

Legend: 1.00 = 1 Hour 0.50 = 30 Minutes 0.25 = 15 Minutes

Contr Detail Id	Position	Rate Unit	Effective	Travel	Lost Weather	Survey Inspection	Planning Preparation	Control Burn

Contractor Position Info

Find %

Contractor_Name	Position	Service	Code	Rate Amt	Id	Rate Unit
Helicopter Applicators	10 GALS/ACRE	Aerial Services	HA1	50	64	ACRE
Helicopter Applicators	20 GALS/ACRE	Aerial Services	HA2	70	66	ACRE
Helicopter Applicators	AERIAL IGNITION	Aerial Services	HA5	350	65	BOX
Helicopter Applicators	AERIAL TRANSPORT 4	Aerial Services	HA7	950	59	HOUR

Find OK Cancel

Enter Contractor information in Contractor Data tab using the drop-down list if work is conducted by a contractor.

Entering Data

The screenshot shows the SFWMD WEEDAR Application interface. The main window displays a 'Weed Work Order' form with fields for Agency (USACE) and Work Order No (33). Below this is a 'Vegetation' table with columns for Detail Id, Vegetation Symbol, Trt Method, Radius (of feet), and Acreage. A 'Vehicle Numbers' dialog box is open, showing a list of vehicles with columns for Id and Desc. The 'Vehicle Information' section at the bottom is highlighted with a red box, showing a table with columns for Vehicle Id, Asset Id, Asset Description, and Vehicle Hours.

Vehicle Numbers Dialog:

Id	Desc
0040	Mower
0051	Bulldozer, D-3 Track Laying, WWinch (See Notes For Filter #) (Hourmeter Replaced .
00531	Ultrasorb System
0085B	Telemetry Site-San (Fueling Of Tank For Structure
0088	Truck, Semi,Tractor 6x4, **Retained**

Vehicle Information Table:

Vehicle Id	Asset Id	Asset Description	Vehicle Hours

Enter vehicle information using the drop-down lists for treatments that are conducted by in-house crews only.

SFWMD DEP-Funded Work

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 16-JUL-08 - Development

Weed Work Order

Header Id: [] Agency: **SFWMD** Work Order No: **4002464** Funding Source: **202000** Work Date: **15-JUL-2008** Tracking No: **123456**

454 Water Body: **109 ALEXANDER SPRINGS** Asset Id: **CC-200-G126** Org: **5211**

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov	Zone	Easting	Northing	Comment
	ABRUPREC	BASL	45	.15	0T	17			Treatment Complet
						17			

Herbicide Treatment Contractor Data Vehicle Info **SFWMD 454** Agency resource

454 Time Distribution

Effective Id	Travel Time	Time Vehicle	Time Plant	Lost Time Weather
[]	[]	[]	[]	[]

Survey / Removing Minor Major Other /
 Inspection Prep Obstruction Repairs Repairs Misc

[]	[]	[]	[]	[]
-----	-----	-----	-----	-----

454 District Employee Record

ID	Empl Name	Hours Worked

Legend: 1.00 = 1 Hour 0.50 = 30 Minutes 0.25 = 15 Minutes

Employees

Find % []

Empl_Number	Empl_Name	Ross ID
gblack	Gregory Black	300856
jmorris	Jeremy Morris	203845
jrevo	Jared Revo	203660
bdorlus	Jean Dorlus	205405
jbowen	John Bowen	201570
kyeung	Kwok Yeung	300911
kmessick	Kevin Messick	203655
bmeyers	William Meyers	106105
pkalva	Pallav Kalva	300939
rudnkwi	Onye Urdnkwi	300915

Find OK Cancel

When work is DEP-funded for SFWMD work orders, enter Employee information under SFWMD 454 tab using the drop-down list.

