## US 190 Feasibility Study

### **Meeting Summary**



### U.S. 190 Working Group Meeting #3

September 22, 2017, 10:00 a.m. - 12:00 p.m.

 Opening Remarks, Introductions & Project Overview Cheryl Maxwell, Director • KTMPO

Cheryl Maxwell welcomed attendees and asked all participants to introduce themselves. Maxwell explained that the purpose of Working Group (WG) Meeting #3 is to 1) walk through the nine preliminary route options that were refined at the last meeting; 2) review and discuss the latest evaluation matrix; and 3) identify the route options that will be presented to the public at the November 30<sup>th</sup> Open House.

Copies of the meeting agenda and sign-in sheets are found in **Appendices A** and **E**, respectively. WG members were provided a copy of the agenda, study Fact Sheet (**Appendix B**), Open House WG Survey Results (**Appendix C**), and a comment form. Four comment forms were received from WG members (**Appendix D**).

### Overview of Preliminary Alignment Options and Adjustments

Andy Atlas, AICP, Project Manager • CP&Y Lynda Rife • Rifeline

Andy Atlas provided an overview of the work that has been completed since WG Meeting #1. Atlas' presentation began with a map of the original study area, followed by a map of the 40 route combinations that WG members proposed, which included options along existing United States Highway (US) 190, Farm to Market Road (FM) 93, FM 436, Loop 121, FM 1670 and a new location. At WG Meeting #2, WG members narrowed down those 40 route options to 9 route options. Per the request of WG members, the project team also extended the US 190 Feasibility Study area to accommodate a route along Shanklin Road. Atlas then presented the 9 remaining route options, which have been refined by the project team to meet TxDOT standards and to accommodate 70 miles per hour (MPH) design speed.

Lynda Rife explained that WG members are now tasked with the goal to narrow down these 9 route options to approximately 4 – 6 options, which can then be presented to the public at the November 30<sup>th</sup> Open House. Rife asked WG members to discuss which top three routes they think should move forward based on their knowledge of the local area. WG member table discussions were facilitated by members of the project team.

After discussions, facilitators reported out results. The following color-coded route options were identified by WG members as the options that should be presented to the public:

- Black, which runs south down I-35 and follows FM 436 to existing US 190;
- Brown, which runs along FM 93 to existing US 190;
- Pink (the existing US 190/Loop 363 route), which widens existing US 190 from just west of I-35 to Rogers; and
- Aqua, which takes a greenfield route from I-14 at FM 1670 and cuts across I-35 to connect to FM 436, following FM 436 to US 190.

Evaluation Matrix of Refined Routes and Facilitated Discussion Stacey Benningfield, Environmental Task Lead • CP&Y Lynda Rife • Rifeline

Stacey Benningfield presented the refined evaluation criteria that WG members agreed upon at the previous meeting. Benningfield explained that the project team used this evaluation matrix to evaluate the remaining 9 route options.

### Enhance East/West Connectivity

When using the evaluation matrix to measure routes' potential for enhancing east/west connectivity, no routes were clearly favored.

### Accommodate Existing and Projected Traffic Volumes

When using the evaluation matrix to measure routes' potential to provide additional capacity, all 9 routes passed.

#### **Enhance Safety**

When using the evaluation matrix to measure routes' potential for enhancing safety, new location roadways were favored.

### Support Growth and Economic Development

When using the evaluation matrix to measure routes' potential to promote economic development, all 9 routes passed. When evaluating for options that minimize the use of existing roadways, new location roadways were favored.

#### Provide Cost-Effective and Environmentally-Efficient Options

When using the evaluation matrix to measure routes' potential to provide environmentally-efficient options, many route options do not pass due to potential impacts to floodplains.

Benningfield explained that the current evaluation matrix does not result in a lot of differentiation among routes because many of the alignments are located in the same areas and are variations of the same concept. In addition, there is not a lot of differentiation in the study area itself. Therefore, the project team is looking to WG members for direction.

