

ST. TAMMANY PARISH COUNCIL

RESOLUTION

RESOLUTION COUNCIL SERIES NO. C-7359

COUNCIL SPONSOR: MR. IMPASTATO/MS. OBRIEN

PROVIDED BY: COUNCIL OFFICE

A RESOLUTION TO ENCOURAGE ST. TAMMANY PARISH TO EVALUATE THE AFFORDABILITY AND VIABILITY OF UTILIZING SOLAR LIGHTING WITHIN THE PARISH'S EXISTING LIGHTING DISTRICTS; TO RESEARCH COSTS, LONGEVITY, DURABILITY, AND MAINTENANCE REQUIREMENTS OF SOLAR LIGHTING TECHNOLOGY; AND TO REQUEST THE GRANTS DEPARTMENT TO IDENTIFY AVAILABLE FEDERAL AND STATE FUNDING OPPORTUNITIES FOR THE PURCHASE, INSTALLATION, AND MAINTENANCE OF SOLAR LIGHTING.

WHEREAS, St. Tammany Parish currently maintains approximately 8,000 streetlights throughout its established lighting districts, representing a significant long-term operational and maintenance responsibility; and

WHEREAS, advances in solar-powered lighting technology have improved the reliability, efficiency, and performance of solar streetlights while reducing dependence on traditional electrical infrastructure; and

WHEREAS, solar lighting may provide opportunities to reduce long-term energy consumption, lower operating costs, improve resilience during power outages, and decrease maintenance expenses depending upon site conditions and product selection; and

WHEREAS, the Parish Council recognizes the importance of conducting a comprehensive evaluation of the financial and operational feasibility of transitioning existing lighting districts, in whole or in part, to solar-powered lighting; and

WHEREAS, federal and state agencies periodically offer grants, rebates, and other funding opportunities to assist local governments with energy efficiency, renewable energy, and infrastructure improvement projects.

NOW, THEREFORE, BE IT RESOLVED by the St. Tammany Parish Council that the appropriate Parish departments are encouraged to evaluate the affordability and viability of utilizing solar-powered lighting within the Parish's existing lighting districts.

BE IT FURTHER RESOLVED that such evaluation should include, but not be limited to:

1. A comparison of the initial purchase and installation costs of solar lighting versus conventional streetlighting.
2. An analysis of projected long-term operating, energy, and maintenance costs.
3. A review of the expected lifespan, durability, and reliability of available solar lighting systems, including battery life, lighting performance, and maintenance requirements.
4. Identification of locations or lighting districts where solar lighting may be most practical and cost-effective.
5. Consideration of resilience benefits, including continued operation during commercial power outages and severe weather events.
6. Recommendations regarding whether a pilot program should be implemented prior to any broader deployment.

BE IT FURTHER RESOLVED that the St. Tammany Parish Grants Department is requested to determine whether the Parish qualifies for any available federal, state, or other grant opportunities, rebates, or funding programs that could assist with the purchase, installation, replacement, or ongoing maintenance of solar-powered streetlighting.

NOW, THEREFORE, BE IT RESOLVED that this Resolution expresses the intent of the St. Tammany Parish Council to explore innovative, fiscally responsible, and sustainable lighting solutions that may reduce long-term costs while maintaining safe and

THIS RESOLUTION HAVING BEEN SUBMITTED TO A VOTE, AND THE VOTE THEREON WAS AS FOLLOWS:

MOVED FOR ADOPTION BY: _____ SECONDED BY: _____

YEAS:

NAYS:

ABSTAIN:

ABSENT:

THIS RESOLUTION WAS DECLARED ADOPTED ON THE 6TH DAY OF AUGUST, 2026, AT A REGULAR MEETING OF THE PARISH COUNCIL, A QUORUM OF THE MEMBERS BEING PRESENT AND VOTING.

CHERYL TANNER, COUNCIL CHAIR

ATTEST:

KATRINA L. BUCKLEY, COUNCIL CLERK