Underground Utility Damage Prevention Survey Report September 2011



Prepared by:



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1. Objective

On June 3, 2010 the Pipeline Safety Staff of the South Dakota Public Utilities Commission (SD PUC) opened a docket to research pipeline damage prevention in South Dakota and to determine whether improvements are necessary. The docket was opened in response to the US Dept. of Transportation Pipeline and Hazardous Materials Administration survey conducted on all state damage prevention programs. The survey, based on 9 elements cited by Congress in the Pipeline Integrity, Protection, Enforcement, and Safety Act of 2006, shows South Dakota deficient in 3 particular areas:

- Employee training
- Public education
- Data analysis

The complete docket filing can be found at http://www.puc.sd.gov/Dockets/PipelineSafety/2010/ps10-002.aspx.

The Survey Development Plan consists of 5 activities:

- Meet with Damage Prevention Consultant to determine survey question, methodology, and sample size completed 6-30-11
- Meet with SD Public Utilities Commission (PUC) staff to review and approve the survey completed 7-8-11
- Execute the survey and analyze the results completed 8-19-11
- Prepare progress reports and the final report with the survey analysis completed 9-23 11
- Present survey results and provide expert testimony –as needed

2. Survey Development

After an initial meeting with SD PUC staff, Project Solutions Inc. (PSI) prepared draft surveys for SD PUC review. SD PUC and SD One Call comments were incorporated into the final surveys. Surveys were developed for 3 groups – excavating, locating and utility companies. The surveys included 36-52 questions in the areas of General Company Information, Effective Training Program, Public Education, Damage Prevention and Industry Coordinated Association. The estimated time to complete the surveys was 10-20 minutes.

3. Data Gathering

Utility Companies

The utility company (UC) list included 237 entries (17 without e-mail addresses). 209 survey requests and reminders were sent and a response target of 42 (20%) was established. Actual response was 32%. UC survey response included:

- 67 Responses
- 5 Opted out
- 17 Bounced
- 120 No response

209

Excavating Companies

The excavating company (EC) list included 3486 entries (no e-mail addresses) with 3 or more One Call tickets. Duplicate entries were eliminated to reduce the list to 2284. It was decided not to contact companies with less than 20 tickets (1776 entries), reducing the sample size to 508. The sample size was further reduced to 443 when 65 UCs already included on the UC list were eliminated.

PSI staff contacted ECs by telephone and obtained 199 e-mail addresses. We were unable to contact 124 (28%) of ECs on 2 attempts. 95 (21%) of ECs would not participate in the survey for various reasons – did not want to take a survey, not willing to provide an e-mail address over the telephone, didn't have an e-mail address or preferred taking surveys via mail or fax.

374 survey requests and reminders were sent and a response target of 40 (20%) was established. Actual response was 23%. EC survey response included:

- 45 Responses (included 36 EC and 9 UC)
- 6 Opted out
- 7 Bounced
- 141 No response

199

Locating Companies

Six survey requests and reminders were sent. The actual response was 17% of the requests sent out. Due to the difficulty in finding locating company (LC) phone numbers and e-mail addresses, the response number was below our target of 20%. LC survey responses included:

- 1 Response
- 1 Opted out
- 1 Bounced
- 3 No response

6

Survey requests and reminders were sent and data was collected via Survey Monkey. A few companies opted out of taking the survey. Requests and reminders were bounced if an invalid email address was provided.

4. Data Analysis

General Company Information

This section of the survey requested company name, address and type. Nine (9) companies included in EC survey responses identified themselves as UCs. Based on comments included in the "Other" response to the question "What type of company?", some companies may not be properly categorized. For example, EC and UC responses include information from engineering firms and a homeowners association. The number of survey responses that were analyzed includes 76 UCs, 36 ECs and 1 LC for a total of 113 responses.

Survey respondents are classified as follows:

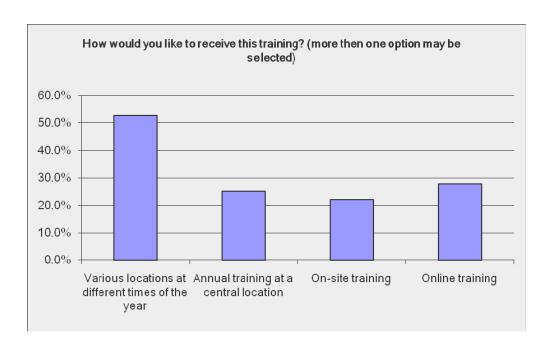
Category	Urban	Rural	Out-of-State	In State	W SD	E SD	?
EC	19	12	4	27	6	21	5
LC	1			1		1	
UC	24	49	5	68	10	58	3
Totals	44	61	9	96	16	80	8

Effective Training Program

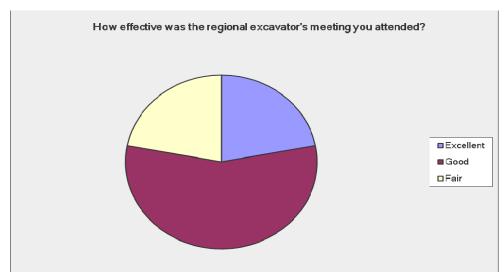
Questions about type and amount of employee training were included in this section. It also included questions about the National Utility Locating Contractors Association (NULCA) certification and KorPartners and SD One Call training. Other questions addressed company participation in industry groups and the training those groups offer and 811 awareness.

The following is a summary of the results and comments for UCs:

- A majority of UCs (93%) provides in-house locator services but most (80%) have no in-house locator training program.
- 60% of UCs are willing to participate in SD PUC-provided locator training but only 35% are willing to pay for this training.
- UCs prefer that training be offered at various locations at different times of the year (42%) and 21% prefer online training.



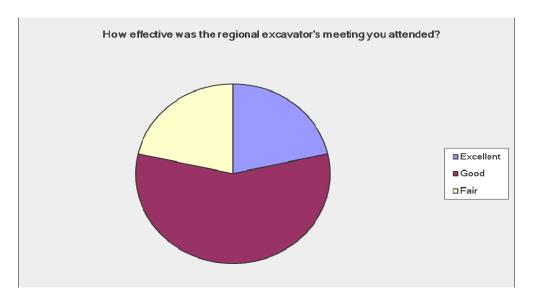
- Most in-house UC locators (82%) are not NULCA-certified and 74% of UCs see no value in this certification. One commenter stated that NULCA does not certify locators.
- A majority of UCs (76%) are not willing to participate in a central repository for maintaining locator training records.
- Most UCs (80%) have not contacted KorPartners and 86% are not aware that they provide training. However, 64% would participate if KorPartners webinar training was available. One commenter had a bad experience with webinars.
- Most UCs (62%) have attended the SD One Call regional excavator meetings in the spring with 77.8% rating those meetings as Good or Excellent (the other choice was Fair). UC attendees suggest that the excavator meeting agenda focus on changes and updates in policies, procedures and regulations.



- 52% of UCs are members of a SD industry group and listed local, regional and state contractor, builder and utility organizations.
- Most of these organizations (62%) offer safe excavation practices training and 66% of UCs participate in training. But only 46% are willing to pay for this training 48% are willing to pay \$100-250 per person and 39% an amount less than \$100 per person.
- 82% of UCs think that a SD PUC or One Call partnership with industry organizations to promote 811 Dig Safe would help spread the damage prevention message and 76% feel that most SD homeowners and residents are aware of these requirements.

The following is a summary of results and comments for ECs:

- A large percentage of ECs (93%) have not contacted KorPartners. Only 43% would participate if KorPartners webinar training was available. One EC commented that rural internet access can be slow.
- Most ECs (57%) have not attended the SD One Call regional excavator meetings in the spring with 79% rating those meetings as Good or Excellent. EC attendees also suggest that the excavator meeting agenda focus on changes and updates.



- 59% of ECs are members of a SD industry group and listed local, regional, state and national contractor, builder and professional organizations.
- Most of these organizations (52%) offer safe excavation practices training and 68% of ECs participate in training. But only 24% are willing to pay for this training 55% are willing to pay \$100-250 per person and 45% an amount less than \$100 per person.
- 68% of ECs think that a SD PUC or One Call partnership with industry organizations to promote 811 Dig Safe would help spread the damage prevention message and ECs split 48%/52% on whether most SD homeowners and residents are aware of these

requirements. One commenter pointed out that there are lots of 811 TV commercials while one commented many homeowners and residents do not think it applies to them.

The following is a summary of results and comments for the LC response:

- Provides an in-house locator training program.
- Is willing to participate in SD PUC-provided locator training and did not respond to the question about willingness to pay for this training.
- Prefers that training be offered at various locations at different times of the year.
- Does not know if locators are NULCA-certified and did not respond to the question about the value of this certification.
- Did not respond to the question about participation in a central repository for maintaining locator training records.
- Not a members of a SD industry group.
- Thinks that a SD PUC or One Call partnership with industry organizations to promote 811 Dig Safe would help spread the damage prevention message.
- Feels that most SD homeowners and residents are not aware of these requirements and commented that most are aware of the requirement to call before digging but have no awareness of their responsibilities after making this call.

Public Education

The focus of questions in this section was youth education, community event participation and advertising. Questions gauged company willingness to pay for additional materials and advertising including a statewide 811 Dig Safe advertising campaign.

The following is a summary of results and comments for UCs:

- Most (55%) UCs think that a youth education program would be beneficial but 78% are not willing to contribute financially.
- 56% of UCs participate in community events where 811 Dig Safe information is already or could be incorporated but a majority (64%) of UCs is not willing to pay for community event materials.
- 57% do not advertise and/or would not include 811 information in advertising and most (67%) would not pay for 811 advertisements.
- Only 39% of UCs are willing to pool resources for a statewide 811 campaign. Several UCs commented that they already pay to promote 811.

The following is a summary of results and comments for ECs:

• Similarly, most (56%) ECs think that a youth education program would be beneficial but 96% are not willing to contribute financially.

- Only 37% of ECs participate in community events where 811 Dig Safe information could be incorporated and a majority (92%) of ECs is not willing to pay for community event materials.
- 78% do not advertise and/or would not include 811 information in advertising and most (96%) would not pay for 811 advertisements.
- Only 19% of ECs are willing to pool resources for a statewide 811 campaign.

The following is a summary of results and comments for the LC response:

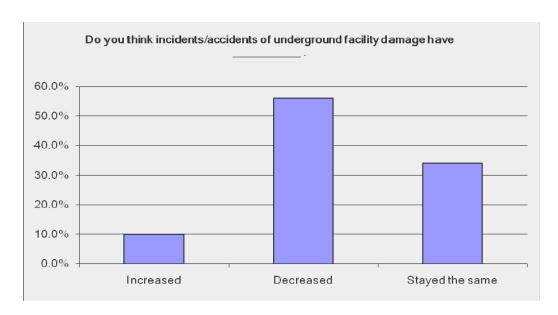
- A youth education program would not be beneficial and is not willing to contribute financially.
- Does not participate in community events where 811 Dig Safe information could be incorporated and is not willing to pay for community event materials.
- Does not advertise and/or would not include 811 information in advertising and the LC is not willing to pay for 811 advertisements.
- The LC is not willing to pool resources for a statewide 811 campaign.

Damage Prevention

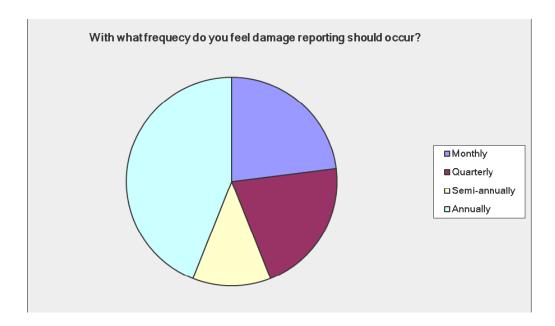
This section of the survey requested data for 2010 underground facility damage incidents, locate tickets, incidents with injury or death and cost. The survey included questions about excavation hit investigation and damage reporting and data collection.

The following is a summary of results and comments for UCs:

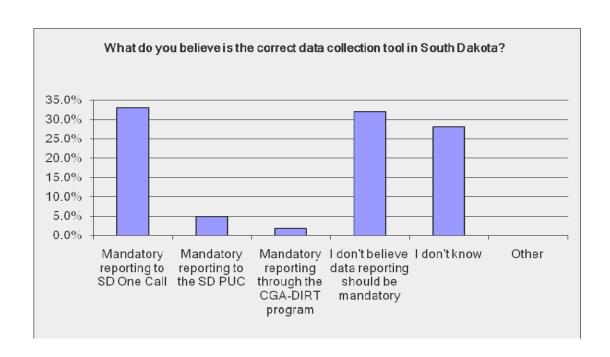
• Most UCs (56%) thinks that incidents/accidents of underground facility damage have decreased. When asked about 2010 facility damage instances in SD, most UCs reported none or a few and only 2 incidents involved injury or death.



- A total of \$0-10,000 was paid out for facility damage in 2010 by 93% of UC survey respondents.
- A slight majority (53%) of UCs reported 100 or less locate tickets. A small number of UCs reported more than 5000 locate tickets in the range of 8539-15,000 tickets.
- 63% of UCs think that investigation of all excavation hits would not reduce damage to underground utilities.
- 64% of UCs feel that damage data collection would be useful and 55% would participate in data collection (44% prefer annual instead of monthly, quarterly or semi-annual reporting) but 87% of UCs are not willing to pay for damage data collection. Several commented that they already pay for this service.

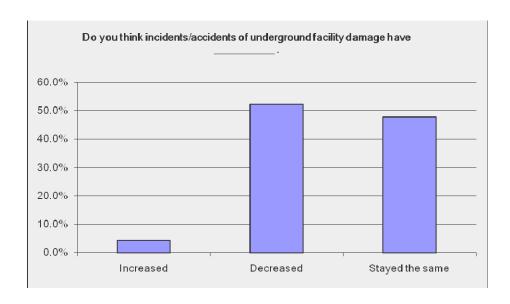


- Awareness of Common Ground Alliance (CGA) and CGA-Damage Information Reporting Tool (DIRT) was low 85% and 93%, respectively, were not familiar with CGA and the CGA-DIRT program.
- UCs were split on the correct SD data collection tool with 33% preferring mandatory reporting to SD One Call and 32% believing that data reporting should not be mandatory. Quite a large number of UCs (28%) chose "I don't know".

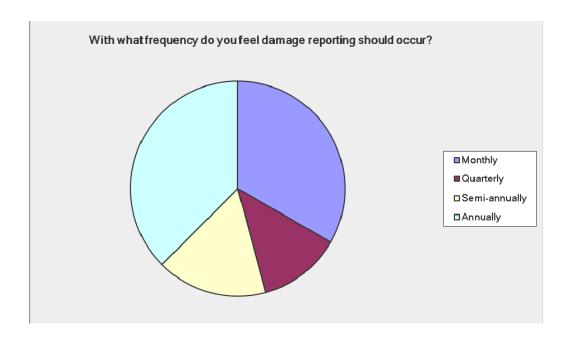


The following is a summary of results and comments for ECs:

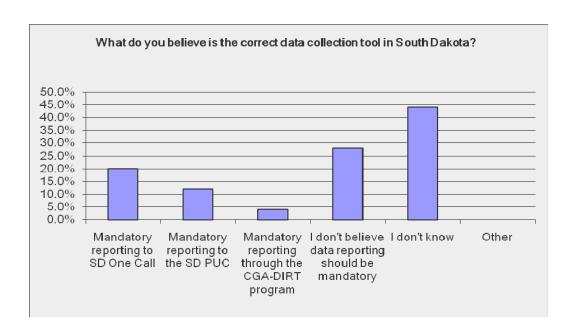
• Most ECs (50%) thinks that incidents/accidents of underground facility damage have decreased but a close 46% think they have stayed the same. One EC noted that every day the amount of unlocatable, abandoned lines increases, making it more difficult to perform an accurate locate and more difficult for an excavator to verify they have found the correct line when exposing marked facilities. One commenter noted this question should have included a time reference point, for example, in the past year. When asked about 2010 facility damage instances in SD, ECs reported none or a few and no incidents involved injury or death.



- A total of \$0-10,000 was paid out for facility damage in 2010 by all EC survey respondents.
- A majority (72%) of ECs reported less than 100 locate tickets. Those with greater than 100 tickets are in the range of 106-700.
- 63% of ECs think that investigation of all excavation hits would not reduce damage to underground utilities.
- A slight majority (52%) of ECs feel that damage data collection would be useful and 54% would participate in data collection (38% prefer annual and 33% monthly reporting) but only 4% of ECs are willing to pay for damage data collection. One company commented that a "hits" database could reveal trends.



- Awareness of CGA and CGA-DIRT was also low among ECs 96% and 100%, respectively, were not familiar with CGA and the CGA-DIRT program. One commenter noted that CGA "raised a bunch of money back in 2003-04...haven't seen hide nor hare of them since".
- Several commented that damages are already reported to SD One Call.
- EC responses to the correct SD data collection tool were 41% "I don't know", 26% "I don't believe data reporting should be mandatory" and 19% "Mandatory reporting to SD One Call".



The following is a summary of results and comments for the LC response:

- The LC thinks that incidents/accidents of underground facility damage have increased.
- They did not respond to the question on whether investigation of all excavation hits would reduce damage to underground utilities.
- The LC does not think that a damage data collection would be useful and would not participate in data collection (prefers semi-annual instead of annual, quarterly or monthly reporting) and is not willing to pay for damage data collection.
- They are aware of CGA but not the CGA-DIRT program.
- Responded that the correct SD data collection tool is "I don't believe data reporting should be mandatory".

The following table summarizes the 2010 UC and EC facility damage incident and locate ticket responses:

	0-3	4-9	10-100	100+
UC Facility Damage Incidents	43	9	4	1
EC Facility Damage Incidents	21	2	2	0
	0-100	101-500	501-1000	1000+
UC Locate Tickets	30	9	5	13
EC Locate Tickets	18	5	2	0
UC Damage Incidents/Ticket	0.1%*			
EC Damage Incidents/Ticket	2.6%*			

^{*} Based on 92 UC damage incidents per 68,128 locate tickets and 70 EC damage

incidents per 2670 locate tickets.

