



APA FIREWORKS DISPLAY GUIDE TO ENVIRONMENTAL PRACTICES

Bridging Safety & Environmental Stewardship in
Fireworks Displays Over Water



**SAFETY HAS ALWAYS BEEN OUR
CORNERSTONE.**

**NOW WE MATCH IT WITH ENVIRONMENTAL
STEWARDSHIP TO ENSURE FIREWORKS REMAIN
SAFE, RESPONSIBLE, AND SPECTACULAR.**

WHY THIS GUIDE MATTERS

FIREWORKS AS TRADITION

“Fireworks have always been more than just entertainment — they are cultural touchstones, part of our most cherished celebrations.”

SUSTAINABILITY EXPECTATIONS FROM THE INDUSTRY

“At the same time, society is asking more of every industry when it comes to sustainability. Regulators, communities, and our audiences are paying closer attention to how events impact the environment.”

APA LEADERSHIP IN SAFETY IN STEWARDSHIP

“The APA is stepping forward with guidance that blends our long tradition of safety with a strong commitment to environmental care, so our industry continues to thrive responsibly.”



BEST MANAGEMENT PRACTICES FOR COMPANIES

TO SHOW LEADERSHIP,
ENHANCE SAFETY, AND
STRENGTHEN THEIR ROLE AS
RESPONSIBLE STEWARDS OF
THE ENVIRONMENT



Voluntary Flexible Guidance

- Best Management Practices are not mandates — they are tools for members to adapt, demonstrating leadership and care for the communities we serve.

Adaptable to different events, venues, and site conditions

- The practices outlined in this guide are not regulations or requirements. They're recommendations — voluntary tools for our members to adopt and adapt.

Designed to enhance both safety and environmental stewardship

- Every fireworks display is unique — the venue, the layout, and the conditions. That's why these practices are flexible, meant to be customized to fit real-world situations.



CORE PRINCIPLES OF THE APA GUIDE



SAFETY FIRST

Safety is our foundation — it cannot be compromised.



ENVIRONMENTAL PRACTICES

Environmental care is not separate from safety; it's built into the way we plan and execute displays

"SAFETY AND ENVIRONMENTAL STEWARDSHIP ARE NOT COMPETING VALUES. TOGETHER, THEY MAKE FIREWORKS DISPLAYS STRONGER AND MORE SUSTAINABLE."
- APA GUIDE



SHARED RESPONSIBILITY

This is shared responsibility. It's not just fireworks companies — sponsors, communities, and local partners all play a role.



CONTINUOUS IMPROVEMENT

Every display gives us a chance to learn, refine, and get better — both in safety and in stewardship.



KEY RECOMMENDATIONS

“Every small action — securing equipment, reducing plastics, cleaning up — adds up to meaningful environmental protection.”



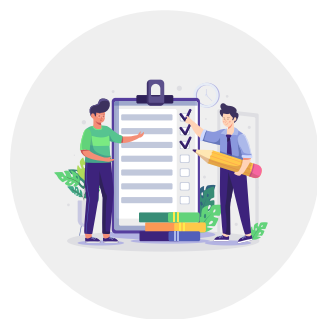
CLEANER FIREWORKS

Continue to support innovation and adopt products that burn cleaner and create less debris as they become available



REDUCE PLASTICS

Reduce plastics wherever possible — every bit of non-essential packaging or non-recoverable material we avoid makes a difference.



THOUGHTFUL SITE PLANNING

Selecting display layouts that enhance audience experience while minimizing environmental impacts.



SECURE EQUIPMENT

To prevent accidental displacement of props, platforms, or wiring into water.



POST-EVENT CLEANUP

To prevent accidental displacement of props, platforms, or wiring into water.



INTEGRATING ENVIRONMENTAL CONSIDERATIONS



TRAINING AND EDUCATION

Crews must know their roles in both safety and environmental care.



WILDLIFE MONITORING

Wildlife monitoring can help us identify and mitigate impacts on local fauna.



WASTE MANAGEMENT

Ensure that all debris and live materials are handled properly and in compliance with regulations.



DOCUMENTATION REVIEW

Documenting and reviewing each event helps us improve over time.



SENSITIVE AREAS

Planning must also take sensitive areas into account — displays should avoid protected habitats whenever possible.



RISK ASSESSMENTS

Expand beyond traditional safety factors to consider environmental risks — making stewardship part of our routine planning.

