

A New Approach to Public Transportation in the Rock Region

May 2015





WHO will benefit? WHAT will it look like? WHEN will it happen? HOW much will it cost? HOW do we make it happen?

WHO will benefit?





Kelly

I tried the express bus to downtown Little Rock once and it was pretty nice, but it didn't seem very "express."

Sherwood's a great place to live and raise a family, but it would be awfully nice if I didn't always have to drive my kids everywhere!





David

Central Arkansas can't become what we want it to be without investing in transit. It's hard for me to justify financing a mixed-use development if the closest bus route runs every 40 minutes.





Jeannette

Riding the bus allows me to be independent. I don't have to rely on anyone to help me get where I need to go. The drivers are nice and the buses are clean, but I wish they ran more often like the buses in Nashville.





Annette

I like being able to bike around town, walk places to meet my friends, and hop on the streetcar to go to a concert. I ride the bus, but it's not always convenient. I live just a few blocks from my office in Little Rock and enjoy not having a car.

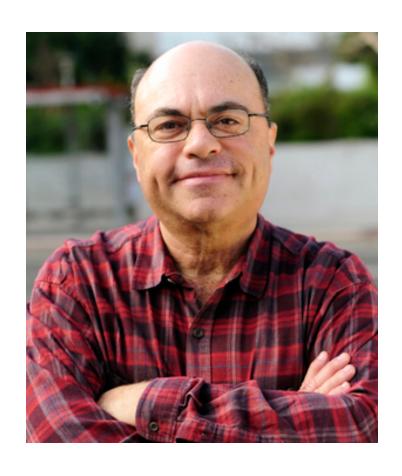




Charles

To get from Pulaski Tech to my job at McCain Mall means I have to ride to downtown Little Rock on Route 13 and then back out on Route 10. I usually try to get a ride with a friend instead.





Ernie

I just moved my packing business out to West Little Rock, but lost a lot of employees who can't get here because there's no bus service. There's a lot of growth in this area, but you have to have a car to get to jobs here.

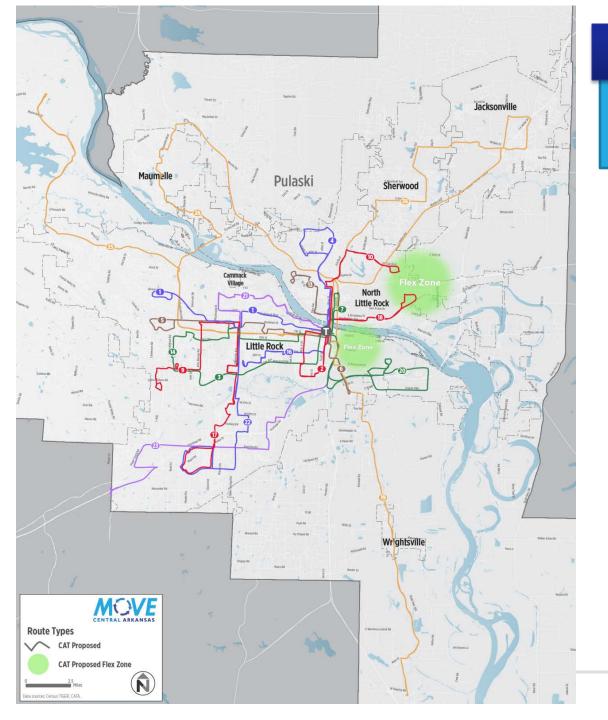


WHO will benefit? WHAT will it look like? WHEN will it happen? HOW much will it cost? HOW do we make it happen?

