

October 4, 2019

181.06080

Philip Pickering
Superintendent
Ogunquit Sewer District
PO Box 934
Ogunquit, Maine 03907

Re: Ogunquit Bath House
Sewer Capacity Request

Dear Mr. Pickering,

We are writing to request an ability to serve letter from the Ogunquit Sewer District to include with our application to the planning board for an expanded and renovated Main Beach Bath House on Beach Street in Ogunquit. The current bath house has bathrooms, office and storage space and will be expanded and renovated to include more bathrooms and larger office space.

Based on the Maine State Plumbing Code the water demand is estimated to be approximately 10,440 gpd.

Public Restrooms: 325 gpd/toilet, 162 gpd per urinal, or 3 gpd per user

325 gpd/toilet x 32 toilets = 10,400 gpd

Employees w/ Shower: 20 gpd per employee

20 gpd/employee x 2 employees = 40 gpd

There is an existing sewer service on the north side of the building. This connection is proposed to be maintained. We would appreciate your review of the attached plan to determine the Sewer District's ability to serve this development.

Please do not hesitate to call me at 772-2891 with any questions or concerns.

Sincerely,

RANSOM CONSULTING, INC.



Stephen J. Bradstreet, P.E.
Principal/Senior Project Manager