

### 3.0 Appendix B – Project Aspire Enhancement Functional Design

<b>ADML ID</b>	<b>162</b>
<b>ADML Description</b>	<b>CFDA Verification</b>
<b>ADML Tech #</b>	<b>156</b>

#### 3.1 Background

##### 3.1.1 Functional Requirement

Provide an edit/validation that ensures that a CFDA number is a valid number when entered by the end-user.

##### 3.1.2 Delivered Functionality

PeopleSoft comes delivered with a free-form text field to enter CFDA number. This field is not validated.

##### 3.1.3 Gap Description

CFDA numbers can be entered on the award profile, however, the field is not validated against a list of valid values. The State has requested that these IDs be validated against a look-up table to avoid the entry of invalid CFDAs.

#### 3.2 Description of New Functionality

A new record, page, and component will be developed to provide display, add, and update capabilities to CFDA numbers. This page will be effective dated to allow for historical preservation. An effective status will also be maintained on the page to allow for the activation/inactivation of CFDAs. This will ensure that only active CFDA numbers are available to end-users at time of entry. The award profile, proposal, and customer pages will be modified to add the new CFDA prompt record for the CFDA field. This will ensure that the CFDA field is always validated against the CFDA definition record. The award profile and proposal pages will also be modified to display the short description of the CFDA number.

### **3.3 Navigation path**

CFDA Definition Page:

Set Up Financials/Supply Chain > Product Related > Grants > CFDA Numbers (Definition Page)

CFDA entry on the Award Profile Page:

Grants > Awards > Award Profile

CFDA entry on Proposal Page:

Grants > Proposals > Maintain Proposals

CFDA entry on Sponsor Page:

Grants > Sponsors > General Information

### **3.4 Set Up/Control Data**

N/A

### 3.5 Application Changes (e.g., Pages, Components, Menus, Records, App Engines, SQRs, etc.)

Set Up Financials/Supply Chain > Product Related > Grants > CFDA Numbers (Definition Page)

**CFDA NUMBER**

SetID NNNNN      CFDA Number 22.222

CFDA Detail Find | View All    First ◀ 1 of 1 ▶ Last

      ^Status  ▼

^Federal Awarding Agency  ▼

^Short Title  

^Long Title  

Grants > Awards > Award Profile

Profile	Sponsor	Funding	Certifications	Terms	Milestone	Attributes	Notepad	Key Words
<b>Award ID:</b>	CON000000000029		<b>Business Unit:</b>	EGV05		<b>Currency:</b>	USD	
<b>Reference Award Number:</b>	<input type="text" value="Test1234"/>		<b>Project PI:</b>			<a href="#">View Contract</a>	<a href="#">Award Modifications</a>	
<b>Award PI ID:</b>	<input type="text" value="KU0042"/>	<b>Name:</b>	<input type="text" value="Schumacher,Kenneth"/>		<a href="#">Co-PI</a>	<a href="#">View Proposal</a>		
<b>Title:</b>	<input type="text" value="Test Process Flow"/>		<a href="#">Description</a>					
<b>Sponsor:</b>	National Institute of Health Science							
<b>Status:</b>	<input type="text" value="Accepted"/>		<b>Start Date:</b>	<input type="text" value="04/12/2004"/>	<b>End Date:</b>	<input type="text" value="04/11/2005"/>		
<b>Award Type:</b>	<input type="text" value="Grant"/>		<b>CFDA:</b>	<input type="text" value="10.028"/>	Wildlife Services			
<b>Purpose:</b>	<input type="text"/>							
<b>Proposal ID</b>	<input type="text"/>		<b>Version ID</b>	<input type="text"/>				
<b>Associated Project</b> <span style="float:right">Customize   Find   View All   First   1 of 1   Last</span>								
<b>PC Business Unit</b>	<b>Project</b>	<b>Description</b>						
EGV05	0000000164	Test Service						
<b>Additional Information</b> <span style="float:right">Find   View All   First   1 of 1   Last</span>								
<b>Type:</b>	<input type="text"/>		<b>Comments:</b>	<input type="text"/>				
<b>Go To:</b> <a href="#">Grant Administrator</a> <a href="#">Sponsor Website</a>								

Grants > Proposals > Maintain Proposals

<b>General Info</b>		Projects	Resources	Location	Reports	Documents	Certification	Component
Proposal ID:	DCF000000000002	Business Unit:	EGV05	Submit Status:	Not Submitted			
Version ID:	V1	Currency:	USD					
Description:	Proposal				<a href="#">Add to My Proposals</a>			
Due Date:	06/30/2004	Type:		Time:		Time Zone:		
*PI ID:	KU0042	Name:	Schumacher, Kenneth					
*Title:	Grant	<a href="#">Description</a>						
*Sponsor ID:	1018	National Institute of Health Science						
*Status:	Draft	*Start Date:	06/30/2004	*End Date:	12/31/2004			
*Type:	New	CFDA:	10.025	<b>Additional Attributes</b>				
Purpose:		Plant and Animal Disease, Pest Control, and Animal						
Confidence		<input checked="" type="checkbox"/> Facilities & Admin Requested						
Percent:		<input type="checkbox"/> Foreign Application/Component						
		<input type="checkbox"/> NIH Modular Grant						
<b>Additional Information</b> Find   View All First 1 of 1 Last								
*Type:		Comments:						

Grants > Sponsors > General Information

General Info | **Details** | Attributes | Bill To Options | Ship To Options | Sold To Options | Address

SetID: SHARE      Sponsor: USDOIFWS

Level:         Federal  
 US Flag Carrier Required  
 Foreign

Sponsor Type: FED       Federal

Program Type:

Reports To Sponsor:

CFDA Number:       Cost of Living Increase Pct:

Sponsor Base: MTDC

**Letter of Credit Details**

Letter of Credit      Letter of Credit Sponsor: USDOIFWS

**Letter of Credit Info**      Find | View All      First 1 of 4 Last

LOC Number: 1452659496      Comments: EOG

Save    Return to Search    Next in List    Previous in List    Notify    Add    Update/Display    Include History    Correct History

[General Info](#) | [Details](#) | [Attributes](#) | [Bill To Options](#) | [Ship To Options](#) | [Sold To Options](#) | [Address](#) | [Miscellaneous General Info](#)

### 3.6 Unit Test Considerations

Unit test will include viewing, updating, and adding CFDA numbers using the CFDA definition page; and entering CFDA numbers on the proposal, award profile, and sponsor pages.

### 3.7 Miscellaneous

- A user with permission to create a grant or customer will also have permission to assign a CFDA number to the grant or customer.

### 3.8 Assumptions

- The volume of changes to CFDA numbers is relatively low.
- Changes to CFDA values are infrequent and minor in volume.

- At the time of configuration, all CFDA numbers from the Catalog of Federal Domestic Assistance website will be loaded into Aspire. All CFDA's that the State does not currently use will be inactivated.