Following Benningfield's presentation, Lynda Rife asked WG members if they had any questions or concerns. One WG member asked if the alignments presented were already set or if they can still be adjusted. The project team answered that the alignments are not already set and can still be adjusted as needed. Another WG member expressed concerns about counting the number of rooftops in a given area to weigh potential impacts to existing communities. He was worried that homeowners or businesses along green field routes would also be significantly impacted even if there were fewer of them along that route option. The project team stated that since the evaluation matrix did not provide any clear direction that it would not be shown at the open house.

Rife then asked WG members which route options they thought should be presented to the public at the November 30<sup>th</sup> Open House. Rife also asked WG members to write down the names and contact info of stakeholders the project team should talk with before the Open House. WG member table discussions were facilitated again by members of the project team. After discussions, facilitators reported out results. The following color-coded route options were identified by WG members as the options that should be presented to the public:

- Black, which runs south down I-35 and follows FM 436 to existing US 190;
- Brown, which runs along FM 93 to existing US 190;
- Pink (the existing US 190/Loop 363 route), which widens existing US 190 from just west of I-35 to Rogers;
- Aqua, which takes a greenfield route from I-14 at FM 1670 and cuts across I-35 to connect to FM 436, following FM 436 to US 190; and
- Blue, which runs along FM 93 and follows the 93 Spur, then turns north and runs parallel to FM 93 to existing US 190.

### Open House Discussion

Lynda Rife • Rifeline

Following the evaluation matrix presentation and discussion, Lynda Rife then led an overview of the results from the WG Open House Survey. A survey of WG members was conducted in August 2017. Participants were asked to provide feedback on the project team's plans for the November Open House. Twenty-two responses were received (see **Appendix C**). In combination with WG Meeting #3 discussions, the survey results will be used to inform planning and stakeholder outreach for the November 30<sup>th</sup> Open House.

Of the 22 responses received:

- 90.9% said the Expo Center was the right venue to host the Open House
- 40.5% said the Open House should be held on a Thursday
- 81.8% said the Open House should be held between 4:30 p.m. 8:00 p.m.
- 42.9% anticipate 45 60 attendees
- 63.6% identified organizations that could potentially circulate an Open House announcement
- 42.9% said they would be willing to help answer questions at the Open House

WG Members also identified local events in November that the project team needed to be aware of while scheduling the Open House as well as identified local newspapers where the Open House can be advertised.

WG Members were also asked to identify property owners, stakeholder and interest groups that need to be made aware of the upcoming Open House (see completed comment forms in **Appendix D**).

### Next Steps

Andy Atlas, AICP, Project Manager • CP&Y

Andy Atlas concluded the meeting by thanking everyone for their comments. Atlas then outlined the next steps for the project team, including meeting with stakeholders that have been identified as high priority, sending out invitations and advertisements for the Open House, and holding an Open House on Thursday, November 30<sup>th</sup>, where public comments will be collected on the 5 remaining route options. Following the Open House, a more in-depth analysis will be conducted in order to

narrow down the list to 2 -3 route option recommendations. Those results will be shared with this WG in 2018 and final route recommendations will be included in the US 190 Feasibility Study Report. If funding becomes available, then a more in-depth environmental study will be conducted on the remaining route options.

- **Open House:** Solicit Comments on Refined Route Options & Evaluation
- Working Group Meeting 4: Review of Study Findings & Recommendations

### Appendices

- Appendix A Agenda
- Appendix B Fact Sheet
- Appendix C Open House WG Survey Results
- Appendix D Comment Forms Received (4)
- Appendix E Sign-in Sheets

Appendix A - Agenda

### US 190 Feasibility Study

### Agenda



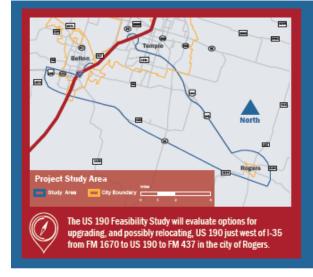
## U.S. 190 Working Group Meeting #3 September 22, 2017, 10:00 a.m. - 12:00 p.m. Opening Remarks & Introductions Cheryl Maxwell, Director • KTMPO Overview of Preliminary Alignment Options and Adjustments Andy Atlas, AICP, Project Manager • CP&Y Evaluation Matrix of Refined Routes and Facilitated Discussion Stacey Benningfield, Environmental Task Lead • CP&Y Open House Discussion Lynda Rife • Rifeline Next Steps Andy Atlas, AICP, Project Manager • CP&Y Open House: Solicit Comments on Refined Routes & Evaluation

· Working Group Meeting 4: Review of Study Findings & Recommendations

## US 190 Feasibility Study

Fact Sheet





### PURPOSE OF THE FEASIBILITY STUDY

KTMPO will identify project goals and objectives, develop an environmental constraints map, provide travel demand modeling and identify several preliminary route alternatives. Working with the community, the project team will narrow the preliminary route alternatives.

