



***Rebuilding Our
Infrastructure,
Making New Orleans
Resilient***

City of New Orleans

September 27, 2023

SWBNO / DPW Joint Infrastructure Program (JIRR) Landscape

- *December 2015: \$2B FEMA Settlement for Hurricane Katrina-related damage to roads and subsurface infrastructure*
- *May 7, 2018: 10 JIRR projects in construction, Less than 1% Reimbursed*
- *May 31, 2022 status with estimated values:*
 - **Construction: 47 Projects, \$562M**
 - **Bid & Award: 34 Projects, \$276M**
 - **Final Design: 64 Projects, \$447M**
 - **Completed: 45 projects, \$290M**
- *Roughly 3,000 blocks in various phases of construction*
- *Oversaturated construction industry – primes and subs alike*
- *DPW Operating Budget Frozen*
- *FEMA Period of Performance Approaching*



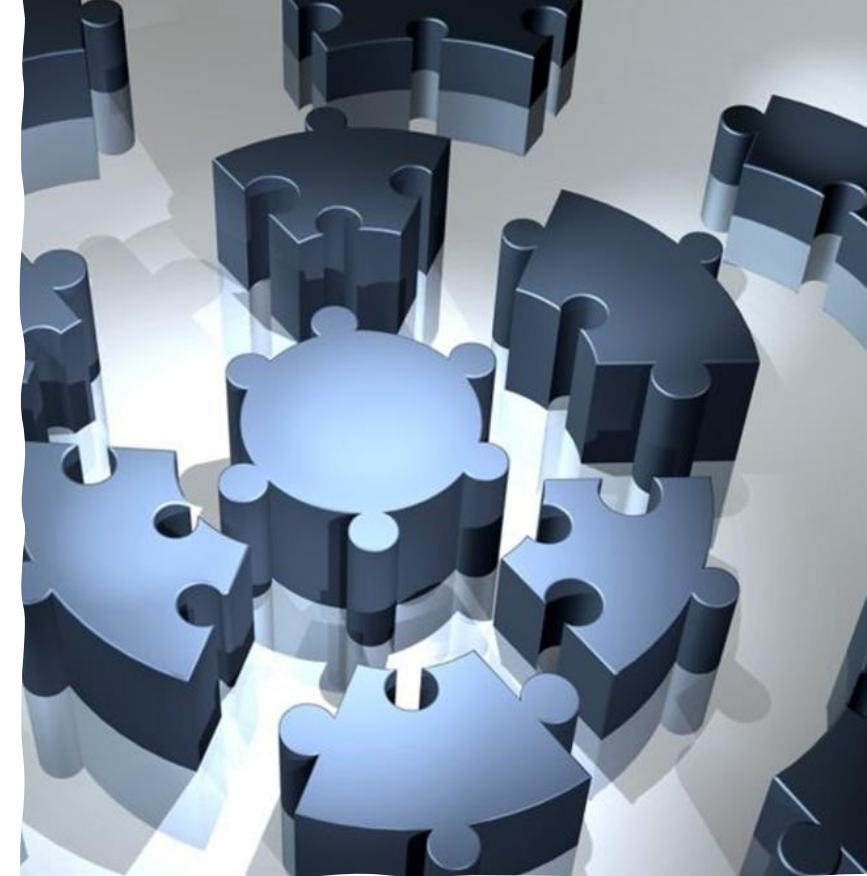
JIRR Continuous Improvement Approach

- Paused procurement of all new DPW/SWBNO JIRR projects 9/22 – 1/23.
- Initiated a "phased in" task-order contract approach, effectively limiting the number of blocks that can be under construction simultaneously.
- Began providing "report cards" on City roadwork contractors
- Started Procurement for Program Management Office
- Launched ProCore Construction Management Software
- Explored New Technologies and Alternative Materials



Contractor Coordination / Engagement

- **Leadership Site Visits**
 - ✓ The entire project team meets on site to focus on the mission of these projects and discuss any issues that may impede the completion of construction.
- **Infrastructure Industry Days**
 - ✓ City Leaders provide updates of upcoming work and provide small business and DBE's the opportunity to share their expertise and learn more about the larger firms.
- **AGC / ACEC / CNO / SWBNO Meetings**
 - ✓ City and SWBNO host a AGC / ACEC meeting to allow these two organization a voice in any issues that are ongoing and allow them to provide input on improvements that they see can be made.



