

DNREC EDA Grant Campground and Recreational Facility Improvements Cape Henlopen State Park Public Informational Session

November 13, 2024





The Project Team



- Project Lead
- Multi-Disciplinary Engineering Firm
- 3000+ Employees
- 20+ Years Experience with DNREC
- 300+ Parks Projects from Concept to Completion

N nadigroup

- National Campground Consulting Specialist
- Innovative & Forward-Thinking Design
- 1700+ Campground & OH Projects Nationwide
- Architectural & Design Trend Forecasting



- Architect of Record
- Design-Focused Architecture, Interior Design,
 & Landscaping
- Successful History of DNREC Projects
- Collaborative & Insightful Design Approach

FORELLA

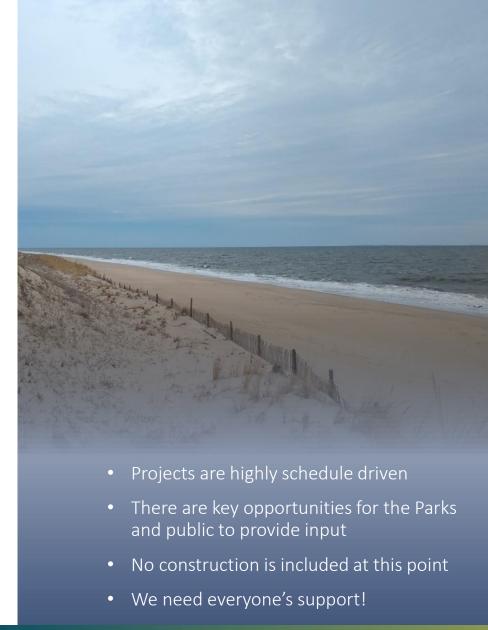
- Cost Estimating Expert
- Network of Contractors & Construction
 Managers Provides Market Insight
- Trusted Century Partner





| Project Summary

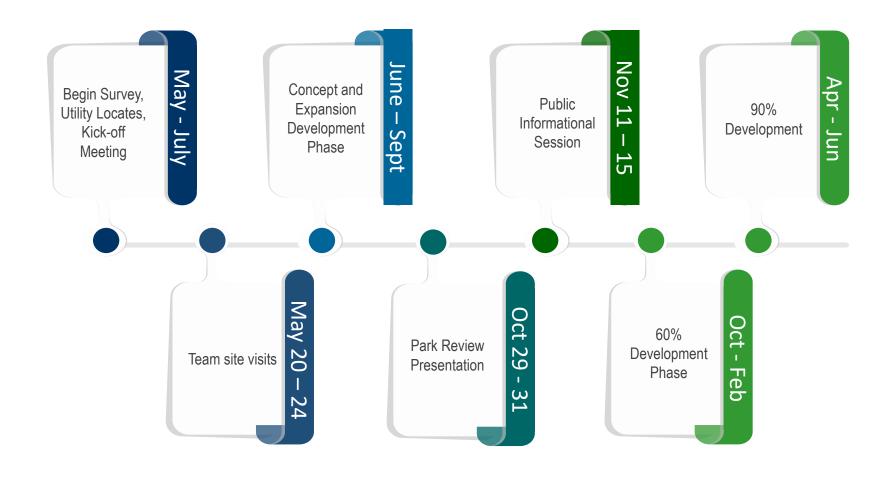
- Infrastructure Assessments & Surveys
- Expanded Campground with New Amenities
- Holistic Campground Planning and Visioning
- Utility Evaluations & Improvements
- Comprehensive Infrastructure Improvements
- Adaptive Reuse of Existing Historic Structures
- Construction Funds Not Yet Allocated







Schedule – Cape Henlopen State Park







The Point 0.5 Miles The Point P H **Atlantic Delaware Bay** Ocean Picnic Pavilien Picnic Pavilien m25 Shop Shop Fort Miles Historic Area P? The Great Dune ? 1 Herring Point

Cape Henlopen State Park

- Evaluation of Water,
 Wastewater, and Electrical
 Utility Networks
- Detailed Plan for Existing Campground Updates
- Conceptual Plan for Overall Campground Improvements
- Repurposing Historic Structures
- Design of Full-Service Cottage Complex
- Enhanced Camping Ammenities
- Provides Variety of Camping Experiences





