



Educational Questionnaire

1. Where did you hear about this session?

- O
- Social media (LinkedIn, Facebook, Twitter, LAND8 forum)
- Email
- Vortex website
- LA CES website

- Other, please specify:

2. What is the primary reason for your attendance?

- Upcoming project
- Earn credit
- Interesting topic

3. What other topics would you be interested in?

4. Which of the following impact the sustainability of a splash pad?

- Water use
- Color
- Energy consumption
- Maintenance requirements



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5. **Select the methods or technologies that can assist in reducing water consumption in splash pads?**
- High-efficiency nozzles
 - On-demand automation
 - Spray sequencing
 - All of the above
6. **Which of the following are economic advantages of repurposing the effluent water from a splash pad?**
- Decrease in operating cost
 - Less burden on wastewater management system
 - Lower water cost
7. **To increase the sustainability of splash pads in public spaces, play products should have the following characteristics?**
- Constructed of durable, long-lasting materials
 - Require minimal maintenance
 - Work efficiently
 - None of the above
8. **Modular water containment systems offer several advantages over conventional aggregate trenches. Which of the following are NOT advantages?**
- High void ratio
 - Efficient use of space
 - Available in various colors
 - Flexible geometry



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9. Choose three of the following criteria that may influence the daily water use of a splash pad working in conjunction with a percolation system?

- Soil type
- Population
- Climate
- Water table depth

10. When designing a splash pad to work in conjunction with irrigation systems, it is recommended to have a balanced system. In order to achieve this, which of the following design steps should be FIRST?

- Determine the volume of water required on a daily basis for irrigation
- Calculate the daily water volume of effluent water from the splash pad
- Calculate the size of the water containment system
- Design splash pad and product selection based on average flow rate

11. When designing a splash pad to work in conjunction with irrigation systems, it is recommended to have a balanced system. In order to achieve this, which of the following design steps should be SECOND?

- Determine the volume of water required on a daily basis for irrigation
- Calculate the daily water volume of effluent water from the splash pad
- Calculate the size of the water containment system
- Design splash pad and product selection based on average flow rate

12. When designing a splash pad to work in conjunction with irrigation systems, it is recommended to have a balanced system. In order to achieve this, which of the following design steps should be THIRD?

- Determine the volume of water required on a daily basis for irrigation
- Calculate the daily water volume of effluent water from the splash pad
- Calculate the size of the water containment system
- Design splash pad and product selection based on average flow rate



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13. When designing a splash pad to work in conjunction with irrigation systems, it is recommended to have a balanced system. In order to achieve this, which of the following design steps should be LAST?

- Determine the volume of water required on a daily basis for irrigation
- Calculate the daily water volume of effluent water from the splash pad
- Calculate the size of the water containment system
- Design splash pad and product selection based on average flow rate

14. Which of the following are sustainable water management options for splash pads?

- An automated, single pass system that works in harmony with an irrigation system.
- An automated, single pass system that optimizes the use while maximizing play prior to entering a municipal wastewater system.
- A high efficiency recirculation system consisting of a water containment system, command center, water treatment system and debris control system.

15. Please provide us with your feedback and let us know how we can improve the learning experience for future distance education courses that we'll be offering.