Coordination with SWBNO & other agencies

- Weekly meetings with SWBNO to coordinate our Joint Projects
- Monthly FEMA / GOHSEP / SWBNO coordination meetings
- Monthly meetings between SWBNO Networks and DPW Maintenance
- All outside agencies are invited to the plan in hand meetings to coordinate upcoming work
- Monthly UCC (Utility Council Coordination) meetings
- Quarterly meetings with FEMA Leadership



Bond Projects vs FEMA Projects

- Bond projects are identified based on condition and age of the roadway along with 311 and City Council requests, but they are prioritized based on severity of the needed work.
- JIRR projects were scoped based on the required repairs as prescribed by FEMA. The projects are sequenced into construction in a way that takes into consideration other projects nearby as to avoid overloading a neighborhood with construction and overwhelming our contractor community.

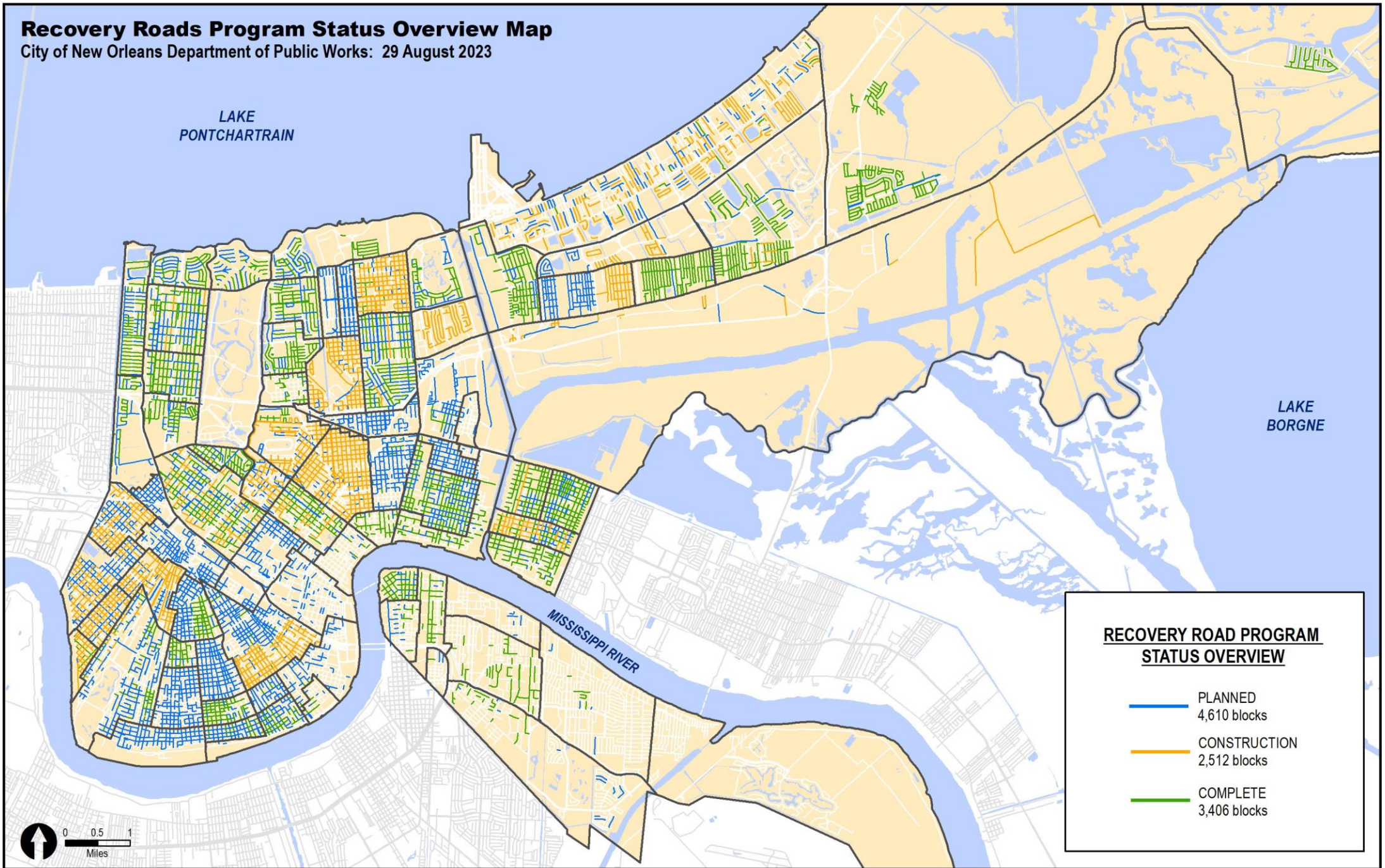


Roadwork Progress Around the City



Recovery Roads Program Status Overview Map

City of New Orleans Department of Public Works: 29 August 2023



Infrastructure Progress Update

Substantial Completion since May 2022

Project ID	Project Name	Council District	Construction Completion
RR133	Pines Village Group A (PMOI)	D	5/4/2022
RR104	LNW Northeast Group B (FRCP)	E	5/6/2022
RR072	Lake Terrace & Oaks Group D (FRC)	D	5/13/2022
RR035	East Riverside, Garden District, Irish Channel, St Thomas Group A (PMOI)	B	6/17/2022
DPW213	Wright Road (Chef Menteur Blvd - Dwyer Rd)	E	8/23/2022
RR074	Lake Vista Group B (PMOPC)	D	9/13/2022
RR168	St. Claude Group C (FRC)	CD	9/14/2022
RR001	Audubon Group A (PMOPI)	A	9/15/2022
RR111	LNW Northwest Group D (FRC)	E	9/22/2022
RR102	Little Woods Group C (FRC)	E	10/5/2022
RR140	Pontchartrain Park Group A (PMOI)	D	10/13/2022
RR101	Little Woods Group B (FRC)	E	11/7/2022
RR194	West End Group B (FRC)	A	11/7/2022
RR148	Read Blvd East Group E (FRC)	E	11/14/2022
DPW564	Pontilly Drainage Upgrades	D	11/28/2022
RR153	Read Blvd West Group C (PMOPC)	E	12/28/2022



Infrastructure Progress Update

Substantial Completion since May 2022 – Continued

Project ID	Project Name	Council District	Construction Completion