Industry Coordinated Association

This section gauged respondent interest in participating in and funding a damage prevention association, participating in a damage prevention task force and the need for a centralized source for damage prevention education and outreach.

The following is a summary of results and comments for UCs:

- A majority of UCs (60%) would not join an industry coordinated damage prevention association and 77% would not be willing to pay dues.
- 75% of UCs stated that their industry is represented in SD through an association and UCs were split 50%/50% on whether they would urge its association director to be involved with an industry coordinated damage prevention association.
- Most (76%) would not participate in a damage prevention task force.
- 60% of UCs do not see a need for a centralized source for damage prevention education and outreach and 67% do not think that a regional CGA (affiliated with the national CGA) is the correct SD damage prevention association.

The following is a summary of results and comments for ECs:

- A majority of ECs (67%) would not join an industry coordinated damage prevention association and 92% would not be willing to pay dues.
- 67% of ECs stated that their industry is represented in SD through an association but 75% would not urge its association director to be involved with an industry coordinated damage prevention association.
- Most (87%) would not participate in a damage prevention task force.
- Like UCs, 60% of ECs do not see a need for a centralized source for damage prevention education and outreach and 70% do not think that a regional CGA (affiliated with the national CGA) is the correct SD damage prevention association.

The following is a summary of results and comments for the LC response:

- The LC would join an industry coordinated damage prevention association but is not willing to pay dues.
- The LC is not represented in SD through an association and would not urge its association director to be involved with an industry coordinated damage prevention association.
- They would participate in a damage prevention task force.
- Unlike UCs and ECs, they do see a need for a centralized source for damage prevention education and outreach and did not respond to the question whether a regional CGA (affiliated with the national CGA) is the correct SD damage prevention association.

The following table summarizes responses to Yes/No questions:

	EC	EC		LC		
Question	Yes	No	Yes	No	Yes	No
Effective Training Progra	ım		II.			1.
If you employ locators and locator training was offered by a SD PUC			1	0	30	20
contractor or staff person, would you participate in the training?						
Would you be willing to pay for training?			0	0	17	31
If you have in-house locators, do you have a formal training program?			1	0	11	44
Do you feel that there is value in obtaining NULCA certification?			0	0	12	35
Would you be willing to participate in a central repository for maintaining locator training records?			0	0	12	37
If webinar training were available from KorPartners, would you participate?	13	17			41	23
Did you know that this training was available?	3	27			9	56
Have you ever contacted KorPartners for anything?	2	28			13	51
Do you or a representative of your company attend the SD One Call	13	17			40	25
regional excavator meetings in the spring?						
Are you a member of any South Dakota industry group (Home Builders	17	12	0	1	34	32
Association, AGC, Electric Association, Telecom Association, etc.)?		ļ.,			_	
Does that industry group offer any training regarding safe excavation	11	10			26	16
practices? If so, would you participate?	1.5	7			20	1.5
	15				29	15
Would you be willing to pay for this training?	6	19			23	27
Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message?	17	8	1	0	47	10
Do you think homeowners and residents of South Dakota are aware of	14	15	0	1	47	15
811 Dig Safe requirements?						
Public Education	_					
Do you feel a youth education program would be beneficial?	15	12	0	1	33	27
If yes, would you be willing to contribute financially?	1	23	0	1	11	38
Do you currently participate in community events? If so, could 811 Dig Safe information be incorporated?	10	17	0	1	31	24
Would you be willing to pay for materials?	2	23	0	1	20	36
Do you do any advertising? If so, could 811 Dig Safe information be incorporated?	6	21	0	1	26	34
Would you be willing to pay for the advertisements?	1	25	0	1	18	36

	EC		LC		UC	
Question	Yes	No	Yes	No	Yes	No
Damage Prevention		•	•	•	•	•
Would you be willing to pool resources with other stakeholders to do a statewide advertising campaign regarding 811 Dig Safe?	5	22	0	1	22	34
Would "investigation" of all excavation hits help reduce damage to underground facilities?	9	15	0	0	22	38
Do you feel on-going damage data collection would be useful?	13	12	0	1	37	21
	•					
Would you be willing to participate in on-going damage data collection?	13	11	0	1	33	27
Would you be willing to pay for data collection?	1	23	0	1	7	48
Are you familiar with the CGA?	2	24	1	0	9	52
Are you familiar with the CGA-DIRT program?	0	25	0	1	4	56
Industry Coordinated Associ	ation					
Would your organization be interested in joining such an association?	8	16	1	0	23	35
Would you be willing to pay dues?	2	22	0	1	13	44
Is your industry currently represented in South Dakota through an association?	16	8	0	1	44	15
If so, would you urge your association director to become involved in such a group?	5	15	0	1	27	27
Would you be interested in participating in a task force to discuss damage prevention?	3	20	1	0	14	45
Do you see a need for centralized source of damage prevention education and outreach?	10	15	1	0	22	33

Detailed survey reports for each category are included in the Appendix.

Do you think a regional CGA affiliated with the national CGA is the

correct damage prevention association for South Dakota?

5. Recommendations

Effective Training Program

The results show that additional training would be well received by all groups. More than half of the companies receive training from a SD industry group or through the SD One Call annual meeting. A majority would not pay for training and would prefer attending a training in person instead of online.

6

14

0

0

16

Recommendations:

1. Additional training that can be offered at the SD One Call annual meeting, South Dakota/North Dakota Pipeline Safety Operator Training or through other SD industry group meetings or trainings.

32

- 2. Stakeholders should consider adding excavator training opportunities through KorPartners and provide better notification of opportunities through CGA.
- 3. Additional regional trainings are preferred by most companies. They indicated that they would not be willing to pay for training so funding may need to come from another source.
- 4. The Damage Prevention Program Review suggested that SD PUC have a designated Training Coordinator. However, the survey respondents do not want another council established or want to pay for training.

Public Education

There was a slight majority of companies that would support a youth program or participate in community events to promote SD One Call. A large majority indicated that they do not advertise nor would they pay for a youth program or additional advertisement.

Recommendations:

- Participation from all groups would be limited and may not support providing funding.
 While Public Education is seen as beneficial, funding may need to come from another
 source.
- 2. The Damage Prevention Program Review suggested that SD PUC have a designated Marketing Coordinator. However the survey respondents do not want to contribute financially to advertising or youth programs.

Damage Prevention

A large majority of all groups think that damage from incidents and accidents has decreased or stayed the same. The majority do not think that investigations will reduce damage. They do support a data collection tool and are not sure whether it should be mandatory or not. A high majority did not know about the CGA and CGA-DIRT Programs.

Recommendations:

- 1. A data collection tool with mandatory annual reporting is recommended. Making the reporting mandatory will ensure enough data is collected to analyze and watch for any trends up or down in accidents and incidents.
- 2. The SD PUC needs to decide if they want to support the CGA organization and CGA-DIRT program. State recommendations may encourage companies to join the CGA and/or report to the CGA-DIRT database.

Industry Coordinated Association

A majority of the Utility and Excavator Companies did not want to join an industry coordinated damage control association or pay dues nor do they want to be on a task force. However, the one Locating Company did express an interest in an association and the task force.

Recommendations:

- 1. We do recommend pursuing an association and/or task force. Even without a majority support, there were enough companies interested in participating to make this a viable effort.
- 2. While a majority did not want to be affiliated with the CGA, the supporters of the new association should make this determination. Being affiliated with an established association will allow the group to quickly set up a board, policies and goals for the organization.

Additional Comments:

Recommendations for survey improvement include:

- Higher survey response may have resulted if the survey was conducted outside of construction season.
- Having 1 survey instead of 3 would have facilitated using the Survey Monkey filter feature for data analysis by company category. Survey Monkey will not combine survey reports, only raw survey data can be combined into an Excel file data, resulting in more complexity in compiling and analyzing the data.
- Locating Companies should have been included with another category because of the small number of companies 6.
- The data could be improved with a better reporting and data collection system with One Call. There were many cases where the company data was entered in various ways to create a new entry instead of adding the information into the other company data file. By creating a system that recorded the company's name, address, phone and email with a drop down option would create an accurate database for future studies and tracking.

Appendix 1

Utility Companies Survey Reports Utility Companies from Excavator Survey

SD Underground Utility Damage Prevention Survey - Utility Companies



answered question	67
Other (please specify)	21
4.5%	3
91.0%	61
4.5%	3
Response Percent	Response Count
skipped question	0
answered question	67
	67
	Response Count
skipped question	0
answered question	67
	67
	Response Count
	Response Percent 4.5%

4. If you are a utility company, are your locating services provided in-house or are they contracted out?

	Response Percent	Response Count
In-house	93.0%	53
Contracted out	7.0%	4
	answered question	57
	skipped question	10

5. * If locating services are contracted out, do you know what level of training the company's employees have received? * If locating services are provided in-house, what level of training have your employees received?

Response Count

skipped question

Count

33

18

33	answered question
34	skipped question

6. If you employ locators and locator training was offered by a SD PUC contractor or staff person, would you participate in the training?

	Response Percent	Response Count
Yes	61.2%	30
No	40.8%	20
	Comment	12
	answered question	49

7. How would you like to receive this training? (more then one option may be selected)

	Response Percent	Response Count
Various locations at different times of the year	52.6%	20
Annual training at a central location	26.3%	10
On-site training	21.1%	8
Online training	26.3%	10
	answered question	38
	skipped question	29

8. Would you be willing to pay for training?

	Response Percent	Response Count
Yes	35.4%	17
No	64.6%	31
	Comment	11
	answered question	48
	skipped question	19

	Response Percent	Response Count
Yes	20.0%	11
No	80.0%	44
	Comment	5
	answered question	55
	skipped question	12

10. Are your locators certified with NULCA? (The National Utility Locating Contractors Association (NULCA) represents a concerted effort by leading companies in the field to establish the highest standards to guide the industry's growth in both size and importance.)

	Response Percent	Response Count
Yes	3.6%	2
No	82.1%	46
Don't know	14.3%	8
	Comment	2
	answered question	56
	skipped question	11

11. Do	you feel that there	is value in obtaining	g NULCA certification?
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	Response Percent	Response Count
Yes	26.1%	12
No	76.1%	35
	Comment	16
	answered question	46
	skipped question	21

12. Would you be willing to participate in a central repository for maintaining locator training records?

	Response Percent	Response Count
Yes	24.5%	12
No	75.5%	37
	Comment	6
	answered question	49
	skipped question	18

13. If webinar training were available from KorPartners, would you participate? (KorPartners provides One Call Center operations and technology. In addition, they provide communications services to assist you in reaching the members, excavators, and homeowners you are serving.)

homeowners you are servi	ng.)	
	Response Percent	Response Count
Yes	64.3%	36
No	37.5%	21
	Comment	10
	answered question	56
	skipped question	11
14. Did you know that this t	raining was available?	
	Response Percent	Response Count
Yes	12.1%	7
No	87.9%	51

1	Comment	
58	answered question	
9	skipped question	

15. Have you ever contacted KorPartners for anything?	
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	Response Percent	Response Count
Yes	19.6%	11
No	80.4%	45
	If so, what was it?	9

56	answered question	
11	skipped question	

16. Do you or a representative of your company attend the SD One Call regional excavator meetings in the spring?

	Response Percent	Response Count
Yes	63.2%	36
No	36.8%	21
	Comment	5
	answered question	57
	skipped question	10

	Response Percent	Respons Count
Excellent	22.2%	
Good	55.6%	;
Fair	22.2%	
	Comment	
	answered question	;
	skipped question	;
18. What type of information	on would you like to receive in these spring meetings?	
		Respon: Count
	answered question	
	answered question skipped question	
10. Are you a member of ar	skipped question	
	<u> </u>	,
	skipped question ny South Dakota industry group (Home Builders Associat	ion,
	skipped question ny South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response	ion, Respons
AGC, Electric Association,	skipped question ny South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response Percent	ion, Respons
AGC, Electric Association, Yes	skipped question ny South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response Percent 46.6%	ion, Respon Count
AGC, Electric Association, Yes	skipped question ny South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response Percent 46.6%	ion, Respons Count

20. Does that industry grou	p offer any training regarding safe excavation practices	?
	Response Percent	Response Count
Yes	56.8%	21
No	43.2%	16
	Comment	11
	answered question	37
	skipped question	30
21. If so, would you particip	pate?	
	Response	
	Percent	Response Count
Yes		
Yes	Percent	Count
	Percent 61.1%	Count 22
	61.1% 41.7%	Count 22 15

22. Would you be willing to pay for this training?

	Response Percent	Response Count
Yes	41.9%	18
No	60.5%	26
	Comment	10
	answered question	43
	skipped question	24

23. If willing to pay for training, how much are you willing to pay per person?

	Response Percent	Response Count
\$100 - 250	57.7%	15
\$250 - 400	7.7%	2
\$400+	3.8%	1
Other (please specify)	30.8%	8
	answered question	26
	skipped question	41

24. Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message? (811 is a federally-mandated national "Call Before You Dig" number which was created to help protect you from unintentionally hitting underground utility lines while working on excavation/digging projects.)

	Response Percent	Response Count
Yes	80.4%	41
No	19.6%	10
	Comment	6
	answered question	51
	skipped question	16

25. Do you think homeowners and residents of South Dakota are aware of 811 Dig Safe requirements?

	Response Percent	Response Count
Yes	72.2%	39
No	27.8%	15
	Comment	12
	answered question	54
	skipped question	13

26. Do you feel a youth edu	cation program would be beneficial?	
	Response Percent	Response Count
Yes	51.9%	27
No	48.1%	25
	Comment	2
	answered question	52
	skipped question	15
27. If yes, would you be will	ing to contribute financially?	
27. If yes, would you be will	ing to contribute financially? Response Percent	Response Count
27. If yes, would you be will Yes	Response	
	Response Percent	Count 7
Yes	Response Percent	7 35
Yes	Response Percent 16.7% 83.3%	7 35

28. Do you currently participate in community events? If so, could 811 Dig Safe information be incorporated?

	Response Percent	Response Count
Yes	55.1%	27
No	44.9%	22
	Comment	4
	answered question	49
	skipped question	18

29. Would you be willing to pay for materials?

	Response Percent	Response Count
Yes	32.7%	16
No	67.3%	33
	Comment	6
	answered question	49
	skipped question	18

30. Do you do any advertising? If so, could 811 Dig Safe information be incorporated?		
	Response Percent	Response Count
Yes	38.5%	20
No	61.5%	32
	Comment	7
	answered question	52
	skipped question	15
31. Would you be willing to	nay for the advertisements?	
31. Would you be willing to	pay for the advertisements?	
31. Would you be willing to	Response Percent	Response Count
Yes	Response	' - '
	Response Percent	Count
Yes	Response Percent 31.9%	Count 15
Yes	Response Percent 31.9%	15 32

32. Would you be willing to pool resources with other stakeholders to do a statewide advertising campaign regarding 811 Dig Safe?

	Response Percent	Response Count
Yes	36.0%	18
No 📃	64.0%	32
	Comment	5
	answered question	50
	skipped question	17

33. Do you think incidents/accidents of underground facility damage have ______

	Response Percent	Response Count
Increased	11.8%	6
Decreased	58.8%	30
Stayed the same	29.4%	15
	Comment	8

answered question	51
skipped question	16

34. How many facility damage instances in South Dakota did you have in 2010?

R	Response Count
	50

answered question	50
skipped question	17

35. How many locate tickets in South Dakota did you have in 2010?

Response Count

49

answered question 49	
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skipped question 18

36. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?

Response Count

....

52

52	answered question	
15	skipped question	

37. What was your total paid out due to facility damage in South Dakota in 2010?

	Response Percent	Response Count
\$0 - 10,000	96.0%	48
\$10,000 - 20,000	4.0%	2
\$20,000 - 50,000	0.0%	0
\$50,000+	0.0%	0
	answered question	50
	skipped question	17

38. Would "investigation" of all excavation hits help reduce damage to underground facilities? (By investigation we mean a formal review by state authorized damage prevention inspectors.)

		Response Percent	Response Count
Yes		37.7%	20
No		64.2%	34
		Comment	9
	answered	question	53
	skipped	question	14

39. Do you feel on-going damage data collection would be useful?

	Response Percent	Response Count
Yes	64.7%	33
No	37.3%	19
	Comment	8
	answered question	51
	skipped question	16

40. Would you be willing to participate in on-going damage data collection?

	Response Percent	Response Count
Yes	56.6%	30
No	45.3%	24
	Comment	5
	answered question	53

skipped question

14

41. With what frequecy do you feel damage reporting should occur?

	Response Percent	Response Count
Monthly	21.7%	10
Quarterly	21.7%	10
Semi-annually	10.9%	5
Annually	45.7%	21
	answered question	46
	skipped question	21

42. Would you be willing to p	pay for data collection?	
	Response Percent	Response Count
Yes	10.2%	5
No	89.8%	44
	Comment	_

7

49	answered question	
18	skipped question	

43. Are you familiar with the CGA? (The Common Ground Alliance (CGA) is a member-driven association dedicated to ensuring public safety, environmental protection, and the integrity of services by promoting effective damage prevention practices.)

	Respon: Percen	
Yes	13.2	2% 7
No	86.8	3% 46
	Comme	ent 0
	answered question	on 53
	skipped question	on 14

44. Are you familiar with the CGA-DIRT program? (Damage Information Reporting Tool (DIRT) is a secure web application for the collection and reporting of underground damage information.)