Jacksonville Maumelle Pulaski North Little Rock Little Rock MOVE CENTRAL ARKANSAS **Route Types** CAT Local Routes CAT Limited Service Express Routes Transit Center

Existing System





Short Term: Modest Changes

Create hierarchy of service

Tier I: 30-minute service all day

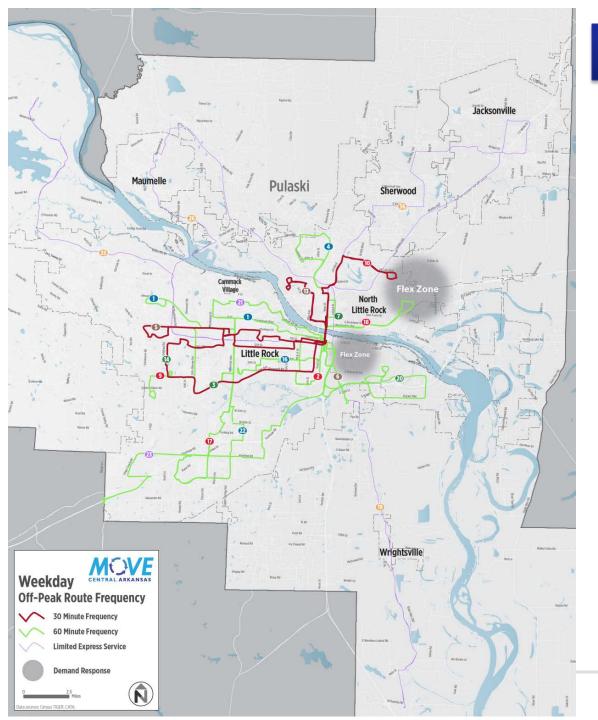
Tier II: 30-minute peak service/ hourly off-peak service

Tier III: hourly service all day

Flex Service: service ondemand all day

Express Service: peak-period service + one mid-day trip



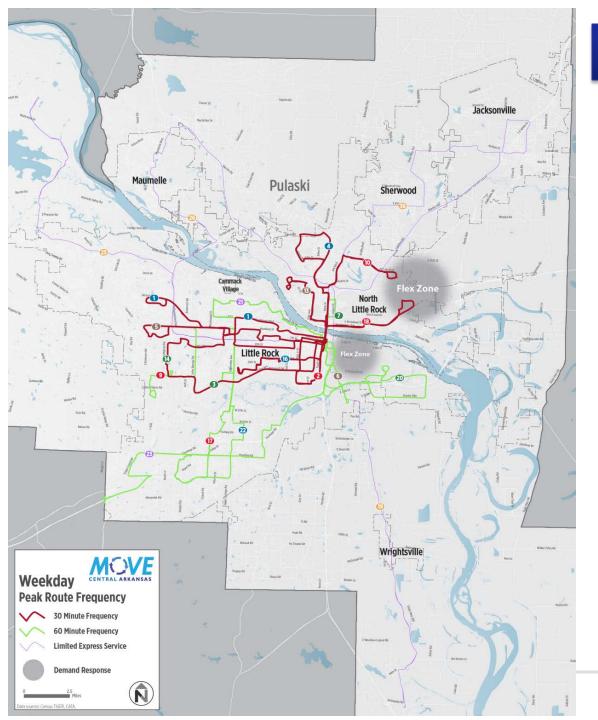


Short Term: Modest Changes

Off-peak service frequency (6-8 hours per day)

Color	Frequency (minutes)		
Red	30		
Green	60		



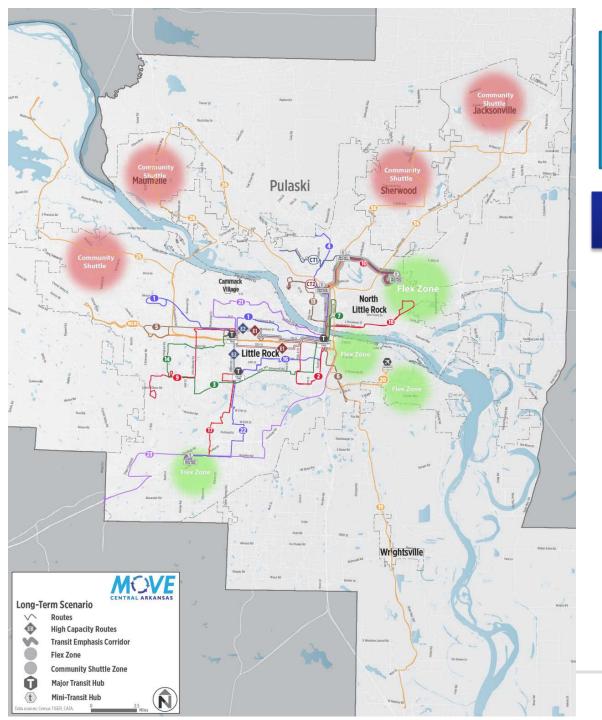


Short Term: Modest Changes

Peak service frequency (Six hours per day)