DPW507	Breakwater Drive (North Roadway - Dead End)	A	1/3/2023
RR085	Lakeview North Group C (PMO)	A	1/6/2023
DPW111	Magazine St. Phase II (Leake Ave - East Drive)	A	1/18/2023
TM004	S Dupre Transmission Main Project	B	1/25/2023
RR020	Bywater-Marigny Group A (FRCPI)	C	2/9/2023
RR010	Broadmoor Group A (PMOPI)	AB	2/15/2023
RR181	St. Roch South Group B (FRC)	CD	3/1/2023
DPW717	District E ROW Improvements	E	3/3/2023
DPW705	DPW Emergency Clean-up & Assessment Post Hurricane IDA	ABCDE	3/10/2023
DPW708	Algiers Point ADA Ramps	C	3/10/2023
RR124	Mid-City Group A (INC)	AB	3/17/2023
RR025	City Park Group A (VAR)	A	5/22/2023
DPW093	Octavia (Freret - Claiborne) FRC	A	5/26/2023
RR008	Black Pearl Group B (FRC)	A	5/31/2023
DPW068	Gardena Dr (St. Bernard Ave - Paris Ave.) FRC	D	6/9/2023
RR021	Central City Group A (FRC)	B	6/9/2023
RR189	Village De L'Est Group C (FRC)	E	6/23/2023
RR007	Bayou St John, Fairgrounds, Seventh Ward Group E (FRC)	AD	7/26/2023
RR053	Gentilly Terrace Group C (FRC)	D	8/3/2023
DPW573	Martin Luther King Blvd (St. Charles - S. Claiborne)	B	8/7/2023
RR009	Black Pearl, East Carrollton Group A (PMOPI)	A	8/31/2023



Infrastructure Progress Update

90 Day Look Ahead for Project Completion

Project ID	Project Name	Council District	Projected Substantial Completion
RR100	Little Woods Group A (PMOPI)	E	October 2023
RR115	LNW South Group E (FRC)	E	October 2023
RR215	Dillard Group A and B (RR031/RR032)	D	October 2023
RR118	Marlyville-Fontainebleau Group C (FRC)	AB	October 2023
RR002	Audubon Group B (PMOPI)	A	October 2023
RR183	Treme-Lafitte Group B (FRCPP)	CD	October 2023
TM005	Eden, Grape and S Claiborne at Third Transmission Main Project	B	October 2023
TM006	Fig and Leonidas Transmission Main Project	AB	October 2023
RR003	Bayou St John, Fairgrounds, Seventh Ward Group A (INC)	ACD	October 2023
RR062	Hollygrove Group B (PMOPC)	A	October 2023
DPW199	Camp St. (Louisiana - Washington Ave)	B	November 2023
RR087	Lakeview North Group E (FRC)	A	November 2023
RR004	Bayou St John, Fairgrounds, Seventh Ward Group B (PMOPC)	ACD	November 2023
TM002	St Bernard Ave and Assorted Segments Transmission Main Project	D	November 2023



