

Hidden Lake West

Lift Station Cost Sharing

The existing lift station located at the west end of Hidden Lake Drive was intended to be “temporary” and was designed for a flow of 180 gpm.

The Hidden Lake West development is proposing to abandon/remove the temporary lift station and construct a new permanent lift station in the “Master Planned” location on 48th Avenue. The new lift station will be designed for an interim flow of 260 cfs. which replaces the flow capacity from the existing lift station plus the flow from the new development and some additional future growth.

The lift station will however, also be designed and constructed with the ability to accept the ultimate flow which will be generated as properties develop in the surrounding areas. Any flow above the interim flow will depend on future improvements to the lift station (larger pumps), and a new forcemain in 48th Avenue to the south of this site.

Cost sharing is being requested for the additional costs incurred to construct the lift station to the ultimate flow design of 530 gpm.

See enclosed correspondence in support of this request.

The proposed request is for \$121,353.62 in township participation.