

Commonwealth of Pennsylvania

State GeoBoard Meeting

August 14, 2017

Agenda

- Welcome and Introductions
- New Service Delivery Task Force Lead - vote
- Strategic Draft Plan - vote
- Task Force Updates
- New Business
 - PEMA Update
 - NENA Update
 - HIFLD
 - Legislative Items
 - Outreach
 - Topics for Next Meeting
- Adjourn



VOTE

New Service Delivery Task Force Lead

VOTE

Strategic Draft Plan

Task Force Updates

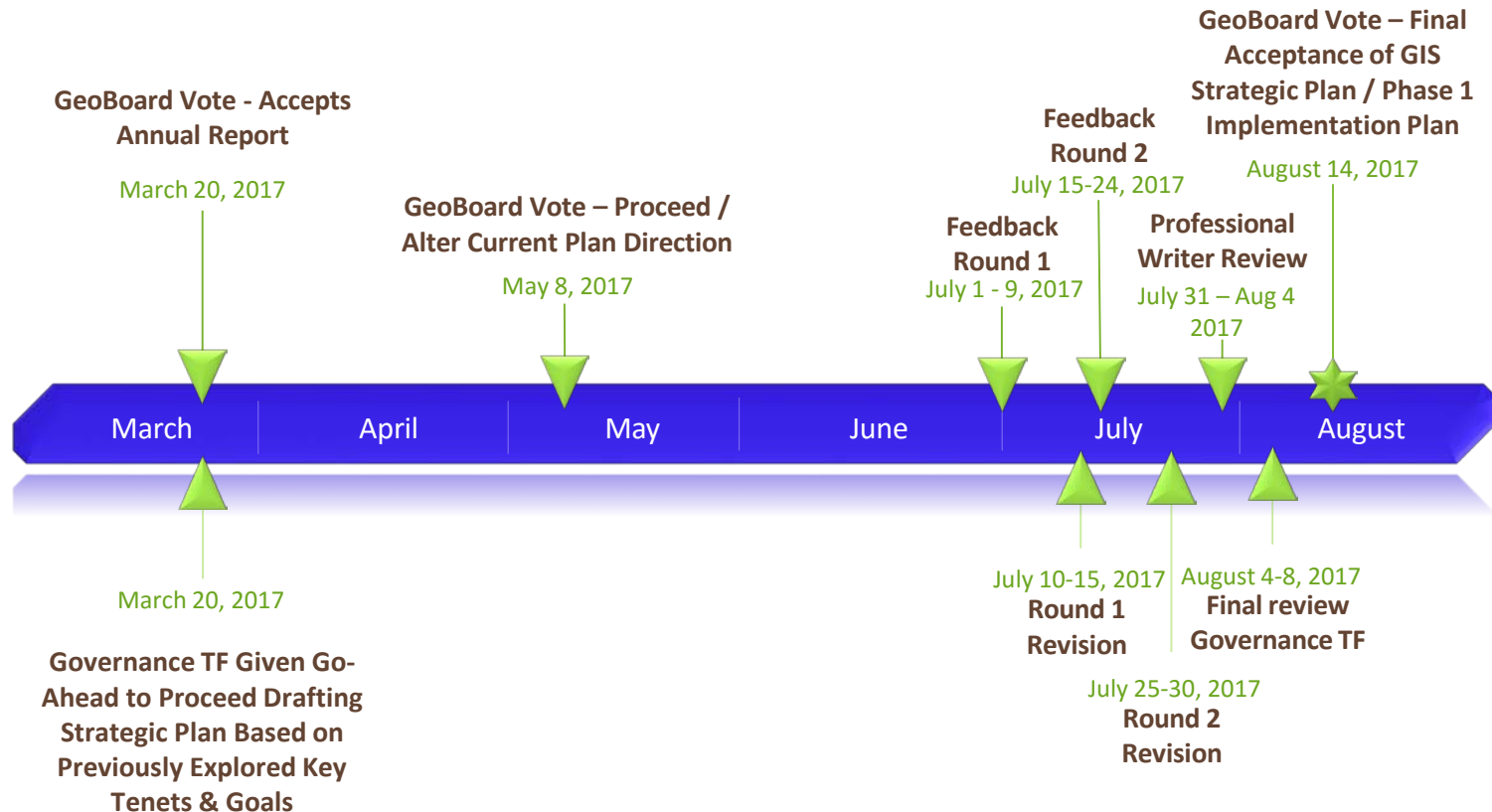
Governance Task Force

Task Force Meetings

- Held 6 meetings since last GeoBoard meeting
 - Focus on Draft Strategic Plan
 - Lots of interaction with Data Program & Service Delivery TF as we incorporate their identified goals into the Strategic Plan