	Response Percent	Response Count
Yes	5.7%	3
No	94.3%	50
	Comment	0
	answered question	53
	skipped question	14

45. What do you believe is the correct data collection tool in South Dakota?

	Response Percent	Response Count
Mandatory reporting to SD One Call	34.6%	18
Mandatory reporting to the SD PUC	5.8%	3
Mandatory reporting through the CGA-DIRT program	1.9%	1
I don't believe data reporting should be mandatory	28.8%	15
I don't know	28.8%	15
Other	0.0%	0
	Comment	3
	answered question	52
	skipped question	15

46. Would your organization be interested in joining such an association?			
		Response Percent	Response Count
Yes		38.0%	19
No		62.0%	31
		Comment	6
		answered question	50
		skipped question	17
47. Would you be willing to	pay dues?		
		Response Percent	Response Count
Yes			
Yes		Percent	Count
		Percent 20.0%	Count 10
		Percent 20.0% 80.0%	10 40

48. Is your industry current	ly represented in South Dakota through	an association?	
		Response Percent	Response Count
Yes		73.1%	38
No		26.9%	14
		Comment	7
		answered question	52
		skipped question	15
49. If so, would you urge yo	our association director to become involv		
49. If so, would you urge yo	our association director to become involv		
49. If so, would you urge yo	our association director to become involv	red in such a gro	up? Response Count
	our association director to become involv	r <mark>ed in such a gro</mark> Response Percent	Response Count
Yes	our association director to become involv	red in such a gro Response Percent 51.1%	up? Response Count 24
Yes		Response Percent 51.1%	up? Response

50. Would you be interested in participating in a task force to discuss damage prevention?

	Response Percent	Response Count
Yes	23.1%	12
No	76.9%	40
	Comment	2
	answered question	52
	skipped question	15

51. Do you see a need for centralized source of damage prevention education and outreach?

	Response Percent	Response Count
Yes	36.7%	18
No	63.3%	31
	Comment	7
	answered question	49
	skipped question	18

52. Do you think a regional CGA affiliated with the national CGA is the correct damage prevention association for South Dakota?

	Response Percent	Response Count
Yes	33.3%	14
No	66.7%	28
	Comment	11
	answered question	42
	skipped question	25

Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED	
Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED	

Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q2. Company	Address?	CONFIDENTIAL	DATA HAS	BEEN REMOVED
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Page 2,	Q3. What type of company?	
1	Municipality	Aug 9, 2011 7:58 AM
2	Municipality	Aug 8, 2011 7:45 AM
3	City Government	Aug 3, 2011 3:31 PM
4	Local Government	Aug 3, 2011 1:47 PM
5	Municipality	Aug 3, 2011 9:17 AM
6	rural water	Aug 3, 2011 8:22 AM
7	Member	Aug 3, 2011 7:38 AM
8	Local Government Water & Sewer	Aug 3, 2011 7:21 AM
9	Private Retail with Buried Fiber Cable	Aug 3, 2011 7:16 AM
10	municipality with water, sewer, streets	Aug 2, 2011 2:41 PM
11	Governmental	Aug 2, 2011 2:32 PM
12	Irrigation District	Aug 2, 2011 1:55 PM
13	Municipality	Aug 2, 2011 1:55 PM
14	Sanitation Maint	Aug 2, 2011 1:43 PM
15	Homeowner's association runnning city water through association's water lines	Aug 1, 2011 4:42 AM
16	Government Agency	Jul 28, 2011 7:28 AM
17	Electric Dept.	Jul 25, 2011 2:19 PM
18	Municipality	Jul 22, 2011 12:14 PM
19	municipality	Jul 22, 2011 7:37 AM
20	Municipal Utillities	Jul 22, 2011 6:36 AM
21	Sign Installation and Street Repair/Drainage	Jul 22, 2011 6:09 AM

Page 3, Q5. * If locating services are contracted out, do you know what level of training the company's employees have received?

^{*} If locating services are provided in-house, what level of training have your employees received?

Page 3, Q5. * If locating services are contracted out, do you know what level of training the company's employees have received?

* If locating services are provided in-house, what level of training have your employees received?

2	all are well versed on using locators	Aug 4, 2011 8:09 AM
3	Merchant Course	Aug 3, 2011 2:04 PM
4	None	Aug 3, 2011 1:54 PM
5	NONE	Aug 3, 2011 10:16 AM
6	none	Aug 3, 2011 9:21 AM
7	Our water lines are made of pvc. We use system maps and more recently if available we use gps measurements to located water lines.	Aug 3, 2011 8:34 AM
8	16 years of on the job experience	Aug 3, 2011 7:40 AM
9	TRAINING IS PROVIDED IN-HOUSE THROUGH ME AND OTHER JOURNEYMAN LINEMAN	Aug 3, 2011 6:17 AM
10	OQ natural gas qualification, locating classes provided by locator salesmen, inhouse training from experienced locators.	Aug 2, 2011 3:13 PM
11	on the job training	Aug 2, 2011 2:53 PM
12	certified water.wastewater operators access to local records	Aug 2, 2011 2:51 PM
13	in-house & SD One Call	Aug 2, 2011 2:45 PM
14	no	Aug 2, 2011 2:35 PM
15	on the job training	Aug 2, 2011 1:55 PM
16	No	Aug 2, 2011 1:42 PM
17	vendor provided	Aug 2, 2011 7:19 AM
18	some training from brand of locator's personnel. On the job. Ditch Witch school in Sioux Falls	Aug 2, 2011 6:48 AM
19	Association has map of locations of outside water shut-offs of each homeowner.	
	Association has map of locations of outside water shut ons of each nomeowner.	Aug 1, 2011 4:46 AM
20	In house, training sessions.	Aug 1, 2011 4:46 AM Jul 29, 2011 7:15 AM
20 21		
	In house, training sessions. Our facility locations were recorded with GPS and we use GIS with a paid	Jul 29, 2011 7:15 AM
21	In house, training sessions. Our facility locations were recorded with GPS and we use GIS with a paid sattelite subscription to mark our pipelines.	Jul 29, 2011 7:15 AM Jul 28, 2011 9:03 PM
21	In house, training sessions. Our facility locations were recorded with GPS and we use GIS with a paid sattelite subscription to mark our pipelines. hands on	Jul 29, 2011 7:15 AM Jul 28, 2011 9:03 PM Jul 25, 2011 2:07 PM
21 22 23	In house, training sessions. Our facility locations were recorded with GPS and we use GIS with a paid sattelite subscription to mark our pipelines. hands on In house training	Jul 29, 2011 7:15 AM Jul 28, 2011 9:03 PM Jul 25, 2011 2:07 PM Jul 25, 2011 10:22 AM
21 22 23 24	In house, training sessions. Our facility locations were recorded with GPS and we use GIS with a paid sattelite subscription to mark our pipelines. hands on In house training Operator Qualified	Jul 29, 2011 7:15 AM Jul 28, 2011 9:03 PM Jul 25, 2011 2:07 PM Jul 25, 2011 10:22 AM Jul 25, 2011 8:40 AM

Page 3, Q5. * If locating services are contracted out, do you know what level of training the company's employees have received?

* If locating services are provided in-house, what level of training have your employees received?

27	We train our people in house on safety and how to locate fiber optic, copper and URD for the electric company.	Jul 22, 2011 11:59 AM
28	All hands on traing with Other Employees.	Jul 22, 2011 11:54 AM
29	Training is provided in house with experienced service techs. We generally start our new employees with easy locates and work them up to more difficult ones as they get more experience.	Jul 22, 2011 8:23 AM
30	10 years experience, OQ qualified	Jul 22, 2011 8:03 AM
31	Training on the use of the locator and just institutional knowledge of the systems.	Jul 22, 2011 6:45 AM
32	No	Jul 22, 2011 6:17 AM
33	trained in or locators	Jul 22, 2011 6:09 AM

Page 3, Q6. If you employ locators and locator training was offered by a SD PUC contractor or staff person, would you participate in the training?

you pai	rticipate in the training?	
1	Possibly, I would need to see the agenda before deciding.	Aug 8, 2011 3:18 PM
2	Possibly	Aug 3, 2011 2:04 PM
3	Not sure, can't speak for the council	Aug 3, 2011 9:21 AM
4	no applicable to our system	Aug 3, 2011 8:34 AM
5	WOULD PARTICIPATE AS LONG AS IT WAS DIRECTED TOWARD ACTUAL SKILLS AND PRACTICES	Aug 3, 2011 6:17 AM
6	Our locators have 10-15 years experience locating and we often find that the training provided isnt useful to our locators.	Aug 2, 2011 3:13 PM
7	Maybe	Aug 2, 2011 2:21 PM
8	No need	Aug 1, 2011 4:46 AM
9	If it would qualify them for OQ and be free	Jul 25, 2011 8:40 AM
10	training is conducted internally. May take advantage of free opportunities if possible.	Jul 25, 2011 7:52 AM
11	Everyone Would have the same understanding of what Needs to be done.	Jul 22, 2011 11:54 AM
12	Our personal are very experience with locating and we feel we have the knowledge needed to produce good locates.	Jul 22, 2011 8:23 AM

Page 3, Q8. Would you be willing to pay for training?

Page 3, Q8. Would you be willing to pay for training?			
2	Small fee	Aug 3, 2011 1:54 PM	
3	Again, I can't speak for the council.	Aug 3, 2011 9:21 AM	
4	the SD PUC would not be able to provide training	Aug 3, 2011 8:34 AM	
5	I feel that our locators would probably be able to teaching the training on actual field situations better than the trainer for the class.	Aug 2, 2011 3:13 PM	
6	I think there should be sufficient income to support this training.	Aug 2, 2011 1:42 PM	
7	A minimal amount. I believe it would be more appropriate to have contractors trained in proper utility construction observing one-call rules.	Jul 29, 2011 7:15 AM	
8	If it is reasonably priced	Jul 28, 2011 9:03 PM	
9	We know its going to cost some body.	Jul 22, 2011 11:54 AM	
10	Depending on what the training is and the cost.	Jul 22, 2011 6:45 AM	
11	up to dept head/city, just employee	Jul 22, 2011 6:17 AM	

Page 3, Q9. If you have in-house locators, do you have a formal training program?		
1	train employees on a as needed basis	Aug 2, 2011 1:55 PM
2	But, I do think it is critical that all locators have a high level of competancy it operating locating devices.	Aug 2, 2011 7:19 AM
3	Just hands on training with other employees.	Jul 22, 2011 11:54 AM
4	New hires are trained by our experienced service techs.	Jul 22, 2011 8:23 AM
5	no in house locator, attend 811 meeting annually	Jul 22, 2011 6:17 AM

Page 3, Q10. Are your locators certified with NULCA?		
(The National Utility Locating Contractors Association (NULCA) represents a concerted effort by leading companies in the field to establish the highest standards to guide the industry's growth in both size and importance.)		
1	Do not believe that NULCA 'certifies' locators!!!	Jul 25, 2011 7:52 AM
2	Need good quaility locators.	Jul 22, 2011 11:54 AM

Page 3	, Q11. Do you feel that there is value in obtaining NULCA certification?	
1	DON'T KNOW	Aug 3, 2011 10:16 AM

Not unless the training helped with insurance costs etc. Aug 2, 2011 3:13 P. don't know how muchwe just locate water/wastewater Aug 2, 2011 2:21 P. Don't know Aug 2, 2011 2:21 P. Don't Know Aug 2, 2011 2:01 P. If eel it is important to have accurate locates and training and a certification do not ensure that. Typically, it is a concern for quality that will ensure a job well done. If the training fit's the job Yes. Have seen locators from other entities that it's a hit or miss. For contract locators Jul 29, 2011 7:57 A. It depends what level of training it takes to receive certification. Jul 29, 2011 7:15 A. This is the first that I have heard of this association so I do not know the answer to the question. Not sure Jul 22, 2011 11:59 A. No just a good locator. Jul 22, 2011 11:54 A. Don't know Jul 22, 2011 7:40 A. We don't have very many locates in our small town.	Page 3,	Q11. Do you feel that there is value in obtaining NULCA certification?	
don't know how muchwe just locate water/wastewater Aug 2, 2011 2:51 P Don't know Aug 2, 2011 2:01 P I feel it is important to have accurate locates and training and a certification do not ensure that. Typically, it is a concern for quality that will ensure a job well done. If the training fit's the job Yes. Have seen locators from other entities that it's a hit or miss. For contract locators Jul 29, 2011 7:19 A 10 It depends what level of training it takes to receive certification. Jul 29, 2011 7:57 A 11 This is the first that I have heard of this association so I do not know the answer to the question. Not sure Jul 22, 2011 11:59 A No just a good locator. Jul 22, 2011 11:59 A No just a good locator. Jul 22, 2011 11:54 A Don't know Jul 22, 2011 7:40 A	2	Probably not for a town as small as this one.	Aug 3, 2011 9:21 AM
Don't know Aug 2, 2011 2:21 P Don't Know Aug 2, 2011 2:01 P I feel it is important to have accurate locates and training and a certification do not ensure that. Typically, it is a concern for quality that will ensure a job well done. If the training fit's the job Yes. Have seen locators from other entities that it's a hit or miss. For contract locators Jul 29, 2011 7:57 A It depends what level of training it takes to receive certification. Jul 29, 2011 7:15 A This is the first that I have heard of this association so I do not know the answer to the question. Not sure Jul 22, 2011 11:59 A No just a good locator. Jul 22, 2011 11:54 A We don't have very many locates in our small town. Jul 22, 2011 7:40 A	3	Not unless the training helped with insurance costs etc.	Aug 2, 2011 3:13 PM
Don't Know Aug 2, 2011 2:01 P I feel it is important to have accurate locates and training and a certification do not ensure that. Typically, it is a concern for quality that will ensure a job well done. If the training fit's the job Yes. Have seen locators from other entities that it's a hit or miss. For contract locators Jul 29, 2011 7:57 A It depends what level of training it takes to receive certification. Jul 29, 2011 7:15 A It have heard of this association so I do not know the answer to the question. Not sure Jul 22, 2011 11:59 A No just a good locator. Jul 22, 2011 11:59 A We don't have very many locates in our small town. Jul 22, 2011 7:40 A	4	don't know how muchwe just locate water/wastewater	Aug 2, 2011 2:51 PM
I feel it is important to have accurate locates and training and a certification do not ensure that. Typically, it is a concern for quality that will ensure a job well done. If the training fit's the job Yes. Have seen locators from other entities that it's a hit or miss. For contract locators Jul 29, 2011 7:57 A It depends what level of training it takes to receive certification. Jul 29, 2011 7:15 A It have heard of this association so I do not know the answer to the question. Not sure Jul 22, 2011 11:59 A No just a good locator. Jul 22, 2011 11:59 A We don't have very many locates in our small town. Jul 22, 2011 7:40 A	5	Don't know	Aug 2, 2011 2:21 PM
not ensure that. Typically, it is a concern for quality that will ensure a job well done. 8	6	Don't Know	Aug 2, 2011 2:01 PM
or miss. 9 For contract locators 10 It depends what level of training it takes to receive certification. 11 This is the first that I have heard of this association so I do not know the answer to the question. 12 Not sure 13 No just a good locator. 14 Don't know 15 We don't have very many locates in our small town. Jul 29, 2011 7:15 A Jul 29, 2011 7:15 A Jul 28, 2011 9:03 P Jul 22, 2011 11:59 A Jul 22, 2011 11:54 A Jul 22, 2011 8:03 A Jul 22, 2011 7:40 A	7	not ensure that. Typically, it is a concern for quality that will ensure a job well	Aug 2, 2011 7:19 AM
10 It depends what level of training it takes to receive certification. 11 This is the first that I have heard of this association so I do not know the answer to the question. 12 Not sure 13 No just a good locator. 14 Don't know 15 We don't have very many locates in our small town. Jul 29, 2011 7:15 A Jul 29, 2011 9:03 P Jul 22, 2011 11:59 A Jul 22, 2011 11:54 A Jul 22, 2011 7:40 A	8		Aug 2, 2011 6:48 AM
This is the first that I have heard of this association so I do not know the answer to the question. 12 Not sure 13 No just a good locator. 14 Don't know 15 We don't have very many locates in our small town. Jul 22, 2011 7:40 A	9	For contract locators	Jul 29, 2011 7:57 AM
to the question. 12 Not sure 13 No just a good locator. 14 Don't know 15 We don't have very many locates in our small town. Jul 22, 2011 11:59 A Jul 22, 2011 11:54 A Jul 22, 2011 8:03 A Jul 22, 2011 7:40 A	10	It depends what level of training it takes to receive certification.	Jul 29, 2011 7:15 AM
13 No just a good locator. 14 Don't know 15 We don't have very many locates in our small town. Jul 22, 2011 11:54 A Jul 22, 2011 8:03 A Jul 22, 2011 7:40 A	11		Jul 28, 2011 9:03 PM
14 Don't know Jul 22, 2011 8:03 A 15 We don't have very many locates in our small town. Jul 22, 2011 7:40 A	12	Not sure	Jul 22, 2011 11:59 AM
15 We don't have very many locates in our small town. Jul 22, 2011 7:40 A	13	No just a good locator.	Jul 22, 2011 11:54 AM
	14	Don't know	Jul 22, 2011 8:03 AM
16 Don't know Jul 22, 2011 6:17 A	15	We don't have very many locates in our small town.	Jul 22, 2011 7:40 AM
	16	Don't know	Jul 22, 2011 6:17 AM

Page 3, Q12. Would you be willing to participate in a central repository for maintaining locator training records?		
1	undecided	Aug 8, 2011 3:18 PM
2	MAYBE	Aug 3, 2011 6:17 AM
3	Maybe	Aug 2, 2011 2:21 PM
4	I don't know what that entailes.	Jul 29, 2011 7:15 AM
5	we are too small	Jul 25, 2011 8:40 AM
6	don't know	Jul 22, 2011 8:03 AM

Page 3, Q13. If webinar training were available from KorPartners, would you participate?

(KorPartners provides One Call Center operations and technology. In addition, they provide communications services to assist you in reaching the members, excavators, and homeowners you are serving.)

Page 3, Q13. If webinar training were available from KorPartners, would you participate?

(KorPartners provides One Call Center operations and technology. In addition, they provide communications services to assist you in reaching the members, excavators, and homeowners you are serving.)

2 Maybe Aug 3, 2011 9	
2 Maybe Aug 3, 2011 S	9:21 AM
3 Maybe Aug 2, 2011 2	2:21 PM
4 Maybe, it would depend on what the training was regarding. Aug 2, 2011	7:19 AM
Depends on the training, if it's for electrical wires and done for all situations. Yes Aug 2, 2011 6 but watching something on screen is not like in the field. Hands on is what we would prefer.	6:48 AM
6 If the cost is reasonable. Jul 28, 2011 9	9:03 PM
7 possible Jul 25, 2011	7:52 AM
8 Always open to new training. Jul 22, 2011 1	1:54 AM
9 Possibly if we ever had a new employee who would benefit from training Jul 22, 2011	7:40 AM

Page 3, Q14. Did you know that this training was available?

