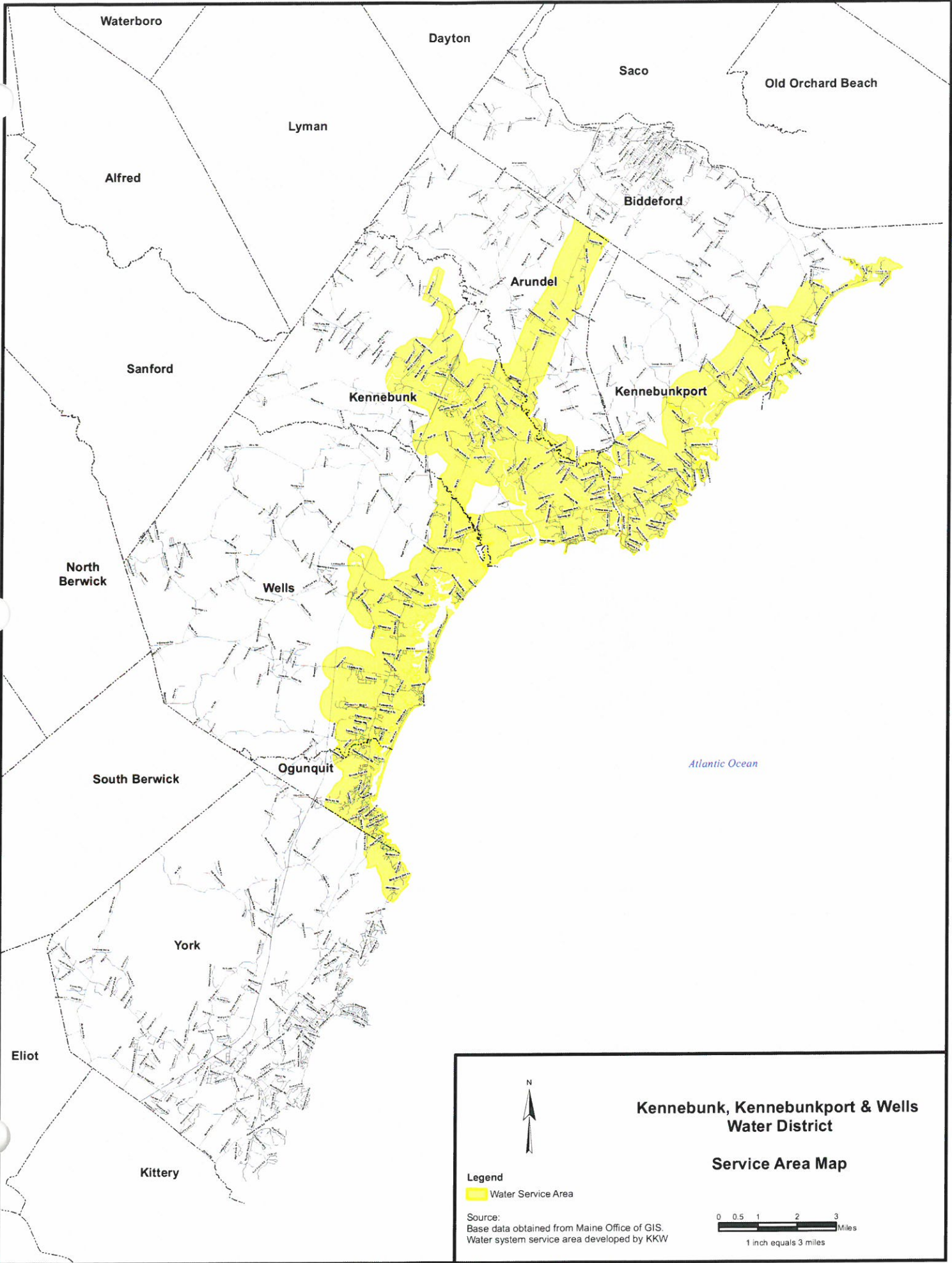
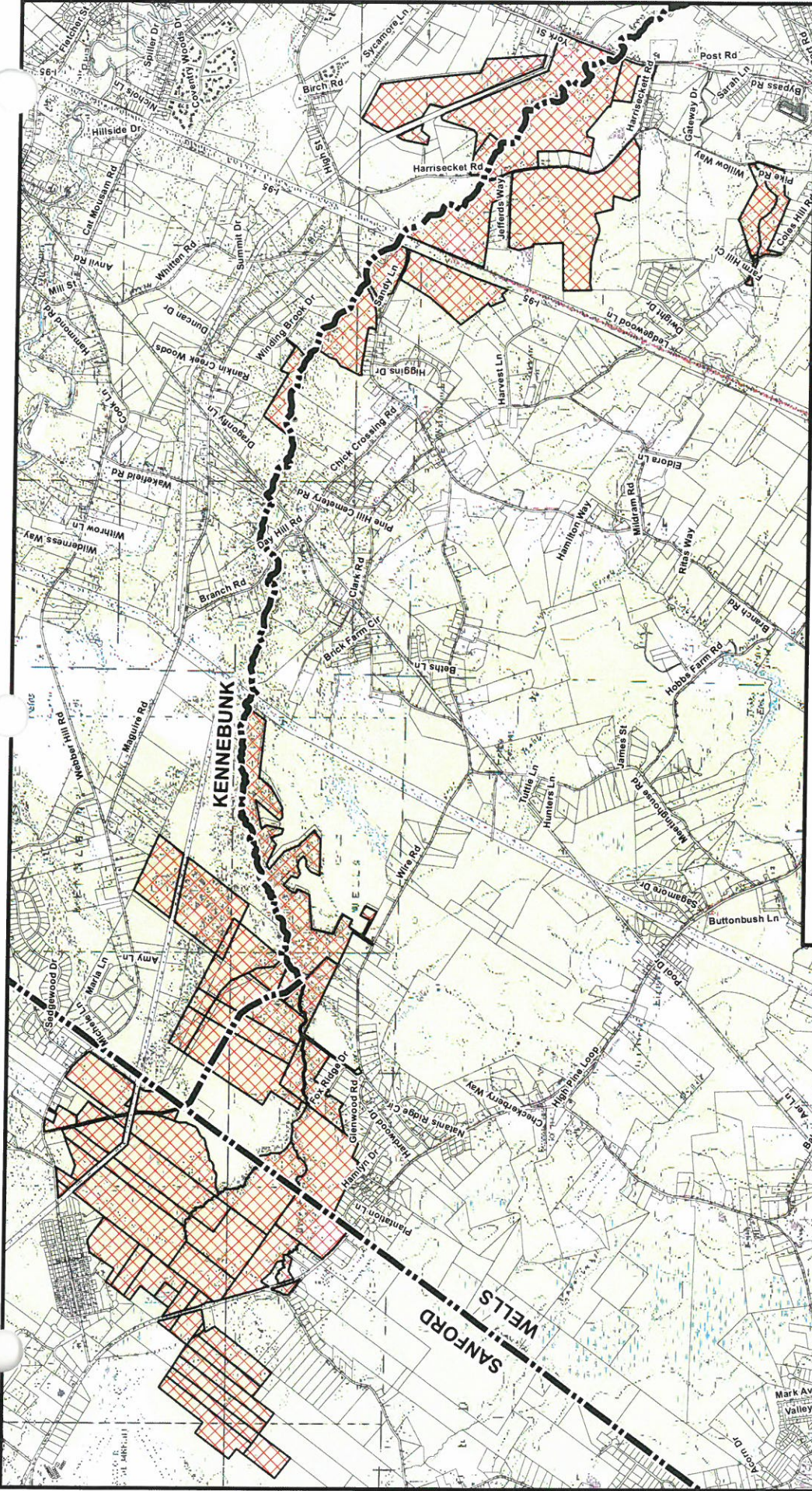


