

**2014 State Damage Prevention Program Grants Progress Report**  
**Funding Opportunity Number: DTPH56-14-SN-000001**  
**CFDA Number: 20.720**

**Award Number:** DTPH56-14-G-PPS01      \$80,000.00  
**Effective Date:** September 22, 2014 (To Sept 21, 2015)  
**Project Title:** Utility Notification Center of Colorado State Damage Prevention

**Date Submitted:** April 30, 2015

**Submitted by:** J.D. Maniscalco  
Executive Director, Utility Notification Center of Colorado (Colorado 811)

**Specific Objective(s) of the Agreement**

*[Cut and paste from Article II, Section 2.03 of your agreement.]*

**Section 2.03 Specific Objective(s) of the Agreement**

Under this grant agreement, UNCC will:

- Foster Support and Partnership with Stakeholders (See Element 2)
- Support a Damage Prevention Education Program for industry stakeholders (See Element 4)
- Support Public Awareness and Stakeholder Education (See Element 5)

**Workscope**

*[Cut and paste from Article III. Workscope of your agreement.]*

**Article III. Workscope**

Under the terms of this grant agreement, the Grantee will address the following elements listed in 49 USC §60134 through the actions it has specified in its Application.

- Element 2 (Comprehensive Stakeholder Support): A process for fostering and ensuring the support and partnership of stakeholders, including excavators, operators, locators, designers, and local government in all phases of the program.
- Element 4 (Effective Employee Training): Participation by operators, excavators, and other stakeholders in the development and implementation of effective employee training programs to ensure that operators, the One Call center, the enforcing agency, and the excavators have partnered to design and implement training for the employees of operators, excavators, and locators.
- Element 5 (Public Education): A process for fostering and ensuring active participation by all stakeholders in public education for damage prevention activities.

**Note: Each element in the Specific Objectives aligns with a respective element in the Workscope.** Further reference to accomplishments and future plans will reference only the Specific Objectives.

**Accomplishments for this period (Item 1 under Article IX, Section 9.01 Progress Report: “A comparison of actual accomplishments to the objectives established for the period.”)**

*[How are you progressing on each of the items/elements provided in the “Specific Objectives” and “Workscope”? Start with an overall description followed by item-by-item or element-by-element detail if possible.]*

**Progress Overview**

Although the 2014 grant agreement was signed and approved on September 22, 2014, CO811 did not receive the first half of the 2014 grant funding until February 04, 2015. As such, we have only been working on the Grant for about 8 weeks (to March 31).

As a brief status, CO811 is currently coordinating with the Colorado Damage Prevention Action Team (DPAT) and the Colorado Damage Prevention Councils (DPCs) around the state to arrange public awareness activities for the spring and summer of 2015 (May through September, 2015):

**(Element 5)**

Statewide public awareness media campaign sponsored by CO811 and DPAT for the summer dig season.

\$ 20,000 committed but NOT expended through the *Colorado Broadcasters Association* for 811 statewide media campaigns (Radio and TV commercials and PSA spots).

In addition, we have kicked off the Stakeholder Education Program with:

**(Element 4)**

Conducted initial meetings and design sessions for development and delivery of the new “One Call Law and Procedures” online situational learning and testing class.

\$ 7,500 Expended, 1/2 prepaid to *Foresight Advantage* for content development and authoring

\$ 2,895 Expended, 1/2 paid to *Travantis* for purchase of 1<sup>st</sup> copy of Content Authoring Software

Conducted one (1) “Colorado One Call Law and Procedures” in-person class in February, 2015 for Denver area stakeholders.

An additional twelve (12) classes are scheduled for the first two weeks in May, 2015 at the Hot Line School in Grand Junction, Colorado.

An additional one (1) class is scheduled for the first week in May, 2015 at Rifle Colorado.

\$ 12,500 Expended, 1/2 prepaid to *Foresight Advantage* for delivery of One Call Law Class 101

Note: Three invoices for these items are attached as PDFs.

