

**City of Woodcreek
Drainage Workshop
Guidance to Questions and Responses**

Question(s):

Define “Impactful” Drainage Improvements
What are Woodcreek’s Wants and Needs?
What Do You Want to Accomplish?
What Kind of Relief Do You Want to Achieve?
Are There Any Unacceptable Impacts?

Responses

The responses to these questions help us understand Woodcreek’s overall goals for improving drainage. They will define a starting point for drainage master plan.

Question:

How Frequently Is Flooding Acceptable?
Annually
Once Every 2-5 Years
Once Every 10 Years
Less Often?

Responses

The responses to these questions help us translate your expectations and quantify the magnitude of stormwater we will address in each area of concern. This criteria is very important in terms of cost, benefit and impacts of future projects. Things to consider:

- How frequently are impassable roads acceptable (more than 8” of stormwater)?

Question:

What is the relative importance of relief?

Homes
Property / Nuisance
Emergency Services /
Street Access
Others?

Responses:

The responses to this question helps us focus on the projects that bring the drainage relief the Council seeks. Based on Woodcreek's priorities, we may cull some areas of concern. Things to consider:

- Home flooding causes costly damage and present safety issues.
- Property flooding can cause costly damage but is generally considered more of a nuisance.
- Street access is generally important, especially when it comes to emergency access.

Question:

How Will Woodcreek Decide Which Projects Get Funded?

What is the Relative Importance of Decision-Making Factors?

Benefits (Public/Private)
Costs
Impacts (Trees, Traffic, etc.)
Easement Acquisition
Opposition
Other Sensitivities?

Responses:

The responses to these questions will help us understand how Woodcreek will make project by project decisions on what gets funded and what does not. We also hope to understand the relative importance of the factors you will consider while making decisions. Things to consider:

- Each potential project will provide a certain amount of public benefit and private benefit. For example, a street culvert project will reduce flooding over a road, resulting in a high degree of public benefit. However, a drainage channel project between a few homes would yield a high private benefit.
- Construction of drainage improvements will likely result in significant Impact to properties, particularly trees. These impacts a very personal.

- Most projects will require permanent and temporary easements for drainage and construction. Acquisition can be challenging, particularly if there is opposition.

Questions:

How Much Funding Does Woodcreek Envision for Drainage Improvements?

Over What Time Frame Does Woodcreek Want to Complete the Drainage Improvements?

Responses:

The responses to these questions help us understand the size and duration of the program.

Things to consider:

- Current and future funding availability
- Sources (general fund, bond programs, Grants, etc.)