Opening Remarks/EPPC Update  Chairs

Roll Call  NCTCOG Staff

Approval of Notes from Last Meeting  Committee Members

Business Items
Approval of USAR Project Change  NCTCOG Staff
Nominations and Approval of Interim REPAC Vice Chair  NCTCOG Staff

Discussion Items
Training and Exercise Update  NCTCOG Staff
USAR Working Group Update  J.R. Jones, TCC
Wildland Fire Update  Brandon Woodward, City of Lewisville
FY 19 SHSP Grant Update  NCTCOG Staff
THIRA Project Update  Justin Cox, City of Fort Worth

NCTCOG/NCTTRAC Updates  NCTCOG / NCTTRAC Staff / Chairs

Committee/Public Comment

Upcoming Events
Emergency Preparedness Planning Council (EPPC) Meeting  March 7, 2019
Texas Emergency Managers Conference (TEMC)  April 15 – 18, 2019
Homeland Security Conference (HS Conference)  June 17 – 20, 2019

Next Meeting:
Tuesday, May 7, 2019

Resources
REPAC website: www.nctcog.org/ep/REPAC
SHSP website: www.nctcog.org/ep/SHSP
EPPC website: www.nctcog.org/ep/EPPC
Regional Calendar: www.nctcog.org/ep/calendar.asp
2019 Quarterly EPPC/REPAC Meeting Dates

**February**
- REPAC – Thursday, February 21
- EPPC – Thursday, March 7

**May**
- REPAC – Tuesday, May 7
- EPPC – Thursday, May 16

**August**
- REPAC – Tuesday, August 6
- EPPC – Thursday, August 15

**November**
- REPAC – Tuesday, November 12
- EPPC – Thursday, December 5

**Other Meeting Dates:**
- REPAC AAR
  - Date: Tuesday, March 26
  - Time: 9:30 – 11:30
  - Location: Metroplex Conference room at the NCTCOG

*All Quarterly REPAC meetings unless otherwise noted will occur in the Transportation Council Room from 9:30 a.m. – 11:30 a.m.*
Regional Emergency Preparedness Advisory Committee (REPAC) Meeting
NCTCOG, Transportation Council Room
November 13, 2018 / 9:30 a.m. – 11:30 a.m.

Meeting Notes

Opening Remarks/EPPC Update

Roll Call

Conference Call Participants
- Rodrick Jones
- Nick Sloan
- Jason Browning
- Tonya Hunter
- JR Jones

Approval of Notes from Last Meeting

Recognition of REPAC Members for the Past 3 Years of Service

Business Items

1. FY19 Regional Priorities
   - Meredith Nurge reviewed the Regional Priorities stating the priorities were the same as last year and asked if there were any recommended modifications.
   - The Regional Priorities included:
     - EOD Enhancements
     - Regional Exercise AAR Capability Targets
     - Special Response Teams and First Responder Capabilities
     - Interoperable Communications
     - Mass Fatality / MCI
     - NIMS Training
     - SME Fusion Training
   - Motion made to approve Regional Priorities as is; motion carried.

Discussion Items

1. FY 18 Grant Update
   - Meredith Nurge provided a grant update stating all FY 18 grants are activated in the eGrants system and that re-allocations will be conducted in December.

2. FY 19 SHSP Timeline and Path Forward
   - Meredith Nurge reviewed the FY 19 SHSP timeline and discussed the grant process.

3. THIRA/RIP/SPR and Urban Strategy Update
   - Justin Cox, City of Fort Worth
   - The project completion date is December 14th in which the THIRA/SPR must be inputted into
the FEMA system.

- The THIRA process in 2019 will focus on the Prevention and Protection Mission Areas.
- The process has transitioned to a two-year process and FEMA will provide standard capability targets.
- The next time we will have to do a full update on the THIRA will be 2022.
- The SPR will be updated every year.
- The THIRA/SPR focuses on four main hazards: Complex Weather Event, Wildland Fire, Dam / Levee Failure, Complex Coordinated Terrorist Attack (CCTA).
- Justin reviewed the THIRA/SPR steps and the process for completing the project.

