BayRICS Quarterly Report

Bay Area UASI Approval Authority

Agenda Item 05e

Appendix A

March 10, 2022

BayRICS JPA

Public Safety Voice Communications Interoperability

Planning and Governance

1

2021
Achievements

- Regional Model Programming Guidelines

- Annual System Key Exchange
  - 103 keys exchanged among 6 counties + 3 federal partners

- Coordination with CalOES on California Radio Interoperable System (CRIS)

- Implementation of Standardized Regional Alias Scheme

- Enhanced focus on security
  - Revised procedures for lost/stolen radios
  - Coordination with NCRIC

BayRICS JPA

Public Safety Voice Communications Interoperability

Radio Operators Advisory Group

1

2021
Achievements

- Membership Expansion and Coordination with State and Federal Partners:
  - 76 participants representing 30+ agencies

- Coordination with UASI Programs:
  - THIRA/SPR Input
  - Integrated Preparedness Plan (IPP)
  - Regional Exercises

- Problem Solving & Working Groups:
  - Equitable ID Distribution
  - Encryption
  - Signal Jamming

Golden Eagle 2021

"OA EOCs lack an understanding of and familiarity with all the alternate communications systems and tools available to them in response operations."

BayRICS Role:
Revise the TICP to include alternate communications systems for EOCs. Socialize through workshops.

Public Safety Broadband

Planning, Governance, and Information Sharing

1

2021
Achievements

- Stood up the Public Safety Broadband Working Group to:
    - Enhance regional coordination on public safety broadband technologies and networks
    - Develop regional policies and governance to foster broadband interoperability
    - Share lessons learned and best practices
- Represented Bay Area broadband needs in the national FirstNet Public Safety Advisory Committee (PSAC)
- Provided support to Bay Area jurisdictions considering adoption of FirstNet services
    - Updated "Questions to Ask FirstNet" guidance document
- Supported FirstNet testing and evaluation across the region

Looking forward: Strategic Planning

Background and History

2

BayRICS
Strategic Planning

- BayRICS operations have been guided by the *BayRICS 2018 Strategic Plan* since January 18, 2018.
  - Goals and objectives were designed for three to five years
- The landscape in which BayRICS operates has dramatically changed since its inception and even since 2018.
  - FirstNet launch and implementation
  - Grant funding changes
  - Regulatory changes
- An ad-hoc advisory committee is currently updating the BayRICS Strategic Plan with an eye toward sustainability.

