

NEIGHBORHOOD DRAINAGE ASSISTANCE PROGRAM



*How can
we help you?*



NEIGHBORHOOD DRAINAGE ASSISTANCE PROGRAM

how can we help you?



What is the Neighborhood Drainage Assistance Program?

The Water and Land Resources Division's Neighborhood Drainage Assistance Program (NDAP) addresses flooding, erosion, and sedimentation problems affecting private property in unincorporated King County. The NDAP can design and fund small capital improvement projects and repair existing drainage systems. Technical assistance is also available for questions about construction, permits, and storm drainage.

What types of problems receive assistance?

The NDAP targets drainage problems beyond the control of private home and business owners. For example, many drainage pipes and channels can't convey increased storm runoff created by upstream construction, clearing, or filling. Some older drainage systems are now failing because no one is responsible for taking care of them. Other problems are caused by drainage code violations like flow diversions or blockages.

What kinds of services does NDAP offer?

- ◆ Construction projects
- ◆ System repair and one-time maintenance
- ◆ Technical assistance

What kinds of problems won't the NDAP handle?

- ◆ Drainage problems involving one neighbor's runoff, unless the neighbor is clearly violating a regulation;
- ◆ Very expensive problems requiring a major Capital Improvement Project;
- ◆ Problems caused in part by the affected property owner;
- ◆ Problems caused primarily by groundwater;
- ◆ Minor problems where little damage occurs, or damage from very large, infrequent storms may not qualify for funding. However, technical assistance may be available for

How can the NDAP help you?

- ◆ Call us at **(206) 296-1900** to discuss your concerns with Water and Land Resources (WLR) drainage investigators. We can schedule a site visit if necessary and tell you whether the problem qualifies for Neighborhood Drainage Assistance.
- ◆ If you have already made such a call and this pamphlet was mailed to you as a followup to our initial visit, a drainage engineer will contact you soon.

How are problems prioritized?

Because of the large number of eligible neighborhood drainage problems and a limited budget, Water and Land Resources may not be able to fund a solution for every problem investigated. The objective of the program is to correct as many of the most urgent of these problems as possible.

- ◆ A WLR engineer will identify a possible solution for most problems after assessing their severity and frequency. Solu-

tions are then ranked for funding based on their cost and the severity of the problem. Each project is then assigned to one of three WLR solution groups, and participants are notified.

- ◆ The types of projects include constructing capital improvements, maintaining existing drainage systems, and enforcing of drainage code requirements.

Program policies and examples of past NDAP projects are available on request.

What if no funds are available for your project?

If funds are not available for your project, Water and Land Resources can still assist you with information and advice. This may include construction suggestions; lists of engineers, contractors, or mediation services you can call; permit requirement information; and sketches and details of common drainage facilities. Call **(206) 296-1900** and ask for NDAP Technical Assistance.



*How can you
help us help you?*



Kee a log of drainage problems. Take pictures or videos and make notes about what you have seen and heard during a problem, what you have done to try to fix it, and who you have talked to about it. Include the date and time of day with all notes, photos, and videos.

Document the problem on the ground. Stake the edges of high water in your yard, and mark the height of flooding on your buildings, fences, or trees to help drainage investigators later. Consider attaching a yardstick to the side of your impacted house, fence, or other structure to record water levels during storms or floods.

To register drainage and water quality complaints:
<http://dnr.metrokc.gov/wlr/lrs/wqcmlnt.htm>

To find other Water and Land Resources Division services:
<http://dnr.metrokc.gov/wlr>

To visit King County on-line:
<http://www.metrokc.gov>