ARGE SCATTERED CELL TOWER

- Upgrades and diversifies campground amenities
- Allows for larger pull-through and back-in RV spaces with 3-point hook ups
- Provides new bathhouse to serve additional users

Cape Henlopen Bubble Diagram

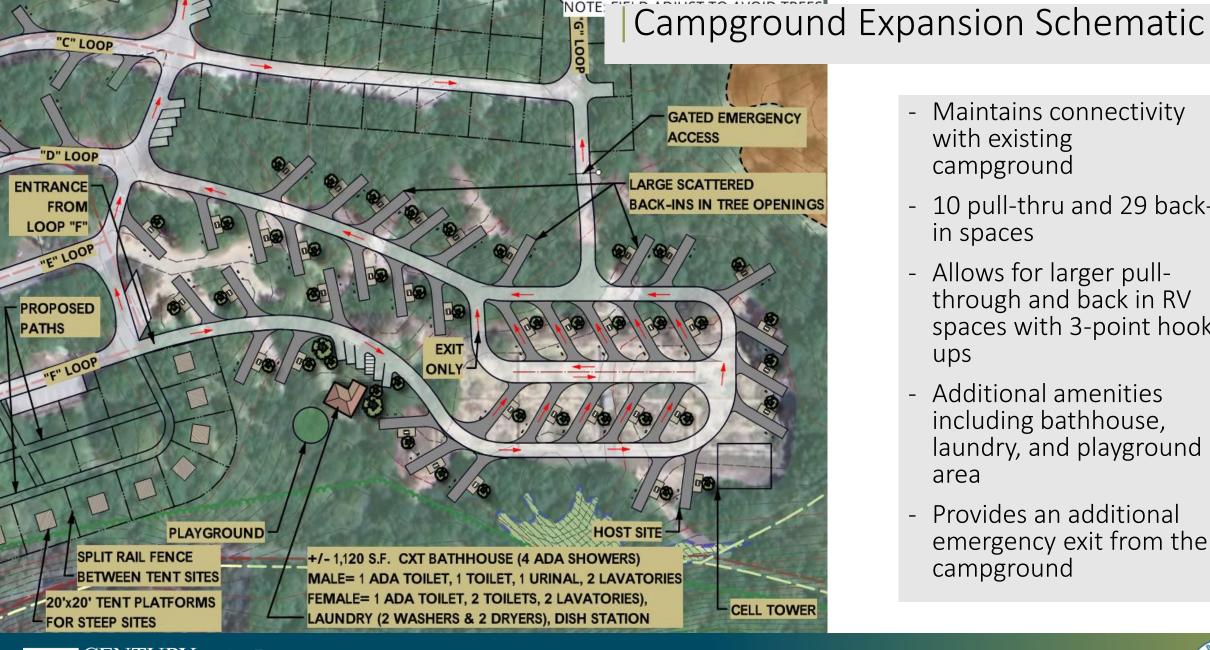
- Proposes full-service cottage complex with pond access
- Introduces an amenity available in other parks to Cape
- Secluded area with access to existing trail network
- Nearby beach access at Herring Point