Entering an External Agency Work Order

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu Window

USER9 16-JUL-08 - Development

Weed Work Order

Header Id: Agency: **USACE** Work Order No: **33** Funding Source: **RAGSTJ** Work Date: **15-JUL-2008** Tracking No:

454 Water Body: Asset Id: Org:

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments	Daily Activity / Windspeed
	ACACAURI	BASL	56	.23	1T	17		Treatment completed	No wind

Herbicide Treatment Contractor Data Vehicle Info **SFWMD 454** Agency resource

Time Distribution

Id	Effective Time	Travel Time	Time Vehicle	Time Plant	Lost Time Weather
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Survey / Inspection Prep Removing Obstruction Minor Repairs Major Repairs Other / Misc

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Employee Record

ID	Empl Name	Hours Worked

When the work order is completed by an external agency, employee information is documented in the Agency Resource tab.

Entering Data

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 16-JUL-08 - Development

Weed Work Order

Header Id: [] Agency: **SFWMD** Work Order No: **4002464** Funding Source: **202000** Work Date: **15-JUL-2008** Tracking No: [123456]

454 Water Body: 100 ALEXANDER SPRINGS Asset Id: CC-200-G126 Org: 5211

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments	Daily Activity / Windspeed
	ABRUPREC	BASL	45	.15	0T	17		Treatment Complete	No wind
						17			

SFWMD 454 **Agency Resource**

Herbicide Treatment Contractor Data Vehicle Info **SFWMD 454** Agency resource

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre Qty	Rate Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price
	ACCORD (15 GAL)	50.000	%	50.000	PT	20.000	QT	250.00

Remove Work Order Run Details Report

- When a work order is entered for SFWMD, the Agency Resource tab becomes inactive.
- When a SFWMD work order is not DEP-funded, the SFWMD 454 tab becomes inactive.

Business Rules

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 16-JUL-08 - Development

Weed Work Order

Header Id Agency Work Order No Funding Source Work Date Tracking No

454 Water Body 109 ALEXANDER SPRINGS Asset Id CC-200-G126 Org 5211

123456

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments	Daily Activity / Windspeed
	ABRUPREC	BASL	45	.15	OT	17			
						17			

Forms

Do not enter vehicle information for Contractors.

OK Cancel

Vehicle Information

Vehicle Id	Asset Id	Asset Description	Vehicle Hours

If a user attempts to enter vehicle information in a work order conducted by a contractor, an error msg. pops up and the program does not allow the information to be entered.

Business Rules

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu Window

USER9 16-JUL-08 - Development

Weed Work Order

Header Id: [] Agency: USACE Work Order No: 33 Funding Source: RAGSTJ Work Date: 15-JUL-2008 Tracking No: []

454 Water Body: 101 BLACK CREEK Asset Id: OKLAWA Org: ACOE-C

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreeage	Cov Zone	Easting	Northing	Comments
	ACACAURI	HARV	36	.23	1T	17		Treatment completed

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre Qty	Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price

Remove Work Order Run Details Report

Forms

No chemical rows are allowed for Mechanical treatments or Survey inspections.

OK Cancel

If a mechanical treatment or survey inspection is selected for Treatment Method, the program will not allow the user to select a chemical.

Business Rules

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help Menu Window

USER9 16-JUL-08 - Development

Weed Work Order

Header Id Agency Work Order No Funding Source Work Date Tracking No

454 Water Body 101 BLACK CREEK Asset Id OKLAWA Org ACOE-C

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments
	ACACAURI	BASL	56	.23				

Herbicide Treatment Contractor Data Vehicle Info

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre Qty	Rate Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price
	AQUANEAT (2.5 ga	45.000	%	56.000	GA	56.000	QT	

Remove Work Order Run Details Report

Forms

A District record cannot have Contractor chemical information entered.

OK Cancel

If a tracking number is not entered (i.e., the work is conducted by in-house crew), WEEDAR will not allow a user to enter Contractor information in the Chemicals section.

Business Rules

SFWM D WEEDAR Application

Action Edit Query Block Record Field Help Menu Window

USER9 16-JUL-08 - Development

Weed Work Order

Header Id Agency Work Order No Funding Source Work Date Tracking No

454 Water Body 101 BLACK CREEK Asset Id OKLAWA Org ACOE-C

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov Zone	Easting	Northing	Comments	Daily Activity / Windspeed
	ACACAURI	BASL	56	.23	1T	17		Treatment completed	No wind

Forms

You cannot enter contractor data without entering the requisition data.