**X. Maps by SMPDC, 2012-2014**

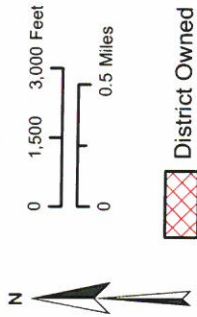
- KKWWD Service Area Map
- KKWWD District Owned Watershed Lands
- Water Distribution and Wastewater Collection Systems
- National Wetlands Inventory
- NRCS Soils
- Watershed Drainage Divides
- FEMA FIRM
- Lodging Properties
- Conserved Lands (aerial)
- Conserved Lands
- Wildlife Habitats





# Kennebunk, Kennebunkport & Wells Water District

## District Owned Watershed Lands 2012



 District Owned Watershed Lands

All District land, unless otherwise posted, is open for the general public to enjoy. The District encourages public (foot) access for low impact activities such as hiking, hunting, fishing, bird watching and berry picking while the use of motorized off-road vehicles is strictly prohibited. The District also prohibits overnight camping and the use of fires on all its property. Please do not litter.

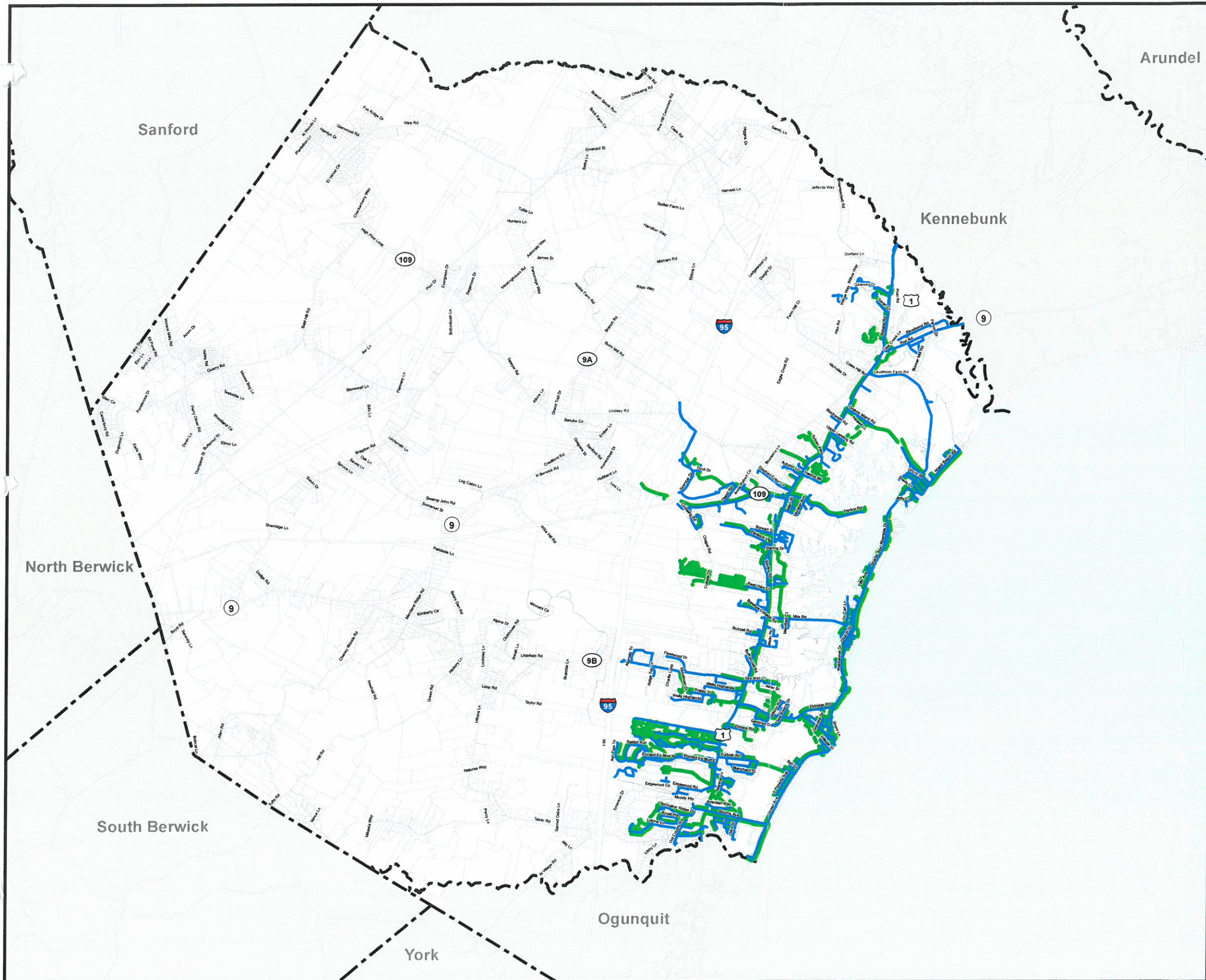
Source: USGS 1:24,000 Topographic Maps. Lot lines obtained from the Towns of Sanford, Kennebunk and Wells.

# Town of Wells Comprehensive Plan

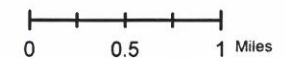
## Map 2

### Existing Water Distribution and Wastewater Collection Systems

As of April 1 2014



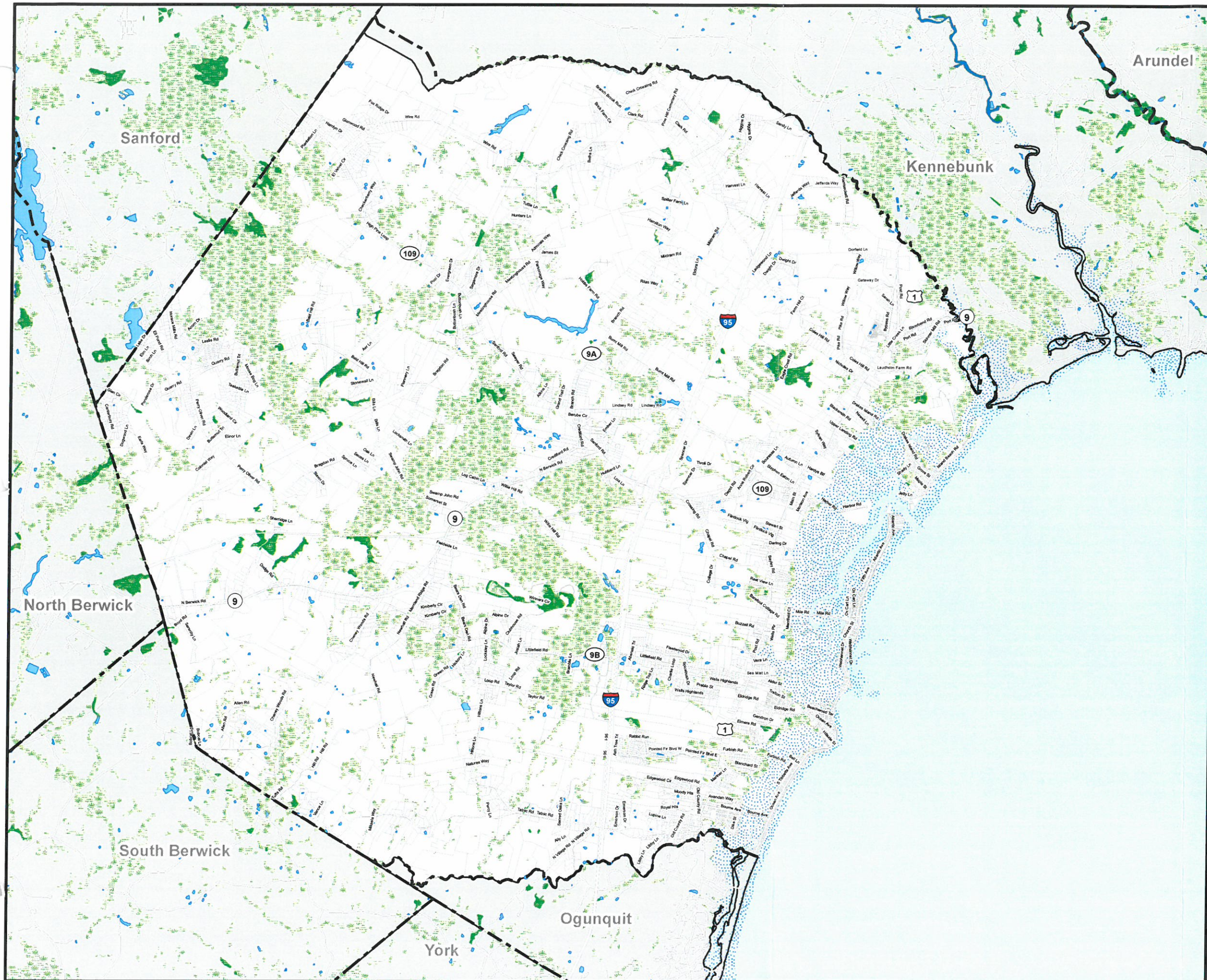
Data provided by the Town of Wells, The Kennebunk, Kennebunkport & Wells Water District and the Wells Sanitary District.  
Notes: Water distribution systems and wastewater collection systems may change yearly. This map is intended to provide a basic understanding of where water and wastewater is served in the Town of Wells. For more detailed information please contact the Kennebunk, Kennebunkport & Wells Water District or the Wells Sanitary District.