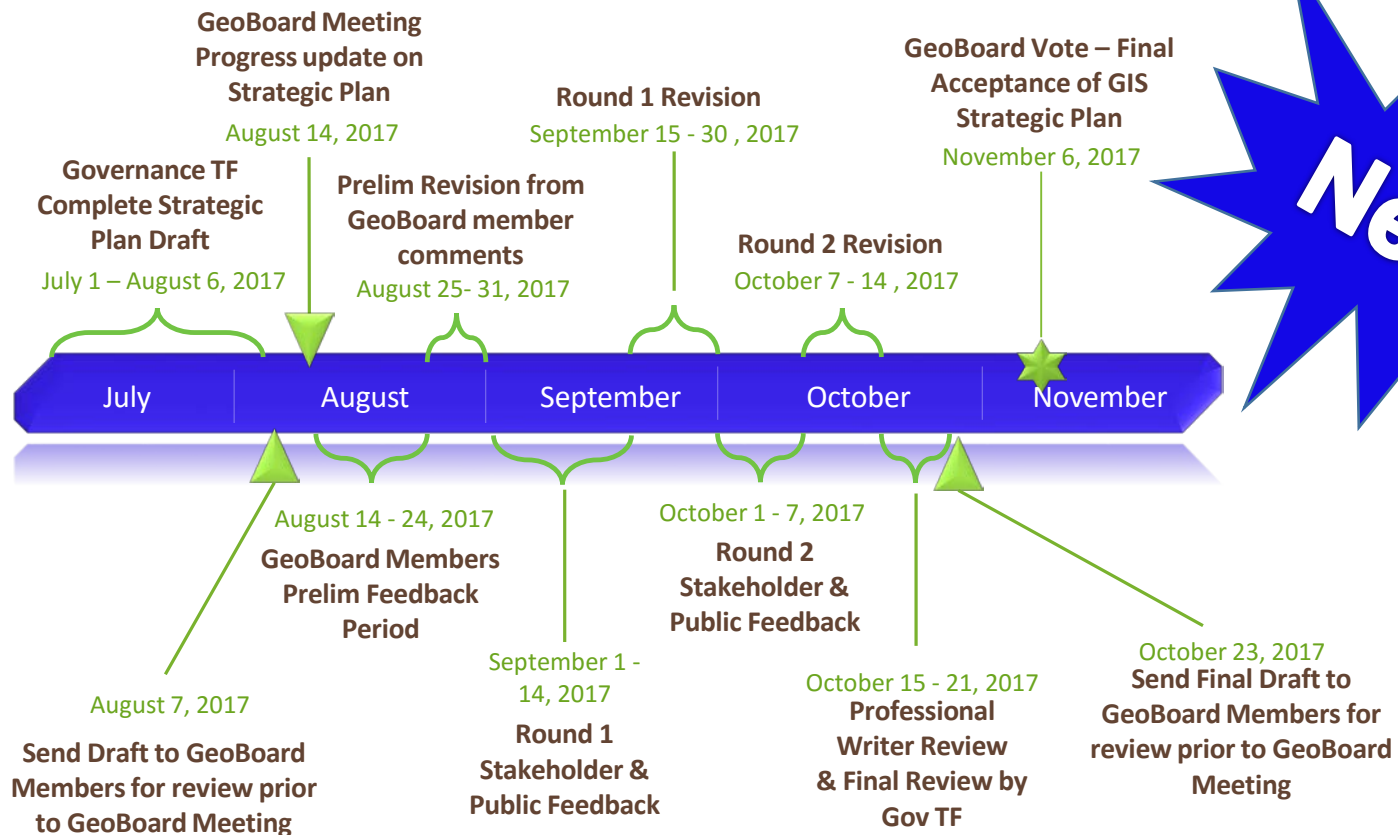
Governance Task Force

Status of the Strategic Plan



Governance Task Force

Status of the Strategic Plan



Governance Task Force

Progress Made

- Reformat of Objectives into consistently flowing structure:
 - Topic
 - Purpose
 - Approach
 - Status
 - Entity

