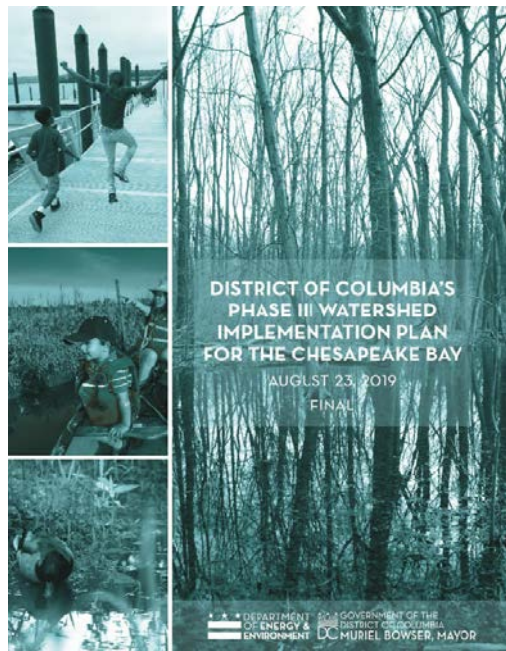


Advancing Access, Conservation and Green Jobs through Kingman Rangers

Katherine Antos and Portia Sampson-Knapp

April 14, 2022

What We Heard



- Create workforce development opportunities
- Don't just train people; hire them
- Give students an opportunity to learn from their peers
- Natural areas support mental and physical health



