

BE INFORMED / BE INVOLVED:

LAKESIDE DRIVE PROPOSED

QUARRY DEVELOPMENT

Impacting: WINDHAM, CUMBERLAND, FALMOUTH & GRAY Last Updated On: Apr 14, 2018

Concerns/Considerations/Questions Provided By: Members of FOFL Email: friendsofforestlake@gmail.com

Environmental Impact Concerns (more needs to be understood)

- *Watershed:* The proposed quarry includes areas in both the Forest Lake & Highland Lake Watershed; Forest Lake is already on the DEP Watch List for being at environmental risk and Highland Like is already on the DEP Impaired List and is currently experiencing lake health issues
- *Phosphorous:* There are concerns that Phosphorous disruption from active quarry operation may leach into surface &/or underground water sources which feed into Forest Lake and flow downstream into the Piscataquis and Presumpscot rivers and Casco Bay
- Aquifer: Forest Lake abuts the West Cumberland Gravel Sands Aquifer (the largest aquifer in Southern Maine, providing drinking water to at least 100,000 people). What is the impact to this aquifer if Forest Lake becomes environmentally unsound?

Safety & Quality of Life Considerations / Questions

- Pedestrian Safety: Will trucking operations & blasting be restricted to be outside of hours when our 50
 Lakeside Drive, Goose Pond Road & Westmore Avenue school children will be walking, riding their bikes or
 otherwise traveling to and from school? What will the safety of pedestrians walking, jogging, or cycling on
 Lakeside Drive be with the potential of up to 50 industrial quarry dump/transport trucks allowed per hour?
- *Safety for the Deaf:* The closest property to the proposed quarry is the home of a deaf parent of young children. She will not be able to hear to protect her children from the new dangers imposed by an active quarry and blasting activity so near to her home.
- *Air Quality:* What will the generated dust drift perimeter be from active quarry drilling, blasting, rock crushing and commercial vehicle traffic? Will it be safe for residents over a long term to be breathing quarry generated dust particulates? How will currently compromised adults/children with asthma fare?
- *Property:* How might the long-term bedrock drilling & blasting impact/damage home foundations, well casings & water feeds to their wells over time?
- Noise Pollution: What will disruption to the neighboring community be? (Blasting/Drilling/Industrial Trucks)
- Lakeside Dr. Road Condition: There are concerns about the damage the heavy industrial construction equipment will cause by traveling over this gravel 'public right of way'. Lakeside Drive Road Association does not have the funds to maintain / upkeep the wider section of Lakeside Dr from Quarry Rd out of the woods... who will pay for and be responsible for the upkeep of this section of road and who will enforce that upkeep?

Food for Thought

• To protect the health of lakes in Windham the town has regulations that disallow a homeowner from having even one chicken on their property that is within 100 feet of a lake as it could be potentially harmful to the environmental health, quality, stability of the lake and its downstream fed waterways. Are we sure that it is safe to have a 106-acre quarry being mined just 1000 feet from the water's edge?