Governance Task Force

Progress Made

- Full incorporation of all TF identified objectives
 - Filled out description of each objective
 - Revised multiple times to get it to appropriate size
- Formatted document to very clean layout
- Began draft for Phase 1 Implementation Plan

Governance Task Force

Strategic Goals / Objectives

- Strategic Goal 1: Create a Sustainable Model
 - Sustainable Funding
 - Address GIS Leadership
 - Sustainable Personnel
 - Develop & Implement a GeoBoard Interaction Workflow
 - Sustainability of the GeoBoard

Governance Task Force

Strategic Goals / Objectives

- Strategic Goal 2: Facilitate & Develop Statewide Authoritative Datasets
 - Establish and Develop Statewide Basemap Data Layers
 - Define Data Authors & Promote Effective Data Stewardship
 - Establish & Implement Strategy for Reoccurring Renewal of Remotely Sensed Data

Governance Task Force

Strategic Goals / Objectives

- Strategic Goal 3: Expand Access to Geospatial Data Assets and Services
 - Ensure Strategic Need / Business Driven Deployment of Geospatial Services
 - Enhance the existing Pennsylvania Spatial Data Access (PASDA) Infrastructure
 - Explore Services for Development of Specialized & Complex Applications
 - Ensure GIS Data Developed by the Commonwealth is Available for Future Use

