

ADDRESSING COOPERATIVE PROJECTS IN THE JESUP BMAP ALLOCATIONS

PREPARED FOR LAKE JESUP BMAP TECHNICAL MEETING
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Background: Projects being proposed for credit in the Lake Jesup BMAP include those that are funded entirely by one entity and some that are funded by multiple allocation entities. The approach outlined below describes the considerations used to properly allocate credit for those projects that are funded by multiple entities.

Load Reduction Calculation:

The same criteria (e.g. BMP effectiveness values) will be used to calculate load reductions for joint projects as for individual projects. Where accurate project-specific load reduction calculations are available, those values will be given priority over the general BMP effectiveness values.

Load Reduction Credits:

Load reduction credits will be divided among the local partners proportional to their funding contribution. This can include design, construction, O&M, or other project costs, as appropriate. State agencies (excluding SJRWMD *ad valorem* funding) will not be included with the local partners when calculating credits, in part because state agencies do not have a required reduction in the Jesup BMAP.

Example:

The Solary Canal project is a joint effort of SJRWMD, the City of Winter Springs, the City of Oviedo, and Seminole County. The project involves construction of a stormwater treatment area to reduce TP load into Lake Jesup. Based on design estimates provided by CH2MHill, the project will remove a minimum of 942 lb TP per year. Currently, the SJRWMD (in cooperation with Florida Forever) has provided most of the funding for project feasibility, land acquisition, and design. The Cities and County will partner on construction costs. The current agreement is for 40% of the local government contribution to come from Winter Springs, 30% from Oviedo, and 30% from Seminole County. Under this funding agreement, Winter Springs would receive a 376.8 lb credit, Oviedo 282.6 lbs, and Seminole County 282.6 lbs. If the relative proportion of funding among these three partners changes in the future, the new agreement would be used to adjust credit appropriately. The state contribution will not be included in the project load reduction credit calculation.