# Town of Wells Comprehensive Plan

## Map 2

### National Wetlands Inventory



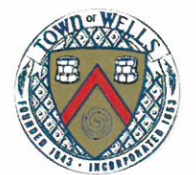
#### NWI Wetlands

- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond or Lake
- Other
- Riverine

National Wetlands Inventory data was created and provided by the U.S. Fish & Wildlife Service. Notes: The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.



0 0.5 1 Miles



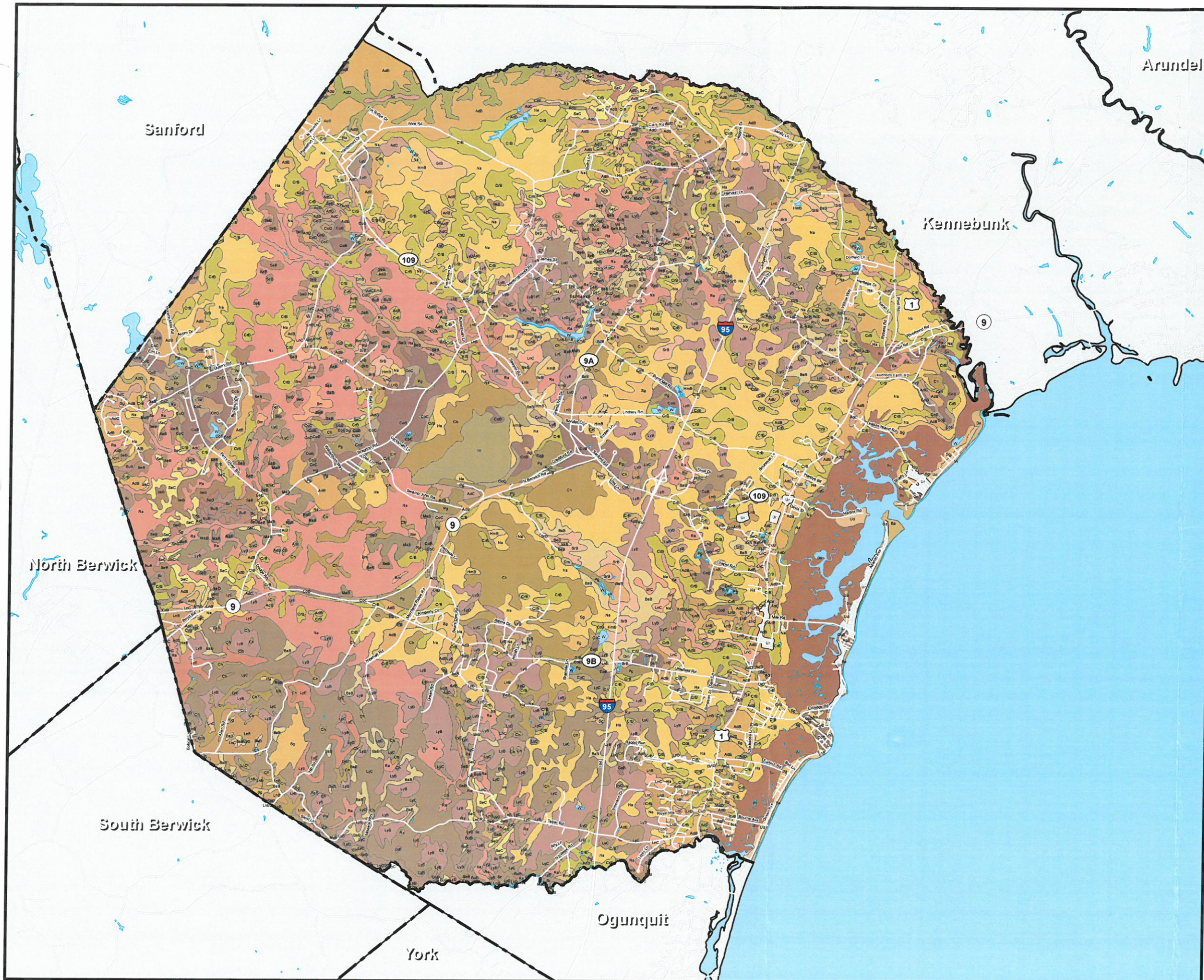
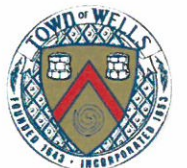
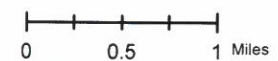
# Town of Wells Comprehensive Plan