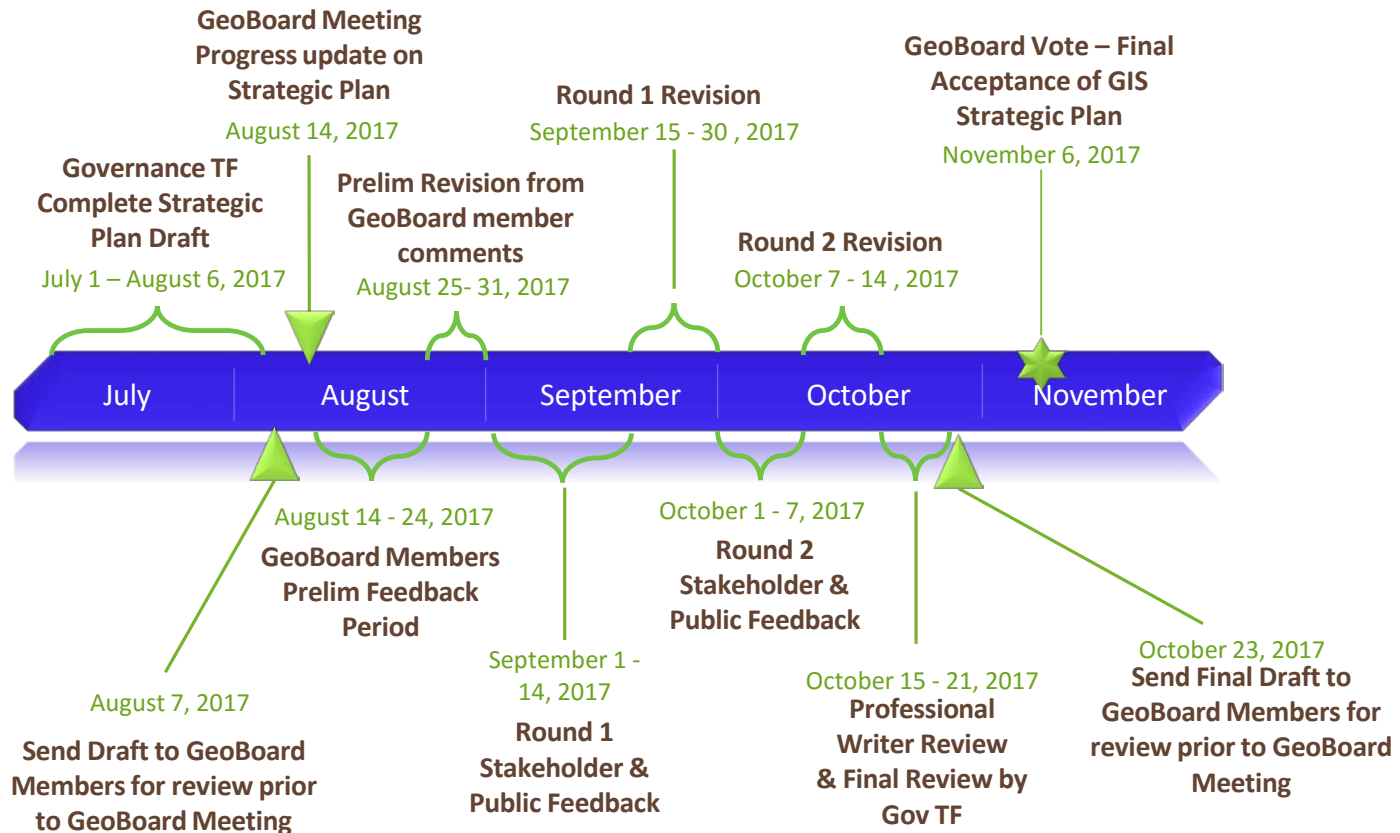
Governance Task Force

Strategic Goals / Objectives

- Strategic Goal 4: Enhance Collaboration, Cooperation, and Coordination
 - Enhance Data Sharing Across Jurisdictions and Agencies
 - Enhance GeoBoard Communications
 - Increase Direct Outreach & Engagement with the Community
 - Enhance Involvement of GIS Community in GeoBoard Initiatives

Governance Task Force

What We Need From You



Governance Task Force

What We Need From You

- Preliminary Feedback
 - This will allow us to get feedback from members & make edits before release to general GIS Community
 - Must submit feedback by **August 24th**
 - Submit to gis@franklincountypa.gov

Data Program Task Force

- Base Map Data Collection Update
 - Sean Crager
- Data Sharing Agreement
 - Crystal Fox
 - MARIS Agreement framework
 - Volunteers needed for sub-committee

Data Sharing Agreements

1. Mid-Atlantic Regional Information Sharing (MARIS) Federation Agreement
 - a) Four jurisdictions / various law
 - b) Needed to be mutually bound
 - c) Needed to set certain baseline standards
- ❑ *MARIS is a multi-party agreement that other states can join merely by signing on.*
 - ❑ *The MARIS Agreement requires a commitment to participate in the governance structure, including dispute resolution.*
 - ❑ *The MARIS Agreement contains technical and policy standards and requirements.*

Data Sharing Agreements

2. Executive Agency Data Sharing Memorandum of Understanding (MOU)

- a) Needed to be mutually bound
- b) Needed to permit rapid engagement and change
- c) Needed to account for agency differences

- ❑ *The MOU is a multi-party agreement that binds all signing agencies to one another.*
- ❑ *The MOU requires a commitment to participate in the governance structure, including dispute resolution.*
- ❑ *The MOU contains basic standards and requirements.*
- ❑ *The MOU is customized for each use, but requires fewer signatures as long as basic requirements are met.*

Contact:

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Service Delivery Task Force

Discussion/Action Items:

1. Review the latest draft of the Strategic Plan

Service Delivery Task Force

Discussion/Action Items:

2. Recognize PASDA as the statewide data portal
 - Form a subgroup to work with PASDA to develop feedback and input about improvements/enhancements so we are meeting the needs of the broadest group of users
 - Schedule a PASDA User Input Forum for this fall. This could be a half-day workshop/outreach to include various types of geospatial users (counties, state, non profits, businesses, etc.)
 - How can we make PASDA better? Provide new services? Access data in better ways?

Service Delivery Task Force

Discussion/Action Items:

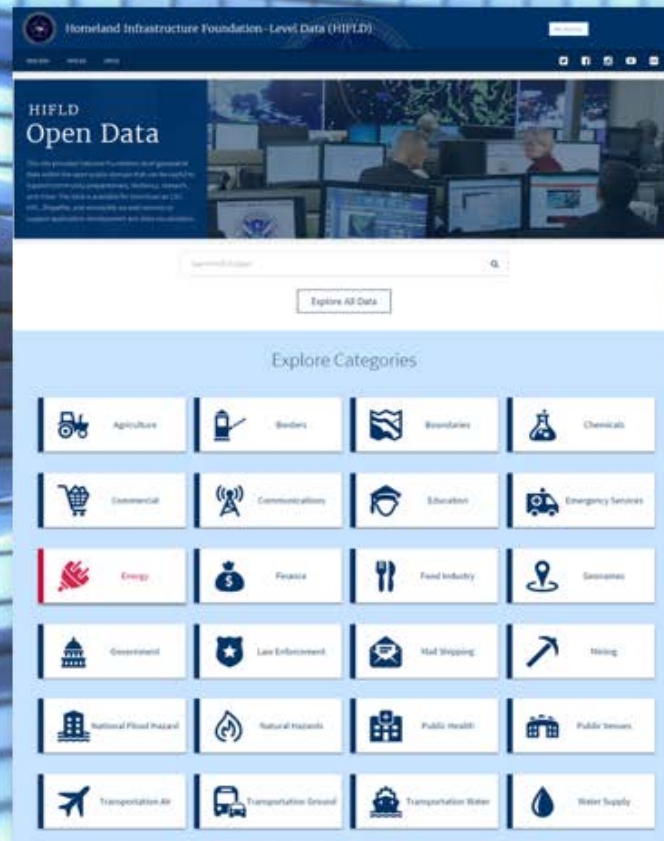
3. Discuss NG911 data and its relationship to Open Data
 - Very little of NG911 data cannot be shared with the public (parcels are not part of NG911)
 - How do we get data out of NG911 and into the hands of the public?
 - There should not be different datasets being used throughout the state
 - Key factor will be data sharing agreement in the Data TF
 - NENA workgroup is still reviewing comments on the PEMA GIS data model with the next draft to be released in November

New Business

- PEMA Activities – Jeff Boyle
- NENA Activities – Barry Hutchins
- HIFLD – Julie Eckert
- Legislative Items
- Outreach
- Topics for Next Meeting



Homeland Infrastructure Foundation-Level Data



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Travis Hardy
Geospatial Practice Lead

Julie Eckert
HIFLD Project Manager

About HIFLD



"The HIFLD Subcommittee is responsible for developing, promoting, and executing a coordinated strategy for acquisition or development of homeland infrastructure geospatial information for Federal agencies while creating and utilizing partnerships with State, local, tribal, territorial, and private organizations."