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Red	30
Green	60





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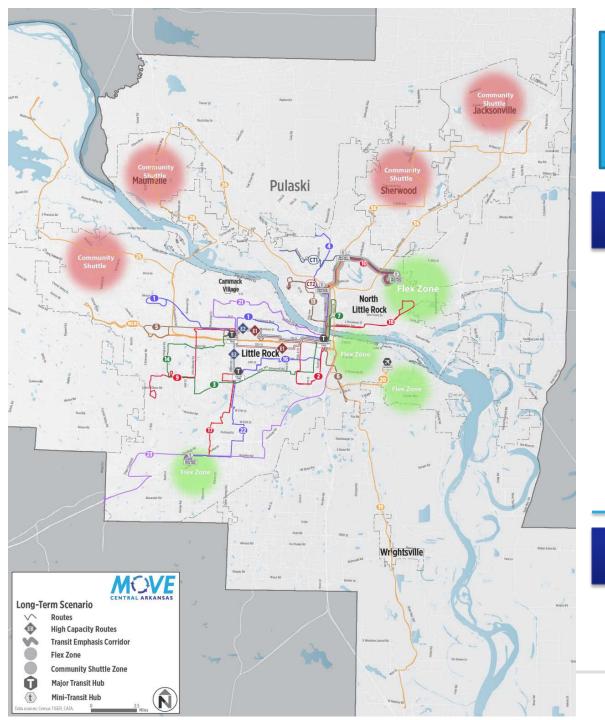
Enhanced Bus Service (Main, JFK and McCain Avenue) and Cross town service in North Little Rock

West Little Rock Express

Community Shuttles (Maumelle, Sherwood, Jacksonville and West Little Rock

Expanded Flex Service





2 Enhanced Bus Service (Main, JFK and McCain Avenue) and Cross town service in North Little Rock

West Little Rock Express

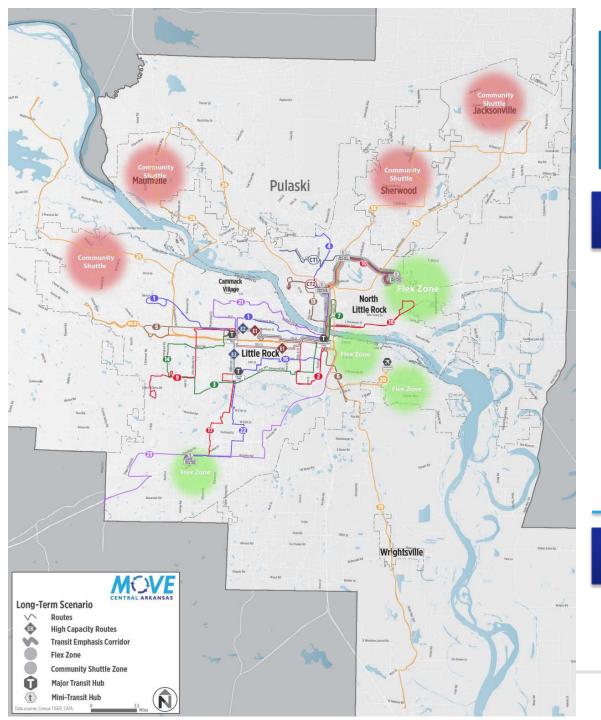
Community Shuttles (Maumelle, Sherwood, Jacksonville and West Little Rock

Expanded Flex Service

Option 2 enhancements

BRT in Little Rock (Markham, West 12th Street and University Avenue)





