

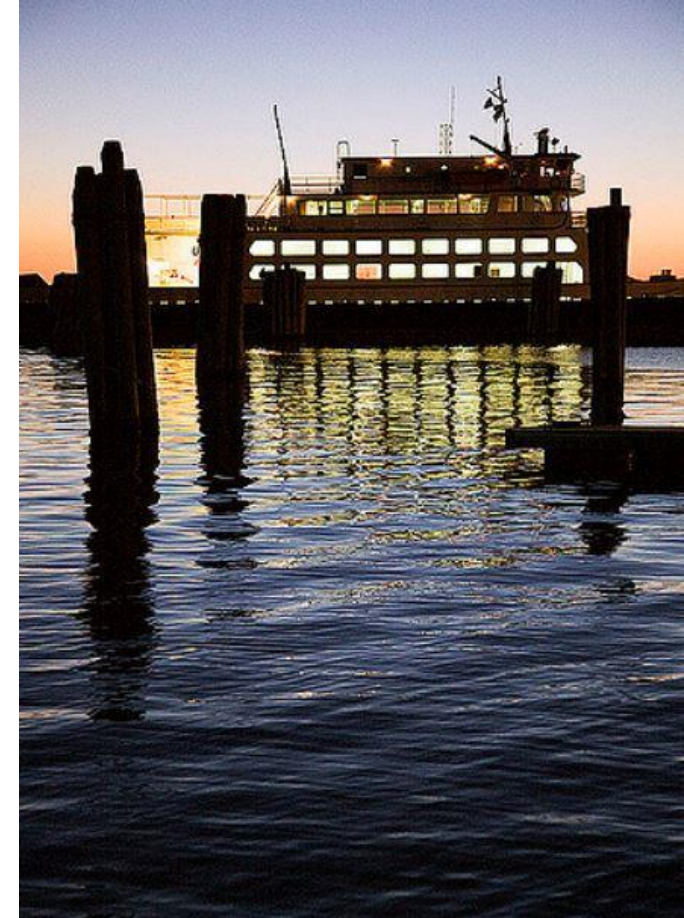
INSTALLATION OF NEW OCRACOCKE WATER SUPPLY TANK

PUBLIC SCOPING MEETING



PURPOSE AND NEED

- A NEW ELEVATED WATER SUPPLY TANK IS NEEDED FOR OCRACOE VILLAGE
- THERE ARE LIMITED SITE LOCATIONS WITHIN THE VILLAGE
- OCRACOE WATER DISTRICT IS SEEKING A SPECIAL USE PERMIT FROM THE NATIONAL PARK SERVICE TO CONSTRUCT A NEW WATER TANK ON NPS PROPERTY
- SEVERAL SITE LOCATIONS ARE BEING CONSIDERED AND NEED TO BE EVALUATED THROUGH THE NEPA PROCESS





EXISTING TANK

- CONSTRUCTED IN 1976
- GETTING CLOSE TO THE END OF ITS' LIFE EXPECTANCY
- OSD HAS MAINTAINED (CLEANED/BLASTED, METAL REPAIRS, PAINTED) AS NEEDED AND PRESCRIBED IN OUR SALT ENVIRONMENT
- TIME TO PLAN FOR THE FUTURE
- SEEKING A NEW SITE LOCATION FOR THE TANK



Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



WHO AND WHERE?

- NPS PROPERTY IS LOCATION OF EXISTING TANKS AND RO FACILITY
- EXISTING FACILITY PERMITTED THROUGH NPS SPECIAL USE PERMIT
- OSD PROVIDES POTABLE WATER THROUGH THEIR TREATMENT AND DISTRIBUTION FACILITY
- FACILITY IS ON THE NW PORTION OF THE VILLAGE