Infrastructure Progress Update

90 Day Look Ahead for Project Completion - *Continued*

Project ID	Project Name	Council District	Projected Substantial Completion
DPW582	Oak Park Drainage Upgrades	D	November 2023
DPW711	2022 Lakeview Alleyway Driving Surface Repairs	A	November 2023
RR123	Marlyville-Fontainebleau Group H (FRC)	AB	November 2023
RR130	Milneburg Group A (PMOPI)	D	November 2023
RR022	Central City Group B (PMOPI)	B	November 2023
RR109	LNW Northwest Group B (FRC)	E	November 2023
RR112	LNW South Group A (PMOI)	E	November 2023
RR139	Plum Orchard/West Lake Forest Group B (PMOPI)	E	November 2023
RR067	Hollygrove, Leonidas Group A (INC)	A	December 2023
RR125	Mid City Group B (PMOPC)	AB	December 2023
RR186	Viavant-Lake Catherine Group C (VAR)	E	December 2023
RR149	Read Blvd East Group F (FRCPC)	E	December 2023

Infrastructure Progress Update

Bid & Award – Recently Bid Projects

Project ID	Project Name	Budget	Council District	Awardee	Projected NTP Date
RR052	Gentilly Terrace North Group B (PMO)	\$37M	D	Hard Rock Construction	September 2023
RR076	Lake Vista Group D (FRC)	\$18M	D	Roubion Roads and Streets	October 2023
DPW680	DeSaix Blvd (Bayou St. John Bridge)	\$6M	D	Impetus Infrastructure	October 2023
RR105	LNW Northeast Group C (FRC)	\$18M	E	Fleming Construction Company	October 2023
RR045	Filmore South Group D (FRC)	\$18M	D	Murphy Pipeline Contractors	November 2023
DPW517	Mirabeau Garden Stormwater Management and Flood Mitigation	\$30M	D	M.R. Pittman Group	November 2023
RR216	East Carrollton Group B and C (RR033/RR034)	\$30M	A	<i>Pending Award</i>	December 2023
RR091	Lakeview South Group B (FRCPI)	\$15M - \$21M	A	<i>Bid Opening 8/29/23</i>	December 2023