**Quantifiable Metrics/Measures of Effectiveness (Item 2 under Article IX, Section 9.01 Project Report: “Where the output of the project can be quantified, a computation of the cost per unit of output.”)**

*[This is difficult to explain across the board, but we're trying to get a gauge for how effective this grant work is in improving your program. If your grant is more data oriented, you likely had some sort of metrics in mind to improve upon. If so, what were those metrics and how is the data looking now compared to when the program started? If you're doing something along the lines of enforcement that involves incident review, how many cases have you been able to review/close and/or fines collected compared to before the grant work? If you pitched something more along the lines of public awareness, to how many stakeholders have you been able to reach? Even if you don't have the metrics fully defined, put whatever you can here.]*

There are no quantifiable metrics to report at this time since the grant funds were received on February 04, 2015 and the work is getting started.

Foresight Advantage conducted the 1<sup>st</sup> Colorado One Call Law and Procedures class on February 5, 2015, with 28 stakeholders (excavators) attending. Foresight Advantage will also be presenting twelve (12) Colorado One Call Law and Procedures classes at the Colorado Hot Line School in Grand Junction, Colorado during the first two weeks of May. Approximately 500 stakeholders, primarily field technicians and excavators from the electrical industry, will attend the renowned technical school. Each of the 12 classes will be attended by approximately 40 stakeholders. Another class is also scheduled in Rifle, Colorado on the return trip from Grand Junction the 1st week of May. By May 15, 2015, Foresight Advantage will complete 14 of the 20 classes under contract, leaving six (6) classes to present during June to September, 2015.

CO811 will move forward with statewide Public Awareness campaigns from May through September 21, 2015. The plan is to utilize the Colorado Broadcasters Association to provide \$20,000 for TV and Radio PSA spots scattered around the state. New 811 Awareness commercials have been developed and paid for by CO811. CO811 scheduled and paid for a statewide media campaign during the April “Dig Safe Month”.

Foresight Advantage has started the development of the on-line Situational Learning program that may replace the in-person classes after 2016. The 1<sup>st</sup> copy of the Content Authoring Software has been purchased from Trivantis and a user class was attended by Foresight Advantage. A 2<sup>nd</sup> copy of the software may be purchased that can be utilized by CO811 staff. The situational learning structure and format has been discussed and developed with the aid of several stakeholders and the content outline is currently in development. Once the outline is complete, the content will be developed within the Content Authoring software. Content flow and user acceptance testing will then be performed in the fall of 2015. Rollout of the finished product should occur by year-end.

Most of our Quantifiable Metrics come from the analysis of the CGA DIRT damage data. Per the State One Call Law, CO811 allows facility operators to report and update the status of 2014 facility damages through March, 2015. The DIRT damage data is currently in the review and cleanup process and will be analyzed in June, with a comprehensive State Damage Report and the 64 County Damage Prevention Report Cards published in late July. The Quantifiable Metrics will be provided in the 2014 SDP Grant Final Report in December, 2015.

**Issues, Problems or Challenges (Item 3 under Article IX, Section 9.01 Project Report: “The reasons for slippage if established objectives were not met. “)**

*[If the project is progressing on schedule, simply state that there are no issues, problems or challenge to report. If there have been delays for any reason, explain what they are and how that may impact the grant work. For instance, with some States, even after an agreement is in place, it has to be sent back to the Governor’s office for approval, which takes more time than originally anticipated. Even if work begins right away after the agreement is in place, other delays can be caused by personnel changes or simply having a better understanding of the effort required once the work is underway. ]*

CO811 started the 2014 PHMSA SDP Grant programs in February, 2015.

The only issue that has arisen is problems with the stakeholder Rodeo events identified under **Objective 3) Support Public Awareness and Stakeholder Training**. CO811 will not be able to complete these stakeholder activities as planned. A more complete description of the issue and a request for a re-allocation of the grant funding is included in the last section titled: **Requests of the AOTR and/or PHMSA**

We do not anticipate any other issues with completing all other programs by the September 21, 2015 grant deadline.

There are no further issues, problems or challenges to report at this time.