2 Enhanced Bus Service (Main, JFK and McCain Avenue) and Cross town service in North Little Rock

West Little Rock Express

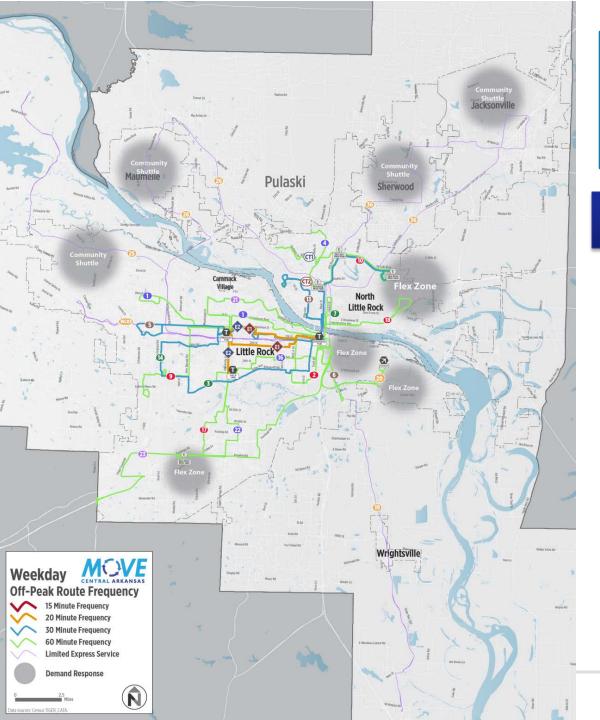
Community Shuttles (Maumelle, Sherwood, Jacksonville and West Little Rock

Expanded Flex Service

Option 2 enhancements

Light Rail in Little Rock (Markham, West 12th Street and University Avenue)





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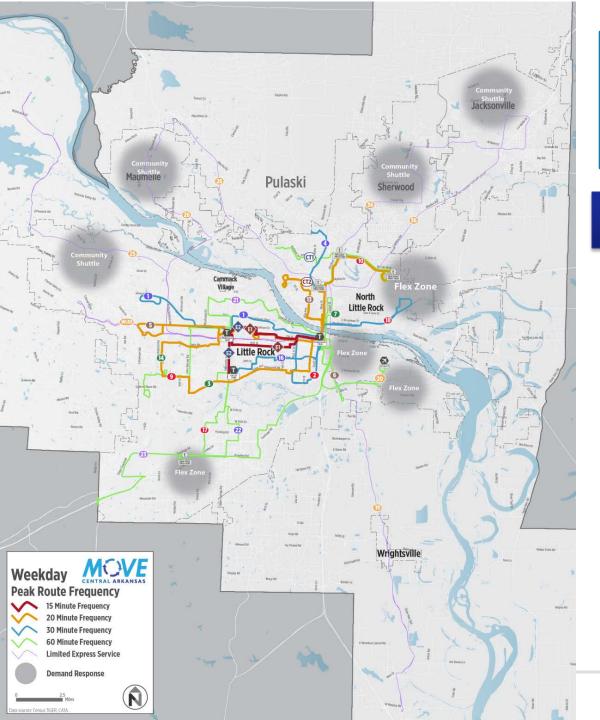
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Off-Peak Period Frequency

Color	Frequency (minutes)		
Red	15		
Orange	20		
Blue	30		
Green	60		





2





Peak Period Frequency

Color	Frequency (minutes)
Red	15
Orange	20
Blue	30
Green	30





Enhanced Bus Corridor: Main Street, JFK Boulevard, McCain Boulevard

Two Crosstown routes: Parkway to McCain Boulevard

Pulaski Tech to McCain Mall

Three Mini-Hubs: Pershing, McCain/JFK Boulevard and Wal-Mart







WHO will benefit? WHAT will it look like? WHEN will it happen? HOW much will it cost? HOW do we make it happen?