Looking forward: Strategic Planning
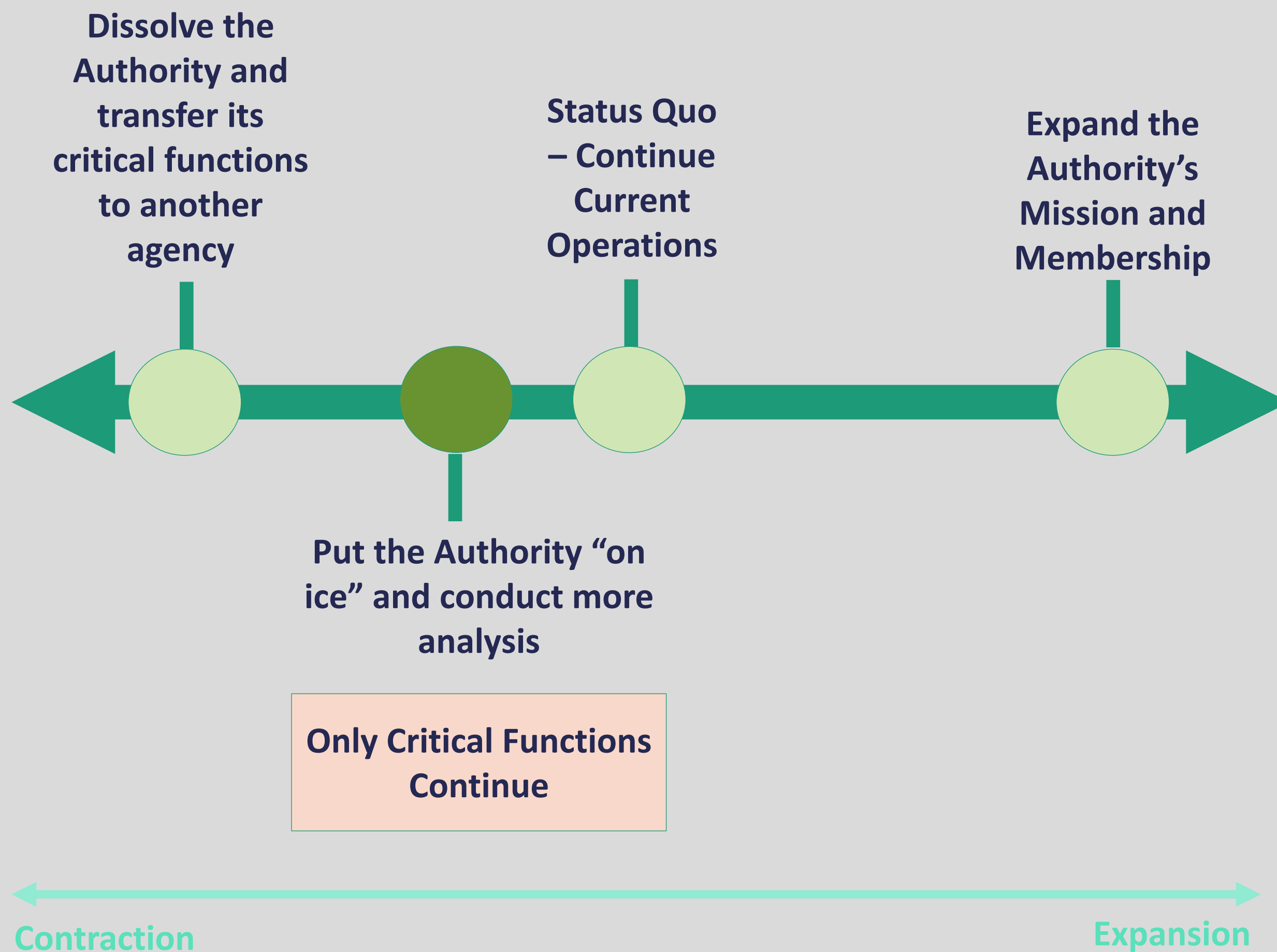
Our "Critical Functions" Must Continue

2

BayRICS
Strategic Planning

- Regional P25 Voice Interoperability
  - Radio Operators Monthly Meetings
  - Annual System Key Exchange
  - Coordination of cross-system ID programming
  - Coordination with CalSIEC, CalOES, etc.
  - Regional Training and Exercise Coordination
  - Security (lost/stolen radios, signal jamming, etc.)
  - Plans and Governance
  - Information Sharing and Outreach

- Authority Operations
  - Board Meetings (4x/year) and Management
  - Legal, Compliance, and Insurance
  - Budget, Audits, and Financial Management

