

Recommendation for Silver Lake Park – Tim Davis

When creating a base in a **swampy area**, it's essential to choose the right materials to ensure stability and prevent issues like sinking or settling. Here are some considerations for selecting gravel for a swampy area base:

1. Drainage and Permeability:

- **Crushed Stone:** Also known as crushed rock, this type of gravel is commonly used for concrete sub-bases. [It provides excellent drainage, compacts well, and offers a strong, solid foundation](#)
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Using an online calculator, I found that for what I am proposing 4.722 cubic yards of crushed stone will do the job. Today's price (4/25/24) of crushed stone is \$131.67/yard or \$658.35 for materials. My thinking is as follows; lay crushed stone down the path leading to the kayak ramp. The starting area is pretty high and dry and will only require an inch of stone, the lower area will require significantly more fill as well as some labor to widen the launch area. Currently the path leading to the water is about 6' wide at the top and narrows down to 2' wide close to the water, this 2' area is where all the muck is and I propose that this be the area be widened to a total of 12-15' at the actual launch area allowing kayakers to launch with some room to maneuver their kayaks. So, to get a complete picture in your mind, picture a "T" This is what I feel is the best use for funds for Pal Parker preserve.