These route alternatives would be the starting point for any future phases of project development, including an environmental study, should the project advance. A final alternative will not be chosen at the end of this process.

### ABOUT THE STUDY

US 190 is a major east-west highway that serves Belton, Temple, Rogers, and Little River-Academy. At the request of local officials, the Killeen-Temple Metropolitan Planning Organization (KTMPO), with support from the Texas Department of Transportation (TxDOT) is conducting a feasibility study to explore options for upgrading, and possibly relocating, US 190 between FM 1670 (west of I-35) and FM 437 in the city of Rogers.

KTMPO will investigate creating a more efficient connection to serve the community and improve local mobility. The study began in February 2017 and is anticipated to take approximately one year to complete.

### COMMUNITY DRIVEN EFFORT

KTMPO is forming a working group specifically for the US 190 Feasibility Study.

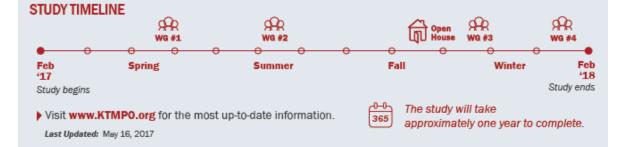


The working group includes local county and city elected officials and agency representatives.

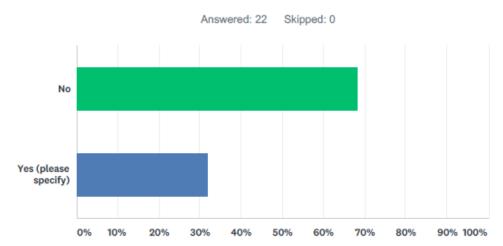
The working group will meet throughout the duration of the project and will help the project team identify problems and opportunities for transportation improvements. The Working Group will provide input on the study as it progresses, assisting the project team in narrowing the alternatives.



A community open house will also be held to encourage additional input from the community.



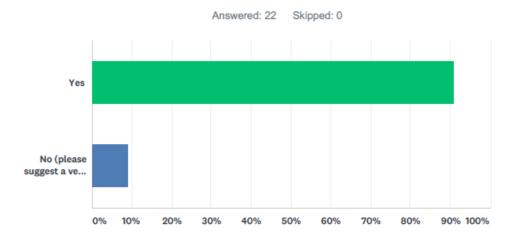
### Q1 We are considering holding the US 190 Feasibility Study Open House in early November. Are there any events that we need to avoid that you are aware of at this time?



ANSWER CHOICES	RESPONSES	
No	68.18%	15
Yes (please specify)	31.82%	7
TOTAL		22

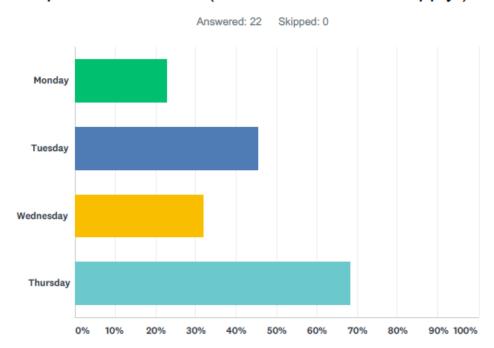
#	YES (PLEASE SPECIFY)	DATE
1	November 1-3 is the APA conference	8/25/2017 4:33 PM
2	TX APA Nov 1-3	8/24/2017 8:36 AM
3	the obvious T-Day, stay away from thursday-sunday Football	8/22/2017 2:50 PM
4	Third Thursday and any other chamber of commerce mixer dates	8/21/2017 8:05 AM
5	Veterans Day (Nov 10)	8/18/2017 5:05 PM
6	November 2 luncheon in Temple,	8/18/2017 2:05 PM
7	Temple Business League noon on 3rd; Vet Day on 10th; Workforce 9:30 on 16th; Urban Counties noon on 16th in Austin; TAC Boardon 30th in Austin	8/10/2017 5:08 PM

