

## **Developing Low Impact Development Standards Expectations for Advisory Committees**

### **Technical Advisory Committee**

1. Agree upon a definition of LID that will help direct the scope and timing of the necessary actions.
2. Recommend practices to include within the scope of LID that will be implemented this NPDES permit term.
  - References
    - Puget Sound LID Manual
    - APWA Stormwater Managers Matrix
    - USEPA Guidance
3. Identify criteria for determining feasibility for each practice
  - a. Site Conditions
  - b. Technical Constraints
4. Recommend (a) minimum performance standard(s) that will be required of each project
  - a. Hydrologic Options (all based on continuous runoff modeling) to be considered include:
    - Match historic flow durations down to more frequent flows, e.g. 6-month flow through the 50-year flow
    - A minimum detention pond volume reduction as compared to a standard development
    - A certain percentage reduction in the total volume of runoff from the project site as compared to a standard development; or a maximum increase in the total runoff volume as compared to the historic condition
  - b. Site Options include:
    - Maximum % effective impervious area for each land use category
    - Require a minimum number of LID practices unless infeasible per criteria above
    - Require a specific approach to LID implementation (e.g., Seattle)
5. Recommend practices to include within the scope of LID that will be implemented next permit term
  - a. Site and Subdivision scale: Reconsider site development standards (e.g., road widths, preferred subdivision layouts, preferred drainage features)
  - b. Basin scale: Land use planning intended to achieve Clean Water Act goals of maintaining and restoring beneficial uses

### **Implementation Advisory Committee**

1. Provide critique of the Technical Committee outputs and recommendations
  - a. Delineation of and distinction among LID practices to implement this permit term and next permit term
  - b. Feasibility criteria
  - c. Performance Standard recommendations
2. Recommendations for implementation deadlines this permit term
  - a. Adoption of code or rule changes
3. Recommend an administrative process and time frame for local governments to change Site/Subdivision scale development standards
  - a. Scope of standards to be amended

- b. Recommendations regarding entities to be included in the local process
- 4. Recommend an administrative process and time frame for local governments to modify land use plans/decisions to be consistent with attainment of federal mandates, i.e., restore and maintain beneficial uses.
  - a. Scope of documents potentially needing consideration include:
    - i. Reconsider urban boundaries in light of cumulative impacts of land cover change on water quality and beneficial uses
    - ii. Reconsider zoning within urban areas in light of cumulative impacts to a basin and updated site development standards
  - b. Administrative process must include intergovernmental cooperation where more than one municipal entity occupies a basin. (Basins are watersheds ranging in size from 3 to 50 square miles.)