**Mid-term Financial Status Report**

*[Per the instructions in Article IX, Section 9.03 of your agreement (included below), the financial status report should go to the Agreement Administrator (AA). For this section of the progress report, simply state “The mid-term financial report has been sent as a separate attachment to the AA.”. However, if there are any issues with the Financial Status Report or additional explanation is needed, please provide that information here. If there are any delays for whatever reasons, these should be communicated to the AA and AOTR in advance.*

*From Article IX, Section 9.03 of your agreement: “During the performance of the grant, the Grantee must submit a mid-term Financial Status Report, Standard Form 425 (SF-425), to report the status of funds. In addition to SF-425, the Grantee should provide the break down of costs for each object class category (Personnel, Fringe Benefits, Travel, Equipment, Supplies, Contractual, Other, and Indirect Charges). This report must be submitted to the AA in electronic form via e-mail no later than [refer to your agreement for date.]”]*

The Mid-term Financial Report has been sent as a separate attachment to the AA.

The following table defines the funding approved and expenses through April 15, 2014 for each objective under the grant agreement.

2013 PHMSA SDP Grant Funding Summary	Program Item	Budget	Expended To March 31, 2015	Available To Sept 21, 2015
Objective 1) Foster support and partnership with stakeholders	<b>Element 2</b>			
	DPAT meeting rooms for Fall stakeholder meetings	\$1,500.00	\$0.00	\$1,500.00
Objective 2) Support damage prevention education program for industry stakeholders	<b>Element 4</b>			
	Develop Situational Learning on-line class	\$15,000.00	(\$7,500.00)	\$7,500.00
	Content Authoring Software and Course Delivery Platform	\$11,000.00	(\$2,895.00)	\$8,105.00
	Deliver stakeholder education classes	\$25,000.00	(\$12,500.00)	\$12,500.00
	Education and 811 awareness material	\$2,500.00	\$0.00	\$2,500.00
Objective 3) Support public awareness and stakeholder education	<b>Element 5</b>			
	Statewide public awareness media campaign	\$20,000.00	\$0.00	\$20,000.00
	Stakeholder awareness and education at Rodeo Event	\$5,000.00	\$0.00	\$5,000.00
<b>TOTAL</b>		\$80,000.00	(\$22,895.00)	\$57,105.00

### Plans for Next Period (Remainder of Grant)

*[In most cases, this section should just mention your plans for the remainder of the project. However, if you need to change the workscope at all for any reason, including whether you need to modify, remove, or add items, please explain.]*

#### Objective 1) Foster support and partnership with stakeholders

##### DPAT Support

- Fall DPAT meeting – September, 2015
- Review DPC and statewide public awareness programs
- Review Statewide Damage Report and County DP Report Cards
- Discuss and plan statewide and local DP activities for 2016

#### Objective 2) Implement the damage prevention stakeholder education program

##### Implement and deliver DP Stakeholder Education Program

- Complete development of on-line Situational Learning course
- Deliver 12x of the 20 “One Call” stakeholder courses to Electric Industry Hotline School in May
- Deliver 1x of the 20 “One Call” stakeholder courses to Rifle stakeholders in May
- Deliver 6x of the 20 “One Call” stakeholder courses to other DPC locations in June to Sept

#### Objective 3) Support public awareness and stakeholder education

##### Statewide 811 public awareness support

- Support for summer, fall and winter statewide 811 public awareness programs
- August 811 Day, Colorado Broadcasters Association media campaign

### **Requests of the AOTR and/or PHMSA**

*[In most cases, any questions or actions requested of the AOTR and PHMSA (such as grant modifications in anyway) should have been addressed in advance of filing the report. If this is the case, simply state “No actions requested at this time” or explain any actions that are currently in process. However, if something has come up recently, or if you haven’t been able to discuss with the AOTR yet, please describe here. ]*

**Agreement Officer – Mr. Warren Osterberg, [warren.osterberg@dot.gov](mailto:warren.osterberg@dot.gov)**

CO811 is requesting a re-allocation of the \$5,000 grant funds requested for the Locate Rodeos identified under **Objective 3) Support Public Awareness and Stakeholder Training.**

The stakeholder rodeo events will not be held in 2015 due to difficulty acquiring permits for the site as well as insufficient stakeholder support.

CO811 is requesting that the \$5,000 be re-allocated, still under **Objective 3)**, to a DPC 811 Public Awareness media campaign during the 2015 summer and fall months. The funds would be offered to 1 or more DPCs based upon their written requests for funding viable public media events in their local areas that support the 811 Public Awareness message.

Please advise ASAP if this is acceptable.

No other action requested at this time.