1 If you are refering to training on how to submit, manage and read locates then, yes we have used it.

Aug 2, 2011 7:19 AM

Page 3	Page 3, Q15. Have you ever contacted KorPartners for anything?		
1	If part of the KorTerra One-Call system then yes.	Aug 2, 2011 3:13 PM	
2	One-Call support	Aug 2, 2011 2:01 PM	
3	moving our data base over to their system and updating records/maps	Aug 2, 2011 1:42 PM	
4	training and locate submission assistance	Aug 2, 2011 7:19 AM	
5	As the One-Call provider.	Aug 2, 2011 6:48 AM	
6	Georemote ticket entry	Jul 28, 2011 9:03 PM	
7	one call locates	Jul 22, 2011 9:19 AM	
8	Not in the 2 yrs that I've worked here	Jul 22, 2011 7:40 AM	
9	not personnally	Jul 22, 2011 6:17 AM	

Page 3, Q16. Do you or a representative of your company attend the SD One Call regional excavator meetings in the spring?

1 we attend the Minnesota One Call meetings

Aug 4, 2011 8:09 AM

Page 3, Q16. Do you or a representative of your company attend the SD One Call regional excavator meetings in the spring?		
2	have attended only 1 or 2 times in the past	Aug 3, 2011 8:34 AM
3	We are the main sponser of our area excavator meeting.	Aug 2, 2011 3:13 PM
4	Unknown	Aug 1, 2011 4:46 AM
5	We attended occasionally until they quit having one in the west (Spearfish or Rapid City	Jul 29, 2011 2:01 PM

Page 3, Q17. How effective was the regional excavator's meeting you attended?		
1	NA	Aug 3, 2011 1:54 PM
2	Is very repetative year to year.	Aug 2, 2011 3:13 PM
3	N/A did not attend	Aug 2, 2011 2:51 PM
4	Not sure, i was not the one attending	Aug 2, 2011 1:42 PM
5	We did not attend	Aug 2, 2011 6:48 AM
6	n/a	Jul 25, 2011 10:22 AM
7	Get to catch up on all the changes.	Jul 22, 2011 11:54 AM

Page 3, Q18. What type of information would you like to receive in these spring meetings?		
1	updates on policy changes	Aug 8, 2011 3:18 PM
2	INFORMATION ABOUT LOCAING IN GENERAL AND WHATS NEW FOR THE YEAR	Aug 3, 2011 6:17 AM
3	more excavator training on importance of one-call and the proper way to explain work area.	Aug 2, 2011 3:13 PM
4	problems encountered, solutions	Aug 2, 2011 2:45 PM
5	none	Aug 2, 2011 2:35 PM
6	any procedure changes	Aug 2, 2011 1:55 PM
7	updates on regulations that have changed, go over some of the most neglected or abused regulations	Aug 2, 2011 1:42 PM
8	more of the same legal updates and operational tips	Aug 2, 2011 7:19 AM
9	New legislation and laws	Jul 29, 2011 2:01 PM

Page 3,	Page 3, Q18. What type of information would you like to receive in these spring meetings?		
10	Updates to rules, recent statewide issues, major upcoming projects in the area.	Jul 29, 2011 7:57 AM	
11	Any changes in the laws pertaining to one calls or one call procedures.	Jul 28, 2011 9:03 PM	
12	reasons for porblems, missed locate, marks covered with dirt etc.	Jul 25, 2011 2:07 PM	
13	n/a	Jul 25, 2011 10:22 AM	
14	Legal changes	Jul 25, 2011 8:21 AM	
15	A better understanding of the Laws.	Jul 22, 2011 11:54 AM	
16	Any new rules or responsibility that would fall on our technicians.	Jul 22, 2011 8:23 AM	
17	New changes	Jul 22, 2011 6:45 AM	
18	acecdents and updates	Jul 22, 2011 6:09 AM	

Page 3, Q19. Are you a member of any South Dakota industry group (Home Builders Association, AGC, Electric Association, Telecom Association, etc.)?		
1	SDTA	Aug 10, 2011 7:50 AM
2	SDTA	Aug 8, 2011 3:18 PM
3	SDRWA	Aug 4, 2011 8:01 AM
4	SD Rural Water	Aug 3, 2011 1:54 PM
5	ELECTRIC ASSOCIATION	Aug 3, 2011 12:38 PM
6	South Dakota Association of Rural Water Systems	Aug 3, 2011 8:34 AM
7	SOUTH DAKOTA RURAL ELECTRIC SAFETY AND LOSS CONTROL ASSOCIATION, PIERRE	Aug 3, 2011 6:17 AM
8	Missouri River Engergy Association	Aug 2, 2011 3:13 PM
9	SD Association of Rural Water Systems	Aug 2, 2011 2:01 PM
10	SDREA. SD Electric Commision	Aug 2, 2011 1:55 PM
11	Telecom Association	Aug 2, 2011 1:42 PM
12	SDATC	Aug 2, 2011 1:38 PM
13	SDATC, SDTA	Aug 2, 2011 7:19 AM
14	SDREA	Aug 2, 2011 6:48 AM
15	AGC	Jul 29, 2011 7:57 AM
16	South Dakota Association of Rural Water Systems	Jul 28, 2011 9:03 PM

Page 3, Q19. Are you a member of any South Dakota industry group (Home Builders Association, AGC, Electric Association, Telecom Association, etc.)?		
17	South Dakota Rural Water	Jul 28, 2011 1:10 PM
18	muni electric assn.	Jul 25, 2011 2:07 PM
19	SDPA and PAPA	Jul 25, 2011 8:40 AM
20	STDA, STATC	Jul 25, 2011 8:21 AM
21	SDATC	Jul 22, 2011 11:59 AM
22	Electical	Jul 22, 2011 11:54 AM
23	Home Builders, Electric Association	Jul 22, 2011 9:19 AM
24	South Dakota Association of Telephone Cooperatives	Jul 22, 2011 8:23 AM
25	city may	Jul 22, 2011 6:17 AM

Page 3, Q20. Does that industry group offer any training regarding safe excavation practices?		
1	maybe	Aug 10, 2011 7:50 AM
2	They have a training site, and we send employees to their training center.	Aug 2, 2011 3:13 PM
3	Through our safety program	Aug 2, 2011 7:19 AM
4	Through DVD's in safety meeting's. No hands on	Aug 2, 2011 6:48 AM
5	Unknown	Aug 1, 2011 4:46 AM
6	n/a	Jul 25, 2011 10:22 AM
7	Through our safety programs and at workshops	Jul 22, 2011 11:59 AM
8	Or at least not that I know of.	Jul 22, 2011 11:54 AM
9	Yes Trenching and shoring	Jul 22, 2011 9:19 AM
10	Through our Telcom Safty Program which is contracted through SDATC.	Jul 22, 2011 8:23 AM
11	unknown	Jul 22, 2011 6:17 AM

Page 3	, Q21. If so, would you participate?	
1	undecided	Aug 8, 2011 3:18 PM
2	have a program thru the SDML Risk services	Aug 2, 2011 2:51 PM

Page 3	Page 3, Q21. If so, would you participate?		
3	We do	Aug 2, 2011 1:42 PM	
4	yes we do.	Aug 2, 2011 7:19 AM	
5	If in Pierre NO, in Sioux Falls Maybe, on site Yes	Aug 2, 2011 6:48 AM	
6	n/a	Jul 25, 2011 10:22 AM	
7	Yes if it was cost effect of.	Jul 22, 2011 11:54 AM	
8	Already participate	Jul 22, 2011 8:23 AM	
9	as time allows	Jul 22, 2011 6:17 AM	

Page 3,	Q22. Would you be willing to pay for this training?	
1	Get safety training free thru our insurance pools.	Aug 3, 2011 1:54 PM
2	We do	Aug 2, 2011 1:42 PM
3	we do.	Aug 2, 2011 7:19 AM
4	Same as above	Aug 2, 2011 6:48 AM
5	Again, if the prices are reasonable.	Jul 28, 2011 9:03 PM
6	n/a	Jul 25, 2011 10:22 AM
7	Pay through membership	Jul 25, 2011 8:40 AM
8	Already do	Jul 22, 2011 8:23 AM
9	don't know	Jul 22, 2011 8:03 AM
10	up to budget/boss	Jul 22, 2011 6:17 AM

Page 3	Page 3, Q23. If willing to pay for training, how much are you willing to pay per person?		
1	0	Aug 9, 2011 8:01 AM	
2	can't speak for council	Aug 3, 2011 9:21 AM	
3	none	Aug 2, 2011 2:35 PM	
4	Shared cost to cover expenses	Aug 2, 2011 1:42 PM	
5	\$50	Jul 25, 2011 2:07 PM	
6	n/a	Jul 25, 2011 10:22 AM	

Page 3, Q23. If willing to pay for training, how much are you willing to pay per person?		
7	pay through membership	Jul 25, 2011 8:40 AM
8	We regard safety as our number one concern so money is not necessarily a concern. I would think that \$250-\$400 is within our range	Jul 22, 2011 11:59 AM

Page 3, Q24. Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message? (811 is a federally-mandated national "Call Before You Dig" number which was created to help protect you from unintentionally hitting underground utility lines while work		
1	ENCOURAGE USE OF GPS DEVICES WHEN CALLING IN LOCATES	Aug 3, 2011 6:17 AM
2	I believe the existing program and promotion is doing fine	Aug 2, 2011 1:55 PM
3	I think the SD One Call and SDATC are working together very well. I am not sure changing the relationship will gain anything.	Aug 2, 2011 7:19 AM
4	I think the program is working as is, at least in our area.	Aug 2, 2011 6:48 AM
5	Unsure. I think everyone that is in the excavatiion business is well aware already of the "One Call" system.	Jul 22, 2011 6:45 AM
6	We use online 811, still lots of private unmarked underground	Jul 22, 2011 6:17 AM

Page 3, Q25. Do you think homeowners and residents of South Dakota are aware of 811 Dig Safe requirements?		
1	WE receive a lot of locate requests from owners of reidences.	Aug 3, 2011 1:54 PM
2	MOST PEOPLE DO NOT KNOW 811 NOR DO THEY UNDERSTAND SD ONE CALL CONCEPT	Aug 3, 2011 6:17 AM
3	I believe most are aware of the Call Before You Dig but do not completely understand the meaning of the lines etc.	Aug 2, 2011 3:13 PM
4	Some but not enough	Aug 2, 2011 2:51 PM
5	We keep our membership aware of the 811 program	Aug 2, 2011 1:55 PM
6	They are but do not take it seriously when working in their own yards.	Aug 2, 2011 1:42 PM
7	I don't know	Jul 29, 2011 2:01 PM
8	The general public is becoming more aware of the need to call SD One Call.	Jul 28, 2011 9:03 PM
9	unknown	Jul 25, 2011 7:52 AM
10	Yes but they understand that they are respossable for there wires	Jul 22, 2011 9:19 AM

Page 3, Q25. Do you think homeowners and residents of South Dakota are aware of 811 Dig Safe requirements?		
11	I think the majority of people understand that a locate has to be done before they dig but may not understand the "One Call System" and the rules that need to be followed.	Jul 22, 2011 8:23 AM
12	some are alot ignore or don't know	Jul 22, 2011 6:17 AM

Page 4	Page 4, Q26. Do you feel a youth education program would be beneficial?	
1	Maybe some short cources at the high school level to make them aware	Jul 29, 2011 2:03 PM
2	The earlier a person becomes aware of the laws in place and the dangers of digging without calling One Call the better.	Jul 28, 2011 9:04 PM

Page 4, Q27. If yes, would you be willing to contribute financially?		
1	WOULD DONATE MY SELF AS SPEAKER AND ACTIVE PARTICIAPATE.	Aug 3, 2011 6:19 AM
2	Depends on the amount and how we felt about the benefit of the education.	Aug 2, 2011 3:18 PM
3	Depends on cost.	Aug 2, 2011 6:52 AM
4	\$50-\$100 annually?	Jul 29, 2011 7:17 AM
5	do like the fire service on a smalller scale, just send pencils or magnets	Jul 25, 2011 2:11 PM

Page 4, Q28. Do you currently participate in community events? If so, could 811 Dig Safe information be incorporated?		
1	SOMETIMES, BUT 811 IS NOT PROMOTED OR ENCOURAGED LIKE I THINK IT COULD BE	Aug 3, 2011 6:19 AM
2	We already do promote 811 to the public.	Aug 2, 2011 7:21 AM
3	We do it during our electrical safety day at the school, and we mention the 811 and call before you dig.	Aug 2, 2011 6:52 AM
4	city provides barricades for events	Jul 22, 2011 6:20 AM

Page 4	, Q29. Would you be willing to pay for materials?	
1	Depends on the amount and how we felt about the benefit of the material	Aug 2, 2011 3:18 PM

Page 4, Q29. Would you be willing to pay for materials?		
	offered.	
2	We already do.	Aug 2, 2011 7:21 AM
3	Again depends on cost	Aug 2, 2011 6:52 AM
4	See # 27	Jul 29, 2011 7:17 AM
5	We already do.	Jul 25, 2011 8:43 AM
6	Not my decisinon.	Jul 22, 2011 6:47 AM

Page 4, Q30. Do you do any advertising? If so, could 811 Dig Safe information be incorporated?		
1	we would be willing to incorporate wording about 811 safe dig in our ads if the time slot allowed.	Aug 3, 2011 8:44 AM
2	We provide a bill stuffer about One-Call on a annual basis in our monthly bills.	Aug 2, 2011 3:18 PM
3	It would depend on what we are advertising.	Aug 2, 2011 7:21 AM
4	We incorporate that into our news letter.	Aug 2, 2011 6:52 AM
5	We already do	Jul 25, 2011 8:43 AM
6	In our monthly news letter	Jul 22, 2011 9:20 AM
7	Utilities sends info in utility bill, do not know how often	Jul 22, 2011 6:20 AM

Page 4, Q31. Would you be willing to pay for the advertisements?		
1	we would not pay add'l money for a longer time slot so 811 wording could be incorporated	Aug 3, 2011 8:44 AM
2	As part of our bill stuffer program.	Aug 2, 2011 3:18 PM
3	Again depends on cost	Aug 2, 2011 6:52 AM
4	See #27	Jul 29, 2011 7:17 AM
5	we already do	Jul 25, 2011 8:43 AM
6	We do already.	Jul 22, 2011 11:55 AM

Page 4, Q32. Would you be willing to pool resources with other stake	eholders to do a statewide advertising
campaign regarding 811 Dig Safe?	

We share in the cost of our spring excavator meeting with other utilities in our

1

Aug 2, 2011 3:18 PM

Page 4, Q32. Would you be willing to pool resources with other stakeholders to do a statewide advertising campaign regarding 811 Dig Safe?		
	area. Depends on advertising campaign.	
2	I am not sure w/o more details	Aug 2, 2011 7:21 AM
3	we already do. i see the ads on tv	Jul 25, 2011 2:11 PM
4	already do so in a number of ways.	Jul 25, 2011 7:53 AM
5	I can't answer that - it would have to be a city council decision	Jul 22, 2011 7:41 AM

Page 5, Q33. Do you think incidents/accidents of underground facility damage have		
1	have no idea	Aug 3, 2011 9:25 AM
2	DUE DILLIGENCE ON SEASONED LOCATERS HAS HELPED CALLERS BE MORE AWARE OF WHAT TO DO	Aug 3, 2011 6:24 AM
3	Over the last number of years I believe they have stayed the same.	Aug 2, 2011 3:25 PM
4	To much stuff being put underground and no respect for rightaways	Aug 2, 2011 1:57 PM
5	Unknown	Aug 1, 2011 4:49 AM
6	One Call has helped a lot	Jul 29, 2011 2:06 PM
7	local area more underground, more contractors in a rush	Jul 22, 2011 6:25 AM
8	Simply due to the underground facilities increasing	Jul 22, 2011 6:13 AM

Page 5, Q34. How many facility damage instances in South Dakota did you have in 2010?		
1	10	Aug 10, 2011 7:54 AM
2	none	Aug 9, 2011 8:05 AM
3	None	Aug 8, 2011 7:50 AM
4	none	Aug 4, 2011 8:12 AM
5	None	Aug 4, 2011 8:05 AM
6	1	Aug 4, 2011 8:04 AM
7	4	Aug 3, 2011 2:10 PM
8	0	Aug 3, 2011 1:59 PM
9	5	Aug 3, 2011 12:41 PM

10	1	Aug 3, 2011 10:20 AM
11	1	Aug 3, 2011 9:25 AM
12	1 or 2	Aug 3, 2011 9:24 AM
13	none	Aug 3, 2011 7:50 AM
14	None	Aug 3, 2011 7:45 AM
15	0	Aug 3, 2011 7:29 AM
16	2	Aug 3, 2011 6:24 AM
17	Six (6)	Aug 2, 2011 3:25 PM
18	3	Aug 2, 2011 2:58 PM
19	0	Aug 2, 2011 2:54 PM
20	none	Aug 2, 2011 2:48 PM
21	none	Aug 2, 2011 2:38 PM
22	0	Aug 2, 2011 2:24 PM
23	>5	Aug 2, 2011 2:03 PM
24	6	Aug 2, 2011 1:59 PM
25	0	Aug 2, 2011 1:59 PM
26	3	Aug 2, 2011 1:57 PM
27	None	Aug 2, 2011 1:49 PM
28	2	Aug 2, 2011 1:44 PM
29	less than 10	Aug 2, 2011 7:28 AM
30	2	Aug 2, 2011 7:25 AM
31	0	Aug 1, 2011 11:02 AM
32	0	Aug 1, 2011 4:49 AM
33	very fewwe have onlya few rural customers in NW South Dakota and our cuts are few	Jul 29, 2011 2:06 PM
34	Two or three.	Jul 29, 2011 8:00 AM
35	less than 10	Jul 29, 2011 7:20 AM
36	None (0)	Jul 28, 2011 9:10 PM
37	6	Jul 28, 2011 1:13 PM

