



Transportation Funding Act of 2015

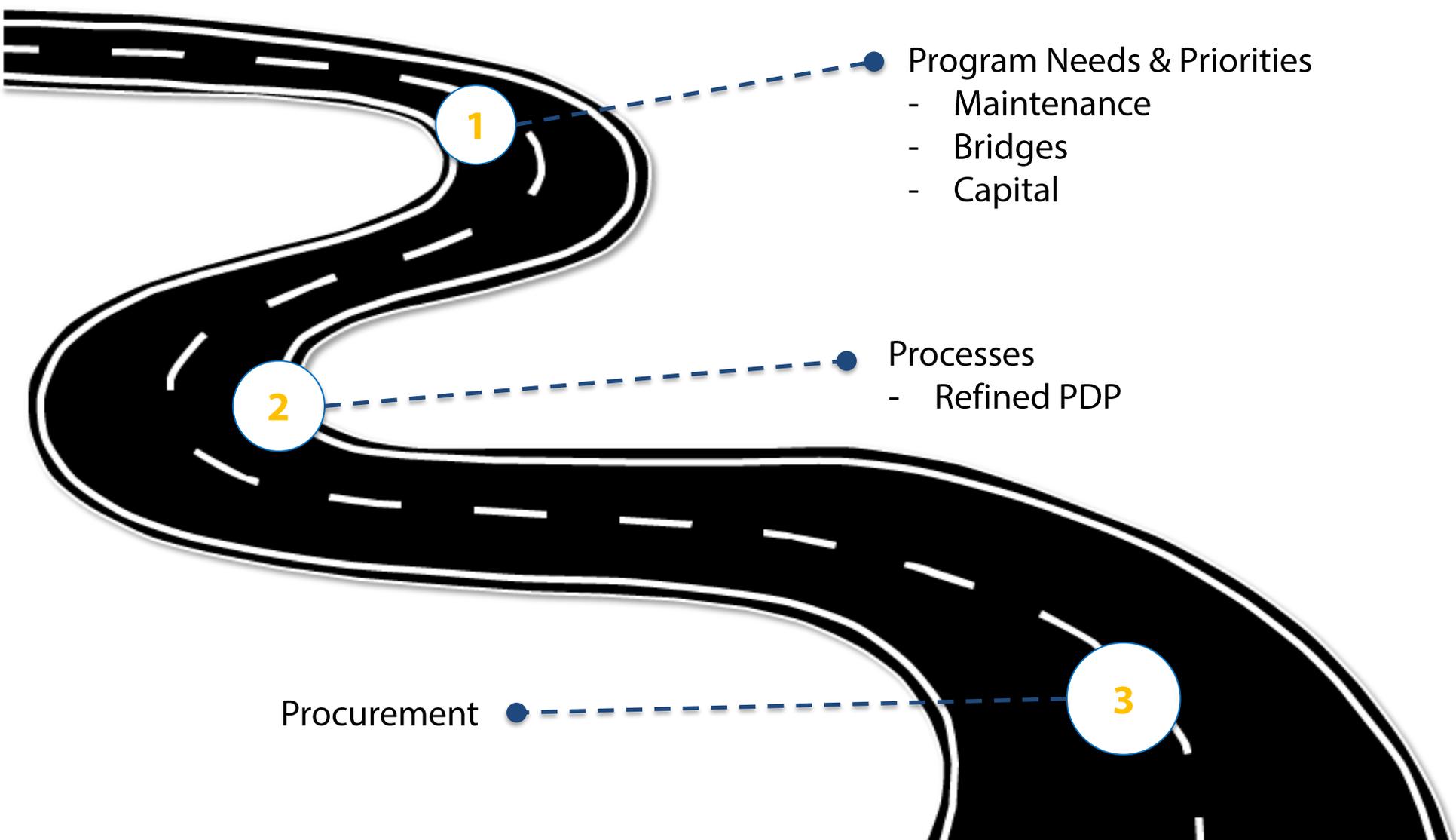
Your Dollars Building a Better Georgia

Meg Pirkle, PE
Chief Engineer, GDOT

Mike Dover, PE
Deputy Commissioner, GDOT



Road to Progress



Capital and Maintenance Needs

	Additional Funds Needed
Pavement / Resurfacing	\$128M
Bridges	\$456M
Routine Maintenance	\$200M
Traffic Operations	\$35M
Intermodal	\$221M
Total Unfunded Capital Needs	\$1,047M
Managed Lanes	\$60M to \$500M
<i>Total Additional Needed</i>	<i>\$2,147M to \$2,587M</i>