OK Cancel

Time Distribution

Legend: 1.00 = 1 Hour

Contr Detail Id	Position	Rate Unit	Effective	Travel	Lost Weather	Survey Inspection	Planning Preparation	Control Burn

If a tracking number is not entered, the program will not allow a user to enter Contractor information in the Contractor Data tab.

Generating Reports

The screenshot displays the SFWMD WEEDAR Application interface. The main window title is "SFWMD WEEDAR Application". The menu bar includes "Action", "Edit", "Query", "Block", "Record", "Field", "Help", "Menu", and "Window". The "Menu" dropdown is open, showing options: "Weed Dar Info", "Agency Workorder", "Maintenance Menu", "Change Password", and "Report Menu". The "Report Menu" is further expanded, listing various report types: "Organization Summary Report - Organization", "Organization Summary Report - Asset Location", "Asset Report", "DEP Reports", "Plant Treated Report", "Plant Lat/Long Report", "Details - Date Sprayed", "Details - By Contractor", "Performance Report", "Performance Report by Fund and Activity", "Supervisor Report for Contractors", and "Supervisor Report for District Work".

The interface also shows a "Weed Work Order" form with fields for "Header Id", "Agency" (USACE), "Work Order" (33), "Source", "Work Date", and "Tracking No". Below this is a "Vegetation" table with columns: "Detail Id", "Vegetation Symbol", "Trt Method", "Radius (of feet)", "Acreage", and "Cov Zon".

At the bottom, there are sections for "Herbicide Treatment", "Contractor Data", and "Vehicle Info". The "Time Distribution" section includes a table with columns: "Id", "Effective Time", "Travel Time", "Time Vehicle", "Time Plant", and "Lost Time Weather". The "Employee Record" section includes a table with columns: "ID", "Empl Name", and "Hours Worked".

Various types of reports can be generated by selecting from the Report Menu.

Asset Report by Contractor Tracking Number

SFWMD WEEDAR Application

Action Edit Query Block Record Field Help **Menu** Window

USER9 16-JUL-08 - Development

Weed Work Order

Header Id Agency Work Order Source Work Date Tracking No

454 USACE 33

Water Body 101 BLACK CREEK

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov	Zon
	ACACAURI	BASL	56	.23	1T	17

Herbicide Treatment Contractor Data Vehicle Info

Time Distribution

Id	Effective Time	Travel Time	Time Vehicle	Time Plant	Lost Time Weather

Survey / Inspection Removing Prep Removing Obstruction Minor Repairs Major Repairs Other / Misc

Menu

- Weed Dar Info
- Agency Workorder
- Maintenance Menu
- Change Password
- Report Menu**
 - Organization Summary Report - Organization
 - Organization Summary Report - Asset Location
 - Asset Report**
 - By Asset
 - By Work Order
 - By Contractor Tracking No**
 - DEP Reports
 - Plant Treated Report
 - Plant Lat/Long Report
 - Details - Date Sprayed
 - Details - By Contractor
 - Performance Report
 - Performance Report by Fund and Activity
 - Supervisor Report for Contractors
 - Supervisor Report for District Work

Employee Record

ID	Empl Name	Hours Worked

An Asset Report by Contractor Tracking Number details

Asset Report by Contractor Tracking Number

South Florida Water Management District
Contractor Report

Report Parameters:

Contractor Tracking No:
(ALL Tracking)

Inclusive Dates (dd-Mon-yyyy)

Date From:

Date To:

For an Asset Report by Contractor, select tracking number and/or dates and run report.