10/24/2017

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

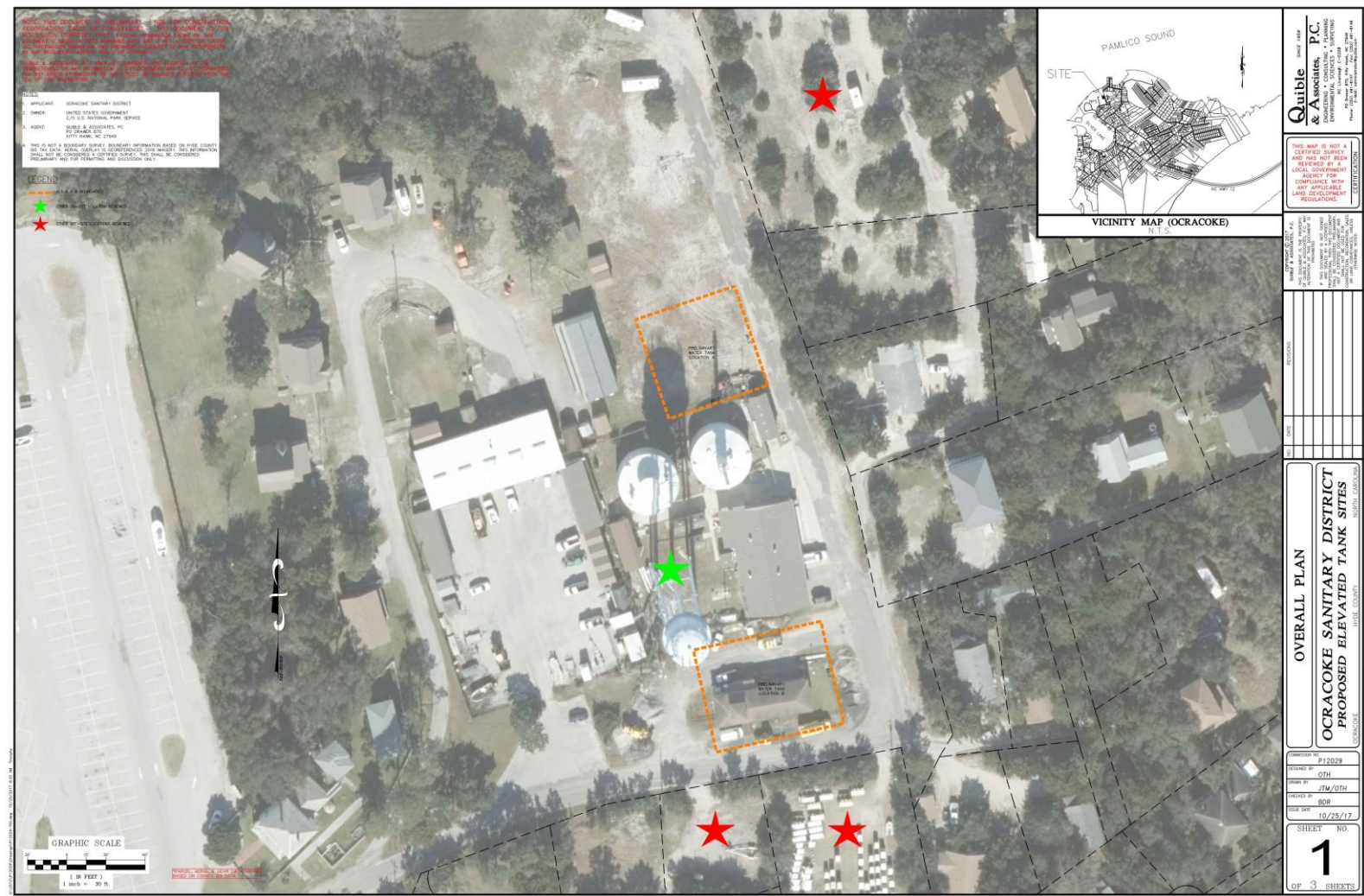


WHAT AND WHY?