**Mitigation Update**

- Alayna Payne gave a mitigation update which included discussion about the following items:
  - The wrap up of PDM16-Tarrant County
  - Kickoff of PDM17 for Erath, Hood, Hunt, Palo Pinto, and Parker counties
  - Applied for DR4332 and applying for PDM18 for Ellis, Johnson, Navarro, Somervell, and Wise counties
  - PDM18 and FMA18 are still open until December 14

**Regional Complex Coordinated Terrorist Attack (CCTA) Grant Update**

- Benjamin Kellogg provided an update of the Regional CCTA exercise.
- The Kick-off meeting was July 2018.
- AT&T, DFW Airport, Downtown Dallas, Texas Motor Speedway are some of the locations for the exercise.

**Committee/Public Comment**

**Upcoming Events**

- Texas Emergency Management Conference (TEMC) April 15 – 18, 2019
- National Homeland Security Conference June 17 – 20, 2019
- Emergency Preparedness Planning Council (EPPC) Meeting March 7, 2019

**Next Meeting:**

February 21, 2019

**Resources**

- REPAC website: [www.nctcog.org/ep/REPAC](http://www.nctcog.org/ep/REPAC)
- SHSP website: [www.nctcog.org/ep/SHSP](http://www.nctcog.org/ep/SHSP)
- EPPC website: [www.nctcog.org/ep/EPPC](http://www.nctcog.org/ep/EPPC)
- Regional Calendar: [www.nctcog.org/ep/calendar.asp](http://www.nctcog.org/ep/calendar.asp)
Regional Emergency Preparedness Advisory Committee (REPAC)

February 21, 2019
Welcome

- Opening Remarks/EPPC Update
- Roll Call
- Approval of last meeting’s notes
REPAC Business Item

- USAR Working Group is requesting $2,000 to be moved from the USAR project’s Chief Officer Support Team (COST) line item to support Rhodium.
- $2,000 will purchase 5 licenses and is the minimum to keep the project active.
- REPAC Handbook requires project changes to be approved by REPAC if the change is $3,000 or more, COG staff believe this should be approved by REPAC for transparency.
REPAC Business Item

- REPAC Interim Vice Chair Roles and Responsibilities
  - Will hold interim Vice Chair position until the August Quarterly REPAC Meeting in which the formal nominations will occur
  - Must be a current REPAC member/alternate
  - Attend and assist with leading Quarterly REPAC Meetings
  - Represent and speak on behalf of REPAC during Quarterly EPPC Meetings
  - Attend the Texas Association of Regional Councils (TARC) meetings held in February and September annually and represent our region during the meetings
REPAC Business Item

- REPAC Interim Vice Chair Roles and Responsibilities
  - Attend and assist with leading other meetings such as the Working Group Vision Casting Meeting, joint REPAC/EPPC leadership meetings, REPAC AAR Meeting, REPAC Scoring Meeting, EPPC Funding Subcommittee Meeting
  - Lead, guide, review, and recommend processes and procedures such as those written in the REPAC Handbook
  - Review and approve regional stakeholder travel
  - Attend other Working Group meetings as necessary
  - Participate in conference calls and review REPAC meeting items prior to meetings
REPAC Business Item

- Interim REPAC Vice Chair Nominations
  - Open the floor for nominations
  - Please write your name and your vote on the ballot
  - The new Interim REPAC Vice Chair will be announced at the end of the meeting
Training and Exercise Update
FY17 T&E Projects

- FY 17 Training and Exercise Projects
  - Technical Rescue Exercise “Tech X”
    - March 5-7, 2018
  - Active Shooter Consequence Workshop
    - June 21, 2018
  - Public Works Emergency Response Team Workshop “PWERT X”
    - August 22, 2018
FY18 T&E Projects

- FY 18 Training and Exercise Projects
  - Hazardous Materials Radiological Dispersal Device Workshop and Tabletop “Haz X TTX”
    - November 9, 2018
  - Interoperability Exercise “Interop X”
    - January 29-30, 2019
  - Hazardous Materials Radiological Dispersal Device Drill “Haz X Drill”
    - February 9/10, 2019
FY18 Future T&E Projects

- Future FY 18 Training and Exercise Projects
  - Multiyear Training and Exercise Plan Workshop
    - February 27, 2019
  - Emergency Operations Center Exercise
    - March 19 & 21, 2019
  - Special Weapons and Tactics Full-scale “SWAT X”
    - TBD
Haz X Table Top Exercise
PWERT X
USAR Working Group
Update
Chair Introduction

- J. R. Jones, Chair
- Natural and Man Made Disasters will continue to be a threat that US&R must be prepared for.
- This threat forms the basis for our preparedness and response goals.
Working Group Overview

- SHSP grant funds have brought fire/rescue personnel from different departments across the NCT Region and trained them to work together and learn how to rescue people from collapsed structures.