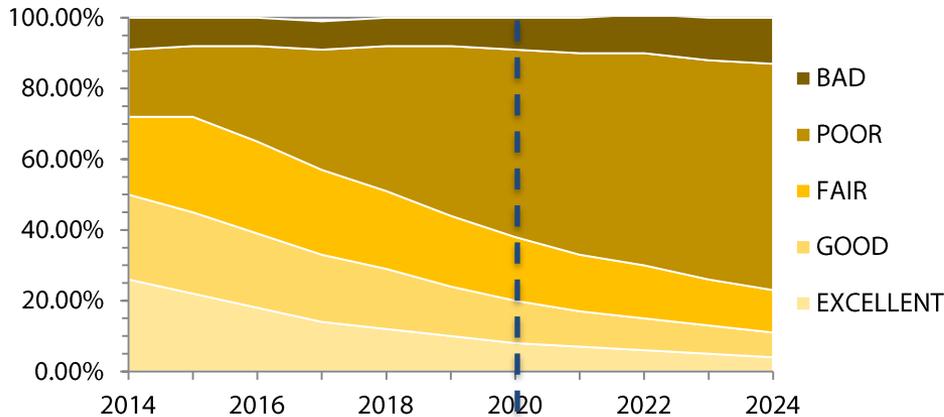
Additional needs does not include funding for LMIG, debt, general operations and current capital spending.





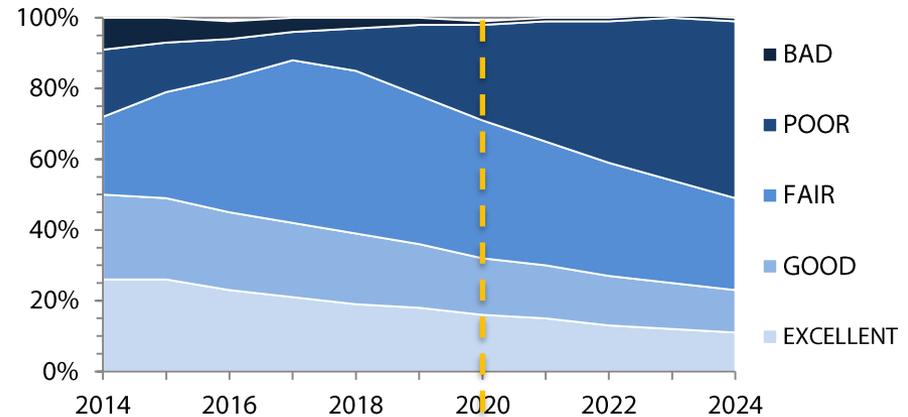
Maintenance Program Needs

**Yearly Condition Distribution:
\$100M Budget**



In 2020,
62% rated poor or below.
38% rated fair or better.

**Yearly Condition Distribution:
\$300M Budget**



In 2020,
29% rated poor or below.
71% rated fair or better.

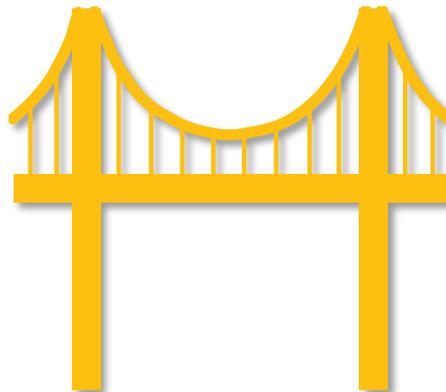
Maintenance Program Goals

- **Prioritize Capital Maintenance statewide**
- Program & Prepare projects in all areas:
 - Resurfacing (Interstate & State Routes)
 - Pavement Preservation
 - Pavement Marking
 - Overhead Sign Structures
- Asset based approach

