

Project Narrative

Stormwater runoff from most of the northeast part of Spokane, is collected and piped directly (i.e., without treatment) to the Spokane River, discharging just west of the north end of TJ Meenach bridge. The City has been planning, designing and securing funding to remedy this situation for 5 – 7 years. Funding is now in place and the projects are in design which would accomplish the following:

- Stormwater from the six month storm will be diverted to vegetated treatment swales and infiltrated to the ground. This is a widely accepted, widely used, regulatory approved way of treating stormwater. The six month storm is the commonly accepted “first flush” of pollutants which are transported to the treatment swales. (Stormwater runoff beyond the six month storm is considered to be relatively clean water and it is therefore permissible to route directly to the Spokane River).
- The treatment swales are proposed in two locations as shown in the exhibit below:
 - The larger swale area, approx. 5 acres, is proposed in the area used as a disc golf course west of Downriver Golf Course. This part of the project is labeled “swale project” on the exhibit below.
 - The smaller swale area, approx. 1 acre, is proposed at the largely vacant property northwest of the TJ Meenach Bridge. Also proposed in this area are upgrades to the existing parking lot (expansion and improved connection to Downriver Dr.). This part of the project is labeled “TJ Meenach swales” on the exhibit below.
- Also as seen in the exhibit below, there are other related projects not subject to shorelines jurisdiction including TJ Meenach repaving, a stormwater lift station and a stormwater force main. The attached exhibit shows the proposed timing of each project.