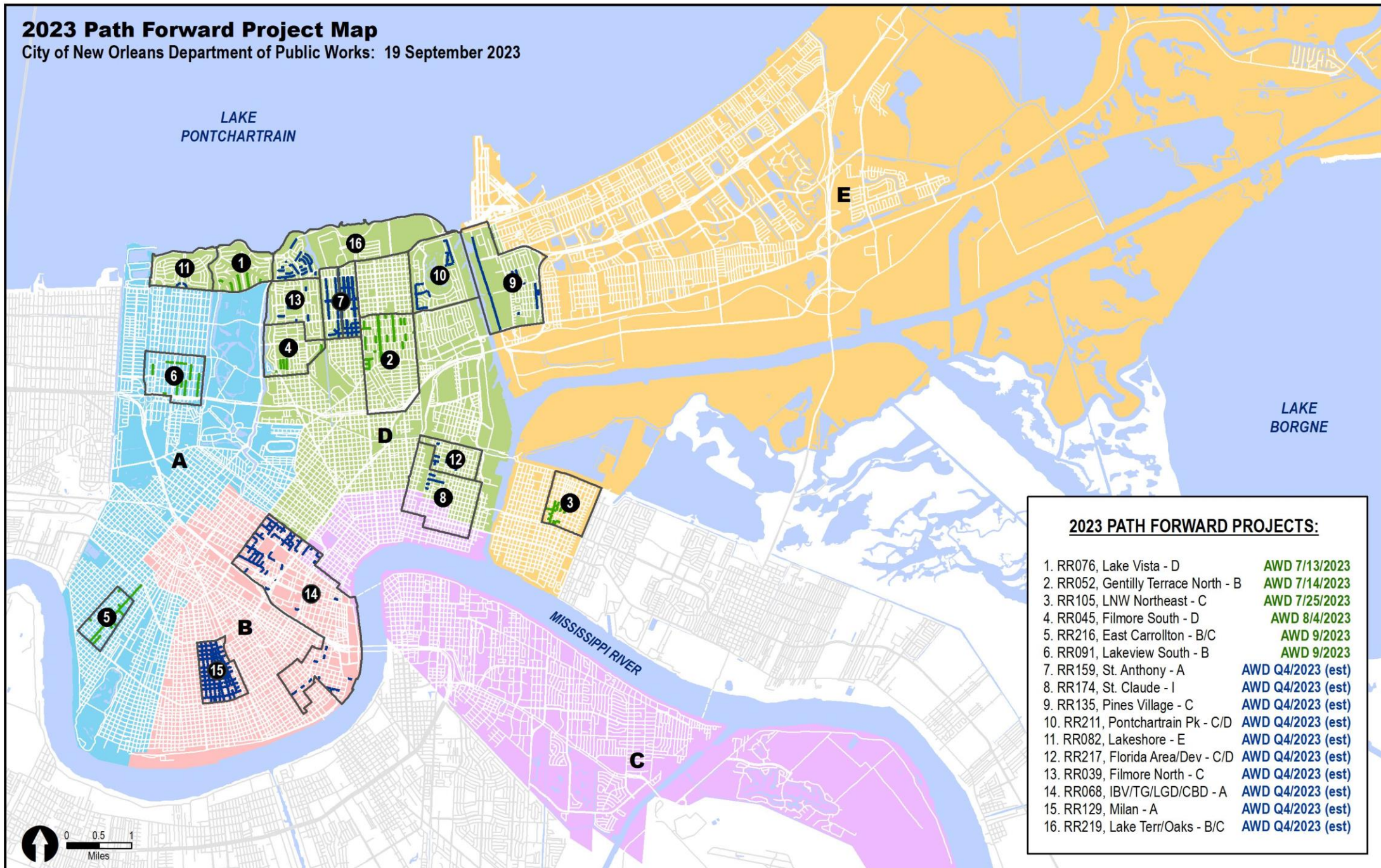
Infrastructure Progress Update

Priority Bidding List

Project ID	Project Name	Current Phase	Council District
DPW704	Canal St. (Basin - Burgundy) N. Rampart St. (Iberville - Canal)	Bid & Award	C
DPW737	Milne Blvd (Mouton - Allen Toussaint)	Final Design	A
RR082	Lakeshore Group E (FRC)	Bid & Award	D
RR129	Milan Group A (PMOPI)	Final Design	B
RR135	Pines Village Group C (FRC)	Bid & Award	D
RR159	St. Anthony Group A (PMOPI)	Bid & Award	D
RR174	St. Claude Group I (FRC)	Final Design	CD
RR202	West Bank Group B Phase II	Final Design	C
RR211	Pontchartrain Park Group C and D (RR142/RR143)	Bid & Award	D
RR217	Florida Area & Dev Group C and D (RR048/RR049)	Final Design	D
RR219	Lake Terrace & Oaks Group B and C (RR070/RR071)	Final Design	D
RR255	Audubon Group C (FRC)	Final Design	A

2023 Path Forward Project Map

City of New Orleans Department of Public Works: 19 September 2023



2023 PATH FORWARD PROJECTS:

- | | |
|--------------------------------------|-------------------|
| 1. RR076, Lake Vista - D | AWD 7/13/2023 |
| 2. RR052, Gentilly Terrace North - B | AWD 7/14/2023 |
| 3. RR105, LNW Northeast - C | AWD 7/25/2023 |
| 4. RR045, Filmore South - D | AWD 8/4/2023 |
| 5. RR216, East Carrollton - B/C | AWD 9/2023 |
| 6. RR091, Lakeview South - B | AWD 9/2023 |
| 7. RR159, St. Anthony - A | AWD Q4/2023 (est) |
| 8. RR174, St. Claude - I | AWD Q4/2023 (est) |
| 9. RR135, Pines Village - C | AWD Q4/2023 (est) |
| 10. RR211, Pontchartrain Pk - C/D | AWD Q4/2023 (est) |
| 11. RR082, Lakeshore - E | AWD Q4/2023 (est) |
| 12. RR217, Florida Area/Dev - C/D | AWD Q4/2023 (est) |
| 13. RR039, Filmore North - C | AWD Q4/2023 (est) |
| 14. RR068, IBV/TG/LGD/CBD - A | AWD Q4/2023 (est) |
| 15. RR129, Milan - A | AWD Q4/2023 (est) |
| 16. RR219, Lake Terr/Oaks - B/C | AWD Q4/2023 (est) |

Stormwater Management Existing Programs & Funding Sources

- Hazard Mitigation Grant Program (HMGP): \$150M
- National Disaster Resilience Grant (NDRC): \$141M
- Gulf of Mexico Energy Security Act (GOMESA): \$26M
- Downtown Development District (DDD) improvements: Collaborative effort between the DDD and the City of New Orleans to reduce CBD flooding.



A wooden signpost with two directional signs. The top sign is an arrow pointing right and contains the word 'QUESTIONS'. The bottom sign is an arrow pointing left and contains the word 'ANSWERS'. The signpost is set against a bright blue sky with scattered white clouds.

QUESTIONS

ANSWERS