Kingman and Heritage Islands

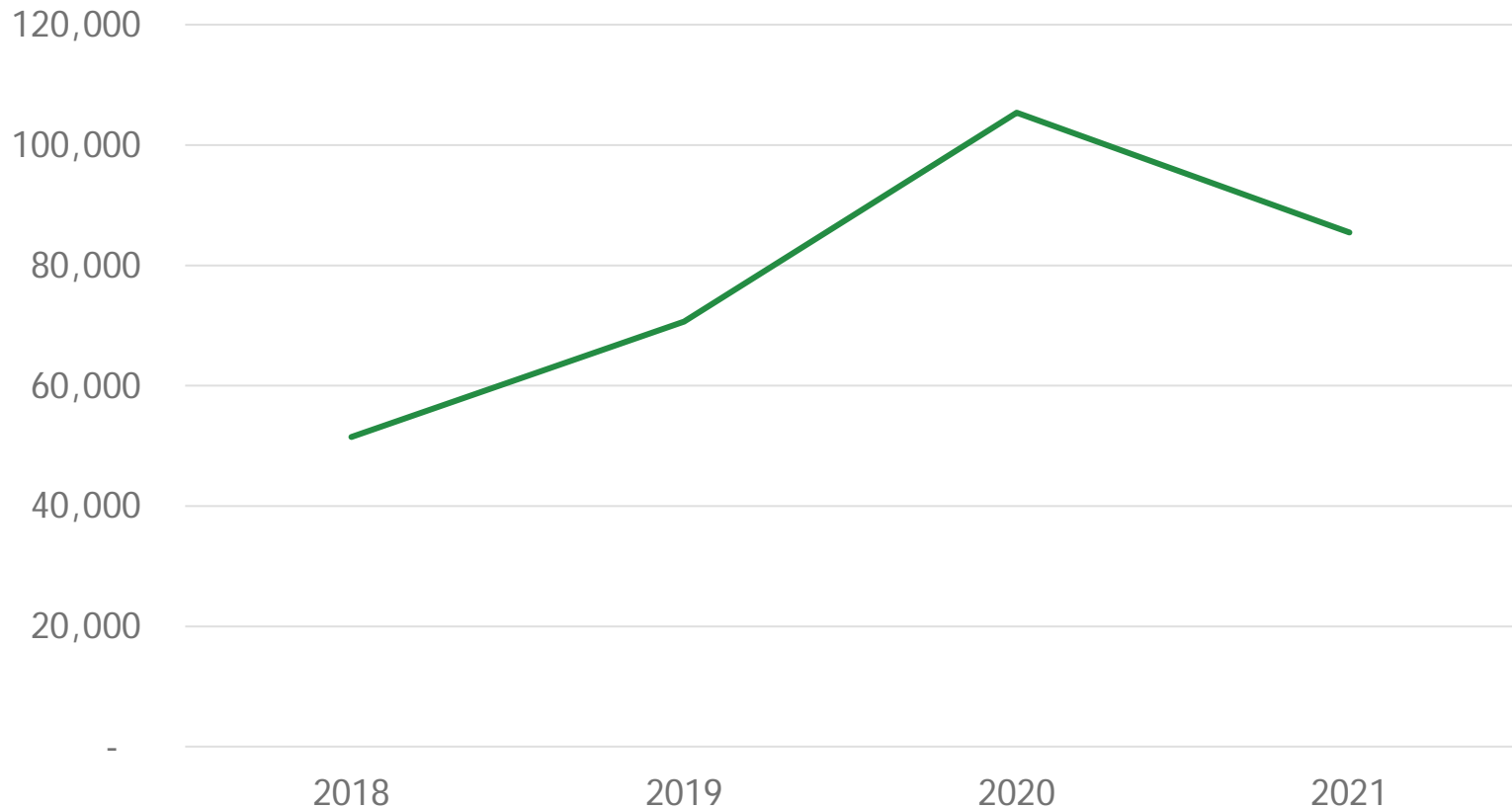


1949

1999

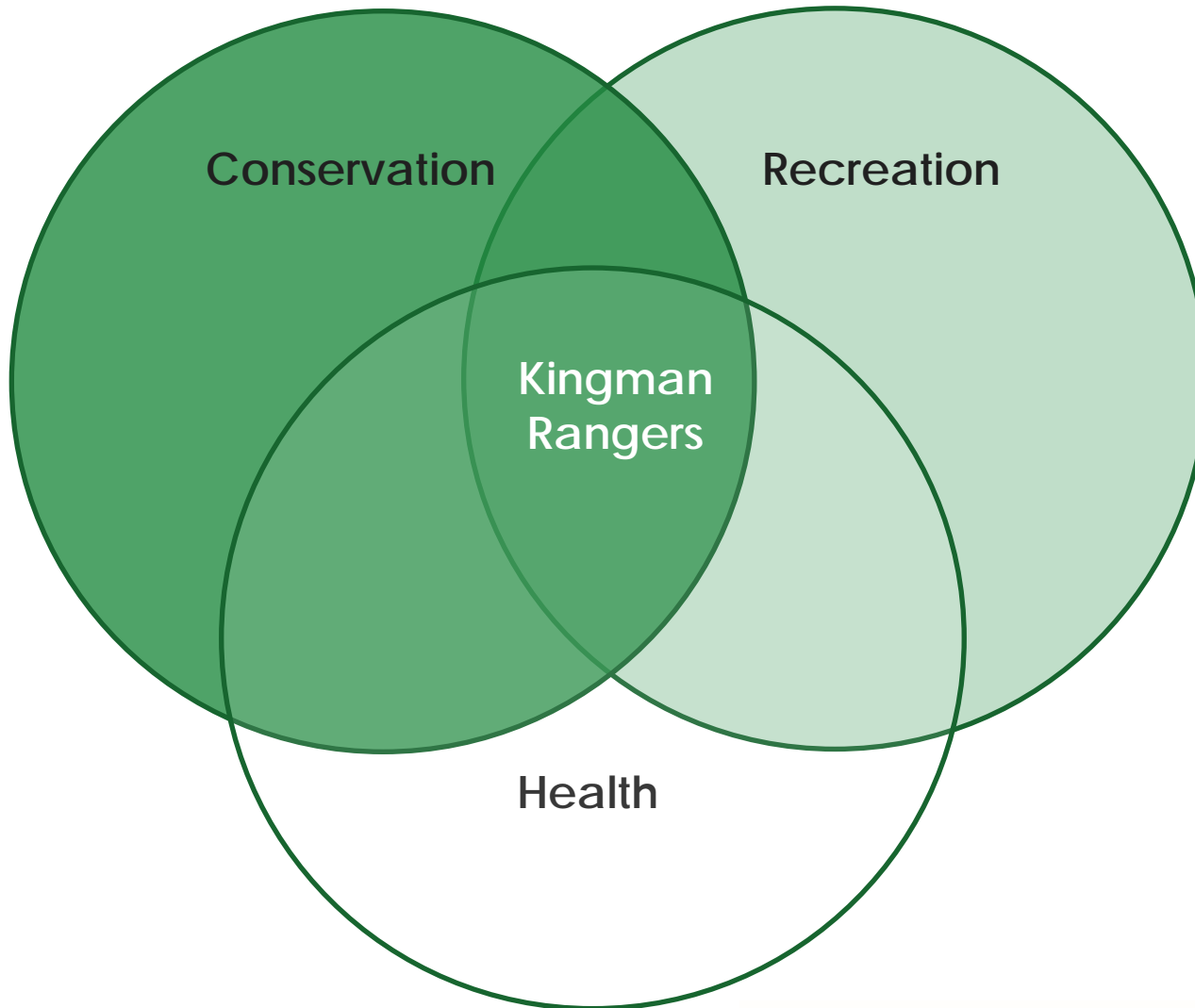
2016

Visitors to Kingman and Heritage Islands



Expect visitors to increase as field trips and programming resume

The Challenge



Crafting a Recovery Strategy



- Focus on transition to a green economy
- Extend and expand successful pilot program
- Connect to project-based learning at DC high schools
- Train and employ adult and seasonal Rangers
- Full-time and seasonal
- Mayor Bowser committed \$714k from the District's American Rescue Plan Act funds over 3 years

