

Preferred Alternative 3 - Reindahl Park
June 5, 2018

Project Background

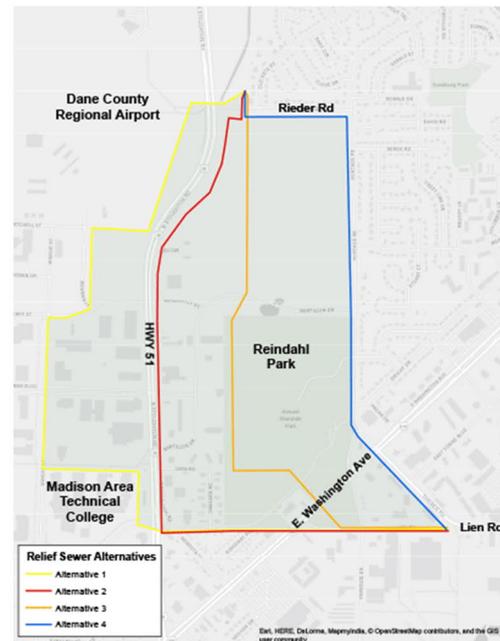
Madison Metropolitan Sewerage District is seeking input and approval from the City of Madison Park's Board on the upcoming Northeast Interceptor-Truax Extension project. The new sewer line, which will run from the intersection of Lien Road and Thierer Road to the intersection of Highway 51 and Rieder Road, will increase capacity and boost resiliency of the district's wastewater collection system.

Alternatives Analysis

Four different routes were evaluated, as shown in the adjacent figure. The project team evaluated numerous considerations for each alternative including depth of sewer, constructability, maintenance access, road crossings, traffic impacts, utility conflicts, and impacts to residents, businesses, and the environment. Results of the alternatives evaluation indicated that the preferred alternative was Alternative 3, with all other alternatives having significant impacts and challenges. Alternative 3 is also anticipated to be the least expensive, thus minimizing financial impact to rate payers.

Public Involvement Meeting

A public involvement meeting was held on May 30, 2018 at Carl Sandburg Elementary School. Approximately 30 area residents attended the meeting and listened to a detailed presentation provided by MMSD's project manager, Jen Hurlebaus. The group asked many questions and provided valuable feedback on the four alternatives being considered. The vast majority of the attendees appeared to prefer Alternative 3.



Construction Impacts

Impacts to Reindahl Park will be temporary during construction of the interceptor. Impacts will include excavation and backfill of an approximately 30 foot deep trench to install the pipe. The site will be restored to match existing conditions prior to construction. Topsoil, seed, and mulch restoration will be completed when weather permits. New topsoil will be supplied as needed to supplement existing topsoil. If any portion of the existing parking lots or park roads are disturbed or damaged during construction, they will be replaced. MMSD will work with Park's staff in determining construction limits to minimize impacts to the fields. Existing trees will be avoided wherever possible. An arborist has been retained to evaluate existing trees to determine their condition, species, etc. Any trees removed will be replaced per Park's requirements.

Proposed Improvements to the Park

MMSD is proposing to provide improvements to the park as part of this project. A paved maintenance path that builds on the Park's planned path is being proposed for the interceptor corridor. The path will provide a walking path for park users and will also provide access for MMSD to maintain the interceptor sewer. MMSD also proposes to work with the Park's department and City of Madison staff, Greg Fries, to investigate solutions to drainage issues on the southwest corner of the park that are compatible with long-term park goals and needs. In general, MMSD is eager to work with Park's staff on possible improvements the interceptor project could provide to Reindahl Park.

Easements Needed

For the preferred Alternative 3, two different types of easements will be required: a permanent utility easement, which will be in effect for perpetuity, and a temporary construction easement, which will expire at the end of construction. It is anticipated the permanent easement will be 40 feet wide and the

temporary construction easement will be 150-200 feet wide. The easements will be drafted and coordinated through City of Madison Real Estate.

Schedule

It is anticipated that construction through Reindahl Park would start in the fall of 2019 after league use of the park is over for the season. Construction of the interceptor sewer through the park will take approximately two to three months. Restoration efforts would resume in early spring of 2020, prior to league use.

