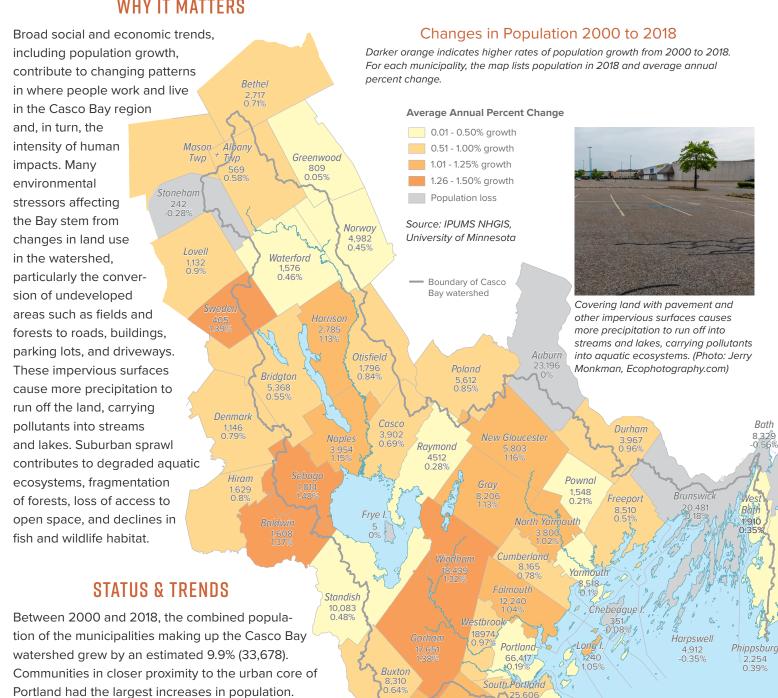
Cape Elizabeth

9,313

New Suburban Construction Eats into Forests and Agricultural Lands

Population of Casco Bay Watershed Grew Nearly 10 Percent in 18 Years

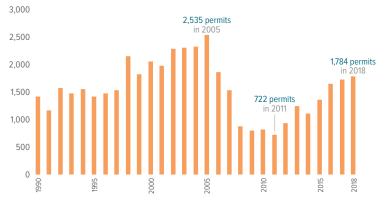
WHY IT MATTERS



Saco

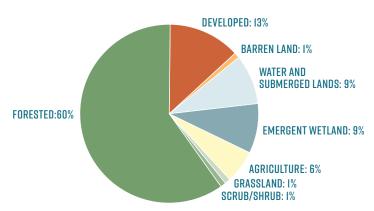
DRIVERS & STRESSORS A. Population & Land Use

Rebound in Residential Building Permits (All Watershed Towns and Cities)



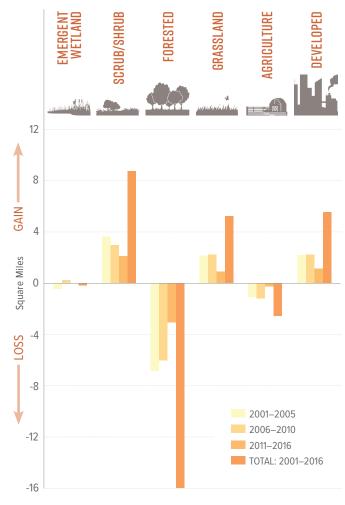
After hitting a low of 722 total units in 2011, residential housing permits rebounded annually from 2011 to 2018, when total units reached 1,784. Source: U.S. Department of Housing and Urban Development, Office of Policy Development and Research, State of the Cities Data Systems.

Land Cover in Casco Bay Watershed: 2016



Land cover classification Casco Bay watershed. Source: National Land Cover Database.

Loss of Forested and Agricultural Land, Increase in Developed Land: 2001–2016



In a continuation of recent trends, the total area of forested and agricultural lands in the watershed declined by 3.35 square miles from 2011 to 2016. The total area of developed lands expanded by 1.13 square miles.

SUCCESSES & CHALLENGES

- Individual towns and cities have been successful in applying Smart Growth approaches to balance economic growth and development with agricultural, forestry, open space, and other community values, but home-rule decision making results in irregular regional growth and development patterns.
- Many land use planning and conservation tools such as comprehensive planning, open space planning, conservation subdivision design, and wetland and shoreland zoning are available to guide local development while protecting water quality and habitat. Casco Bay communities can choose where and how to direct growth through planning and land use ordinances.
- Within the region, ample opportunities exist for redevelopment in growth areas and for allowing increased density to accommodate development that does not expand impervious surfaces. However, regulations aimed at restoring impaired water bodies may create disincentives for doing so.
- Many challenges such as urban sprawl and traffic congestion are regional in nature, but towns handle solutions quite differently. Better support and funding for regional planning is greatly needed to provide technical assistance on a regional level for issues related to transportation and open space planning.