## Additional Pool Complex Information

 Slides – Two slides are proposed for the new pool complex, they will be installed in what is now the deep end of the existing pool complex. The diving board land existing slides will be removed from that area. While the diving board has been popular, it does create a insurance concern and should be removed.

The two pictures of the slides are representative of the slides proposed, the deck height or the platform where the slides are entered will be 15 to 20 feet in height. Final determination of the slides and mechanical equipment needed will be done with final engineering.

2. Splash Pad – We are working with several suppliers for the splash pad, the designs are basically ala-carte meaning you may choose different elements to be installed. Elements range from user controlled interactive, fountain type surface elements to structures which spray water in patterns. The design will be zero depth, completely self-contained and using a concrete surface finish. This design will allow it to be operated without a lifeguard.

There are 4 pictures included, two artists rendering and tow design diagrams, these are representative of a design we would choose. The square footage of the splash pad could range from 1500 to 2500.

3. Swimming Pool — The proposed pool design includes a walk-in ramp and will be approximately the same square footage as the existing pool. While many have asked for a larger pool, this pool will have a greater swimmer capacity due to the deep end in the existing pool being restricted to only those using the slide or diving board. The complex will also include the installation of starting blocks to allow for recreational competitive swimming.

The pool will be traditionally designed, meaning it will be rectangular, the simple design allows for more versatile usage. A picture is included of a typical pool, with the addition of the deck fountains.