Page 5,	Q34. How many facility damage instances in South Dakota did you have in 2010?	
38	0	Jul 25, 2011 2:28 PM
39	0	Jul 25, 2011 2:14 PM
40	1	Jul 25, 2011 11:48 AM
41	one	Jul 25, 2011 10:26 AM
42	zero	Jul 25, 2011 9:01 AM
43	don't know	Jul 25, 2011 8:24 AM
44	0	Jul 25, 2011 7:58 AM
45	0	Jul 22, 2011 1:01 PM
46	Five	Jul 22, 2011 12:00 PM
47	one in our community but not caused by us - it was someone digging who didn't make a one-call before starting	Jul 22, 2011 7:44 AM
48	0	Jul 22, 2011 6:25 AM
49	unsure	Jul 22, 2011 6:20 AM
50	2	Jul 22, 2011 6:14 AM

Page 5,	Q35. How many locate tickets in South Dakota did you have in 2010?	
1	???	Aug 10, 2011 7:54 AM
2	six	Aug 9, 2011 8:05 AM
3	Unknown	Aug 8, 2011 7:50 AM
4	less than 500	Aug 4, 2011 8:12 AM
5	Unknown	Aug 4, 2011 8:05 AM
6	100	Aug 3, 2011 2:10 PM
7	many	Aug 3, 2011 1:59 PM
8	780	Aug 3, 2011 12:41 PM
9	APPROX 50	Aug 3, 2011 10:20 AM
10	25	Aug 3, 2011 9:25 AM
11	2978	Aug 3, 2011 9:24 AM
12	7	Aug 3, 2011 7:50 AM

age 5	, Q35. How many locate tickets in South Dakota did you have in 201	10?
13	5	Aug 3, 2011 7:45 AM
14	200	Aug 3, 2011 7:29 AM
15	1600	Aug 3, 2011 6:24 AM
16	3,823	Aug 2, 2011 3:25 PM
17	120	Aug 2, 2011 2:58 PM
18	50	Aug 2, 2011 2:54 PM
19	Public Works calls in 10 to 50 per year	Aug 2, 2011 2:48 PM
20	many we did new water lines in the whole town	Aug 2, 2011 2:38 PM
21	Unknown	Aug 2, 2011 2:24 PM
22	approx 100	Aug 2, 2011 2:03 PM
23	approx. 600	Aug 2, 2011 1:59 PM
24	0	Aug 2, 2011 1:59 PM
25	1500	Aug 2, 2011 1:57 PM
26	10	Aug 2, 2011 1:49 PM
27	Dont know	Aug 2, 2011 1:44 PM
28	2044	Aug 2, 2011 7:28 AM
29	725	Aug 2, 2011 7:25 AM
30	10	Aug 1, 2011 11:02 AN
31	??	Aug 1, 2011 4:49 AM
32	Less than 100	Jul 29, 2011 2:06 PM
33	1,990	Jul 29, 2011 8:00 AM
34	Just under 1000	Jul 29, 2011 7:20 AM
35	4036 locates	Jul 28, 2011 9:10 PM
36	2,500	Jul 28, 2011 1:13 PM
37	don't no	Jul 25, 2011 2:28 PM
38	30	Jul 25, 2011 2:14 PM
39	150	Jul 25, 2011 11:48 AN
40	aprox 400	Jul 25, 2011 10:26 AM
41	115	Jul 25, 2011 9:01 AN

Page 5, Q35. How many locate tickets in South Dakota did you have in 2010?		
42	3,000	Jul 25, 2011 8:24 AM
43	1915	Jul 25, 2011 7:58 AM
44	100	Jul 22, 2011 1:01 PM
45	700	Jul 22, 2011 12:00 PM
46	400	Jul 22, 2011 8:07 AM
47	estmating less than 50	Jul 22, 2011 7:44 AM
48	do not track (100) plus	Jul 22, 2011 6:25 AM
49	several hundred	Jul 22, 2011 6:20 AM

Page 5, Q36. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?		
1	0	Aug 10, 2011 7:54 AM
2	none	Aug 9, 2011 8:05 AM
3	None	Aug 8, 2011 7:50 AM
4	none	Aug 4, 2011 8:12 AM
5	None	Aug 4, 2011 8:05 AM
6	0	Aug 4, 2011 8:04 AM
7	1	Aug 3, 2011 2:10 PM
8	0	Aug 3, 2011 1:59 PM
9	0	Aug 3, 2011 12:41 PM
10	NONE	Aug 3, 2011 10:20 AM
11	0	Aug 3, 2011 9:25 AM
12	none	Aug 3, 2011 9:24 AM
13	none	Aug 3, 2011 7:50 AM
14	None	Aug 3, 2011 7:45 AM
15	0	Aug 3, 2011 7:29 AM
16	ZERO	Aug 3, 2011 6:24 AM
17	None (0)	Aug 2, 2011 3:25 PM

	Q36. Approximately how may underground incidents specific h Dakota in 2010?	c to your company resulted in injury or death
18	0	Aug 2, 2011 2:58 PM
19	0	Aug 2, 2011 2:54 PM
20	none	Aug 2, 2011 2:48 PM
21	none	Aug 2, 2011 2:38 PM
22	None	Aug 2, 2011 2:24 PM
23	0	Aug 2, 2011 2:03 PM
24	0	Aug 2, 2011 1:59 PM
25	0	Aug 2, 2011 1:59 PM
26	0	Aug 2, 2011 1:57 PM
27	None	Aug 2, 2011 1:49 PM
28	0	Aug 2, 2011 1:48 PM
29	None	Aug 2, 2011 1:44 PM
30	0	Aug 2, 2011 7:28 AM
31	0	Aug 2, 2011 7:25 AM
32	0	Aug 1, 2011 11:02 AM
33	0	Aug 1, 2011 4:49 AM
34	0	Jul 29, 2011 8:00 AM
35	0	Jul 29, 2011 7:20 AM
36	None (0)	Jul 28, 2011 9:10 PM
37	0	Jul 28, 2011 1:13 PM
38	0	Jul 25, 2011 2:28 PM
39	0	Jul 25, 2011 2:14 PM
40	0	Jul 25, 2011 11:48 AM
41	0	Jul 25, 2011 10:26 AM
42	zero	Jul 25, 2011 9:01 AM
43	none	Jul 25, 2011 8:24 AM
44	0	Jul 25, 2011 7:58 AM
45	0	Jul 22, 2011 1:01 PM

Page 5, Q36. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?		
46	None	Jul 22, 2011 12:00 PM
47	none	Jul 22, 2011 8:07 AM
48	zero	Jul 22, 2011 7:44 AM
49	0	Jul 22, 2011 6:25 AM
50	None	Jul 22, 2011 6:20 AM
51	0	Jul 22, 2011 6:14 AM
52	0	Jul 22, 2011 6:13 AM

Page 5, Q38. Would "investigation" of all excavation hits help reduce damage to underground facilities? (By investigation we mean a formal review by state authorized damage prevention inspectors.)		
1	We don't need to make this more cumbersome. Each company should do there own investigations.	Aug 3, 2011 1:59 PM
2	there will always be people that don't think they need to call in locates	Aug 3, 2011 9:24 AM
3	RESULTS ARE STILL THE SAME, CARELESSNESS OF EXCAVATOR IN REGARDS TO CALLING IN LOCATES AND ACTIVELY PARTICIPATING TO MAINTAIN A LOCATE TICKET PROPERLY	Aug 3, 2011 6:24 AM
4	There are typically a very low amount of damages in our one-call area for our utilities.	Aug 2, 2011 3:25 PM
5	But too costly for small cables. Only major cable cuts would make any sense. What is Major??? \$\$ would be the way to determine that.	Aug 2, 2011 1:48 PM
6	Some contractors are very good and safe and some just don't care, what ever it takes to get the job done. Investigating the hit would not change their thinking or it might.	Aug 2, 2011 7:25 AM
7	I think enforcement causes contractors to think twice about their actions.	Jul 28, 2011 9:10 PM
8	just another expense	Jul 25, 2011 2:14 PM
9	Because most are cover before they are called in.	Jul 22, 2011 12:00 PM

Page 5, Q39. Do you feel on-going damage data collection would be useful?		
1	Unsure	Aug 8, 2011 7:50 AM
2	Helps keep track of trends in what type of damages occure.	Aug 2, 2011 3:25 PM

Page 5, Q39. Do you feel on-going damage data collection would be useful?		
3	It could be used to point to locator errors or contractor abuse - neglect to call in a locate.	Aug 2, 2011 1:48 PM
4	Not sure, depends on the data	Aug 2, 2011 7:28 AM
5	For contractors with the mind set of above. If the data can be used to fine or eliminate them.	Aug 2, 2011 7:25 AM
6	It would keep track of where damage was done and WHO did it.	Jul 22, 2011 12:00 PM
7	don't know	Jul 22, 2011 8:07 AM
8	could track if same co is having incidents	Jul 22, 2011 6:25 AM

Page 5, Q40. Would you be willing to participate in on-going damage data collection?		
1	If I knew ahead of time what data to collect	Aug 2, 2011 1:48 PM
2	It would depend on the value of the data	Aug 2, 2011 7:28 AM
3	thru DIRT	Jul 25, 2011 7:58 AM
4	Its just a matter of doing the paper work.	Jul 22, 2011 12:00 PM
5	If allowed by management	Jul 22, 2011 6:25 AM

Page 5, Q42. Would you be willing to pay for data collection?		
1	We currently keep our own data collection of damages for our facilities.	Aug 2, 2011 3:25 PM
2	again, our cost to support 811 should cover this	Aug 2, 2011 1:48 PM
3	If cost is reasonable.	Aug 2, 2011 7:25 AM
4	See #27	Jul 29, 2011 7:20 AM
5	It should be avaible to all faucilities.	Jul 22, 2011 12:00 PM
6	don't know	Jul 22, 2011 8:07 AM
7	not my call	Jul 22, 2011 6:25 AM

Page 5	, Q45. What do you believe is the correct data collection tool in South Dakota?	
1	damage over a certain dollar amount should be reported not all cuts of drops	Aug 4, 2011 8:12 AM

Page 5, Q45. What do you believe is the correct data collection tool in South Dakota?		
	,etc.	
2	I think reporting to SD One Call would be the place to report but am unsure mandatory is the way to go.	Aug 2, 2011 3:25 PM
3	SD One Call should obtain a DIRT VPD to allow user to report there or grant access to it. VzB submits its data voluntarily and is not in favor of mandatory reporting.	Jul 25, 2011 7:58 AM

Page 6, Q46. Would your organization be interested in joining such an association?		
1	Maybe	Aug 3, 2011 2:00 PM
2	MAYBE	Aug 3, 2011 6:25 AM
3	Not at this time.	Aug 2, 2011 7:33 AM
4	It would depend on the value of the organization	Aug 2, 2011 7:30 AM
5	We already are a member to SDPA and PAPA	Jul 25, 2011 9:05 AM
6	not my call	Jul 22, 2011 6:33 AM

Page 6, Q47. Would you be willing to pay dues?		
1	Depends on the amount and the type of benefit we see from the program.	Aug 2, 2011 3:29 PM
2	depends on the value	Aug 2, 2011 7:30 AM
3	We already do.	Jul 25, 2011 9:05 AM
4	only minimal fee; again already participating in other activities / orgs. but, will support local efforts as well	Jul 25, 2011 8:00 AM
5	don't know	Jul 22, 2011 8:08 AM
6	not my call	Jul 22, 2011 6:33 AM

Page 6, Q48. Is your industry currently represented in South Dakota through an association?		
1	MUNICIPAL LEAGUE	Aug 3, 2011 10:22 AM
2	South Dakota Municipal League	Aug 2, 2011 2:49 PM
3	SDATC SDTA	Aug 2, 2011 1:54 PM

Page 6, Q48. Is your industry currently represented in South Dakota through an association?		
4	SDREA	Aug 2, 2011 7:33 AM
5	South Dakota Association of Rural Water Systems	Jul 29, 2011 8:02 AM
6	South Dakota Association of Rural Water Systems	Jul 28, 2011 9:11 PM
7	municiple league, safety benifits	Jul 22, 2011 6:33 AM

Page 6, Q49. If so, would you urge your association director to become involved in such a group?			
1	DEPENDS ON GOALS OF GROUP	Aug 3, 2011 10:22 AM	
2	The SDARWS should be the organization to be involved in such groups.	Aug 3, 2011 9:26 AM	
3	SD One Call	Aug 2, 2011 2:49 PM	
4	He is already involved	Aug 2, 2011 2:00 PM	
5	value?	Aug 2, 2011 7:30 AM	
6	I feel that SDPA and PAPA do very well in Public Awareness and Damage Prevention Training.	Jul 25, 2011 9:05 AM	
7	not my call	Jul 22, 2011 6:33 AM	

Page 6, Q50. Would you be interested in participating in a task force to discuss damage prevention?		
1	We are currently represented on the SD One Call board	Aug 2, 2011 7:30 AM
2	not my call	Jul 22, 2011 6:33 AM

Page 6, Q51. Do you see a need for centralized source of damage prevention education and outreach?		
1	not sure	Aug 3, 2011 9:26 AM
2	A majority of the damages I see are from contractors being careless or simply not informing one-call of dig area. When one-call is informed and contractor takes the time to explose utilities, damages rarely occure.	Aug 2, 2011 3:29 PM
3	Sounds like a redundant process that 811 should do.	Aug 2, 2011 1:54 PM
4	Yes and NO if the information is beneficial. I mean to much is over bearing to little is a waste. Who, what, why and how	Aug 2, 2011 7:33 AM
5	I thought that is One-Call was for	Jul 29, 2011 7:47 AM

Page 6, Q51. Do you see a need for centralized source of damage prevention education and outreach?		
6	don't know	Jul 22, 2011 8:08 AM
7	not my call	Jul 22, 2011 6:33 AM

Page 6, Q52. Do you think a regional CGA affiliated with the national CGA is the correct damage prevention association for South Dakota?		
1	DONT KNOW	Aug 3, 2011 10:22 AM
2	not sure	Aug 3, 2011 9:26 AM
3	IT WOULD BE A START, TO EVOLVE INTO SOMETING MORE AND BETTER FOR SO. DAK.	Aug 3, 2011 6:25 AM
4	IF this all goes the way of a regional CGA, then yes. It would lower the cost of public awareness but I would see some big conventions that would add a big cost to such an affiliation also	Aug 2, 2011 1:54 PM
5	This survey does not apply to the Dist. We do no digging, we do our own locating according to our map.	Aug 2, 2011 1:52 PM
6	If they do there job, not there job and ours, I mean do what you do and will do what we do.	Aug 2, 2011 7:33 AM
7	Unknown	Aug 1, 2011 4:50 AM
8	Consolidated is a North Dakota based company with only a few hundred rural customers in So Dak so we have an interest in your laws and legislation but participate actively in North Dakota. We have little trouble with our South Dakota customers and excavators.	Jul 29, 2011 2:10 PM
9	I don't know	Jul 29, 2011 7:47 AM
10	maybe	Jul 25, 2011 10:27 AM
11	don'tknow	Jul 22, 2011 8:08 AM

SD Underground Utility Damage Prevention Survey - Excavating Companies



3. What type of company? Response Percent Locating Company Utility Company Excavator Company Other (please specify) answered question	Response Count 0 9 0
3. What type of company? Response Percent Locating Company Utility Company Excavator Company 0.0%	Response Count 0 9
3. What type of company? Response Percent Locating Company Utility Company 100.0%	Response Count 0
3. What type of company? Response Percent Locating Company 0.0%	Response Count
3. What type of company? Response	Response Count
3. What type of company?	0 Response
skipped question	
answered question	9
	9
	Response Count
2. Company Address?	
skipped question	0
answered question	9
	9
	Response Count
1. Company Name?	

4. If webinar training were available from KorPartners, would you participate? (KorPartners
provides One Call Center operations and technology. In addition they provide
communications services to assist you in reaching the members, excavators, and
homeowners you are serving.)

homeowners you are servi	ng.)		
	Response Percent	Response Count	
Yes	71.4%	5	
No	28.6%	2	
	Comment	3	
	answered question	7	
	skipped question	2	
5. Did you know that this training was available?			
	Response Percent	Response Count	
Yes	28.6%	2	
No	71.4%	5	

answered question	7
skipped question	2

Comment

1

6. Have you ever contacted	KorPartners for anything?	
	Response Percent	Response Count
Yes	25.0%	2
No	75.0%	6
	If so, what was it?	2
	answered question	8
	skipped question	1
7. Do you or a representative meetings in the spring?	ve of your company attend the SD One Call regional exca	vator
	ve of your company attend the SD One Call regional exca Response Percent	vator Response Count
	Response	Response
meetings in the spring?	Response Percent	Response Count
meetings in the spring? Yes	Response Percent 50.0%	Response Count
meetings in the spring? Yes	Response Percent 50.0%	Response Count 4

	Response Percent	Respons Count
Excellent	20.0%	,
Good	60.0%	
Fair	20.0%	
	Commen	
	answered question	
	skipped question	
	answered question	
	answered question skipped question	
-		tion,
	skipped question by South Dakota industry group (Home Builders Associa Telecom Association, etc.)? Response	tion, Respons
GC, Electric Association,	skipped question y South Dakota industry group (Home Builders Associa Telecom Association, etc.)? Response	Respon
GC, Electric Association, Yes	skipped question by South Dakota industry group (Home Builders Association Association, etc.)? Response Percent	Respon Coun
GC, Electric Association, Yes	skipped question by South Dakota industry group (Home Builders Associa Telecom Association, etc.)? Response Percent 87.5%	Respons

11. Does that industry group offer any training regarding safe excavation practices?		
	Response Percent	Response Count
Yes	100.0%	5
No	0.0%	0
	Comment	3
	answered question	5
	skipped question	4
12. If so, would you particip	ate?	
12. If so, would you particip	Response Percent	Response Count
12. If so, would you particip	Response	
	Response Percent	Count
Yes	Response Percent 100.0%	Count 7
Yes	Response Percent 100.0%	Count 7 0

13. Would you be willing to pay for this training	13. Would	you be willing	to pay for this	training?
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	Response Percent	Response Count
Yes	83.3%	5
No	16.7%	1
	Comment	3

answered question	6
skipped question	3

14. If willing to pay for training, how much are you willing to pay per person?

	Response Percent	Response Count
\$100 - 250	14.3%	1
\$250 - 400	14.3%	1
\$400+	0.0%	0
Other (please specify)	71.4%	5
	answered question	7
	skipped question	2

15. Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message? (811 is a federally-mandated national "Call Before You Dig" number which was created to help protect you from unintentionally hitting underground utility lines while working on excavation/digging projects.)