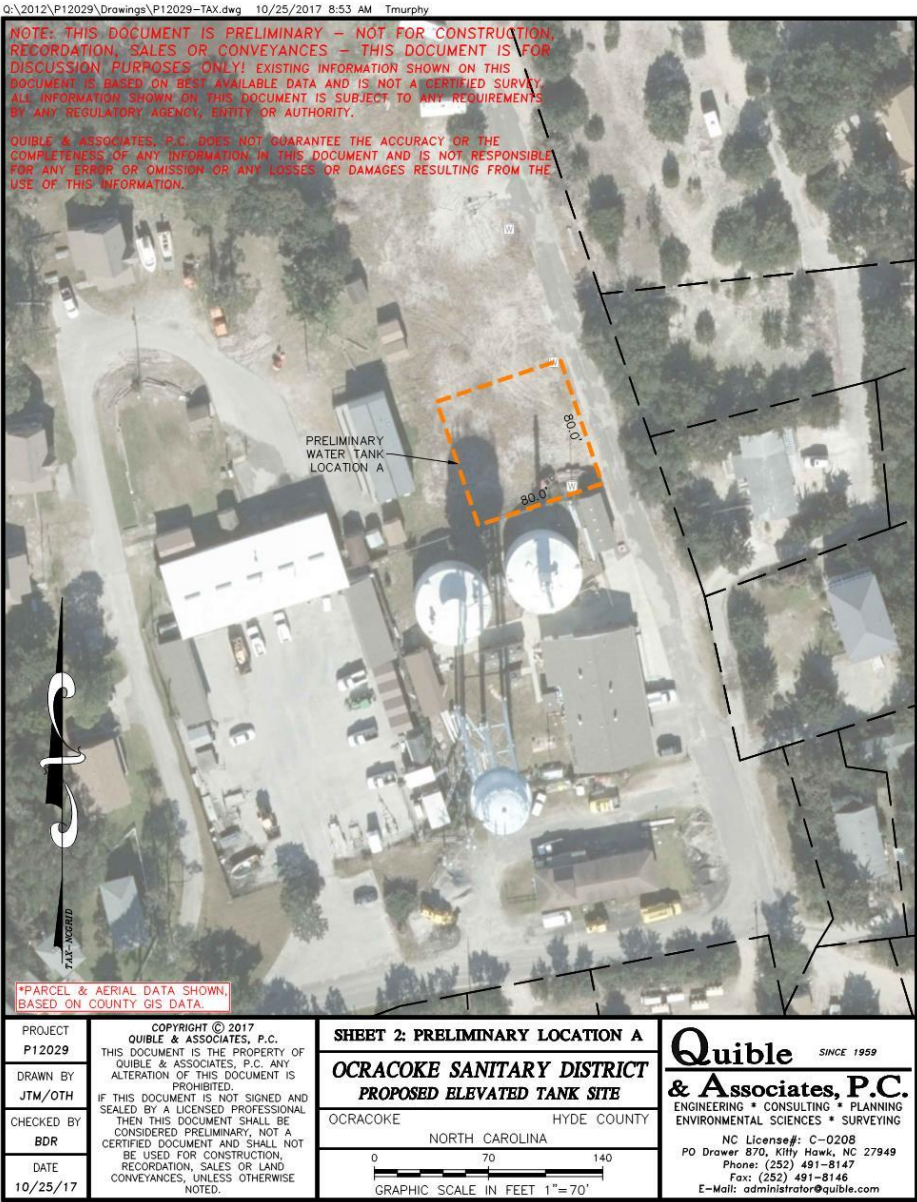
- NEW 250,000 gal TANK
- CLOSE PROXIMITY TO WATER TREATMENT FACILITY
- ALL OSD PREFERRED LOCATIONS ARE ON NPS PROPERTY- THIS REQUIRES AUTHORIZATION THROUGH THE FEDERAL GOV'T BY MODIFICATION TO SUP #5:190:14 OR EQUIVALENT PERMIT
- FOR NPS TO AUTHORIZE USE OF FEDERAL LAND, THE ACTION NEEDS TO BE EVALUATED THROUGH THE NEPA PROCESS
- EXISTING TANK IS NEARING THE END OF ITS' LIFESPAN
- NEW LOCATION MUST BE A SITE THAT WOULD MINIMIZE/AVOID ENVIRONMENTAL IMPACTS
- IT IS PARAMOUNT TO HAVE SUFFICIENT UNINTERRUPTED POTABLE WATER SUPPLY TO THE COMMUNITY AND VISITORS
- THE ELEVATED TANK ALLOWS GRAVITY PRESSURE WITHOUT NEED FOR EXTENSIVE BOOSTER PUMPS
- EXISTING RAW WATER MAIN SIZE AND POWER SUPPLY AT THE EXISTING FACILITY MAKE THIS AN IDEAL LOCATION