High-Capacity Transit Investment: Annual Capital Costs

Longer Term:
Investment Plan

3

Bus Rapid Transit

\$9 M per year x20

11 miles of roadway improvements

22 stations with level platform boardings, off-board fare collection

14 bus rapid transit vehicles

Transfer hub at University and Markham



4

Light Rail

\$25 M per year x20

11 miles of rail track

22 stations with level platform boardings, off-board fare collection

14 light rail vehicles

Transfer hub at University and Markham



Investment Plan: Annual Operating Costs

Longer Term: Investment Plan

	1	2	3	4
	Modest Changes	Service Enhancements	Service Enhancements + BRT	Service Enhancements + Light Rail
Operating Cost	\$17,529,000	\$22,948,353	\$27,982,317	\$30,361,907
Operating \$ Needed	\$12,420,024	\$17,209,656	\$21,599,840	\$23,979,431



Investment Plan: Annual Total Costs

Longer Term: Investment Plan

	1 Modest Changes	Service Enhancements	Service Enhancements + BRT	Service Enhancements + Light Rail
Operating Cost	\$17,529,000	\$22,948,353	\$27,982,317	\$30,361,907
Operating \$ Needed	\$12,420,024	\$17,209,656	\$21,599,840	\$23,979,431
+ Capital Cost		\$250,000	\$8,900,000	\$25,000,000
TOTAL \$ Needed	\$12,420,024	\$17,459,656	\$30,499,840	\$48,979,431

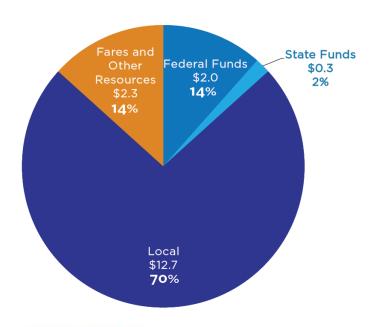


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Existing Funds

- CATA depends on grants from the FTA to fund about 13% of operations and about 75% of capital projects.
- The funds that support operations remain flat.
- Federal grants for major capital projects like BRT or streetcars are limited and competitive.

Longer Term: Investment Plan



CATA'S 2014
BUDGET REVENUE SOURCES (\$M)
Total Budget: \$17.2
Local Share \$12.7



What is Needed?

- Predictable, reliable source of revenue for operations.
- Dedicated local source for capital improvements
- Flexibility to enhance services based on needs or new growth.
- Minimize uncertainty for investment along fixed transit routes.
- Ensure affordable transportation alternative.

Longer Term: Investment Plan

Successful transit systems rely on dedicated funding



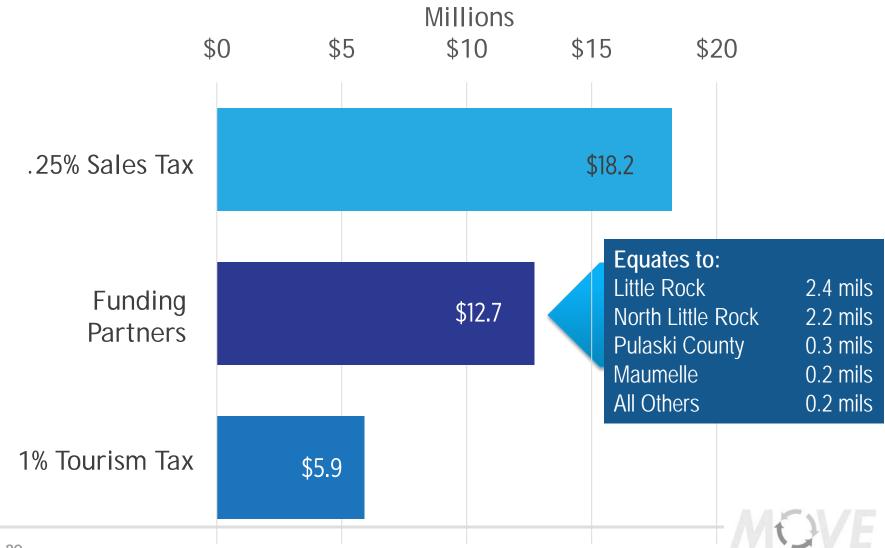
Challenges

- Current system requires annual appropriation from members and no direct capital financing
- Sales tax for transit is limited to ¼
 cent = \$18.2M
- Property tax is at legal capacity for local members (5 mils)
- Improvement District (intended by state law for transit) has onerous requirements
- Changing current limitations cannot occur until 2017 State legislative session