Bridge Program Goals

- **Prioritize Structurally Deficient & Posted bridges on all routes, on and off system**
- All Critical & High Priority Routes to support Legal Loads/Annual Permits
- Focus on Bridges that meet criteria of Low Impact Bridge Program
- Expand Bridge Maintenance Program

6,671 State Owned
bridges and culverts



8,004 Locally Owned
bridges and culverts

Capital Program Goals

- **Get Projects Ready Quickly...**
- Target Federal Funds on Capital Maintenance, Bridges, Safety, Operations
- Leverage State Funds to Deliver capital projects sooner
 - Projects that are already in STIP
 - Balanced by Congressional Districts
 - Identify projects ready to advance

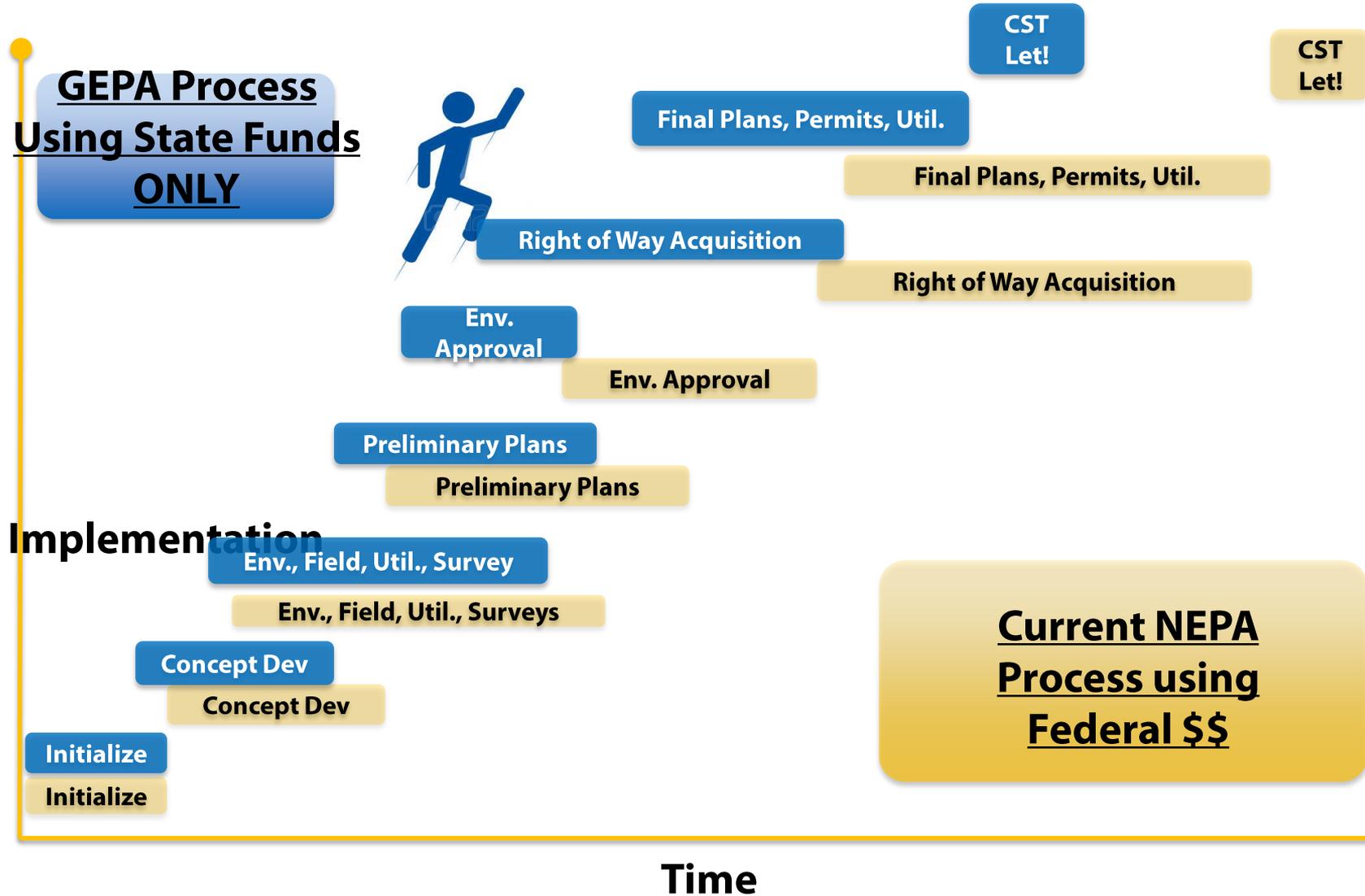
Refined Processes

- **State Dollars Offer *Flexibility in Funding Projects***
- **Reduced Agency Coordination *with 100% State Only Funds***
- **Streamlined Environmental Review**



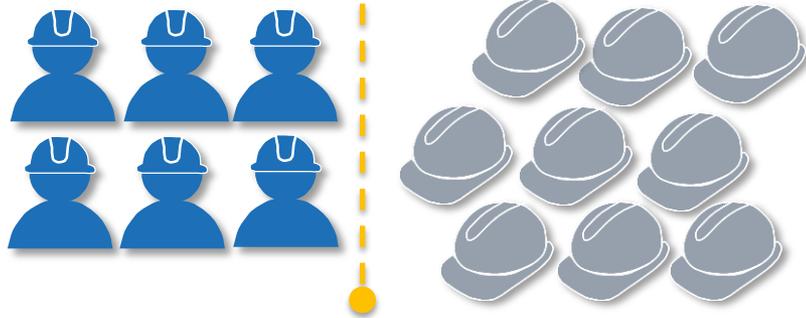
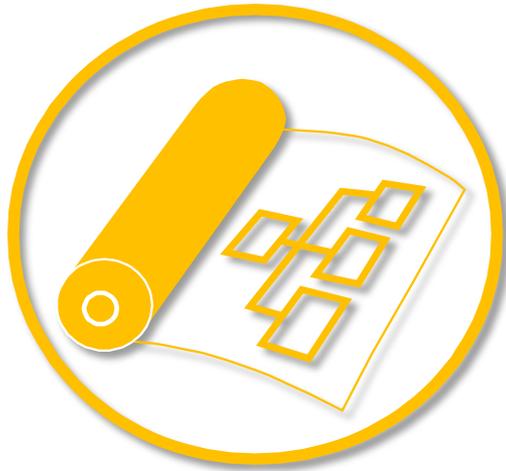


Refined Process: Plan Development Process





Procurement (Capital Programs)



2015

4,110+

Mixed workforce of GDOT employees & numerous consultant teams

Active Procurement for Program Delivery Support:

- Project Management
- Design
- Environmental Services
- ROW Acquisition
- Survey
- Construction Inspection

Statewide Maintenance Needs

- Progress and preparation for Transportation Funding Act Implementation



