

**2013 State Damage Prevention Program Grants Progress Report**  
**CFDA Number: 20.720**

**Award Number:** DTPH56-13-G-PHPS11

**Project Title:** One-Call of Wyoming State Damage Prevention Grant

**Date Submitted:** April 30, 2014

**Submitted by:** Mark Ransdell, President, One-Call of Wyoming  
Rod Bacon, President, Pass Word, Inc.

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

Under this grant agreement, One-Call of Wyoming will

- Develop and implement methods for effective communication
- Foster support and partnership with stakeholders
- Foster and promote the use of improving technologies

**Workscope**

**Under the terms of this grant agreement, the Grantee will address the following elements listed in 49 U.S.C. Section 60134 (b) through the actions it has specified in its Application.**

- Element 1 (Effective Communications) Participation by operators, excavators, and other stakeholders in the development and implementation of methods for establishing and maintaining effective communications between stakeholders from receipt of an excavation notification until successful completion of the excavation, as appropriate.
- 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 8 (Technology): A process for fostering and promoting the use, by all appropriate stakeholders, of improving technologies that may enhance communications, underground pipeline locating capability, and gathering and analyzing information about the accuracy and effectiveness of locating programs.

**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.”)**

The objective of the Project is to obtain road data from the 23 counties of Wyoming, process it to make it usable for One-Call purposes with the end data set current within one year of completion of the Project. It is estimated that the Project is 75% completed as of March 31, 2014 with data having been obtained and initially processed for all 23 counties, with a second processing planned for 17 counties and completion expected by June 30, 2014, approximately two and a half months in advance of the required Project completion date of September 14, 2014.

All three Elements in the Workscope above are affected simultaneously. Utilizing new technology common to Wyoming counties, the road database is being updated and utilized, promoting effective communication between excavators, the Call Center, locators and facility operators.

**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.”)**

The principal benchmark for this Project is the age of the base map database. It is unknown how old the database was when the database was inherited by Pass Word, Inc. in November of 2010, but it is believed to have been over three years old. Achieving one-year currency will be a significant improvement in this metric.

After the project is completed, tickets may be sampled to determine the percentage of job-site streets and intersecting streets that were matched in the database. Call Center Staff, Contractors, Facility Operators, Locators and the Public may be surveyed informally or formally to determine subjectively the effect of the updated database on communications with the Call Center and one another.

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

Objectives have been met. While the Project is somewhat ahead of schedule at this point, greater-than-expected changes in road data could cause increased second-pass processing time for the remaining 17 counties. For instance, if a county changes its addressing system, this can produce changes in the address-range attributes of every road segment in that county thus significantly increasing the second-pass processing time for that county beyond what is required for the normal increase in the network of road segments.

**Mid-term Financial Status Report**

See Financial Status Report Standard Form 425 (SF-425) provided. One-Call of Wyoming has received 50% of the total grant amount for the project period and has reimbursed contract provider Pass Word an equal amount.

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

One-Call of Wyoming and Pass Word plan to complete the remainder of second-pass processing and complete the Project by June 30, 2014.

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

No actions requested at this time.