- Skill development and regional integration of personnel and equipment makes us strong; exercising maintains skills, strengthens relationships and identifies capability gaps.
Recent Accomplishments

- 350 personnel from across the NCT Region have been trained to Structural Collapse Rescue Technician.
- Annual exercises validate training and identify needs.
Future Goals of USAR

- US&R WORKING GROUP GOALS
  - TRAINING GOALS – The WG should continue to provide training to meet the threats to the region. The needs of the region have been determined through surveys, incidents and after-action reports. The overarching goal of training is to provide a cache of trained and equipped responders for the region.
  - EXERCISE GOALS – The WG will build upon a 5 year plan of disaster exercises, emphasizing the learned skills and identifying new needs.
Wildland Fire
Working Group
Update
FY 19 SHSP Update

- All projects must be submitted and certified by the Authorized Official by February 28th COB.
- Projects funding amounts will be approved by EPPC on March 7th
- COG staff to enter in approved funding amounts and project prioritization by March 31st as approved by EPPC
REPAC Scoring AAR

- Purpose is to analyze methods used for the project submission and scoring
- Evolve processes to ensure the process is most fair, equitable, and effective for everyone
- Update the REPAC/SHSP Guidelines to reflect the process, if necessary
REPAC Scoring AAR

- Items changed from last year’s AAR:
  - Adding the Executive Summary cover sheet to projects
  - Working Group Vision Casting Meeting prior to start of process
  - Allowing for two alternates for REPAC Members
  - Hard copies of projects available during REPAC Scoring
  - EPPC Funding Subcommittee Members invited to REPAC Scoring

Tuesday, March 26th at 9:30 a.m.
in the Metroplex Conference Room
THIRA Project Update

- Justin Cox, City of Fort Worth
Announcements

- NCTCOG / TARC Updates
- Committee/Public Comments
- Adjournment

Next REPAC Meeting: May 8th
North Central Texas Council of Governments
9:30 a.m. - 11:30 a.m.
North Central Texas Wildland Fire Working Group
The Problem?

- History of large, devastating wildfires in the region that overwhelm the local response
- Ongoing and increasing wildland urban interface risks, that require increasingly more properly trained and equipped resources
- No coordinated regional response for wildfires or catalog of available resources
Not just for the record breaking events...
Our Purpose?

“... to increase the regions’ ability to respond to and adequately address the threat to lives and property from devastating wildfires in the region. This goal will be achieved through comprehensive education and mitigation programs in addition to standardized response guidelines throughout the region. The collaboration and shared knowledge from key stakeholders, including local fire jurisdictions, state and federal fire agencies will be the cornerstone of this effort.”
How to get there?

- Complete Community Wildfire Protection Plans region wide
- Assist with the planning and implementation of comprehensive mitigation projects
- Promote wide scale implementation of public education programs
- Develop comprehensive regional response guidelines
- Lead a coordinated regional response system
What do we need?

- Input from all potentially effected stakeholders
- Local initiative and participation
- Interdisciplinary collaboration
- Tools to support coordinated regional response system development
Questions?
Agenda

• THIRA Update and New SPR Overview
  – Scope
  – Hazards Review
• Executive Summary
• Next Steps
  1. Urban Area Strategic Plan Update
  2. 2019 THIRA Conduct
2018 THIRA Update & New SPR

New FEMA THIRA/SPR process completed for 2018

- Identify Threats and Hazards
  - List of threats and hazards of concern

- Give Threats and Hazards Context
  - Context descriptions and impact numbers

- Establish Capability Targets
  - Capability targets based on standardized target statements