Routine Maintenance Needs



	Current Spending	Annual Needs Level	Additional Funds Needed
Routine Maintenance	\$200M	\$400M	\$200M

Pavement Preservation

- Crack seal
- Patching
- Concrete rehab
- Joint repair



Vegetation Management

- Right of Way Reclamation
- Litter Pickup
- Herbicide Application



GA Roads

Clean & Green

Mowing

GA Roads
Clean & Green

Statewide mowing contracts



Safety Enhancements

- Guardrail
- Striping (short and long line)
- Sign replacement and repair
- Raised Pavement Markers(RPMs) replacement



Miscellaneous Activities

- Sound wall
- Fence repair
- Sweeping
- Drainage



Current District Activities

- Unique characteristics across state
- District Engineers-Prioritizing Categories
- Evaluating specific needs
- Analysis completed by October to be in line with procurement activities



Procurement Activities

- Currently Prequalifying contractors for specific categories
- Continuous and open prequalification activity throughout the year
- Contracts are scalable

Timeline of Implementation

Overall Schedule:

Fall 2015 – completion of needs analysis and priorities

- Outreach events

Early 2016 – begin issuing invitations to bid

Spring 2016 – begin implementation

Upcoming Outreach Events

- **Industry forum** – November 9
- **GA Transportation Summit** - November 10
- **DBE Outreach** across the state



Future Looks Bright





Questions?