## Map 2

### NRCS Soils

- wqponds
- AdB: Adams loamy sand, 0 to 8 percent slopes
- AdC: Adams loamy sand, 8 to 15 percent slopes
- AdD: Adams loamy sand, 15 to 40 percent slopes
- AgB: Adams-Urban land complex, 0 to 8 percent slopes
- AIB: Allagash very fine sandy loam, 3 to 8 percent slopes
- AIC: Allagash very fine sandy loam, 8 to 15 percent slopes
- Ba: Beaches
- BeB: Becket very stony fine sandy loam, 3 to 8 percent slopes
- Bm: Biddeford mucky peat
- BrB: Brayton and Westbury fine sandy loams, 0 to 8 percent slopes
- BsB: Brayton and Westbury very stony fine sandy loams, 0 to 8 percent slopes
- BuB: Buxton silt loam, 3 to 8 percent slopes
- BuC: Buxton silt loam, 8 to 15 percent slopes
- BuD: Buxton silt loam, 15 to 25 percent slopes
- Ch: Chocorus peat
- CoB: Colton gravelly loamy coarse sand, 0 to 8 percent slopes
- CoC: Colton gravelly loamy coarse sand, 8 to 15 percent slopes
- CoD: Colton gravelly loamy coarse sand, 15 to 25 percent slopes
- CoE: Colton gravelly loamy coarse sand, 25 to 45 percent slopes
- CrB: Croghan loamy sand, 0 to 8 percent slopes
- CuB: Croghan-Urban land complex, 0 to 8 percent slopes
- Dm: Dumps
- EmB: Elmwood fine sandy loam, 0 to 8 percent slopes
- EmC: Elmwood fine sandy loam, 8 to 15 percent slopes
- HeB: Hermon fine sandy loam, 3 to 8 percent slopes
- HeC: Hermon fine sandy loam, 8 to 15 percent slopes
- HmB: Hermon very stony fine sandy loam, 3 to 8 percent slopes
- HmC: Hermon very stony fine sandy loam, 8 to 15 percent slopes
- HmD: Hermon very stony fine sandy loam, 15 to 25 percent slopes
- LnB: Lyman fine sandy loam, 3 to 8 percent slopes
- LnC: Lyman fine sandy loam, 8 to 15 percent slopes
- LnD: Lyman fine sandy loam, 15 to 25 percent slopes
- LyB: Lyman-Rock outcrop complex, 3 to 8 percent slopes
- LyC: Lyman-Rock outcrop complex, 8 to 15 percent slopes
- LyE: Lyman-Rock outcrop complex, 15 to 80 percent slopes
- MaB: Madawaska fine sandy loam, 0 to 8 percent slopes
- Na: Naumburg sand
- Pg: Pits, gravel
- Po: Podunk and Winooski soils
- Ra: Raynham silt loam
- RoC: Rock outcrop-Lyman complex, 8 to 15 percent slopes
- Ru: Rumney loam
- Sa: Saco mucky silt loam
- Sc: Scantic silt loam
- SeB: Scio silt loam, 3 to 8 percent slopes
- SeC: Scio silt loam, 8 to 15 percent slopes
- SeD: Scio silt loam, 15 to 25 percent slopes
- Sg: Sebago peat
- SkB: Skerry fine sandy loam, 0 to 8 percent slopes
- SrB: Skerry very stony fine sandy loam, 0 to 8 percent slopes
- SrC: Skerry very stony fine sandy loam, 8 to 15 percent slopes
- Su: Sulphemists, frequently flooded
- Ud: Udipsamments-Dune land complex
- Ur: Urban land
- Va: Vassalboro peat
- Vp: Vassalboro peat, ponded
- W: Water bodies

Data created and provided by U.S. Department of Agriculture, Natural Resources Conservation Service  
 Notes: This data set is a digital soil survey and generally is the most detailed level of soil geographic data developed by the National Cooperative Soil Survey. The information was prepared by digitizing maps, by compiling information onto a planimetric correct base and digitizing, or by revising digitized maps using remotely sensed and other information.






