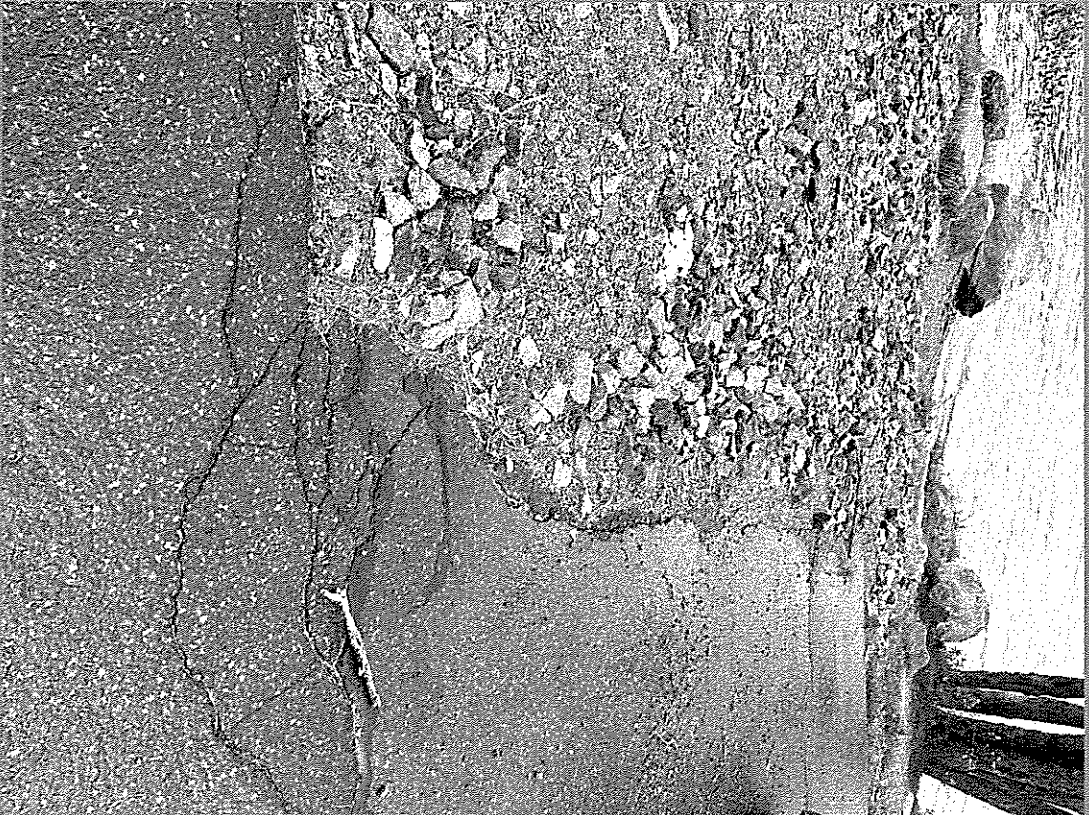


Proposal for Pinkham Pond Resolution

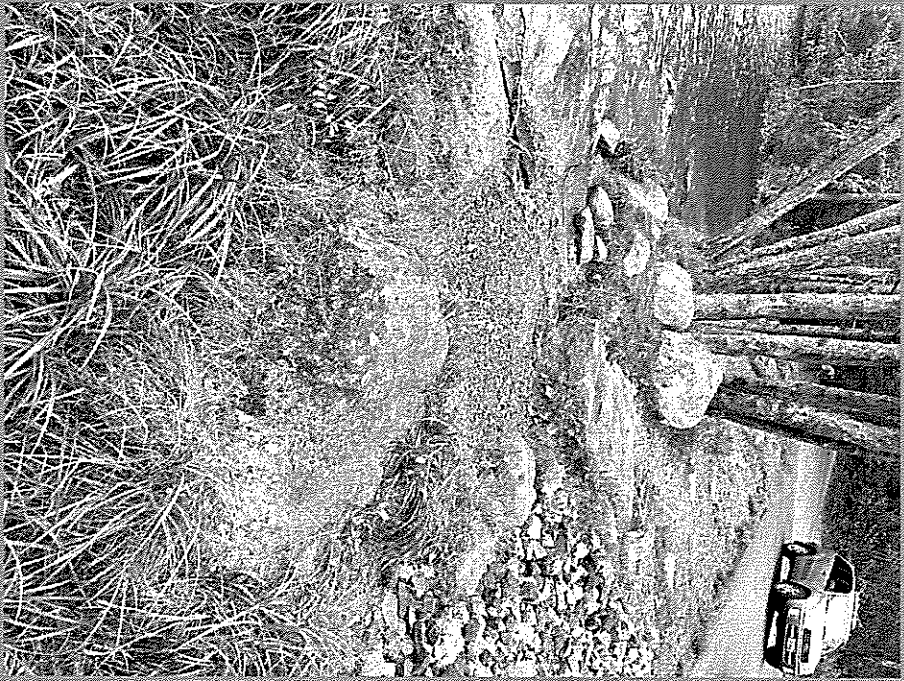
Coreysha Stone

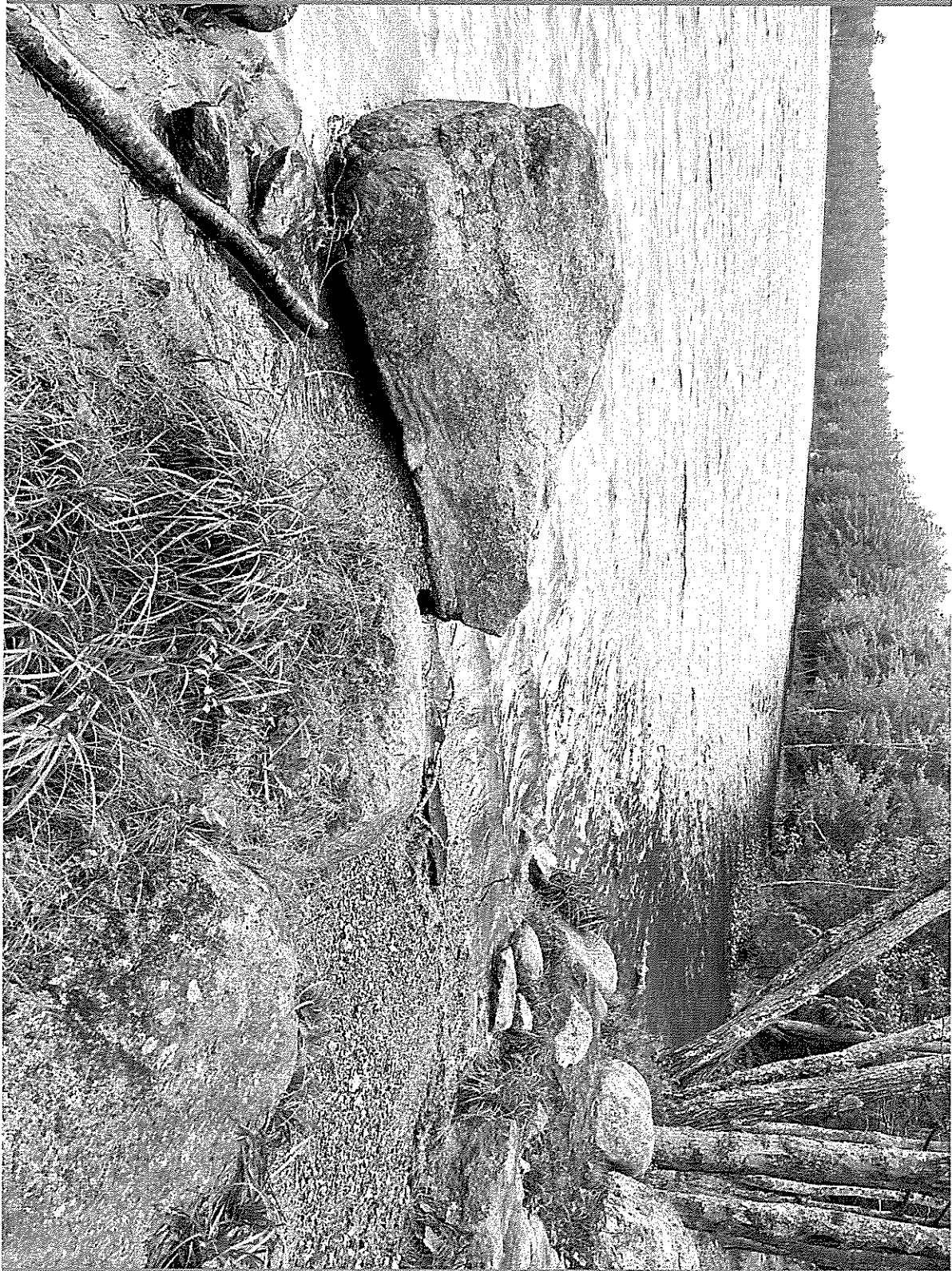
Current Site Photos











Final Correspondence from David Roque, Soil Specialist (David recommends a site visit for a more comprehensive assessment and recommendation, this would include a fee).

Final correspondence via email from David after sending about 20 photos from the top of the hill down to the pond access point (ramp/beach).

While the rip-rap may be stopping erosion where it was placed, it is often times possible to handle the runoff water above the erosion site, in which case no rip-rap would be necessary. If the runoff water causing erosion is diverted into a stable buffer before it reaches the erosion site, no erosion will occur, even without rip-rap. It is a much more cost effective method and less disruptive of the soil near the pond. That is the approach I take at every site I visit. It is not always possible to do, for heavily developed areas, but is possible in most cases.

So, the bottom line is that the rip-rap quite likely did help stop erosion, where it was placed. However, there may have been a less disruptive way to prevent the erosion. Both methods accomplish the same thing but do so in quite different ways.

Sorry to be so confusing but it is not a simple yes or no subject.”

Proposal

1. To apply for a permit to keep a 9X13 foot area of rip rap.
2. To apply for a permit to remove all remaining rip rap by hand (rip rap below the grade of the upper plateau in order to reinstate the beach portion of the ramp access).





All the rip
rap within
the orange
rectangle
would be
removed by
hand

Pros and Cons of this proposal

Pros:

- It is a compromise
- Maintains support to the hydrant apron and roadside asphalt
- Considers human concerns
- Prevents further erosion

Cons:

- Requires multiple permits
- Asking for a permit after-the-fact, illegal
- This solution might send a bad message to the public
- The rip rap is a band aid to a bigger water flow issue/ temporary and more invasive solution