

King County Flood Control Zone District Criteria and Policies to Guide Project Selection and Sequencing

King County uses severity, consequence, urgency, opportunity and readiness as general categories of criteria for selecting, prioritizing and sequencing projects actions to address flood and channel migration risks.

CRITERIA

Flood Risks – Severity (Policy G-2)

The natural processes of flooding and channel migration become risks when human development is located within flood hazard areas. The level of risk is evaluated on a case by case basis using the predicted likelihood of flooding and channel migration and the consequences that would result if no action is taken. Flood risks, and the resulting consequences that would result if no action is taken, are generally prioritized in the following order:

- a. Threats to public safety.
- b. Damage to public infrastructure.
- c. Impacts on the regional economy.
- d. Damage to private structures.

Consequence, Urgency, Opportunity (Policy PROJ-1: Prioritizing Flood Hazard Risk)

Listed in order of importance:

- a. The consequences that will result if no action is taken. Consequences should be prioritized as identified in Policy G-2.
- b. Urgency, where urgency is a measure of how quickly an action needs to be taken in order to prevent a risk from growing worse.
- c. Legal responsibility and authority, where legal responsibility and authority is a contractual relationship between King County and another person or agency to maintain a flood protection facility.
- d. Funding or partnership opportunities.

Readiness

All flood CIP recommendations contained within the adopted 2006 King County Flood Hazard Management Plan were additionally screened according to the following criteria pertinent to readiness and potential scheduling.

- a. Is the project identified within an adopted local hazard mitigation plan?
- b. Do property interests need to be acquired (fee simple or easement) for this project?
- c. If property interests need to be acquired, is the landowner willing to sell or sign a voluntary letter of agreement, expressing an interest in selling necessary property interests?
- d. What is the anticipated project start date (reflecting feasibility, opportunity, and readiness of project proposal)?

Note: The above criteria have been used for capital projects identified in the adopted Flood Plan. These criteria will be used for any newly identified projects. This criteria may also be used as starting point to select project criteria for proposed District Sub-regional Opportunity Fund.