

## RSMP Effectiveness Studies Workshop 1

Report-out for Topic Table: **Flow Control/Hydrology**

Proposal title: **LID—Receiving Water Study**

Management action to test: Evaluation of the facility sizes and basin density of LID facilities required for ecological benefit in receiving waters

Effectiveness will be measured for (a) implementation, or (b) stress reduction, or (c) improving habitat

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### *Summary of feedback given during the Topic Table discussions*

Why are permittees interested in getting this info? How are they going to use it?

This could be used to predict in-stream habitat benefits from LID in a basin that is rapidly developing, or expected benefits from large scale retrofit projects.

What are the barriers or obstacles to getting the information, or concerns about its use? Is there anything missing?

It would take a long period of monitoring to detect benefits and would require finding the right basin as well as a representative control basin. It would also likely require a significant quantity of LID implementation to detect benefits.

How could you make this proposal regionally relevant and/or informative?

An intensive study design would provide calibration data to support prediction and modeling of performance of LID in other regional sub-basins.

Who's participating in expanding this proposal for Workshop 2 on May 6? Who's lead? Who's missing?