### Q2 The Expo Center is currently being considered to host the Open House. Is this the right venue?



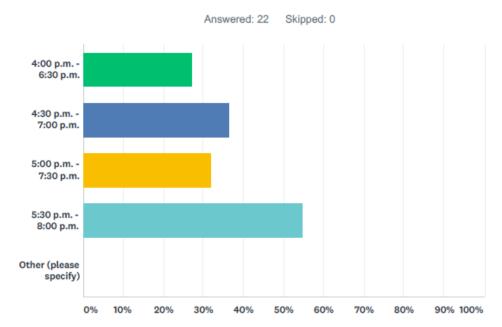
ANSWER	HOICES	RESP	PONSES	
Yes		90.91	%	20
No (please suggest a venue within the study area) 9.09%		2		
TOTAL				22
#	NO (PLEASE SUGGEST A VENUE WITHIN THE STUDY AREA)		DATE	
1	Harris Comunity Center, Belton		8/23/2017 3:57 PM	
2	CTCOG		8/21/2017 8:05 AM	

# Q3 What day should we hold the Open House to help ensure the greatest possible turnout? (Please check all that apply.)



ANSWER CHOICES	RESPONSES	
Monday	22.73%	5
Tuesday	45.45%	10
Wednesday	31.82%	7
Thursday	68.18%	15
Total Respondents: 22		

## Q4 What time should we hold the Open House to help ensure the greatest possible turnout? (Please check all that apply.)



ANSWER CI	HOICES	RESPONSES		
4:00 p.m 6	:30 p.m.	27.27%		6
4:30 p.m 7	:00 p.m.	36.36%		8
5:00 p.m 7	:30 p.m.	31.82%		7
5:30 p.m 8	:00 p.m.	54.55%		12
Other (pleas	e specify)	0.00%		0
Total Respon	ndents: 22			
#	OTHER (PLEASE SPECIFY)		DATE	

There are no responses.

## Q5 How many people do you think we should expect to attend the Open House?

Answered: 21 Skipped: 1 30 - 45 45 - 60 60 - 75 75 - 100 100+ Other (please specify) 20% 60% 70% 10% 30% 40% 50% 80% 90% 100% 0%

ANSWER CHOICES	RESPONSES	
30 - 45	9.52%	2
45 - 60	42.86%	9
60 - 75	4.76%	1
75 - 100	23.81%	5
100+	14.29%	3
Other (please specify)	4.76%	1
TOTAL		21

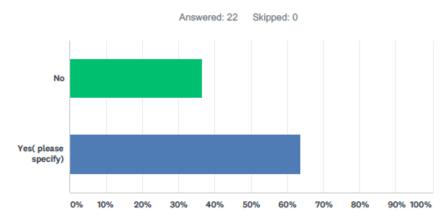
#	OTHER (PLEASE SPECIFY)	DATE
1	I have no idea	8/18/2017 2:08 PM