BayRICS JPA

2

BayRICS
Strategic Planning

Dissolve the Authority and transfer its critical functions to another agency

Status Quo – Continue Current Operations

Expand the Authority's Mission and Membership

Put the Authority "on ice" and conduct more analysis

Only Critical Functions Continue

Contraction

Expansion

BayRICS JPA

2

BayRICS Funding Streams

BayRICS relies upon two sources of funding

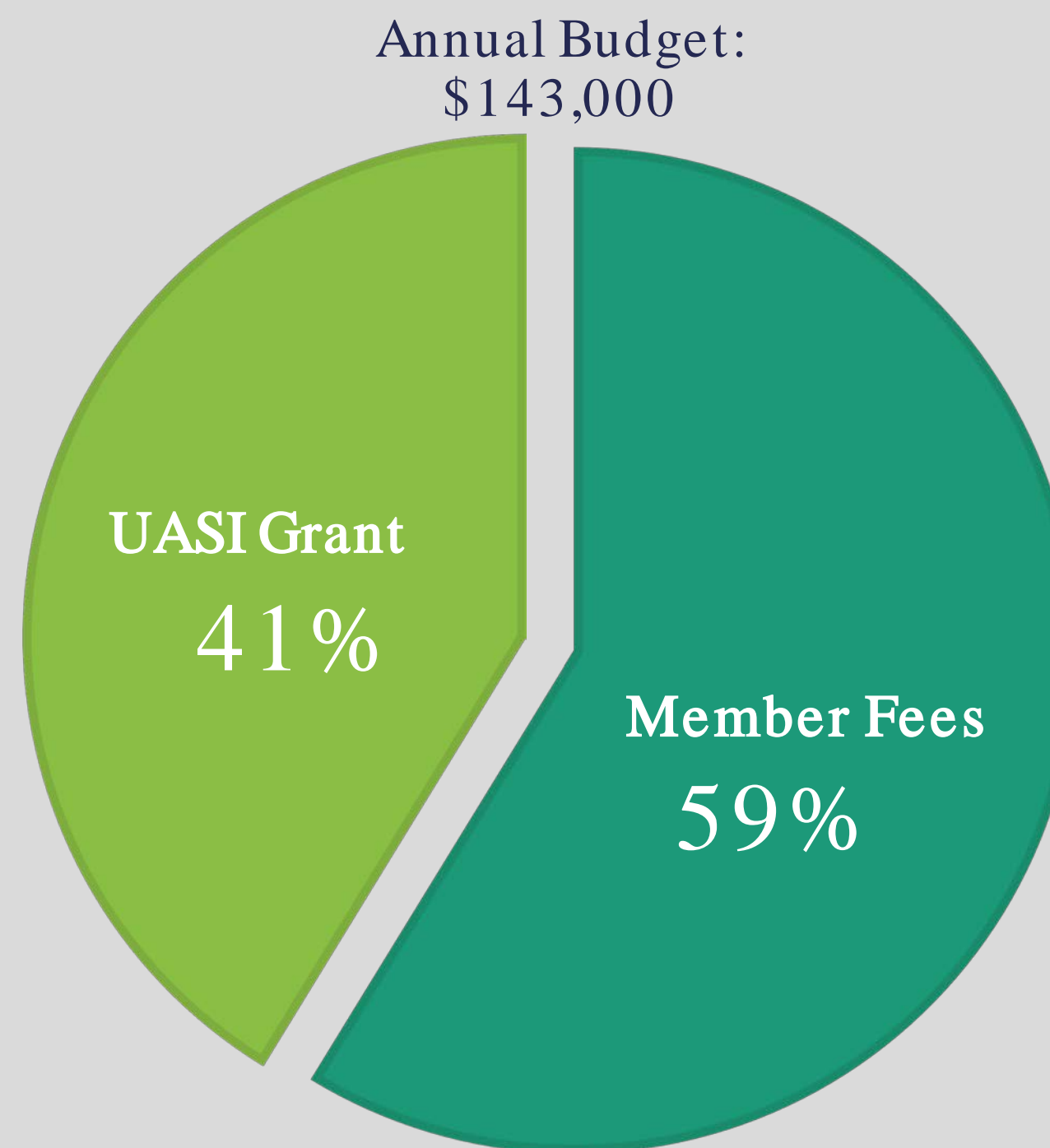## UASI Grants and Member Fees

Annual Budget:
$143,000

UASI Grant

- P25 Radio Interoperability
- Radio Operators Advisory Group
- Training & Exercise
- Outreach & Information Sharing
- Past Regional Projects

Member Fees

- Management of the JPA
- Staffing
- FirstNet PSAC
- Regional Broadband Planning
- Member Communications & Outreach

UASI Grant
41%

Member Fees
59%

3

BayRICS in FY22

- BayRICS has been on the path of reducing our reliance on grant funds for operations. (decline of UASI funds 10K annually as reported January 2021)

- BayRICS does not anticipate any major impacts to BayRICS budget or operations with this shift in funding.

- As the BayRICS Strategic Plan is finalized and adopted, BayRICS will work with the UASI Management Team to identify sustainable communications' funding strategies.

- BayRICS continues to work with our Board of Directors and the UASI Management Team to plan for future grant years and provide quarterly reports at Approval Authority meetings.