- Assess Capabilities
  - Assessment and description of current capability

- Identify and Address Gaps
  - Descriptions of capability gaps and approaches to address gaps

- Describe Impacts of Funding Sources
  - Assessment of the impact of relevant funding sources on capabilities
## Core Capabilities

<table>
<thead>
<tr>
<th>Prevention</th>
<th>Protection</th>
<th>Mitigation</th>
<th>Response</th>
<th>Recovery</th>
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<tbody>
<tr>
<td></td>
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<td>Planning</td>
<td>Public Information and Warning</td>
<td>Operational Coordination</td>
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<td>Intelligence and Information Sharing</td>
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<td>Community Resilience</td>
<td>Critical Transportation</td>
<td>Infrastructure Systems</td>
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<td>Interdiction and Disruption</td>
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<td>Long-term Vulnerability Reduction</td>
<td>Environmental Response/Health and Safety</td>
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<td>Screening, Search, and Detection</td>
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<td>Risk and Disaster Resilience Assessment</td>
<td>Fatality Management Services</td>
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<td>Forensics and Attribution</td>
<td>Access Control and Identity Verification</td>
<td>Threats and Hazards Identification</td>
<td>Fire Management and Suppression</td>
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<td>Cybersecurity</td>
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<td>Logistics and Supply Chain Management</td>
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<td>Physical Protective Measures</td>
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<td>Mass Care Services</td>
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<td>Risk Management for Protection Programs and Activities</td>
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<td>Mass Search and Rescue Operations</td>
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<td>Supply Chain Integrity and Security</td>
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<td>On-scene Security, Protection, and Law Enforcement</td>
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<td>Operational Communications</td>
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<td>Public Health, Healthcare, and Emergency Medical Services</td>
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<td>Situational Assessment</td>
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<td>Economic Recovery</td>
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<td>Health and Social Services</td>
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<td>Housing</td>
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<td>Natural and Cultural Resources</td>
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</table>
THIRA and SPR Update Cycle

Year 1
(2019)

THIRA

SPR

Year 2

SPR

Year 3

SPR
Scope

• Streamlined THIRA with standardized language for impact statements
• Focused on the cross-cutting and Response and Recovery Core Capabilities
• Focused on the hazards posing the greatest impact
• Aligned Core Capabilities that caused the greatest challenge to a particular Hazard. Assigned Core Capabilities to Working Groups
• Presented a picture of the Region's current capabilities, its target capabilities, identified POETE gaps, and how the gaps will be addressed
THIRA Hazards

• Complex Weather Event
• Wildfire/Wildland Fire
• Dam Levee Failure
• Complex Coordinated Terrorist Attack
Executive Summary

- Goals- High level overview of THIRA and identified gaps. Shorten the length of the document.
- Gaps are identified within each Core Capability by POETE (Planning, Organization, Equipment, Training, Exercise) area.
- Core Capabilities and POETE gaps are ranked (High, Medium, or Low)
<table>
<thead>
<tr>
<th>Core Capability</th>
<th>Planning</th>
<th>Organization</th>
<th>Equipment</th>
<th>Training</th>
<th>Exercises</th>
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<td>Planning</td>
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<td>Public Information &amp; Warning</td>
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<tr>
<td>Fire Management &amp; Suppression</td>
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<td>Logistics &amp; Supply Chain Management</td>
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<tr>
<td>Infrastructure Systems</td>
<td>T1</td>
<td>T2</td>
<td>T3</td>
<td>T4</td>
<td>T1</td>
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<tr>
<td>Mass Care Services</td>
<td>T1</td>
<td>T2</td>
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<tr>
<td>Mass Search &amp; Rescue Operations</td>
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<tr>
<td>On-Scene Security, Protection, &amp; Law Enforcement</td>
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<td>Situational Assessment</td>
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<td>Health &amp; Social Services</td>
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</tbody>
</table>
Planning

- **Capability Target 1:** Within every 5 years update all emergency operations plans that define the roles and responsibilities of 24 partner organizations involved in incident management across 8 jurisdictions affected, and the sequence and scope of tasks needed to prevent, protect, mitigate, respond to, and recover from events.
Planning Gaps

• **Planning** – There is not full jurisdiction participation from across the Region, creating a gap in response to a CCTA incident, especially in defining roles and responsibilities.