### Q6 In which newspapers should we advertise the Open House?

Answered: 20 Skipped: 2

#	RESPONSES	DATE
1	Temple Daily Telegram and Belton Journal	8/25/2017 4:33 PM
2	Belton Journal, Temple Daily Telegram, Killeen Daily Herald	8/24/2017 8:36 AM
3	Belton Journal, Temple Daily Telegram	8/23/2017 6:51 PM
4	Belton Journal, Temple Daily Telegram	8/23/2017 3:57 PM
5	Temple & Killeen papers	8/22/2017 3:37 PM
6	Temple and Belton	8/22/2017 12:50 PM
7	Temple, Belton, and any other's that cover the rural communities.	8/21/2017 12:55 PM
8	Top 3 by circulation in Bell County	8/18/2017 5:05 PM
9	Killeen, Temple, Belton. SOCIAL MEDIA	8/18/2017 2:08 PM
10	Temple Daily Telegram, Belton Journal, Killeen Daily Herald	8/18/2017 2:05 PM
11	Temple and Belton	8/18/2017 12:24 PM
12	KDH, Temple Daily Telegram	8/17/2017 10:19 AM
13	Telegram, Journal, Salado	8/11/2017 3:58 PM
14	TDT , killeen	8/10/2017 6:03 PM
15	ALL	8/10/2017 5:12 PM
16	Temple Telegram, Killeen Daily Herald, Belton Journal	8/10/2017 5:08 PM
17	Temple Daily Telegram Salado Village Voice Killeen Daily Herald Belton Journal	8/10/2017 4:32 PM
18	Temple, Belton and Killeen	8/10/2017 3:47 PM
19	Temple Daily Telegram	8/10/2017 3:42 PM
20	Killeen Daily Herald Temple Daily Telegram Salado Village Voice Rogers Weekly News Tribune Progress The Belton Journal	8/10/2017 3:36 PM

### Q7 Are there any organizations you know that might be willing to include our Open House announcement in their newsletter, email listserv and/or social media?



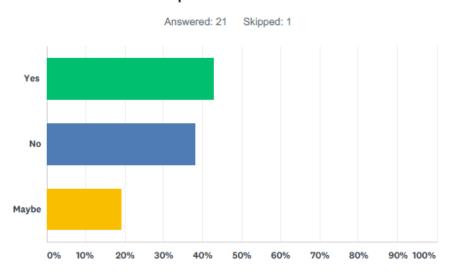
ANSWER C	HOICES	RESPONSES		
No		36.36%		8
Yes( please specify) 63.64%			14	
TOTAL				22
#	YES( PLEASE SPECIFY)		DATE	
1	Belton Chamber of Commerce		8/25/2017 4:33 PM	
2	City of Belton		8/24/2017 8:36 AM	
3	Belton Area Chamber of Commerce, Belton Young Professionals, I Heights Baptist Church	eadership Belton, Miller	8/23/2017 6:51 PM	
4	BISD, TISD, TEDC, RZ#1, Temple Business Legaue		8/22/2017 2:50 PM	
5	Temple and Belton Chambers		8/22/2017 12:50 PM	
6	Rotary, Chambers of Commerce, Belton young professionals		8/21/2017 12:55 PM	
7	chamber of commerce and economic development eNewsletters		8/21/2017 8:05 AM	
8	Chambers of Commerce, EDC's, Cities, County		8/18/2017 5:05 PM	
9	You might check with various media sources to see if it could be pu	t on their social media sites.	8/18/2017 2:08 PM	
10	Temple Chamber of Commerce		8/18/2017 2:05 PM	
11	All cities in the region, KTMPO		8/17/2017 10:19 AM	
12	City facebook pages, Twitter etc		8/10/2017 5:12 PM	
13	Chamber Publications-Temple, Killeen, HH, & Belton; Temple Area Belton & Killeen Economic Development Corporations;	Builders Association; Temple,	8/10/2017 5:08 PM	
14	All Chambers, EDC's, school districts, government offices		8/10/2017 4:32 PM	

# Q8 As we consider additional ways to advertise this Open House, please tell us how your community usually finds out about events.

Answered: 16 Skipped: 6

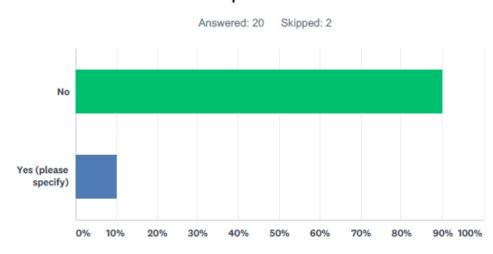
#	RESPONSES	DATE
1	Newspaper, social media, flyers, television, radio	8/25/2017 4:33 PM
2	Social media, paper, radio, TV	8/24/2017 8:36 AM
3	City of Belton website and facebook	8/23/2017 6:51 PM
4	Numerous ways. Newspaper, Discover Temple, Radio, TV. Facebook, Instagram, City websites, Chamber of Commerce.	8/22/2017 12:50 PM
5	Website postings and social media. School Districts are sometimes a good method of reaching the parents (sending info home in backpacks).	8/21/2017 12:55 PM
6	Same as answer above	8/21/2017 8:05 AM
7	Newspaper, social media	8/18/2017 5:05 PM
8	Social media	8/18/2017 2:05 PM
9	Email	8/18/2017 12:24 PM
10	social media	8/17/2017 10:19 AM
11	News paper, local radio temple, Waco , killeen	8/10/2017 6:03 PM
12	Television, News, social.media	8/10/2017 5:12 PM
13	Emails, Newspapers & TV	8/10/2017 5:08 PM
14	Newspaper or social media	8/10/2017 4:32 PM
15	Newspaper	8/10/2017 3:42 PM
16	n/a	8/10/2017 3:36 PM