Our Open Evolution



Our Open Evolution



1

Closed Community

Our Open Evolution



**Federal Agencies
Only**



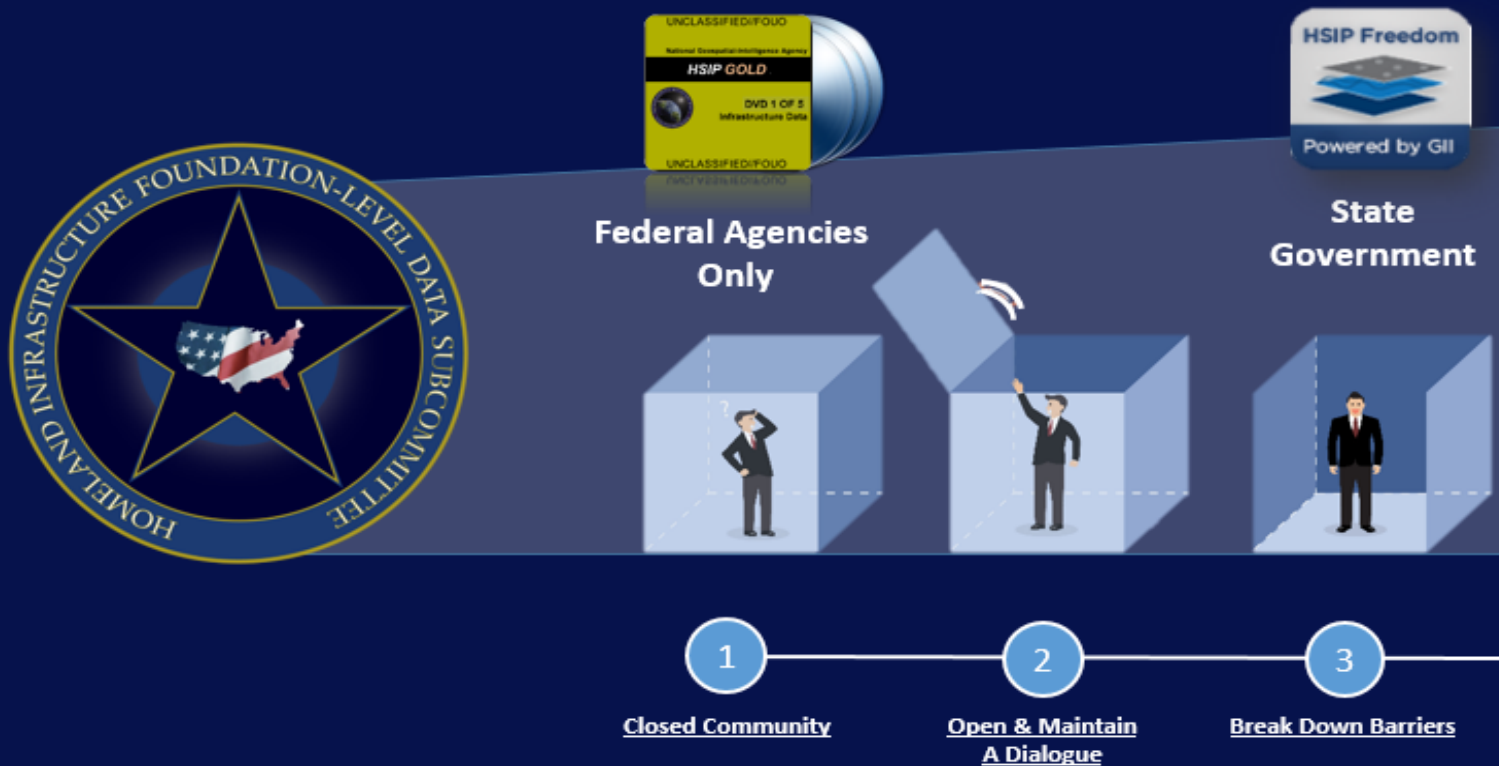
1

Closed Community

2

Open & Maintain
A Dialogue

Our Open Evolution



Our Open Evolution



Federal Agencies
Only



State
Government



Citizens & Private Sector

Local
Gov't
Users

Academia



1

Closed Community

2

Open & Maintain
A Dialogue

3

Break Down Barriers

4

Enable & Serve An
Open Data Ecosystem

5

Maintain

A Few Examples of Recent Success

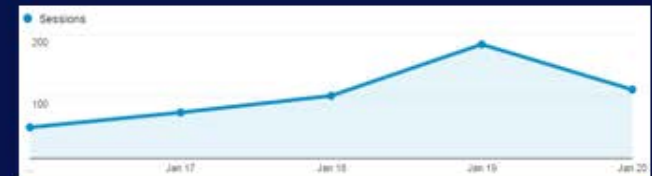
Hurricane Matthew

9/28/16 – 10/10/17



Inauguration Week

1/16/17 – 1/20/17



Total Sessions: 520

Total Users: 368



DEMO



<https://hifld-geoplatform.opendata.arcgis.com>

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Questions?

Contact the HIFLD Support Team at hifld@hq.dhs.gov

Thank you!



<https://hifld-geoplatform.opendata.arcgis.com>

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Outreach

Communication Framework – Volunteers sought to develop messages


Audience	Type	Timing	Awareness	Understanding	Commitment	Action
Governor's Office	Consumer		Msg #			
PA General Assembly	Consumer		Msg #	Msg #		
CCAP	Author, Consumer		Msg #			
County Solicitors	Consumer		Msg #			
PA Association of Township Supervisors	Consumer		Msg #			
PA State Association of Boroughs	Consumer		Msg #			
NSGIC	Author, Consumer		Msg #			
PA Society of Land Surveyors (PSLS)	Author, Consumer		Msg #			
USGS	Author, Consumer		Msg #			
Other Federal Entities (e.g., FEMA, DGS, NCRS)	Author, Consumer		Msg #			
PAGIC	Author, Consumer		Msg #			
PA MAGIC	Author, Consumer		Msg #			
GIS Pros	Author, Consumer		Msg #			
PASDA	Author, Consumer		Msg #	Msg #	Msg #	
Other data clearinghouses	Publisher		Msg #	Msg #	Msg #	
Businesses	Author, Consumer		Msg #			
Citizens	Consumer		Msg #			
Other states (e.g. FEMA Region 3)	Author, Consumer		Msg #			
All stakeholders	Annual Report	Annual	Msg #			
All stakeholders	Strategic Plan		Msg #			

Legend	
Type	Author, Approver, Publisher, Consumer
Timing	Once, Monthly, Quarterly, Annually