	Response Percent	Response Count
Yes	100.0%	6
No	0.0%	0
	Comment	2
	answered question	6
	skipped question	3

16. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe requirements?

	Response Percent	Response Count
Yes	100.0%	8
No	0.0%	0
	Comment	3
	answered question	8
	skipped question	1

17. Do you feel a youth edu	cation program would be beneficial?	
	Response Percent	Response Count
Yes	75.0%	6
No	25.0%	2
	Comment	2
	answered question	8
	skipped question	1
18. If yes, would you be will	ing to contribute financially?	
18. If yes, would you be will	ing to contribute financially? Response Percent	Response Count
18. If yes, would you be will Yes	Response	
	Response Percent	Count
Yes	Response Percent 57.1%	Count 4
Yes	Response Percent 57.1%	Count 4 3

19. Do you currently participate in community events? If so, could 811 Dig Safe information
be incorporated?

Response Count	Response Percent	
4	66.7%	Yes
2	33.3%	No
1	Comment	
6	answered question	
3	skipped question	

20. Would you be willing to pay for materials?

	Response Percent	Response Count
Yes	57.1%	4
No	42.9%	3
	Comment	1
	answered question	7
	skipped question	2

21. Do you do any advertising? If so, could 811 Dig Safe information be incorporated?		
	Response Percent	Response Count
Yes	75.0%	6
No	25.0%	2
	Comment	1
	answered question	8
	skipped question	1
22. Would you be willing to	pay for the advertisements?	
	D	
	Response Percent	Response Count
Yes		
Yes	Percent	Count
	Percent 42.9%	Count 3
	Percent 42.9% 57.1%	Count 3

23. Would you be willing to pool resources with other stakeholders to do a statewide advertising campaign regarding 811 Dig Safe?			
	Response Percent	Response Count	
Yes	66.7%	4	
No	33.3%	2	
	Comment	2	
	answered question	6	
	skipped question	3	
24. Do you think incidents/a	accidents of underground facility damage have	·	
	Response Percent	Response Count	
Increased	0.0%	0	
Decreased	37.5%	3	
Stayed the same	62.5%	5	
	Comment	1	
	answered question	8	
	skipped question	1	
25. How many facility dama	ge instances in South Dakota did you have in 2010?		
		Response Count	
		7	
	answered question	7	
	skinned question	2	

26. How many locate tickets in South Dakota did you have in 2010?

Response
Count

8

answered question	8
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skipped question 1

27. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?

Response Count

9

	answered question	9

skipped question 0

28. What was your total paid out due to facility damage in South Dakota in 2010?

	Response Percent	Response Count
\$0 - 10,000	75.0%	6
\$10,000 - 20,000	12.5%	1
\$20,000 - 50,000	12.5%	1
\$50,000+	0.0%	0
	answered question	8
	skipped question	1

29. Would "investigation" of all excavation hits help reduce damage to underground facilities? (By investigation we mean a formal review by state authorized damage prevention inspectors.)

	Response Percent	Response Count
Yes	33.3%	2
No	66.7%	4
	Comment	3
	answered question	6
	skipped question	3

30. Do you feel on-going damage data collection would be useful?

	Response Percent	Response Count
Yes	66.7%	4
No	33.3%	2
	Comment	1

6	answered question
3	skipped question

31. Would you be willing to participate in on-going damage data collection?

	Response Percent	Response Count
Yes	50.0%	3
No	50.0%	3
	Comment	3
	answered question	6

3

skipped question

32. With what frequency do you feel damage reporting should occur?

	Response Percent	Response Count
Monthly	33.3%	2
Quarterly	16.7%	1
Semi-annually	16.7%	1
Annually	33.3%	2
	answered question	6
	skipped question	3

	33. Would you be willing to pay for data collection?				
Response Count	Response Percent				
2	33.3%		Yes		
4	66.7%		No		
1	Comment				
6	answered question				
3	skipped question				

34. Are you familiar with the CGA? (The Common Ground Alliance (CGA) is a member-driven association dedicated to ensuring public safety, environmental protection, and the integrity of services by promoting effective damage prevention practices.)

	Response Percent	Response Count
Yes	25.0%	2
No	75.0%	6
	Comment	0
	answered question	8
	skipped question	1

35. Are you familiar with the CGA-DIRT program? (Damage Information Reporting Tool (DIRT) is a secure web application for the collection and reporting of underground damage information.)

	Response Percent	Response Count
Yes	14.3%	1
No	85.7%	6
	Comment	0
	answered question	7
	skipped question	2

36. What do you believe is the correct data collection tool in South Dakota?

	Response Percent	Response Count
Mandatory reporting to SD One Call	25.0%	2
Mandatory reporting to the SD PUC	0.0%	0
Mandatory reporting through the CGA-DIRT program	0.0%	0
I don't believe data reporting should be mandatory	50.0%	4
I don't know	25.0%	2
Other	0.0%	0
	Comment	0
	answered question	8
	skipped question	1

37. Would your organization be interested in joining such an association?		
	Response Percent	Response Count
Yes	50.0%	4
No	50.0%	4
	Comment	1
	answered question	8
	skipped question	1
38. Would you be willing to	pay dues?	
	Response Percent	Response Count
Yes		
Yes	Percent	Count
	Percent 42.9%	Count 3
	Percent 42.9% 57.1%	Count 3

	Response Percent	Response Count
Yes	85.7%	
No	14.3%	
	Comment	
	answered question	
	skipped question	
	Response Percent	
		Respons Count
Yes	50.0%	
No	50.0%	
	Comment	
	answered question	
	skipped question	
1. Would you be interested in participating in a task force to	discuss damage prevente de la companya de la compan	ention? Respons Count
Yes	28.6%	
No	71.4%	
	Comment	
	answered question	

42. Do you see a need for centralized source of damage prevention education and outreach? Response Response Percent Count Yes 66.7% 4 33.3% 2 No Comment 1 answered question 6 skipped question 3 43. Do you think a regional CGA affiliated with the national CGA is the correct damage prevention association for South Dakota? Response Response Percent Count 33.3% 2 Yes No 66.7% 4 Comment 2 answered question 6 skipped question 3 Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED

Days 2 O2 Company Address 2 CONFIDENTIAL DATA HAS BEEN DEMOVED	
Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED	

Page 2, Q3. What type of company?		
1	Utility Specialist/General Contractor; trenching, plowing, and directional boring	Aug 15, 2011 11:01 AM
2	Consulting Engineering Firm	Aug 15, 2011 10:33 AM
3	IMy crews do all of the above.	Aug 12, 2011 12:20 PM

Page 3, Q4. If webinar training were available from KorPartners, would you participate?

(KorPartners provides One Call Center operations and technology. In addition they provide communications services to assist you in reaching the members, excavators, and homeowners you are serving.)

Not part of the CHR's role related to consulting services with Telecom clients Aug 16, 2011 11:19 AM

Page 3, Q4. If webinar training were available from KorPartners, would you participate? (KorPartners provides One Call Center operations and technology. In addition they provide communications services to assist you in reaching the members, excavators, and homeowners you are serving.)		
2	Recommend new users participate	Aug 12, 2011 2:57 PM
3	It would depend on the cost of the webinar	Aug 12, 2011 7:57 AM

Page 3	, Q5. Did you know that this training was available?	
1	Not part of the CHR's role related to consulting services with Telecom clients	Aug 16, 2011 11:19 AM

Page 3, Q6. Have you ever contacted KorPartners for anything?		
1	To set up the membership and some IT issues	Aug 19, 2011 3:36 PM
2	Not part of the CHR's role related to consulting services with Telecom clients	Aug 16, 2011 11:19 AM

Page 3, Q7. Do you or a representative of your company attend the SD One Call regional excavator meetings in the spring?		
1	Not part of the CHR's role related to consulting services with Telecom clients	Aug 16, 2011 11:19 AM
2	We help with others to set the Sioux Fall meeting	Aug 8, 2011 6:24 AM

Page 3, Q8. How effective was the regional excavator's meeting you attended?		
1	Not part of the CHR's role related to consulting services with Telecom clients did not attend	Aug 16, 2011 11:19 AM
2	I did not attend	Aug 12, 2011 2:57 PM

Page 3, Q9. What type of information would you like to receive in these spring meetings?		
1	Updates	Aug 19, 2011 3:36 PM
2	None	Aug 16, 2011 11:19 AM

Page 3, Q9. What type of information would you like to receive in these spring meetings?		
3		Aug 12, 2011 2:57 PM
4	The importance of marking our the exavation area with flags or paint	Aug 12, 2011 7:57 AM
5	Damage revention and emergnecy response.	Aug 8, 2011 2:43 PM
6	Comments from both sides	Aug 8, 2011 6:24 AM

Page 3, Q10. Are you a member of any South Dakota industry group (Home Builders Association, AGC, Electric Association, Telecom Association, etc.)?		
1	MTA	Aug 19, 2011 3:36 PM
2	SD Telecom Association	Aug 16, 2011 11:19 AM
3	Black Hills Home Builders	Aug 12, 2011 2:57 PM
4	SD municipal electric association	Aug 12, 2011 7:57 AM
5	SD Pipeline Association.	Aug 8, 2011 2:43 PM
6	Home Builders	Aug 8, 2011 6:24 AM

Page 3, Q11. Does that industry group offer any training regarding safe excavation practices?		
1	I do not know	Aug 12, 2011 2:57 PM
2	don't know for sure	Aug 12, 2011 12:19 PM
3	Do not know	Aug 8, 2011 6:24 AM

Page 3	, Q12. If so, would you participate?	
1	Maybe, depends on the content	Aug 12, 2011 2:57 PM

Page 3, Q13. Would you be willing to pay for this training?		
1	Depends on the cost and if funding is avalable in the budget	Aug 12, 2011 7:57 AM
2	We already do through our membership.	Aug 8, 2011 2:43 PM

Page 3	, Q13. Would you be willing to pay for this training?	
3	I would think we would help share this cost with others??	Aug 8, 2011 6:24 AM

Page 3, Q14. If willing to pay for training, how much are you willing to pay per person?		
1	0.00	Aug 16, 2011 11:19 AM
2	\$25-\$50	Aug 12, 2011 2:57 PM
3	\$25.00 per person	Aug 12, 2011 7:57 AM
4	don't know	Aug 8, 2011 2:43 PM
5	Do not know	Aug 8, 2011 6:24 AM

Page 3, Q15. Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message?		
(811 is a federally-mandated national "Call Before You Dig" number which was created to help protect you from unintentionally hitting underground utility lines while work		
1	If the message would get out on the need to mark out the planned excavation area	Aug 12, 2011 7:57 AM
2	Thjat would be good	Aug 8, 2011 6:24 AM

Page 3, Q16. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe requirements?		
1	Some are aware, some are not	Aug 12, 2011 2:57 PM
2	A growing number.	Aug 8, 2011 2:43 PM
3	Some or most are but we always need to be reminded at times	Aug 8, 2011 6:24 AM

Page 4, Q17. Do you feel a youth education program would be beneficial?		
1	Minimal benefit	Aug 12, 2011 2:59 PM
2	We so some of that now	Aug 8, 2011 6:32 AM

Page 4, Q18. If yes, would you be willing to contribute financially?		
1	Maybe, will have to submit throught the appropriate channels	Aug 12, 2011 2:59 PM

Page 4,	O40. If we a would you be william to contribute financially 0	
2	Q18. If yes, would you be willing to contribute financially?	
_	Do not knw how much but have	Aug 8, 2011 6:32 AM
D 4		of a more than the
rage 4, incorpo	Q19. Do you currently participate in community events? If so, could 811 Dig Safe in rated?	ntormation be
1	Don't know.	Aug 8, 2011 2:44 PM
Page 4,	Q20. Would you be willing to pay for materials?	
1	Do not knw how much but have	Aug 8, 2011 6:32 AM
Page 4.	Q21. Do you do any advertising? If so, could 811 Dig Safe information be incorpora	ated?
1	We have a news letter than we put info in	Aug 8, 2011 6:32 AM
•	THE HAVE A HOWE lotter than we pat this in	7.tag 0, 2011 0.02 7.tv
Page 4,	Q22. Would you be willing to pay for the advertisements?	
1	Maybe, will have to submit throught the appropriate channels	Aug 12, 2011 2:59 PM
2	Do not know?? Could this be part of the cost of the ticket??	Aug 8, 2011 6:32 AM
	Q23. Would you be willing to pool resources with other stakeholders to do a statew gn regarding 811 Dig Safe?	vide advertising
age 4, campai		
Page 4, campaig	Maybe, will have to submit throught the appropriate channels	Aug 12, 2011 2:59 PM
campai	Maybe, will have to submit throught the appropriate channels Do not know?? Could this be part of the cost of the ticket??	Aug 12, 2011 2:59 PM Aug 8, 2011 6:32 AM
campaig		
1 2		Aug 8, 2011 6:32 AM
1 2	Do not know?? Could this be part of the cost of the ticket??	Aug 8, 2011 6:32 AM
1 2 Page 5,	Do not know?? Could this be part of the cost of the ticket?? Q24. Do you think incidents/accidents of underground facility damage have There are some that do not care and it is difficult to know at times what they	Aug 8, 2011 6:32 AM

Aug 19, 2011 3:41 PM

Page 5, Q25. How many facility damage instances in South Dakota did you have in 2010?		
2	None, not part of CHR's tracking for Consulting services	Aug 16, 2011 11:24 AM
3	Not sure maybe 30 +/-	Aug 12, 2011 3:02 PM
4	two	Aug 12, 2011 8:02 AM
5	130	Aug 8, 2011 4:03 PM
6	11	Aug 8, 2011 7:07 AM
7	2	Aug 5, 2011 2:49 PM

Page 5, Q26. How many locate tickets in South Dakota did you have in 2010?		
1	400 Created by ITC	Aug 19, 2011 3:41 PM
2	None, not part of CHR's tracking for Consulting services	Aug 16, 2011 11:24 AM
3	Several, not sure	Aug 15, 2011 11:40 AM
4	20 for my projects +/-	Aug 12, 2011 3:02 PM
5	12,000	Aug 12, 2011 8:02 AM
6	~15000	Aug 8, 2011 4:03 PM
7	8,539	Aug 8, 2011 7:07 AM
8	100	Aug 5, 2011 2:49 PM

Page 5, Q27. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?		
1	None	Aug 19, 2011 3:41 PM
2	None, not part of CHR's tracking for Consulting services	Aug 16, 2011 11:24 AM
3	zero	Aug 15, 2011 11:40 AM
4	0	Aug 12, 2011 3:02 PM
5	none	Aug 12, 2011 12:19 PM
6	0	Aug 12, 2011 8:02 AM
7	0	Aug 8, 2011 4:03 PM
8	1	Aug 8, 2011 7:07 AM

Page 5, Q27.	. Approximately how may underground incidents specific to your company resulted in injury or death
in South Dak	kota in 2010?

9	0	Aug 5, 2011 2:49 PM

Page 5, Q29. Would "investigation" of all excavation hits help reduce damage to underground facilities?		
(By investigation we mean a formal review by state authorized damage prevention inspectors.)		
1	we already investigate all hits	Aug 12, 2011 8:02 AM
2	don't know	Aug 8, 2011 4:03 PM
3	Do not know, we usually know what the cause is or was, when we go out t orepair	Aug 8, 2011 7:07 AM

Page 5	, Q30. Do you feel on-going damage data collection would be useful?	
1	Maybe??	Aug 8, 2011 7:07 AM

Page 5, Q31. Would you be willing to participate in on-going damage data collection?		
1	Willling to participate. Have minimal amount of time that could be committed to data collection.	Aug 12, 2011 3:02 PM
2	We participate in the AGA DIRT data collection process.	Aug 8, 2011 4:03 PM
3	Maybe??	Aug 8, 2011 7:07 AM

Page 5	, Q33. Would you be willing to pay for data collection?	
1	Do not know if it would be helpful	Aug 8, 2011 7:07 AM

Page 6,	Q37. Would your organization be interested in joining such an association?	
1	I think so we already do it for the Sioux Falls Digger Dinner	Aug 8, 2011 7:09 AM

Page 6	, Q38. Would you be willing to pay dues?	
1	Do not know	Aug 8, 2011 7:09 AM
	20 0	ZI

Page 6, Q38. Would you be willing to pay dues?

Page 6	, Q39. Is your industry currently represented in South Dakot	a through an association?
1	Not sure	Aug 12, 2011 3:04 PM
2	SDREA	Aug 8, 2011 7:09 AM

Page 6, Q40. If so, would you urge your association director to become involved in such a group?

1 Do not know but would think so

Aug 8, 2011 7:09 AM

Page 6, Q42. Do you see a need for centralized source of damage prevention education and outreach?

1 Do not know Aug 8, 2011 7:09 AM

Page 6, Q43. Do you think a regional CGA affiliated with the national CGA is the correct damage prevention association for South Dakota?

1	Cannot comment based on actual experience	Aug 16, 2011 11:26 AM
2	Do not know	Aug 8, 2011 7:09 AM

Appendix 2

Excavating Companies Survey Report

SD Underground Utility Damage Prevention Survey - Excavating Companies



	answered question	36
	Other (please specify)	13
Excavator Company	100.0%	36
Utility Company	0.0%	0
Locating Company	0.0%	0
	Response Percent	Response Count
3. What type of company?		
	skipped question	0
	answered question	36
		36
		Response Count
2. Company Address?		
	skipped question	0
	answered question	36
		36
		Response Count
1. Company Name?		

4. If webinar training were available from KorPartners, would you participate? (KorPartners provides One Call Center operations and technology. In addition they provide communications services to assist you in reaching the members, excavators, and homeowners you are serving.)