# Q9 Would you be willing to help answer questions from attendees at the Open House?



ANSWER CHOICES	RESPONSES	
Yes	42.86% 9	9
No	38.10% 8	8
Maybe	19.05% 4	4
TOTAL	21	1

# Q10 Is there anything else we should be aware of as we begin planning this Open House?



ANSWER	CHOICES	RESPONSES		
No		90.00%		18
Yes (please	e specify)	10.00%		2
TOTAL				20
#	YES (PLEASE SPECIFY)		DATE	
1	Potential opposition to farm land being disturbed? Maybe some out supports the local farmers and ranchers?	reach to an association that	8/21/2017 12:55 PM	
2	KTMPO Technical Advisory Committee Meeting on November 1 and November 15; Daylight Savings Time Change	d Policy Board Meeting on	8/10/2017 3:36 PM	

Appendix D - Comment Forms Received (4)

#### **US 190 Feasibility Study** TMP **Comment Form** Working Group Meeting #3 September 22, 2017 10:00 am - 12:00 pm mi 6 Name (Please Print): Comment: C In ng morr × P D NOD Dme reeks nree mini milio el N d OV isforsale-not and NOL Taulo Levelopeo 9 00 pro 2 X 2 develo m 0 ment × 110 TICN $( \land$ 0 -Im a 4 stein ea Reo (Texas Transportation Code, §201.811(a)(5)): Check each of the following boxes that apply to you: I am employed by TxDOT I do business with TxDOT

I could benefit monetarily from the project or other item about which I am commenting

## **US 190 Feasibility Study**



### **Comment Form**

	Working Group Meeting #3 September 22, 2017 10:00 am - 12:00 pm
3	Name (Please Print): Jon BURROWS
0	Need to talk to:
	1) Little River/Actordeny-FM436 - Former County Commissioner Richard Cortese
	2) FM 93 - TAylar's Valley Baptist Church - Centrul Texas Christian School
ð.	Will not be able to Attend Nev 30 Open House due to Basped Meeting in Austin of Texas Association of Countries

(Texas Transportation Code, §201.811(a)(5)): Check each of the following boxes that apply to you:

- I am employed by TxDOT
- I do business with TxDOT
- I could benefit monetarily from the project or other item about which I am commenting





**Comment Form** 

Working Group Meeting #3 September 22, 2017 10:00 am - 12:00 pm

Name (Please Print): GARY BUSHELL Comment: TOP ROUTES vnes (Texas Transportation Code, §201.811(a)(5)):

Check each of the following boxes that apply to you:

I am employed by TxDOT

1 do business with TxDOT

I could benefit monetarily from the project or other item about which I am commenting

**US 190 Feasibility Study** 



### **Comment Form**

Working Group Meeting #3 September 22, 2017 10:00 am – 12:00 pm

Name (Please Print): Comment: C. ARES 07 Dr aptist louse White ×. Pruce Horag Taylor woter animal ).mm tarm (Ardy Adams, Table 3 (Texas Transportation Code, §201.811(a)(5)): Check each of the following boxes that apply to you: I am employed by TxDOT I do business with TxDOT I could benefit monetarily from the project or other item about which I am commenting

