

Delaware River Basin Comprehensive Study – Interim Feasibility Study for New Jersey
Flood Risk Management Measures

Fact Sheet

Nonstructural Measures
(Land Use and Regulatory Measures)

Option: New Infrastructure Controls

- Description:** Restrictions on the installation of infrastructure or new connections to existing infrastructure as a means of controlling development; development of improved stormwater controls, including recharge basins, to manage flood risk during storm events in at-risk areas.
- Example(s):** Limitations on the number of water and/or sanitary hookups allowed in a district subject to flooding.
- Benefits:** Restricts human development in at-risk and/or environmentally sensitive areas; can be effective in combination with other development controls; falls within existing local authority; protects natural resources and sensitive habitats.
- Challenges:** Applicable only to new construction or construction activities requiring site plan approval but of limited effectiveness on existing development; limited infrastructure in waterfront area may reduce public recreational use and access; property owners may forgo access to public utilities; may result in undesirable aesthetic impacts; controls may adversely affect property values and tax base and be the subject of legal challenges for loss of property rights; requires public awareness/education and coordination among various overlapping jurisdictions.