# Town of Wells Comprehensive Plan

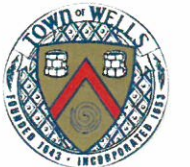
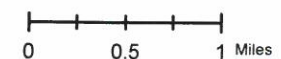
## Map 2

### Watershed Drainage Divides



-  Streams
-  Waterbody
-  Watersheds
- Watershed Name

Watershed boundary data provided by the Maine Office of GIS. Notes: Contains watershed boundaries for most ponds and rivers in Maine, based on USGS 1:24,000 scale topography. Drainage boundaries were determined using the 1:24,000 scale contours and were delineated on mylar copies of these maps by USGS staff in Augusta, ME in 1989. The mylars were digitized by Maine Geological Survey (MGS) in 1990 for the Maine Low-Level Radioactive Waste Authority. In 1993 MEGIS staff added the 1:24,000 coastline to this cover to close the coastal drainage.









# Town of Wells Comprehensive Plan

## Map 2

### FEMA FIRM

#### SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

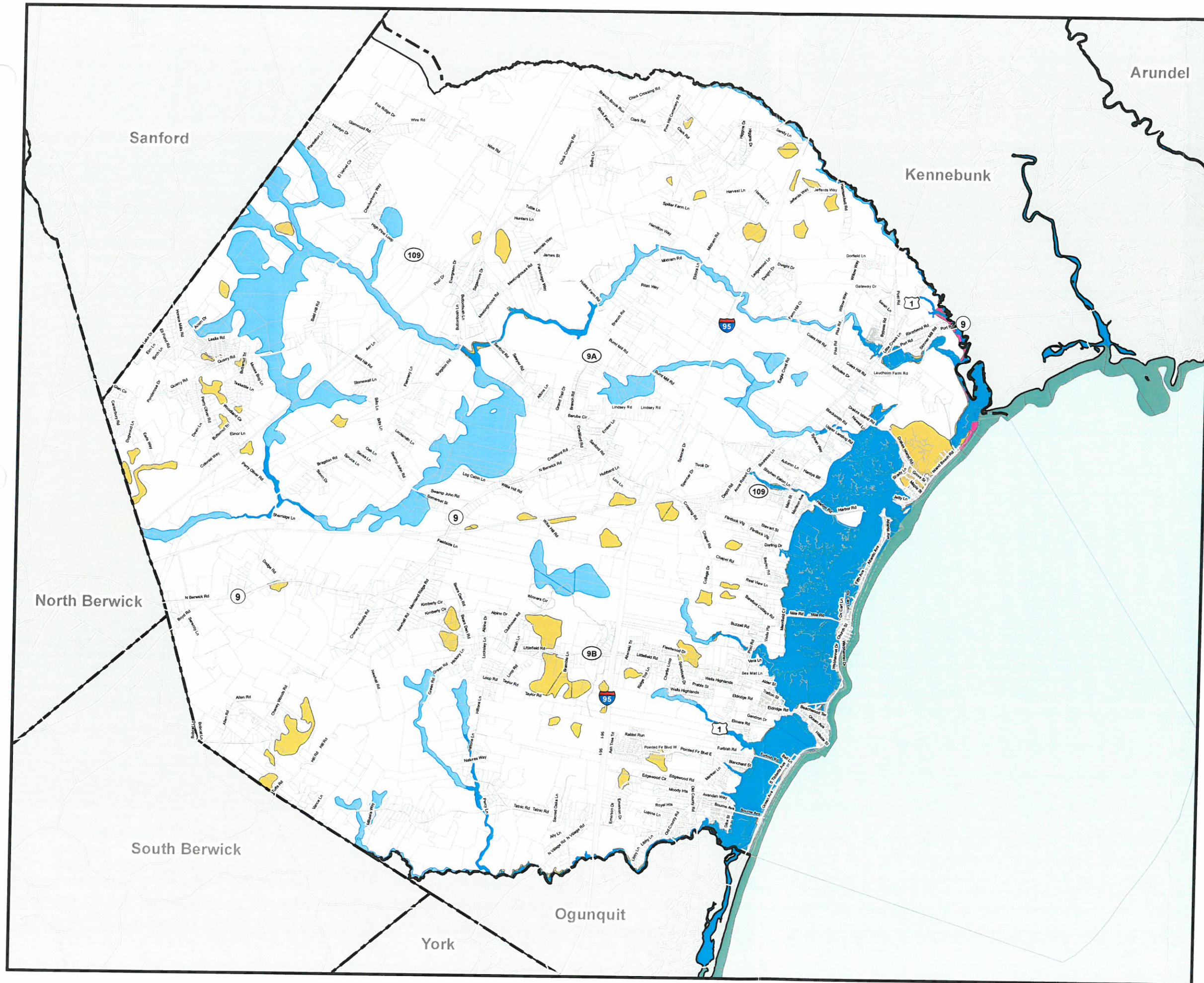
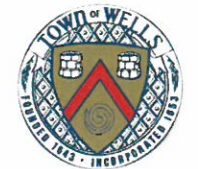
-  A  
No base flood elevations determined
-  AE  
Base flood elevations determined
-  AO  
Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
-  VE  
Coastal flood with velocity hazard (wave action); base flood elevations determined.
-  X  
Areas determined to be outside 500-year floodplain.
-  X500  
Areas of 500-year flood; areas of 100-year flood with average depths less than 1 foot of with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

FEMA FIRM data was created and provided by the Federal Emergency Management Agency.

Notes: FIRM is Q3 Flood Data derived from the Flood Insurance Rate Maps (FIRMs) published by the Federal Emergency Management Agency (FEMA) mapped at 1:24000 scale. This data is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size or all planimetric features outside Special Flood Hazard Areas.