### Appendix E – Sign-in Sheets





### PARTICIPANT SIGN IN SHEET

	NAME	ORGANIZATION	INITIALS
1	Jon H. Burrows	Bell County	AR
2	Sam A. Listi	City of Belton	
3	Brynn Myers	City of Temple	BHA
4	Tammy Cockrum	City of Rogers	A
5	David Olson P.E, CFM	City of Killeen	
6	David Blackburn	Temple Economic Development Corporation	ab
7	Joe Craig	Rogers Independent School District	TC.
8	Mark Arrazola	Belton Chamber of Commerce	
9	Nicole Stairs	Belton Chamber of Commerce	
10	Michael Harmon	Bell County Office of Emergency Management	
11	John Crutchfield III	Greater Killeen Chamber of Commerce	
12	Kevin Sprinkles	Academy Independent School District	





### PARTICIPANT SIGN IN SHEET

US 190 Feasibility Study – Working Group #3

September 22, 2017 10:00 am - 12:00 pm - KTMPO, 2180 N. Main St, Belton, TX 76513

	NAME	ORGANIZATION	INITIALS
13	John Kiella	Belton ISD Rep (Temple TIRZ)	tt
14	Michael Moon	Texas Farm Bureau	
15	Kirk Thomas	Killeen Independent School District	1450
16	Brian Chandler	City of Temple	Lyngunat
17	Erin Smith	City of Belton	EC.
18	Marion Grayson	Mayor, City of Belton	
19	Phyllis Gogue	Greater Killeen Chamber of Commerce (GKCC)	
20	Randy Ramsey	Temple Chamber of Commerce (First State Bank)	RR
21	Drew Lanham	Little River-Academy, TX	
22	Rod Henry CCE, IOM	Temple Chamber of Commerce	RHF
23	Dr. Susan Kincannon	Belton Independent School District	





### PARTICIPANT SIGN IN SHEET

	NAME	ORGANIZATION	INITIALS
24	Chris Hill	City of Rogers	
25	Tim Brown	Bell County	雨
26	Dr. Robin Battershell	Temple ISD	
27	Bob Browder	Temple Chamber of Commerce	
28	Cynthia Hernandez Ang Borchardt	Belton Economic Development Corporation	AB-
29	Russell Schneider	Commissioner, Bell County	
30	Gloria Ramos	Bell County	
31	Jim Reed	CTCOG	
32	Marilyn Krumnow	Temple ISD	
33	Lynette Batts Lynette Batte DHN FISHER	Environmental Justice Representative	
34	JOHN FISHER	BELL CO. Compulssioner	





### **OBSERVER SIGN IN SHEET**

1 GARY BUSHELL gebushelle adli com onthughyway Coulty I 2 Heathor Batts North Const. Hughyway Coulty I 3 North Congletk - gov 4		NAME	ORGANIZATION
2 Heatherbatt Noote Chapter gov 3 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1	GARY BUSHELL gebushelloa	Ful Coast Hegly, Mu Coality I = 10
4	2	Heatherbater	Kaks@knpletk-gov
5	3		
6	4		
7	5		
8	6		
9	7		
	8		
10	9		
	10		
11	11		





### STAFF SIGN IN SHEET

	NAME	ORGANIZATION	INITIAL
1	Cheryl Maxwell, AICP	КТМРО	CM
2	John Weber	КТМРО	JW
3	Kendra Coufal	КТМРО	VU
4	Jason Deckman	КТМРО	
5	Jim Reed	КТМРО	
6	Susan Chavez	TxDOT	Suc
7	Andy Atlas, AICP	CP&Y	Suc A A
8	Roger Beall, P.E.	TxDOT	RAB
9	Michael Bolin, P.E.	TxDOT	MB
10	Stacey Benningfield	CP&Y	SB
11	Angela Gillmeister	CP&Y	AG
12	Kenneth Roberts	TxDOT	
13	Lynda Rife	Rifeline	LR
14	Andy Adams	CP&Y	AA
15	Susan Howard	TxDOT	f vi
16	Carter Thompson	СТСОБ	OT





### STAFF SIGN IN SHEET

	NAME	ORGANIZATION	INITIAL
17	Michelle Neeley	Rifeline	MN
18	Lyndsi Lambert	Rifeline	
19	Jaime Aguilar, P.E.	CP&Y	
20			
21			
22			14
23			
24			