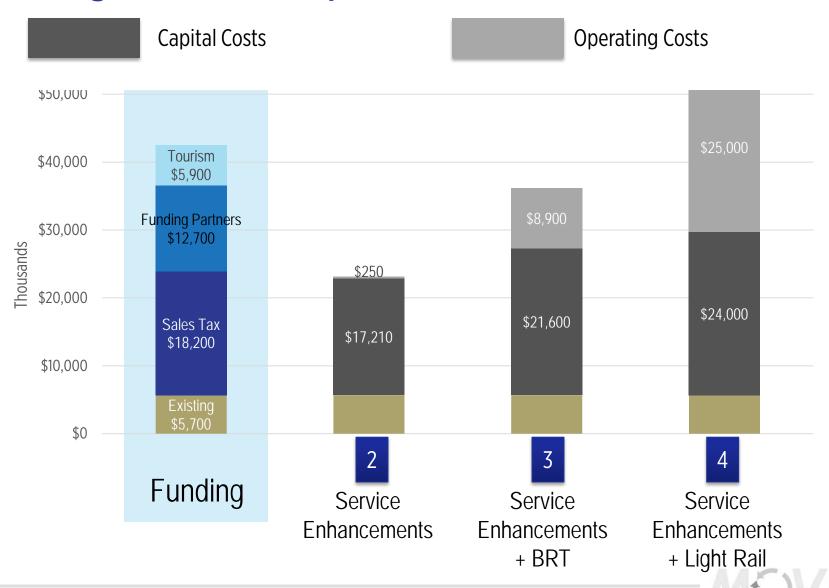
Longer Term: Investment Plan



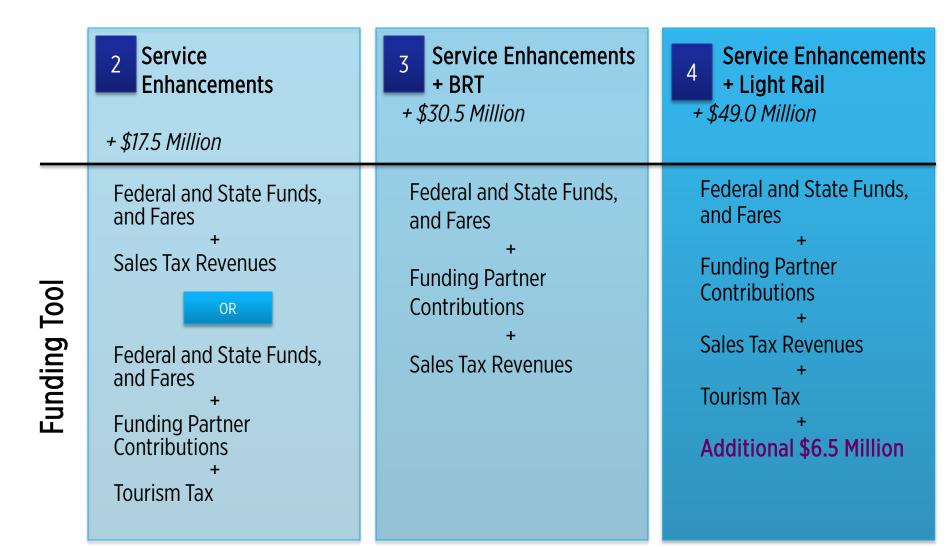
Currently Available Funding Sources



Funding Service Options



Funding Service Options





Long-Term Funding Options

- Legislative changes to enhance State funding for transit
- Improvement Districts:
 - Create new definition tailored to needs of transit
- Sales Tax:
 - Change cap on public transit from ¼¢ to ½¢
- Make Rock Region METRO a Taxing Authority



Conclusion



Conclusion

- Many transit service options exist
- Several funding options exist: short- and longer-term options; all are achievable
- Requires broad support for success
 - Urban, suburban and small city residents
 - Employers, developers and civic boosters
 - Coalition of leaders and organizations







THANK YOU!



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