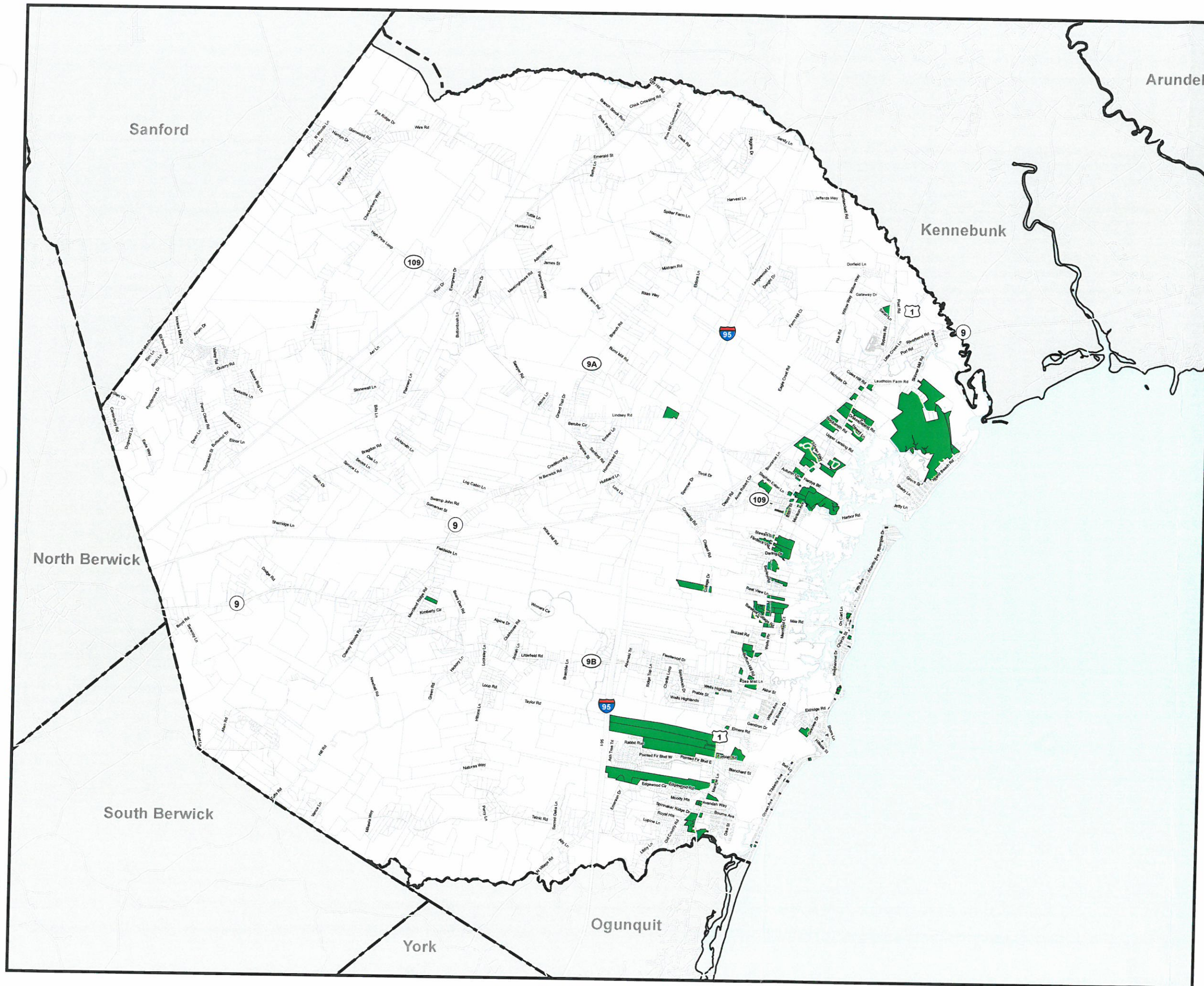
0 0.5 1 Miles



# Town of Wells Comprehensive Plan

## Map 2

### Lodging Properties

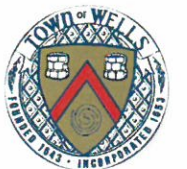


Lodging Properties

Data provided by the Town of Wells  
Notes: Entire parcels are colored according to information on file with the Wells Tax Assessor, even if only a portion of the parcel is used for lodging. Data obtained from the Assessing Database has not been field checked.



0 0.5 1 Miles



# Town of Wells Comprehensive Plan

## Map 2

### Conserved lands



#### Conserved Lands

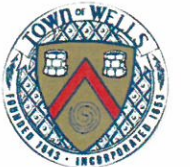
 Conserved Lands

Conservation Lands data was created and provided by the Maine Dept. of Agriculture, Conservation and Forestry.

Notes: Conserved Lands was created to provide GIS coverage for the conservation lands database. The ownership lines do not represent legal boundaries nor are the ownership lines a survey. The data contained in Conserved Lands is an inventory only. Users must assume responsibility in determining the usability of this data for their purposes. Data at this scale is suitable for local and regional planning.