Run Report

Reset

Asset Report by Contractor Tracking Number

South Florida Water Management District

Contractor Report Detail

For Period: 15-Feb-2008 to 28-Feb-2008

Contractor Tracking No: ALL

Prepared on : Wednesday July 16, 2008 10:39 AM

Asset ID: **L OKE MARSH - LAKE OKEECHOBEE MARSH**

Contractor Tracking No: **C-15517-W168**

Work Order No: **0542645**

Plant Treated	Acres Covered	Acres Treated
Torpedo Grass	520.00	483.60
Sub-Totals:	520.00	483.60

Herbicide	District		Contractor		Herb Cost
	Qty	Cost	Qty	Cost	
SUN-WET (15 gal)	125.000	\$861.25			\$861.25
AQUANEAT (30 GAL)	487.500	\$7,775.63			\$7,775.63
NU-FILM IR (2.5 GAL)	16.000	\$307.68			\$307.68
HABITAT	130.000	\$34,450.00			\$34,450.00
CLASS ACT	10.000				
Sub-Totals:		\$43,394.56			\$43,394.56

Service	Position	Hours	Labor Cost
Aerial Services	Aerial Spray	8.00	\$31,200.00
Sub-Totals:		8.00	\$31,200.00
	Total Contractor Cost:		\$31,200.00
	Total Cost:		\$74,594.56

South Florida Water Management District

Contractor Report Summary

For Period: 15-Feb-2008 to 28-Feb-2008

Contractor Tracking No: ALL

Prepared on : Wednesday July 16, 2008 10:39 AM

Contractor Tracking No: **C-15517-W168**

Plant Treated	Acres Covered	Acres Treated
Torpedo Grass	520.00	483.60
Sub-Totals:	520.00	483.60

Herbicide	District		Contractor		Herb Cost
	Qty	Cost	Qty	Cost	
AQUANEAT (30 GAL)	487.500	\$7,775.63			\$7,775.63
CLASS ACT	10.000				
SUN-WET (15 gal)	125.000	\$861.25			\$861.25
NU-FILM IR (2.5 GAL)	16.000	\$307.68			\$307.68
HABITAT	130.000	\$34,450.00			\$34,450.00
Sub-Totals:		\$43,394.56			\$43,394.56

Service	Position	Hours	Labor Cost
Aerial Services	Aerial Spray	8.00	\$31,200.00
Sub-Totals:		8.00	\$31,200.00
	Total Contractor Cost:		\$31,200.00
	Total Cost:		\$74,594.56

Plant Treated Report

South Florida Water Management District

Plant Treated Report

Report Parameters

Plant Treated:

All

Inclusive Dates (dd-Mon-yyyy)

Date From:

01-JUL-2006

Date To:

03-JUL-2006

Run Report

Reset

For a Plant Treated Report, select dates and types of plants from drop-down list and run report.

Plant Treated Report

South Florida Water Management District

Plant Treated Report

For Period: 01-Jul-2006 to 03-Jul-2006

Plant Treated: All

Prepared on : Wednesday July 16, 2008 10:49 AM

Plant Treated	Asset Location	Treatment Method	Acreage		Cost
			Covered	Treated	
Brazilian Pepper	CC-105-EL All Exterior Levee	Follar Aerial	45.00	44.10	\$8,610.44
	Plus: Total District Labor Cost Per Asset				\$181.14
	Total District Vehicle Cost Per Asset				\$0.00
	Sub-Totals Per Asset:		45.00	44.10	\$8,791.57
	CC-200-L23 Levee	Follar Aerial	105.00	90.30	\$20,086.04
	Plus: Total District Labor Cost Per Asset				\$47.24
	Total District Vehicle Cost Per Asset				\$0.00
	Sub-Totals Per Asset:		105.00	90.30	\$20,133.28
	CC-200-L24 Levee	Follar Aerial	30.00	25.80	\$5,740.29
	Plus: Total District Labor Cost Per Asset				\$88.84
	Total District Vehicle Cost Per Asset				\$0.00
	Sub-Totals Per Asset:		30.00	25.80	\$5,829.13
	DUPUIS Dupuis Reserve	Basal	3.00	1.14	\$1,197.42
	Plus: Total District Labor Cost Per Asset				\$0.00
	Total District Vehicle Cost Per Asset				\$0.00
	Sub-Totals Per Asset:		3.00	1.14	\$1,197.42
	NO-800-SP Steele Properties	Basal	50.00	8.00	\$4,613.40
	Plus: Total District Labor Cost Per Asset				\$0.00
	Total District Vehicle Cost Per Asset				\$0.00
	Sub-Totals Per Asset:		50.00	8.00	\$4,613.40
	Plus: Total District Labor Cost Per Plant Treated				\$317.22
	Total District Vehicle Cost Per Plant Treated				\$0.00
	Sub-Totals Per Plant Treated:		233.00	169.34	\$40,564.80
Downy Rose-Myrtle	CYP CR Cypress Creek Properties	Cut/Stump	6.00	2.28	\$1,758.78
	Plus: Total District Labor Cost Per Asset				\$0.00
	Total District Vehicle Cost Per Asset				\$0.00
	Sub-Totals Per Asset:		6.00	2.28	\$1,758.78
	Plus: Total District Labor Cost Per Plant Treated				\$0.00
	Total District Vehicle Cost Per Plant Treated				\$0.00
	Sub-Totals Per Plant Treated:		6.00	2.28	\$1,758.78