	Response Percent	Response Count
Yes	43.3%	13
No	56.7%	17
	Comment	6
	answered question	30
	skipped question	6
5. Did you know that this tra	aining was available?	
	Response Percent	Response Count
Yes	10.0%	3
No	00.00/	
	90.0%	27
	Comment	27

6. Have you ever contacted	KorPartners for anything?
----------------------------	----------------------------------

	Response Percent	Response Count
Yes	6.7%	2
No	93.3%	28

If so, what was it?

answered question	30
skipped question	6

7. Do you or a representative of your company attend the SD One Call regional excavator meetings in the spring?

	Response Percent	Response Count
Yes	43.3%	13
No	56.7%	17
	Comment	4
	answered question	30
	skipped question	6

	Response Percent	Respons Count
Excellent	21.4%	
Good	57.1%	
Fair	21.4%	
	Comment	
	answered question	
	skipped question	:
		Count
	answered question	
	answered question skipped question	:
		ion, Respons
	skipped question by South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response	ion, Respons
GC, Electric Association,	skipped question by South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response Percent	ion, Respons Count
AGC, Electric Association, Yes	skipped question by South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response Percent 58.6%	ion, Respon Count
AGC, Electric Association, Yes	skipped question by South Dakota industry group (Home Builders Associat Telecom Association, etc.)? Response Percent 58.6%	ion, Respons Count

11. Does that industry grou	p offer any training regarding safe excavation practices	?
	Response Percent	Response Count
Yes	52.4%	11
No	47.6%	10
	Comment	4
	answered question	21
	skipped question	15
12. If so, would you particip	ate?	
12. If so, would you particip	Response Percent	Response Count
12. If so, would you particip	Response	
	Response Percent	Count
Yes	Response Percent 68.2%	Count 15
Yes	Response Percent 68.2%	15 7

13. Would	you be	willing to	pay for	this training?
-----------	--------	------------	---------	----------------

	Respons Percent	
Yes	24.09	6
No	76.09	6 19
	Commer	at 3
	answered questio	n 25

11

skipped question

14. If willing to pay for training, how much are you willing to pay per person?

	Response Percent	Response Count
\$100 - 250	54.5%	6
\$250 - 400	0.0%	0
\$400+	0.0%	0
Other (please specify)	45.5%	5
	answered question	11
	skipped question	25

15. Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message? (811 is a federally-mandated national "Call Before You Dig" number which was created to help protect you from unintentionally hitting underground utility lines while working on excavation/digging projects.)

	Response Percent	Response Count
Yes	68.0%	17
No	32.0%	8
	Comment	3
	answered question	25
	skipped question	11

16. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe requirements?

	Response Percent	Response Count
Yes	48.3%	14
No	51.7%	15
	Comment	5
	answered question	29
	skipped question	7

17. Do you feel a youth edu	cation program would be beneficial?	
	Response Percent	Response Count
Yes	55.6%	15
No	44.4%	12
	Comment	2
	answered question	27
	skipped question	9
18. If yes, would you be will	ing to contribute financially?	
18. If yes, would you be will	ing to contribute financially? Response Percent	Response Count
18. If yes, would you be will Yes	Response	
	Response Percent	Count
Yes	Response Percent 4.2%	Count 1
Yes	Response Percent 4.2%	1 23

19. Do you currently participate in community events? If so, could 811 Dig Safe information be incorporated?

	Response Percent	Response Count
Yes	38.5%	10
No	65.4%	17
	Comment	2
	answered question	26
	skipped question	10

20. Would you be willing to pay for materials?

	Response Percent	Response Count
Yes	8.0%	2
No	92.0%	23
	Comment	0
	answered question	25
	skipped question	11

21. Do you do any advertising? If so, could 811 Dig Safe information be incorporated?				
		Response Percent	Response Count	
Yes		22.2%	6	
No		77.8%	21	
		Comment	2	
		answered question	27	
		skipped question	9	
22. Would you be willing to	pay for the advertisements?			
22. Would you be willing to	pay for the advertisements?	Response Percent	Response Count	
22. Would you be willing to	pay for the advertisements?			
	pay for the advertisements?	Percent	Count	
Yes	pay for the advertisements?	Percent 3.8%	Count 1	
Yes	pay for the advertisements?	3.8% 96.2%	Count 1 25	

23. Would you be willing to pool resources with other stakeholders to do a statewide advertising campaign regarding 811 Dig Safe?		
	Response Percent	Response Count
Yes	18.5%	5
No	81.5%	22
	Comment	3
	answered question	27
	skipped question	9
24. Do you think incidents/s	accidents of underground facility damage have	·
	Response Percent	Response Count
Increased	4.3%	1
Increased Decreased	4.3% 52.2%	1
Decreased	52.2%	12
Decreased	52.2% 47.8%	12
Decreased	52.2% 47.8% Comment	12 11
Decreased	52.2% 47.8% Comment answered question	12 11 5 23
Decreased Stayed the same	52.2% 47.8% Comment answered question	12 11 5 23
Decreased Stayed the same	52.2% 47.8% Comment answered question skipped question	12 11 5 23
Decreased Stayed the same	52.2% 47.8% Comment answered question skipped question	12 11 5 23 13

skipped question

11

26. How many locate tickets in South Dakota did you have in 2010?

Response
Count

25

answered question	25
skipped question	11

27. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?

Response Count

24

24	answered question	
12	skipped question	

28. What was your total paid out due to facility damage in South Dakota in 2010?

	Response Percent	Response Count
\$0 - 10,000	100.0%	25
\$10,000 - 20,000	0.0%	0
\$20,000 - 50,000	0.0%	0
\$50,000+	0.0%	0
	answered question	25
	skipped question	11

29. Would "investigation" of all excavation hits help reduce damage to underground facilities? (By investigation we mean a formal review by state authorized damage prevention inspectors.)

	Response Percent	Response Count
Yes	37.5%	9
No	62.5%	15
	Comment	6
	answered question	24
	skipped question	12

30. Do you feel on-going damage data collection would be useful?

Response Count	Response Percent	
13	52.0%	Yes
12	48.0%	No
2	Comment	
25	answered question	
11	skipped question	

31. Would you be willing to participate in on-going damage data collection?

	Respo Perce	
Yes	54	.2% 13
No	45	.8% 11
	Comm	nent 2
	answered ques	tion 24

skipped question

12

32. With what frequency do you feel damage reporting should occur?

	Response Percent	Response Count
Monthly	33.3%	8
Quarterly	12.5%	3
Semi-annually	16.7%	4
Annually	37.5%	9
	answered question	24
	skipped question	12

	Response Percent	Response Count
Yes	4.2%	
No	95.8%	2
	Comment	
	answered question	2
	skipped question	1

Response Count	Response Percent	
2	8.0%	Yes
24	96.0%	No
1	Comment	
25	answered question	

skipped question

11

of services by promoting effective damage prevention practices.)

35. Are you familiar with the CGA-DIRT program? (Damage Information Reporting Tool (DIRT) is a secure web application for the collection and reporting of underground damage information.)

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	25
	Comment	1
	answered question	25
	skipped question	11

36. What do you believe is the correct data collection tool in South Dakota?

	Response Percent	Response Count
Mandatory reporting to SD One Call	20.0%	5
Mandatory reporting to the SD PUC	12.0%	3
Mandatory reporting through the CGA-DIRT program	4.0%	1
I don't believe data reporting should be mandatory	28.0%	7
l don't know	44.0%	11
Other	0.0%	0
	Comment	2
	answered question	25
	skipped question	11

37. Would your organization be interested in joining such an association?			
	Response Percent	Response Count	
Yes	33.3%	8	
No	66.7%	16	
	Comment	1	
	answered question	24	
	skipped question	12	
38. Would you be willing to	pay dues?		
	Response Percent	Response Count	
Yes			
Yes No	Percent	Count	
	Percent 8.3%	Count 2	
	8.3% 91.7%	Count	

39. Is your industry currently represented in South Dakota through an association?			
	Response Percent	Response Count	
Yes	66.7%	16	
No	33.3%	8	
	Comment	4	
	answered question	24	
	skipped question	12	
40. If so, would you urge yo	skipped question our association director to become involved in such a gro		
40. If so, would you urge yo			
40. If so, would you urge yo	our association director to become involved in such a gro	up?	
	our association director to become involved in such a gro Response Percent	Response Count	
Yes	Pur association director to become involved in such a gro Response Percent 25.0%	Response Count	
Yes	Pur association director to become involved in such a gro Response Percent 25.0%	Response Count 5	

41. Would you be interested in	participating in a task fo	rce to discuss damage prevention?
		i de la andraide diaminage procession.

	Response Percent	Response Count
Yes	13.0%	3
No	87.0%	20
	Comment	1
	answered question	23
	skipped question	13

42. Do you see a need for centralized source of damage prevention education and outreach?

	Response Percent	Response Count
Yes	40.0%	10
No	60.0%	15
	Comment	2
	answered question	25
	skipped question	11

43. Do you think a regional CGA affiliated with the national CGA is the correct damage prevention association for South Dakota?

	Response Percent	Response Count
Yes	30.0%	6
No	70.0%	14
	Comment	5
	answered question	20
	skipped question	16

Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED
Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q3. What type of company?			
1	Civil Engineer Consultant	Sep 1, 2011 4:46 PM	
2	Electrical Contractor	Aug 17, 2011 9:33 AM	
3	Manufacturing - ethanol plant	Aug 16, 2011 1:24 PM	
4	Fencing	Aug 16, 2011 10:11 AM	
5	Signing Company	Aug 15, 2011 12:13 PM	
6	Asphalt Paving Company	Aug 15, 2011 11:52 AM	
7	Tile Drainage	Aug 15, 2011 11:20 AM	
8	Electrical contractor	Aug 15, 2011 10:41 AM	
9	Engineering and Land Surveying	Aug 12, 2011 12:57 PM	
10	Government agency whose functions include drilling of test holes and wells.	Aug 12, 2011 12:06 PM	
11	Government	Aug 9, 2011 7:29 AM	
12	County, Right-of-Way Owner	Aug 8, 2011 8:22 AM	
13	Government Entity - County Highway Dept.	Aug 8, 2011 8:01 AM	

Page 3, Q4. If webinar training were available from KorPartners, would you participate? (KorPartners provides One Call Center operations and technology. In addition they provide communications services to assist you in reaching the members, excavators, and homeowners you are serving.) 1 If time allowed and scheduling would permit us to. Aug 17, 2011 9:38 AM 2 We are not an excavating company - why did we get this survey?? Aug 16, 2011 1:24 PM 3 I go no deeper than six inches. Generally thing this is more of an inconvenience. Aug 16, 2011 10:14 AM 4 do not have a need for this service Aug 16, 2011 9:37 AM 5 if in our area Aug 15, 2011 1:20 PM

Page 3, Q5. Did you know that this training was available?

Rural access to internet is horribly slow

1 we did receive a traingin session from one call

6

Aug 11, 2011 7:49 AM

Page 3, Q5. Did you know that this training was available?

Page 3,	Q6. Have you ever contacted KorPartners for anything?	
1	I believe they are the company that we go through to do our locates online	Aug 15, 2011 12:28 PM

Page 3, Q7. Do you or a representative of your company attend the SD One Call regional excavator meetings in the spring?		
1	Usually work is scheduled and no time for meetings.	Aug 17, 2011 9:38 AM
2	It has fallen the same time as other things, so we have not made them.	Aug 15, 2011 1:56 PM
3	We did not attend this year but have in the past years.	Aug 15, 2011 12:28 PM
4	Attend one meeting	Aug 8, 2011 8:08 AM

Page 3, Q8. How effective was the regional excavator's meeting you attended?		
1	na	Aug 16, 2011 7:51 PM
2	didn't go, why did i get this survey? Did someone generate a list from people that called in locates within the last year and put me on this survey?	Aug 16, 2011 1:24 PM
3	Have never attended a meeting	Aug 15, 2011 11:56 AM
4	did not attend	Aug 11, 2011 8:59 AM

Page 3, Q9. What type of information would you like to receive in these spring meetings?		
1	Updates on doing things on line and how to avoid calling things in.	Aug 15, 2011 1:56 PM
2	Any changes that may have been done to the programs	Aug 15, 2011 12:28 PM
3	All that is availab to meet requirements for utility locating and excavation	Aug 15, 2011 11:56 AM
4	Any changes to One Call policies	Aug 15, 2011 10:51 AM
5	Same as we have been receiving	Aug 15, 2011 10:45 AM
6	none	Aug 11, 2011 8:59 AM
7	Same - Updates are the only thing I want. This is no-brainer stuff. You just have	Aug 11, 2011 7:49 AM

Page 3, Q9. What type of information would you like to receive in these spring meetings?		
	to call every time - end of story	
8	Information on submitting one-call tickets	Aug 8, 2011 8:08 AM

	Page 3, Q10. Are you a member of any South Dakota industry group (Home Builders Association, AGC, Electric Association, Telecom Association, etc.)?		
1	Home Builders, South Dakota Engineering Society	Sep 1, 2011 4:47 PM	
2	HBA, Sioux Falls Contractors Association	Aug 24, 2011 12:59 PM	
3	SDIEC, CIC	Aug 17, 2011 9:38 AM	
4	HBA	Aug 16, 2011 10:14 AM	
5	Home Builders, AGC	Aug 16, 2011 6:23 AM	
6	Home Builders Association, PHCC	Aug 15, 2011 12:04 PM	
7	AGC / HOME BUILDERS	Aug 15, 2011 11:05 AM	
8	LICA	Aug 15, 2011 10:51 AM	
9	AGC, SDIEC,	Aug 15, 2011 10:45 AM	
10	Construction Industry Center	Aug 15, 2011 10:36 AM	
11	ACEC	Aug 12, 2011 12:58 PM	
12	SD Nursery and Landscape Association	Aug 11, 2011 7:49 AM	
13	HBA SDAGC	Aug 8, 2011 8:28 AM	

Page 3, Q11. Does that industry group offer any training regarding safe excavation practices?		
1	Not sure have never seen anything advertising the training.	Aug 17, 2011 9:38 AM
2	Don't know	Aug 16, 2011 10:14 AM
3	unknown	Aug 15, 2011 10:36 AM
4	I have not seen it as a seminar. They do offer safety related topics at their conference in Feb, but I have not seen one on excavating.	Aug 11, 2011 7:49 AM

Page 3	, Q12. If so, would you participate?	
1	Possibly depends on work schedule	Aug 17, 2011 9:38 AM

Page 3, Q12. If so, would you participate?

Page 3, Q13. Would you be willing to pay for this training?		
1	Depends on the cost, below costs are too high.	Aug 17, 2011 9:38 AM
2	Depends on the overall cost.	Aug 15, 2011 1:56 PM
3	Depends	Aug 5, 2011 10:22 AM

Page 3, Q14. If willing to pay for training, how much are you willing to pay per person?		
1	zero	Aug 16, 2011 1:24 PM
2	none	Aug 16, 2011 9:37 AM
3	Less than \$100	Aug 15, 2011 1:56 PM
4	none	Aug 11, 2011 8:59 AM
5	Board of Commissioner's probably wouldn't be willing to pay for this training.	Aug 8, 2011 8:08 AM

Page 3, Q15. Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message? (811 is a federally-mandated national "Call Before You Dig" number which was created to help protect you from		
	ntionally hitting underground utility lines while work	o noip protoct you nom
1	Not sure sometimes partnerships have their own vested interests and nothing get accomplished.	Aug 17, 2011 9:38 AM
2	it the law already	Aug 16, 2011 9:37 AM
3	I think it is communicated well now.	Aug 15, 2011 1:56 PM

Page 3, Q16. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe requirements?		
1	Some are and some are not depends on how knowledgeable they are in construction.	Aug 17, 2011 9:38 AM
2	generally yes	Aug 16, 2011 9:37 AM

Page 3, Q16. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe requirements?		
3	It is on a lot of tv commercials, etc.	Aug 15, 2011 1:56 PM
4	Many are aware but probably not all of them.	Aug 12, 2011 12:09 PM
5	Many are, but many don't think that it applies to them	Aug 11, 2011 7:49 AM

Page 4, Q17. Do you feel a youth education program would be beneficial?		
1	mention in school social studies class each year might stick with some of the boys	Aug 16, 2011 9:39 AM
2	It's always best to provide concepts and ideas to youth so that they will carry the information into their adult activities.	Aug 12, 2011 12:13 PM

Page 4	, Q18. If yes, would you be willing to contribute financially?	
1	we struggle already	Aug 16, 2011 9:39 AM

Page 4, Q19. Do you currently participate in community events? If so, could 811 Dig Safe information be incorporated?		
1	We participate in some community events but 811 Safe Dig would commonly not be a fit for our participation in the events.	Aug 12, 2011 12:13 PM
2	Having a booth at some of the summer celebrations, might get the word out to the public better i.e. Teapot Days in Tea	Aug 11, 2011 7:51 AM

Page 4, Q21. Do you do any advertising? If so, could 811 Dig Safe information be incorporated?		
1	word of mouth and when a contractor is pushing for a dig first response is "have to allow time for locates"	Aug 16, 2011 9:39 AM
2	I do pay for advertising, but not for 811.	Aug 11, 2011 7:51 AM

Page 4	, Q22. Would you be willing to pay for the advertisements?	
1	if i could but no extra cash	Aug 16, 2011 9:39 AM

Page 4, Q23. Would you be willing to pool resources with other stakeholders to do a statewide advertising campaign regarding 811 Dig Safe?		
1	i can't	Aug 16, 2011 9:39 AM
2	AGC	Aug 15, 2011 1:57 PM
3	As a state agency, we are already advocates for checking before we drill our test holes and wells.	Aug 12, 2011 12:13 PM

Page 5, Q24. Do you think incidents/accidents of underground facility damage have		
1	Not sure	Aug 17, 2011 9:48 AM
2	What reference point. from yesterday, last year, 10 years ago, since 811 startedbad question. Be more specific	Aug 16, 2011 1:24 PM
3	one call is advertised and i think it helps	Aug 16, 2011 9:43 AM
4	I think it varies with the construction booms and economy. If people want things done cheap or at a rush pace utilities may get damaged.	Aug 15, 2011 10:49 AM
5	Don't know.	Aug 12, 2011 12:18 PM