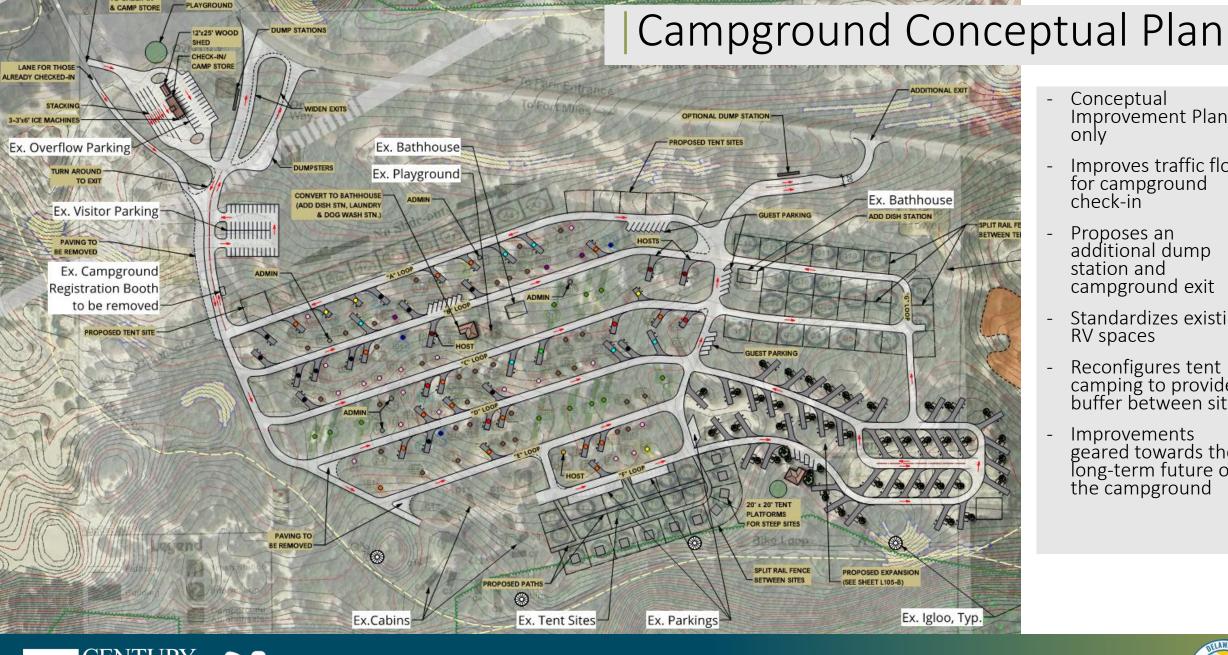


- Maintains connectivity with existing campground
- 10 pull-thru and 29 backin spaces
- Allows for larger pullthrough and back in RV spaces with 3-point hook ups
- Additional amenities including bathhouse, laundry, and playground area
- Provides an additional emergency exit from the campground







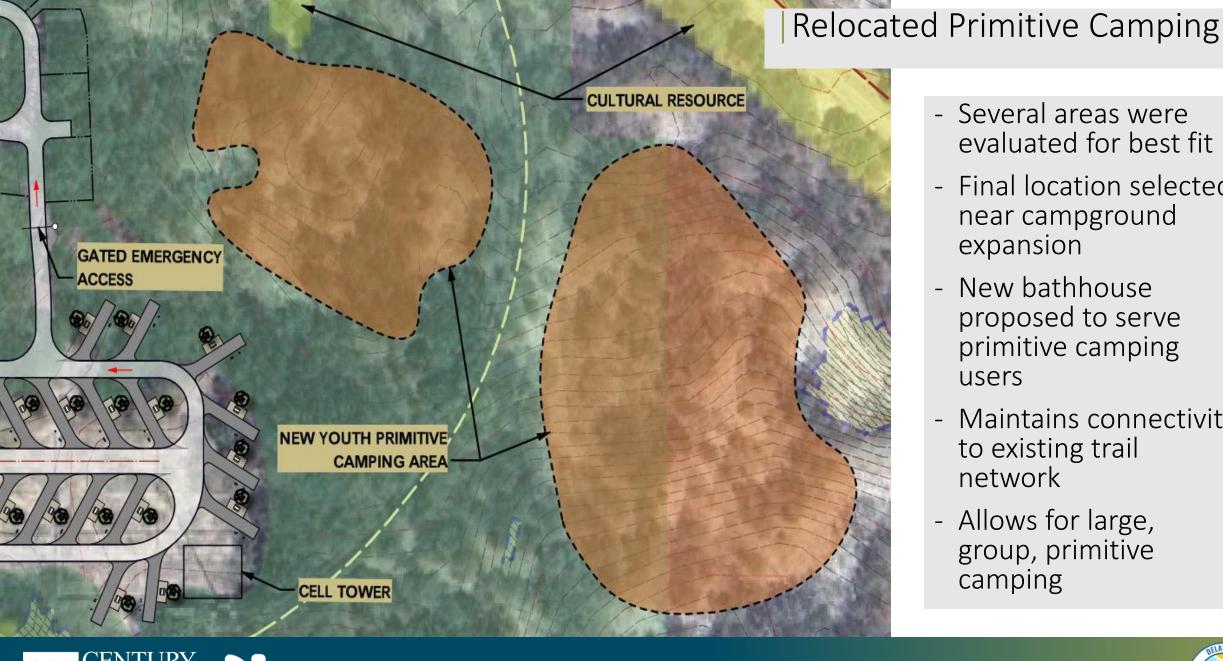


- Conceptual Improvement Plan only
- Improves traffic flow for campground check-in
- Proposes an additional dump station and campground exit
- Standardizes existing **RV** spaces
- Reconfigures tent camping to provide a buffer between sites
- **Improvements** geared towards the long-term future of the campground