PRELIMINARY SITES



PRELIMINARY SITE LOCATION A



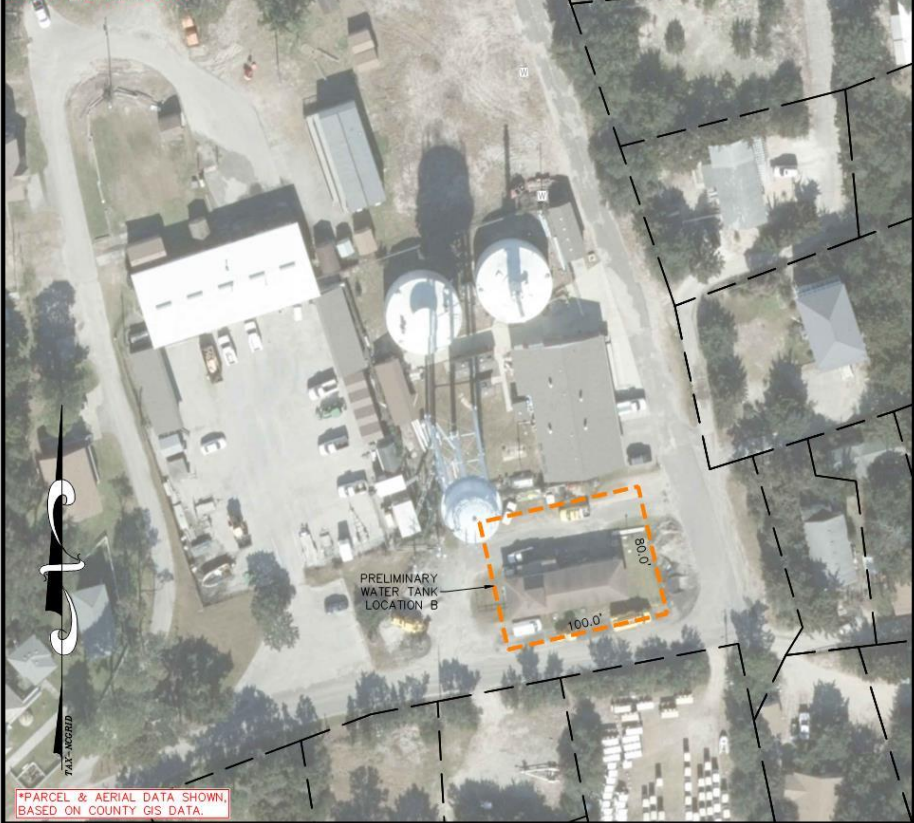
PRELIMINARY SITE LOCATION B



Q:\2012\12029\Drawings\12029-TAX.dwg 10/25/2017 8:53 AM Tmurphy

NOTE: THIS DOCUMENT IS PRELIMINARY - NOT FOR CONSTRUCTION, RECORDATION, SALES OR CONVEYANCES - THIS DOCUMENT IS FOR DISCUSSION PURPOSES ONLY. EXISTING INFORMATION SHOWN ON THIS DOCUMENT IS BASED ON BEST AVAILABLE DATA AND IS NOT A CERTIFIED SURVEY. ALL INFORMATION SHOWN ON THIS DOCUMENT IS SUBJECT TO ANY REQUIREMENTS BY ANY REGULATORY AGENCY, ENTITY OR AUTHORITY.

QUIBLE & ASSOCIATES, P.C. DOES NOT GUARANTEE THE ACCURACY OR THE COMPLETENESS OF ANY INFORMATION IN THIS DOCUMENT AND IS NOT RESPONSIBLE FOR ANY ERROR OR OMISSION OR ANY LOSSES OR DAMAGES RESULTING FROM THE USE OF THIS INFORMATION.