Page 5	Page 5, Q25. How many facility damage instances in South Dakota did you have in 2010?		
1	0	Sep 1, 2011 4:49 PM	
2	20 +/- Nearly all were shallow utilities in roadway construction. Damage due to improper utility installation (Depth).	Aug 24, 2011 1:04 PM	
3	I don't believe that we had any and don't have time to look up the information.	Aug 17, 2011 9:48 AM	
4	2 or 3	Aug 16, 2011 7:57 PM	
5	zero	Aug 16, 2011 1:24 PM	
6	One	Aug 16, 2011 10:22 AM	
7	0	Aug 16, 2011 9:43 AM	
8	28	Aug 16, 2011 6:29 AM	
9	1	Aug 15, 2011 1:59 PM	

Page 5,	Q25. How many facility damage instances in South Dakota did you have in 2010?	
10	one	Aug 15, 2011 1:22 PM
11	six	Aug 15, 2011 12:35 PM
12	0	Aug 15, 2011 12:08 PM
13	None	Aug 15, 2011 12:00 PM
14	0	Aug 15, 2011 11:46 AM
15	4	Aug 15, 2011 11:11 AM
16	0	Aug 15, 2011 10:49 AM
17	0	Aug 15, 2011 10:49 AM
18	None	Aug 12, 2011 1:01 PM
19	None.	Aug 12, 2011 12:18 PM
20	0	Aug 11, 2011 9:07 AM
21	None	Aug 11, 2011 7:56 AM
22	3	Aug 8, 2011 8:31 AM
23	Three	Aug 8, 2011 8:27 AM
24	0	Aug 8, 2011 8:14 AM
25	0	Aug 6, 2011 4:53 AM

Page 5,	Q26. How many locate tickets in South Dakota did you have in 2010?	
1	30	Sep 1, 2011 4:49 PM
2	200 +/-	Aug 24, 2011 1:04 PM
3	Not Sure Was that something we were supposed to keep count on. My guess is 20, it depends on the jobs and how many times locates need to be renewed because they expired.	Aug 17, 2011 9:48 AM
4	50 or 60	Aug 16, 2011 7:57 PM
5	called in maybe 4 times	Aug 16, 2011 1:24 PM
6	Around seventy	Aug 16, 2011 10:22 AM
7	40 - 50 ish?	Aug 16, 2011 9:43 AM
8	600	Aug 16, 2011 6:29 AM
9	Didn't track. Estimate 75.	Aug 15, 2011 1:59 PM

Page 5,	Q26. How many locate tickets in South Dakota did you have in 2010?	
10	125	Aug 15, 2011 1:22 PM
11	700 or so	Aug 15, 2011 12:35 PM
12	50	Aug 15, 2011 12:08 PM
13	Not sure	Aug 15, 2011 12:00 PM
14	200	Aug 15, 2011 11:46 AM
15	Initial calls 15numerous recalls on the projects	Aug 15, 2011 11:11 AM
16	Not many	Aug 15, 2011 10:49 AM
17	5	Aug 15, 2011 10:49 AM
18	20	Aug 12, 2011 1:01 PM
19	Many; probably at least 80.	Aug 12, 2011 12:18 PM
20	106	Aug 11, 2011 9:07 AM
21	35	Aug 11, 2011 7:56 AM
22	50+	Aug 8, 2011 8:31 AM
23	+25	Aug 8, 2011 8:27 AM
24	approximately 150	Aug 8, 2011 8:14 AM
25	0	Aug 6, 2011 4:53 AM

Page 5, Q27. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?		
1	0	Sep 1, 2011 4:49 PM
2	0	Aug 24, 2011 1:04 PM
3	0	Aug 17, 2011 9:48 AM
4	0	Aug 16, 2011 7:57 PM
5	zero	Aug 16, 2011 1:24 PM
6	None	Aug 16, 2011 10:22 AM
7	0	Aug 16, 2011 9:43 AM
8	0	Aug 16, 2011 6:29 AM
9	0	Aug 15, 2011 1:59 PM

Page 5, Q27. Approximately how may underground incidents specific to your company resulted in injury or death in South Dakota in 2010?		
10	none	Aug 15, 2011 1:22 PM
11	none	Aug 15, 2011 12:35 PM
12	0	Aug 15, 2011 12:08 PM
13	None	Aug 15, 2011 12:00 PM
14	0	Aug 15, 2011 11:11 AM
15	0	Aug 15, 2011 10:49 AM
16	0	Aug 15, 2011 10:49 AM
17	None	Aug 12, 2011 1:01 PM
18	None.	Aug 12, 2011 12:18 PM
19	0	Aug 11, 2011 9:07 AM
20	None	Aug 11, 2011 7:56 AM
21	0	Aug 8, 2011 8:31 AM
22	0	Aug 8, 2011 8:27 AM
23	0	Aug 8, 2011 8:14 AM
24	0	Aug 6, 2011 4:53 AM

Page 5, Q29. Would "investigation" of all excavation hits help reduce damage to underground facilities? (By investigation we mean a formal review by state authorized damage prevention inspectors.)		
1	Not Sure I suppose to some degree they might.	Aug 17, 2011 9:48 AM
2	this would help to prove that the contractor was not at fault	Aug 16, 2011 7:57 PM
3	All that would do is encourage people to cover them up.	Aug 16, 2011 1:24 PM
4	in harrisburg, sd there are utilitiexs put in the row of the digger making it a huge challange i used to dig there but NOT ANYMORE i hit a few and cost me alot of money	Aug 16, 2011 9:43 AM
5	Our incident came from a electrical line that was on new construction project and had not been turned over to the owner, etc. so it was not marked.	Aug 15, 2011 1:59 PM
6	Don't really know, but development of a database of "hits" could reveal trends that could be used in educating users of South Dakota One Call.	Aug 12, 2011 12:18 PM

Page 5, Q30. Do you feel on-going damage data collection would be useful?		
1	only if it will be utilized from the very beginning. Don't collect data so you can tell	Aug 16, 2011 1:24 PM

Page 5, Q30. Do you feel on-going damage data collection would be useful?		
	some politian / public "we are collecting data and looking into it" and don't do anything with it. Follow through with it.	
2	help trach the problem areas and inform utilities of better methods	Aug 16, 2011 9:43 AM

Page 5, Q31. Would you be willing to participate in on-going damage data collection?		
1	Requires more paper collecting and time to report.	Aug 17, 2011 9:48 AM
2	sure if it does not require alot of me. need to work to support family not do paperwork	Aug 16, 2011 9:43 AM

Page 5	Q33. Would you be willing to pay for data collection?	
1	utility companys should pay for it	Aug 16, 2011 7:57 PM

Page 5, Q34. Are you familiar with the CGA?

(The Common Ground Alliance (CGA) is a member-driven association dedicated to ensuring public safety, environmental protection, and the integrity of services by promoting effective damage prevention practices.)

1 Heard of them. They raised a bunch of money back in 2003-04....haven't seen Aug 16, 2011 1:24 PM hide nor hare of them since.

Page 5, Q35. Are you familiar with the CGA-DIRT program?

(Damage Information Reporting Tool (DIRT) is a secure web application for the collection and reporting of underground damage information.)

1 Requires contractors etc. more time to report. Damages are all ready reported Aug 17, 2011 9:48 AM to SD One Call.

Page 5,	Q36. What do you believe is the correct data collection tool in South Dakota?	
1	We all ready report damages to SD One Call; why change it and complicate things further. Give the problem a KISS! (Keep It Simple Stupid)	Aug 17, 2011 9:48 AM

Page 5, Q36. What do you believe is the correct data collection tool in South Dakota?		
2	It needs to hurt people in the pocketbook (hard) to get them to do it properly every time. This should not be an issue of whether you need to call or not. It has to happen every time. No executions	Aug 11, 2011 7:56 AM

Page 6	Q37. Would your organization be interested in joining such an association?	
1	Maybe.	Aug 11, 2011 8:00 AM

Page 6	, Q38. Would you be willing to pay dues?	
1	Maybe	Aug 11, 2011 8:00 AM

Page 6, Q39. Is your industry currently represented in South Dakota through an association?		
1	НВА	Aug 16, 2011 10:25 AM
2	ACES, SDPLS, SDES	Aug 12, 2011 1:03 PM
3	We are a government agency, not industry.	Aug 12, 2011 12:19 PM
4	Sd Nursery and Landscape Association	Aug 11, 2011 8:00 AM

Page 6, Q40. If so, would you urge your association director to become involved in such a group?		
1	am the director	Aug 16, 2011 9:45 AM
2	I believe the AGC already is.	Aug 15, 2011 2:01 PM
3	I could suggest it as a topic for upcoming conferences	Aug 11, 2011 8:00 AM

Page 6,	Q41. Would you be interested in participating in a task force to discuss da	amage prevention?
1	takes alot of time	Aug 16, 2011 9:45 AM

Page 6	Q42. Do you see a need for centralized source of damage prevention education a	nd outreach?
1	somewhat	Aug 16, 2011 9:45 AM

Page 6, Q42. Do you see a need for centralized source of damage prevention education and outreach?

We get things from various utility companies now. If it all came from a singal source, it might work better.

2

Aug 11, 2011 8:00 AM

	, Q43. Do you think a regional CGA affiliated with the national CGA is the correct of ation for South Dakota?	damage prevention
1	Not Sure not familiar with CGA itself	Aug 17, 2011 9:49 AM
2	need to get one group who is focused on this issue, not saying that the CGA is them, but they need to be national. that way its the same message and such.	Aug 16, 2011 1:25 PM
3	it very well could be	Aug 16, 2011 9:45 AM
4	Don't know.	Aug 12, 2011 12:19 PM
5	I don't know. Anything that ties to a national organization right now it not very popular. If you hit contractors hard enough in the pocketbook when they damage underground utilities, they will stop damaging them.	Aug 11, 2011 8:00 AM

Appendix 3

Locating Companies Survey Report

SD Underground Utility Damage Prevention Survey - Locating Companies



1. Company Name?		
		Response Count
		1
	answered question	1
	skipped question	0
2. Company Address?		
		Response Count
		1
	answered question	1
	skipped question	0
3. What type of company?		
	Response Percent	Response Count
Locating Company	100.0%	1
Utility Company	0.0%	0
Excavator Company	0.0%	0
		0
	Other (please specify)	
	Other (please specify) answered question	1

4. If locator training was offered by a SD PUC contractor or staff person, would you participate in the training?

	Response Percent	Response Count
Yes	100.0%	1
No	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

5. How would you like to receive this training? (more then one option may be selected)

	Response Percent	Response Count
Various locations at different times of the year	100.0%	1
Annual training at a central location	0.0%	0
On site training	0.0%	0
Online training	0.0%	0
	answered question	1
	skipped question	0

6. Would you be willing to pay for tra	ainina?
--	---------

	Response Percent	Response Count
Yes	0.0%	0
No	0.0%	0

Comment

1

0	answered question
1	skipped question

7. As a locating company, do you have an in-house training program?

	Response Percent	Response Count
Yes	100.0%	1
No	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

8. Are your locators certified with NULCA? (The National Utility Locating Contractors Association (NULCA) represents a concerted effort by leading companies in the field to establish the highest standards to guide the industry's growth in both size and importance.)

	Response Percent	Response Count
Yes	0.0%	0
No	0.0%	0
Don't know	100.0%	1
	Comment	0
	answered question	1
	skipped question	0

9. Do you feel that there is value in obtaining NULCA certification?

Response Count	Response Percent	
0	0.0%	Yes
0	0.0%	No
1	Comment	
0	answered question	
1	skipped question	

10. Would you be willing to participate in a central repository for maintaining locator training records?

	Response Percent	
% 0	0.0%	Yes
% 0	0.0%	No
nt 1	Comment	
on 0	answered question	
on 1	skipped question	

11. Are you a member of any South Dakota industry group (Home Builders Association, AGC, Electric Association, Telecom Association, etc.)?

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	1
	If so which one(s)?	0
	answered question	1
	skipped question	0

12. Would a PUC or One Call partnership with other such organizations to promote 811 help spread the damage prevention message? (811 is a federally-mandated national "Call Before You Dig" number which was created to help protect you from unintentionally hitting underground utility lines while working on excavation/digging projects.)

	Response Percent	Response Count
Yes	100.0%	1
No	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

13. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe requirements?

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	1
	Comment	1
	answered question	1
	skipped question	0

14. Do you feel a youth edu	cation program would be beneficial?		
	Response Percent	Response Count	
Yes	0.0%	(
No	100.0%		
	Comment		
	answered question		
	skipped question		
15. If yes, would you be will	ing to contribute financially?		
	Response Percent	Respons Count	
Yes	0.0%		
No	100.0%		
	Comment		
	answered question		
	skipped question		
16. Do you currently participate in community events? If so, could 811 Dig Safe information be incorporated?			
	Response Percent	Respons Count	
Yes	0.0%		
No	100.0%		
	Comment		
	Comment		
	answered question		

17. Would you be willing to	pay for materials?		
		Response Percent	Response Count
Yes		0.0%	C
No		100.0%	1
		Comment	(
	answer	ed question	1
	skipp	ed question	C
18. Do you do any advertisi	ng? If so, could 811 Dig Safe information be in	corporated	? Response
		Percent	Count
Yes		0.0%	C
No		100.0%	1
		Comment	(
	answer	red question	1
	skipp	ed question	(
19. Would you be willing to	pay for the advertisements?		
		Response	Response Count
		Percent	Count
Yes		0.0%	
Yes No			(
		0.0%	1
	answer	0.0%	1

20. Would you be willing to pool resources with other stakeholders to do a statewide
advertising campaign regarding 811 Dig Safe?

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	1
	Comment	0
	answered question	1
	skipped question	0

21. Do you think incidents/accidents of underground facility damage have ______.

	Response Percent	Response Count
Increased	100.0%	1
Decreased	0.0%	0
Stayed the same	0.0%	0
	Comment	1
	answered question	1
	skipped question	0

22. Would "investigation" of all excavation hits help reduce damage to underground facilities? (By investigation we mean a formal review by state authorized damage prevention inspectors.)

	Response Percent	
% 0	0.0%	Yes
% 0	0.0%	No
nt 1	Comment	
n 0	answered question	
n 1	skipped question	

23. Do you feel on-going damage data collection would be useful?

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	1
	Comment	0
	answered question	1
	skipped question	0

24. Would you be willing to participate in on-going damage data collection?

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	1
	Comment	0
	answered question	1
	skipped question	0

25. With what frequency do you feel damage reporting should occur?

	Response Percent	Response Count
Monthly	0.0%	0
Quarterly	0.0%	0
Semi-annually	100.0%	1
Annually	0.0%	0
	answered question	1
	skipped question	0

26. Would you be willing to pay for data collection?

	Response	Response
	Percent	Count
Yes	0.0%	0
No	100.0%	1
	Comment	0
	answered question	1
	skipped question	0

27. Are you familiar with the CGA? (The Common Ground Alliance (CGA) is a member-driven association dedicated to ensuring public safety, environmental protection, and the integrity of services by promoting effective damage prevention practices.)

	Response Percent	Response Count
Yes	100.0%	1
No	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

28. Are you familiar with the CGA-DIRT program? (Damage Information Reporting Tool (DIRT) is a secure web application for the collection and reporting of underground damage information.)

	Response Percent	Response Count
Yes	0.0%	0
No	100.0%	1
	Comment	0
	answered question	1
	skipped question	0

29. What do you believe is the correct data collection tool in South Dakota?

	Response Percent	Response Count
Mandatory reporting to SD One Call	0.0%	0
Mandatory reportin to the SD PUC	0.0%	0
Mandatory reporting through the CGA-DIRT program	0.0%	0
I don't believe data reporting should be mandatory	0.0%	0
I don't know	100.0%	1
Other	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

30. Would your organization be interested in joining such an association?

	Response Percent	Response Count
Yes	100.0%	1
No	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

31. Would you be willing to	pay dues?		
		Response Percent	Response Count
Yes		0.0%	(
No		100.0%	1
		Comment	(
	answer	ed question	
	skippe	ed question	C
32. Is your industry current	ly represented in South Dakota through an ass	sociation?	
		Response Percent	Response Count
Yes		0.0%	(
No		100.0%	
		Comment	
	answere	ed question	
	skippe	ed question	
33. If so, would you urge yo	ur association director to become involved in	such a gro	up?
		Response Percent	Response Count
Yes		0.0%	(
		100.0%	
No			
NO		Comment	(
No	answere		(

34. Would you be interested in participating in a task force to discuss damage prevention?

	Response Percent	Response Count
Yes	100.0%	1
No	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

35. Do you see a need for centralized source of damage prevention education and outreach?

	Response Percent	Response Count
Yes	100.0%	1
No	0.0%	0
	Comment	0
	answered question	1
	skipped question	0

36. Do you think a regional CGA affiliated with the national CGA is the correct damage prevention association for South Dakota?

	Response Percent	Response Count
Yes	0.0%	0
No	0.0%	0
	Comment	1
	answered question	0
	skipped question	1

Page 2, Q1. Company Name? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 2, Q2. Company Address? CONFIDENTIAL DATA HAS BEEN REMOVED

Page 3, Q6. Would you be willing to pay for training?

1 Unknown - would have to be approved at corporate level.

Aug 16, 2011 6:42 AM

Page 3, Q9. Do you feel that there is value in obtaining NULCA certification?

1 Unknown Aug 16, 2011 6:42 AM

Page 3, Q10. Would you be willing to participate in a central repository for maintaining locator training records?

1 Unknown Aug 16, 2011 6:42 AM

Page 3, Q13. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe requirements?

requirements?	
awareness of their responsibilities after making this call.	
Page 5, Q21. Do you think incidents/accidents of underground facility damage have	·
Every day, the amount of unlocatable abandoned plant in the ground increases. This makes it more difficult to perform an accurate locate, and makes it more difficult for an excavator to verify that they have found the correct line when exposing marked facilities.	Aug 16, 2011 6:46 AM
Page 5, Q22. Would "investigation" of all excavation hits help reduce damage to undergr	ound facilities?
(By investigation we mean a formal review by state authorized damage prevention inspec	tors.)
1 Maybe, but I believe it would be impossible to review all hits.	Aug 16, 2011 6:46 AM
Page 6, Q36. Do you think a regional CGA affiliated with the national CGA is the correct of association for South Dakota?	amage prevention
1 Unknown	Aug 16, 2011 6:47 AM

Page 3, Q13. Do you think homeowners and residents of South Dakota are aware of the 811 Dig Safe