• **Organization** – Lack of participation and turnover at the jurisdictional level causes lack of understanding and creates a gap in institutional knowledge.

• **Training** – Once plans are developed, training is needed to orient jurisdictions and stakeholder to roles, responsibilities, and Regional coordination.

• **Exercises** – Once plans are developed, exercises are needed to orient jurisdictions and stakeholder to roles, responsibilities, and Regional coordination.
Conclusions

- The remaining Core Capabilities were ranked as either Medium or Low Priority.
- With the exception of Natural and Cultural Resources, High Priority POETE gaps were identified in every Core Capability.
- There is a clear trend, which highlights the need for a deliberate and coordinated regional approach to address and fund the gaps identified in all and Core Capabilities and their POETE areas.
Next Steps

- **2019 Urban Area Strategic Plan Update** – Should be finalized this week
- **Attend FEMA THIRA/SPR workshop**
- **2019 THIRA** – Prevention, Protection, and Mitigation Core Capabilities will be assessed using a similar process resulting in an updated Executive Summary to capture those findings.
- **Start again in May/June timeframe!**
That’s All
2018 COG THIRA / SPR / IP

SCORE CHARTS
FEBRUARY 2019

Texas Office of Homeland Security
2018 THIRA / SPR / IP Scores

Average Scores
THIRA: 13.36 / 14
SPR: 13.93 / 15
IP: 12.79 / 15
TOTAL 2018 SCORES

Average Total 2018 Score: 40.07 / 44
Total 2018 Scores vs. Total 2017 Scores

Average Total 2018 Score: 40.07 / 44
Average Total 2017 Score: 36.85 / 44
## Threat and Hazard Identification Risk Assessment (THIRA)

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>Threat/Hazard Context Description</td>
<td>Excellent level of detail in the Threat/Hazard Context Descriptions.</td>
</tr>
<tr>
<td>Standardized Impact Estimates</td>
<td>Seem reasonable.</td>
</tr>
<tr>
<td>Capability Target Statements</td>
<td>Again, seem reasonable. Additional context would help the reader better understand the Capability Targets, especially since the Capability Targets are no longer directly linked to the Impact Estimates, but this is optional.</td>
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</table>
### Stakeholder Preparedness Review (SPR)

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Capability Change Descriptions</td>
<td>Make sense.</td>
</tr>
<tr>
<td>Capability Gap Descriptions</td>
<td>Great level of detail throughout, indicative of solid stakeholder engagement.</td>
</tr>
<tr>
<td>Approaches for Addressing Capability Gaps and Sustainment Needs</td>
<td>Approaches are well-thought out and articulated, demonstrating a clear vision for progress in the region.</td>
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<td>#</td>
<td>Criteria</td>
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<td>--------------------------------------------------------------------------</td>
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<tr>
<td>0-2</td>
<td>Used the proper report format per 2018 IP template</td>
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<tr>
<td>0-1</td>
<td>In Section II, identify recent trends.</td>
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<tr>
<td></td>
<td><em>(Consider demographics, impacts of weather, changes in industry, terrorist threats and criminal activity.)</em></td>
</tr>
<tr>
<td>0-1</td>
<td>Listed highest overall Priorities for the region in Section III Overview</td>
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<tr>
<td>0-1</td>
<td>Reasonable set of HSSP objectives addressed in Section III</td>
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<tr>
<td>0-2</td>
<td>Provided Recent Accomplishments (per each objective)</td>
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<tr>
<td>0-2</td>
<td>Listed quality performance measures (per each objective)</td>
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<tr>
<td>0-4</td>
<td>POETE Charts provide detailed information on: tasks, responsible agency(s), dollar amounts of grants or other funding, source of funding, date of completion/milestones</td>
</tr>
</tbody>
</table>
**2018 Review of Council of Governments’**  
**Threat and Hazard Identification and Risk Assessment (THIRA)**  
**Stakeholder Preparedness Review (SPR), and 2019 Implementation Plan (IP)**

<table>
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<th>Criteria</th>
<th>Score</th>
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<td>Implementation Plan makes sense as a whole</td>
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<td><strong>IP Subtotal</strong></td>
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