Living Classrooms' Mission



Rangers Program Timeline



- 2019 first run as an adult workforce development program with 3 participants
 - 2 placed in jobs (DCPS and Landscaping)
 - 1 stayed on full time and is still here
- 2020 pandemic shutdown halted in-person programming
- 2021 pilot for Jr Rangers Program for High School Students in Partnership with DOES

Education Connection



- DCPS relationships made the Jr. Rangers pilot program possible, and those partnerships were built largely through funding from MWEE grants such as B-WET and Community Stormwater Solutions
- These grants helped us fund programs to teach students hands-on environmental lessons both in schools and at Kingman and Heritage Islands

Education Connection



Education Connection



Kingman Jr. Rangers



Goals:

- Get outside
- Get job experience
- Learn about green career paths
- Build stewardship

Bench Installation



Bench Installation



Outdoor Recreation



Paddling



Fishing at AREC Center



Boardwalk Project



Tripping Hazard



Ramp Installation



Clearing Brush



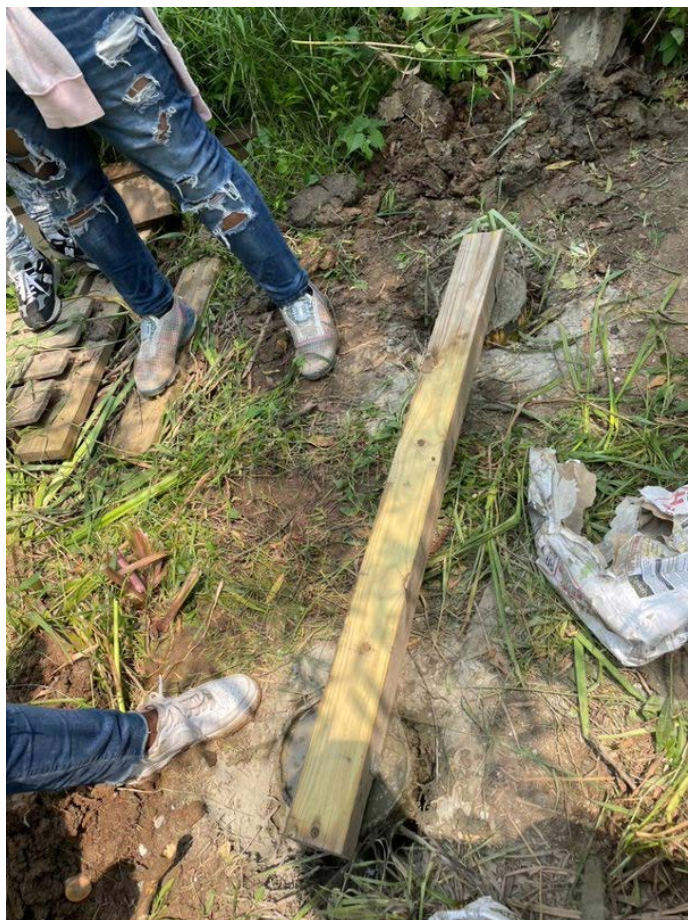
DOEE Rangers Grant Vision



Expanding Programming

- 3 Additional Full Time Rangers
- 4 Workforce Development Rangers with a focus on returning citizen through District Department of Employment Services Project Empowerment
- 10 Jr. Rangers
- Jobs stay in DC, targeted recruitment in wards 5, 6, 7 and 8 largely in response to the community's call for jobs

Training Will Include



Living Classrooms

- Orientation and History
- Conservation Concepts and Practices
- Professionalism and Career Planning
- Visitor Services
- Case Worker Support

Partner: Constituent Services Worldwide

- CPR/First Aid
- Green Infrastructure
- OSHA-10
- Tool Handling

Partner: Humane Rescue Alliance

- Dog and Wildlife Handling with a ride along

Partner: Casey Trees

- Plant Identification
- Tree Planting

Questions and Discussion



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