- Several areas were evaluated for best fit
- Final location selected near campground expansion
- New bathhouse proposed to serve primitive camping users
- Maintains connectivity to existing trail network
- Allows for large, group, primitive camping







Adaptive Reuse of Historic Structures

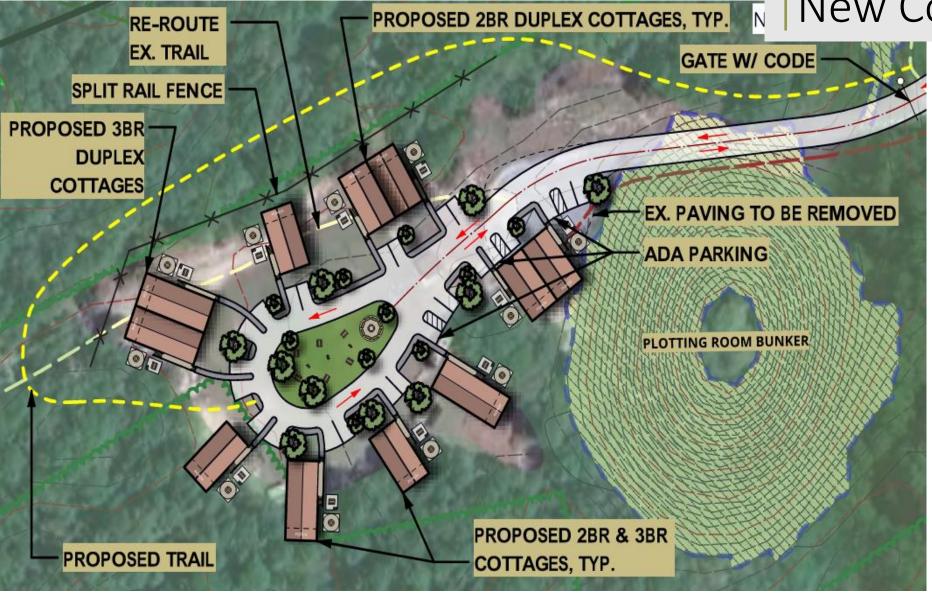
- Repurposes existing ammunition storage structures as a camping amenity
- Engages users with the storied past of the park
- Preserves historically valuable elements of the structures
- Overnight fullservice accommodations











- New Cottage Complex
 - Provides 11 fullservice cottages with kitchens, bathrooms, laundry services, and living space
 - 2- and 3-bedroom configurations and ADA options
 - Located in existing primitive camping area to minimize environmental impacts







New Cottage Renderings

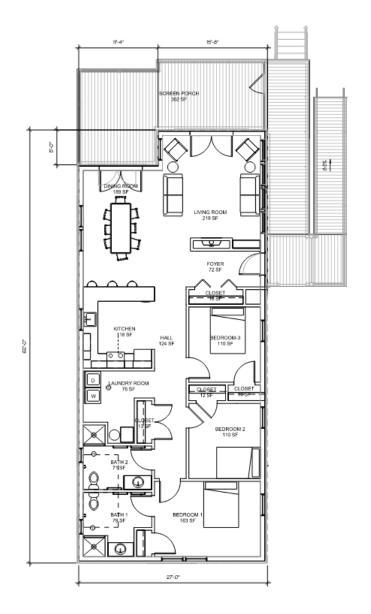


- Designed as a secluded "community"
- Stand-alone and duplex configurations
- Provides mixture of indoor and outdoor living space
- Styled to compliment surrounding environment









New Cottage Floorplan

- 2- and 3-bedroom floorplan configurations
- Full-service amenities with laundry
- Open floor-plan living
- Spacious and well-equipped kitchen area
- Large outdoor living space







Discussion

Webpage with presentation info and link to survey:

https://dnrec.delaware.gov/events/cape-henlopenstate-park-public-workshop



Direct link to online survey: https://app.smartsheet.com/b/form/f21d66ac78314215bf7ec083109d34d3



