

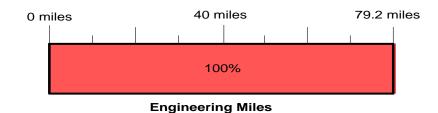
### One Maryland Broadband Network – Southern Maryland St Mary's County Bi-weekly Status Report 8/11/13 – 8/24/13

### Industry Term Definitions:

<u>'Right of Way'</u> – Permission given to an entity allowing them to place a utility underground, along a street, road or highway.
<u>'Segment'</u> – An area of proposed underground excavation consisting of approximately 3.5 miles in distance.
<u>'Dark Fiber'</u> – Industry term for fiber optic cable that is installed but is not being utilized.
<u>'Light'</u> – Industry term for making newly installed fiber active with network traffic.

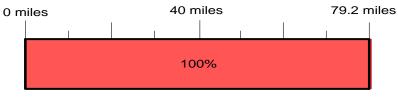
### Fiber Engineering:

• All fiber engineering is complete



### **Backbone Construction:**

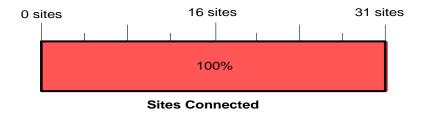
• All construction is complete.





# **Site Construction:**

• All site construction and splicing complete.



## **Network Engineering Services:**

• Network architecture ongoing

# **Project Management:**

• Work complete.

#### **Issues/Risks:**

• None.

#### **Work for next Status Period:**

• Finalize Memorandum of Understanding (MOU) between DOIT and St. Mary's County BOE and Government for use of dark fiber.



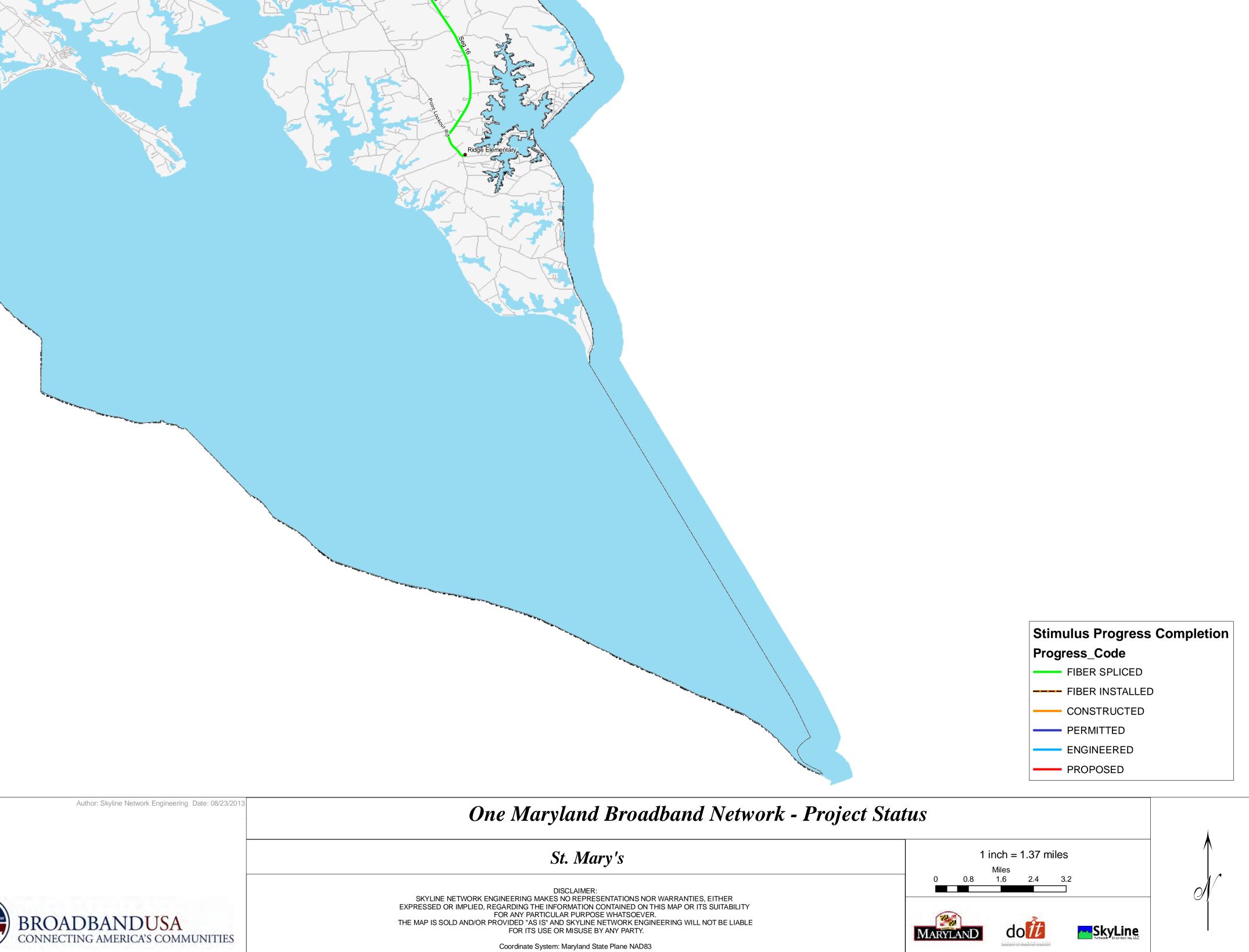
One Maryland Broadband Network Overview Legend

 OMBN Sites OMBN Proposed Fiber Routes
MDBC Existing Fiber Route DOIT\_Existing\_Fiber

Freeways – Highways – Major Roads Streets Rivers ---- Railroads

State Parks Major Water City Boundary County Boundary





n Creek Elementar

reen Holly Elementar

alifornia

BROADBANDUSA CONNECTING AMERICA'S COMMUNITIES

Coordinate System: Maryland State Plane NAD83