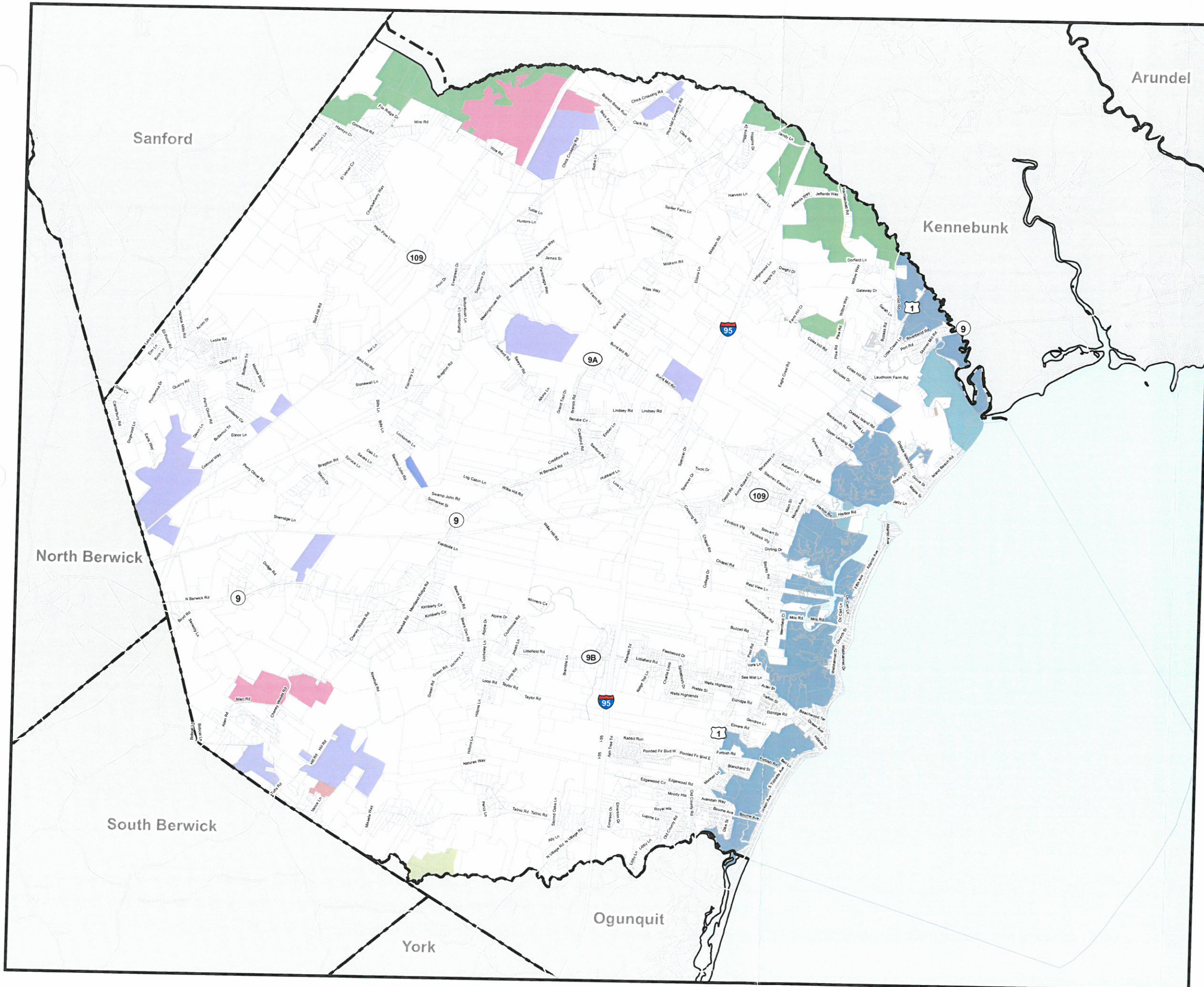
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# Town of Wells Comprehensive Plan

## Map 2

### Conserved lands

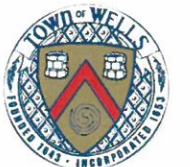
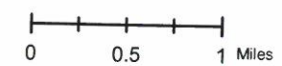


#### Conserved Lands

-  Great Works Regional Land Trust
-  Kennebunk, Kennebunkport and Wells Water Districts
-  Laudholm Trust & Wells National Estuarine Research Reserve
-  Maine Bureau of Parks and Lands
-  Maine Department of Inland Fisheries and Wildlife
-  Maine Minor Civil Division
-  The Nature Conservancy
-  US Fish and Wildlife Service
-  York Land Trust, Inc.

Conservation Lands data was created and provided by the Maine Dept. of Agriculture, Conservation and Forestry.

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# Town of Wells Comprehensive Plan

## Map 2

### Wildlife Habitats



-  Vernal Pool
-  Inland Waterfowl/Wader Habitat - shoreland zoning
-  Inland Waterfowl/Wader Habitat - NRPA
-  Piping Plover/Least Tern Essential Habitat
-  Deer Wintering Areas
- Shorebird Habitat**
  -  100 ft buffer
  -  250 ft buffer
  -  Habitat

Data provided by the Maine Office of GIS  
 Notes: Entire parcels are colored according to existing land use code on file with the Wells Tax Assessor, even if only a portion of the parcel is used for that purpose. Please note that this will be slightly different than the land use code as used by the Town Zoning code. Existing Land Use coding was obtained from the Assessing Database and has not been field checked.

