



Legislation Text

File #: 2017-0110, **Version:** 0

Title

Schussler Park Reconfiguration - Discussion Only

History

Staff has met with the Public Works department and Christopher Burke (CBBL) the Village's engineering firm, regarding the ongoing storm water improvements, for Maycliff stage II. Continued improvements will reduce flooding of the Maycliff subdivision and all the additional ancillary sites upstream. Travis Parry from CBBL will be available to provide more details as to the project scope and answer any questions. This project also presents the opportunity to proceed as a GMP versus the standard design, bid build format. Cost savings could be saved in the engineering of the overall project. There are other aspects of the project including the installation of larger storm water piping and water main projects. Engineering has determined that the expansion of the pond area at Schussler Park would greatly improve the potential flooding conditions for a large part of the community. The possible expansion of the pond for additional water storage is one consideration. The renderings show the level of flooding and the reduced level of flooding. The expansion would primarily affect one soccer field area that is typically not in safe condition due to the water saturation of the site. The current condition of the site has also played a major role in the damage to the tennis court areas (cracking and shifting of pavement). This has rendered most of the courts non-functional for quite some time. Through discussions with Public Works and our staff, the possible reconfiguration of the eastern part of the park is also another consideration. The project would also include removing an old concrete building (irrigation controls).

Renderings show that by shifting the tennis courts to the east, the base will rest on more stable soil and also make the courts more accessible with proximity to the parking lot. We would reduce the court space from 4 to 3. In one of the court areas we would install dedicated pickle ball courts. Complete regrading (cost savings using soil on site) and installation of new turf and irrigation systems for both remaining soccer fields properly crowned enabling proper drainage. These improvements would greatly reduce field cancellations as well as allow the fields to recover more quickly from extended periods of use. Field lighting would need to be reconfigured as well. We are also looking to incorporate a path that would connect both sides of the park allowing easier access to the bleacher seating areas as well as shoreline enhancements. We are still discussing the main parking area renovations as the piping systems would necessitate repairs as it does not drain properly.

Staff is recommending that Parks to work with Public Works and allow the reconfiguration of the eastern side of the Park site. The project includes improved drainage, providing updated amenities and overall enhancement to the Park site. The vast majority of the funding will come from the Storm Water fund.

Financial Impact
None

Recommended Action/Motion

Discussion Only