Agenda Management

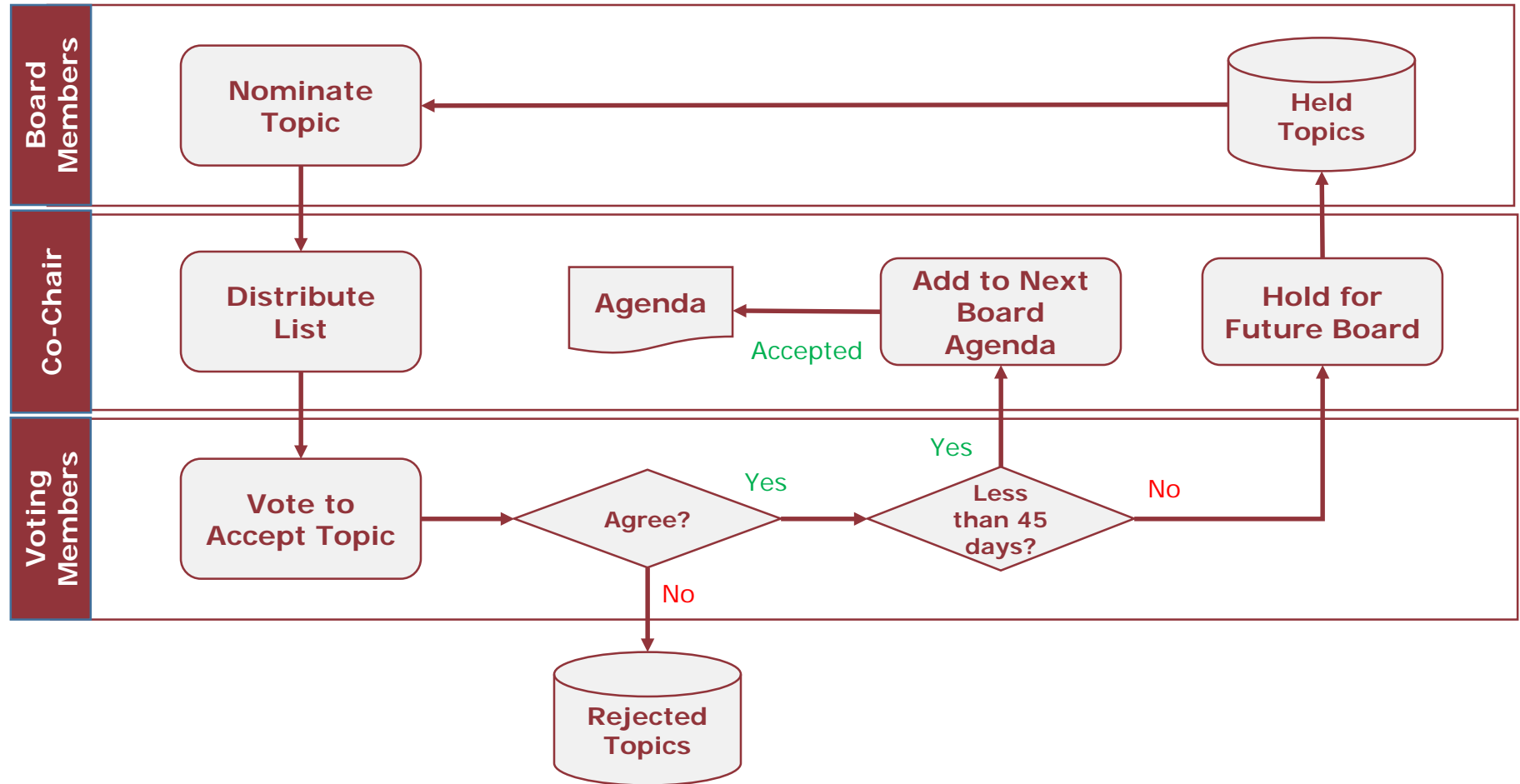
Proposed Standing Topics

1. Introduction
2. Opening Remarks from Co-Chairs
3. Roll Call
4. Task Force Updates
5. New Business
6. Open Discussion



Discuss process / procedure to establish and agree upon items for future board meetings

Process Overview



Topics for Next Meeting

Future Meetings

- November 6, 2017, 2:00 -3:00 PM

Location: 333 Market Street, Harrisburg, PA 17126-0333