A Plant Treated Report details

Maintenance Tables

Weed Work Order

Header Id: Agency: Work Date: Tracking No:

454 Water Body: Org:

Vegetation

Detail Id	Vegetation Symbol	Trt Method	Radius (of feet)	Acreage	Cov	Zone	Working	Comments	Daily Activity / Windspeed

Chemicals

Chem Spray Id	Chemical Name	Rate Per Acre Qty	Rate Per Acre Unit	Agency Qty	Agency Unit	Contractor Qty	Contractor Unit	Contractor Price

There are several maintenance tables that administrators need to maintain on a yearly basis or as needed.

Herbicide Maintenance Table

Maintenance Screen: Herbicides

Action Edit Query Block Record Field Help Menu System Administrator Window

SBARON 16-JUL-08

Herbicides

Id	Chemical Name	Chemical Type	Units	Price	DEP Code	Effective	End	District Indicator
211	ACCORD (15 GAL)	GLYPHOSATE, AQUATIC	GA	\$22.59	GLYPR	10-Apr-2007		Y
1	ACCURACY	POLYMER (DRIFT CONTROL)	GA		POLYM			
123	AD 100 (2.5 GAL)	SPREADER ACTIVATOR	GA	\$10.00	KAMMO	24-Mar-2006		Y
256	AD 100 (2.5 GAL)	SPREADER ACTIVATOR	GA	\$10.50	KAMMO	10-Apr-2007		Y
71	ADMIRAL	DYE	GA		SOLDY			
126	AQUA-STAR (2.5)	GLYPHOSATE, AQUATIC	GA	\$16.48	GILRO	24-Mar-2006		Y
4	AQUABUPH	PH BUFFER	GA		BUFR			
5	AQUAMASTER	GLYPHOSATE, AQUATIC	GA		GILRO			
214	AQUANEAT (250GAL RETU	GLYPHOSATE, AQUATIC	GA	\$15.10	GILRO	10-Apr-2007		Y
87	AQUANEAT (2.5 GAL)	GLYPHOSATE, AQUATIC	GA	\$16.68	GILRO	01-Jan-2005		Y
128	AQUANEAT (250 GAL)	GLYPHOSATE, AQUATIC	GA	\$15.91	GILRO	24-Mar-2006		Y
269	AQUANEAT(2.5 GAL)	GLYPHOSATE AQUATIC	GA	\$17.90	GILRO	01-Apr-2008		

Run Report

•The Herbicide Maintenance Table contains costs and effective dates that must be maintained yearly.

•Additional herbicides can be added as needed.

Projections

- WEEDDAR will be available to participating agencies through the CERPZone server.
 - CERPZone is the extranet for the Cooperative Everglades Restoration Plan
- Test WEEDDAR will be available to certain users by July 28, 2008.
- Production WEEDDAR is anticipated to be available by August 30, 2008.
- Participating agencies include
 - US Army Corps of Engineers
 - National Park Service
 - US Fish and Wildlife Service
 - Palm Beach County
- Funding provided by National Park Service and South Florida Water Management District