*PARCEL & AERIAL DATA SHOWN.
BASED ON COUNTY GIS DATA.

PROJECT P12029	COPYRIGHT © 2017 QUIBLE & ASSOCIATES, P.C. THIS DOCUMENT IS THE PROPERTY OF QUIBLE & ASSOCIATES, P.C. ANY ALTERATION OF THIS DOCUMENT IS PROHIBITED.	SHEET 3: PRELIMINARY LOCATION B	Quible SINCE 1959 & Associates, P.C. ENGINEERING • CONSULTING • PLANNING ENVIRONMENTAL SCIENCES • SURVEYING NC License#: C-0208 PO Drawer 870, Kitty Hawk, NC 27949 Phone: (252) 491-8147 Fax: (252) 491-8146 E-Mail: administrator@quible.com
DRAWN BY JTM/OTH	IF THIS DOCUMENT IS NOT SIGNED AND SEALED BY A LICENSED PROFESSIONAL THEN THIS DOCUMENT SHALL BE CONSIDERED PRELIMINARY, NOT A CERTIFIED DOCUMENT AND SHALL NOT BE USED FOR CONSTRUCTION, RECORDATION, SALES OR LAND CONVEYANCES, UNLESS OTHERWISE NOTED.	OCRACOKE SANITARY DISTRICT PROPOSED ELEVATED TANK SITE	
CHECKED BY BDR		OCRACOKE HYDE COUNTY NORTH CAROLINA	
DATE 10/25/17		0 70 140 GRAPHIC SCALE IN FEET 1"=70'	



OTHER LOCATIONS



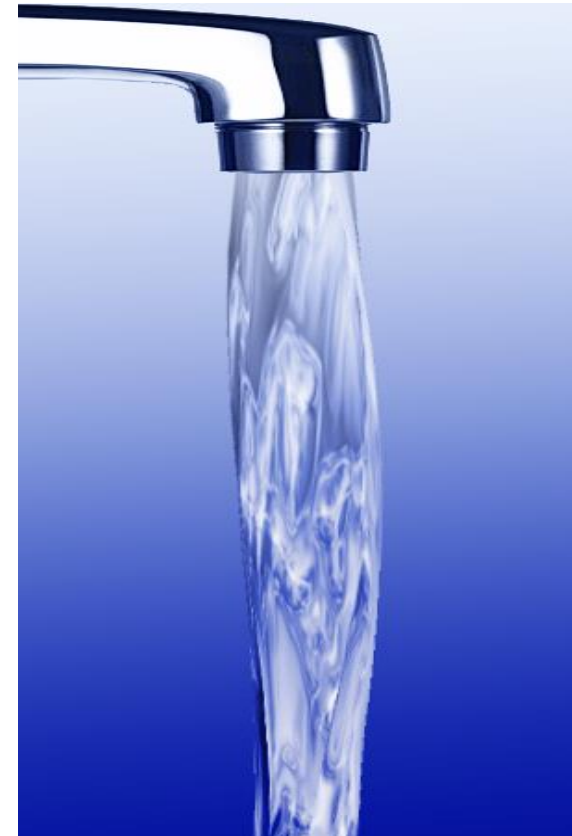
PLANNING PROCESS

- PUBLIC SCOPING MEETING
OCTOBER 2017
- PUBLIC REVIEW FEBRUARY 2018
- DECISION DOCUMENT (APRIL 2018
ESTIMATED)



HOW TO COMMENT ON PRELIMINARY SITE LOCATIONS

- PROVIDE COMMENTS AT MEETING
- COMMENT ONLINE
 - PEPC (PLANNING, ENVIRONMENT AND PUBLIC COMMENT WEBSITE:
https://parkplanning.nps.gov/caha_OSDWaterTank
- MAIL IN A COMMENT FORM
 - Superintendent, Cape Hatteras National Seashore
1401 National Park Drive
Manteo, NC 27954



QUESTIONS / COMMENTS