BENEFITS OF ADOPTING BEST PRACTICES



INDUSTRY LEADERSHIP

- Proactive action, not waiting for regulation
- APA sets the standard for responsible practices



PUBLIC TRUST

- Stronger community relationships
- Builds goodwill with sponsors and audiences



LOWER RISK

- Reduces regulatory pressure and compliance costs
- Demonstrates proactive stewardship



ENVIRONMENTAL PROTECTION

- Safeguards water quality, wildlife, and ecosystems
- Ensures minimal long-term impact



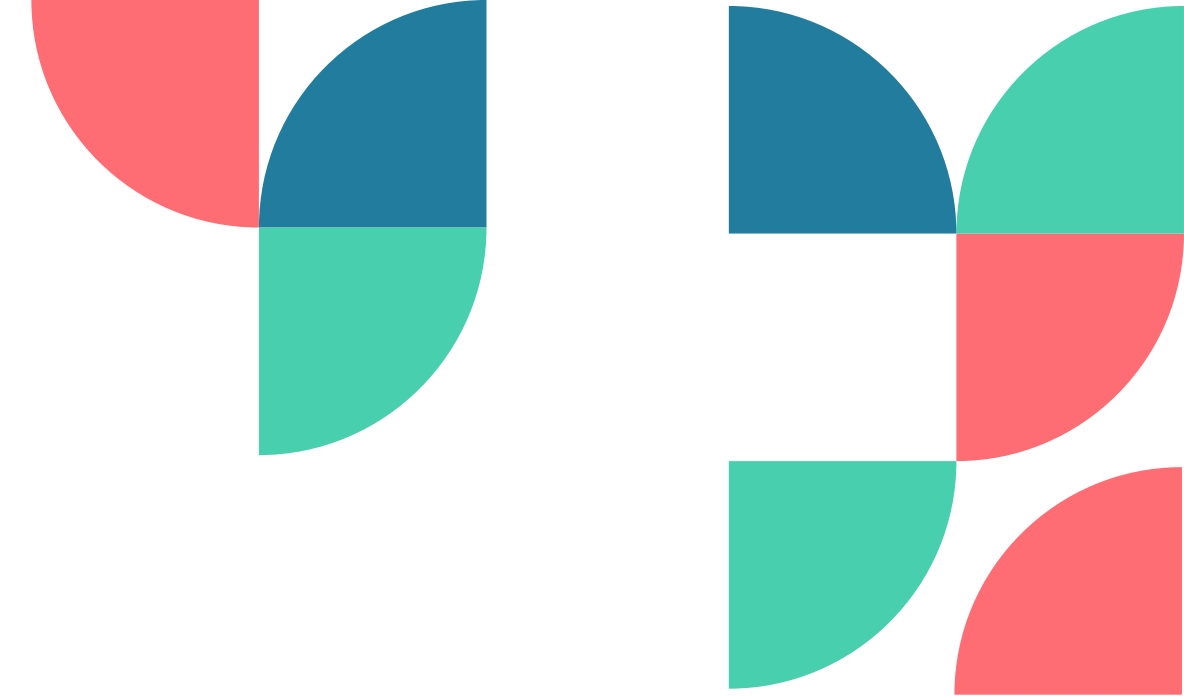
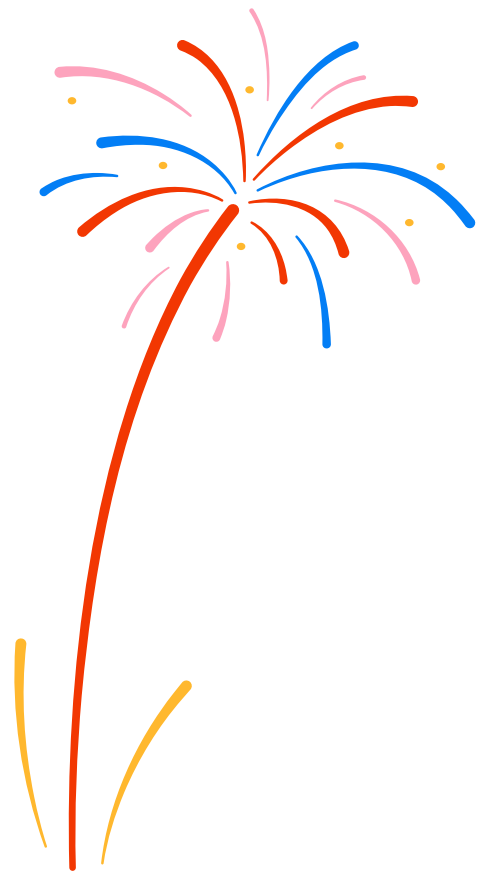
SUSTAINING TRADITION

- Keeps fireworks viable as a safe and celebrated tradition
- Protects the industry's future for generations



SAFE.
RESPONSIBLE.
SPECTACULAR.





THANK YOU

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