

**Winthrop Planning Board  
Meeting Minutes  
April 16, 2008**

***Present:*** Rick O'Brien, ***Chairman:*** Eric Robbins, Robert Ashby, Edward Vigneault, Bryant Hoffman, Clark Phinney, Ron Dyer, Beth Young(CEO) and Julie Winberg (Secretary).

7:05 PM The meeting was called to order.

**Item No.**

07-18 Presentation by Bill Monagle, Executive Director, Cobbossee Watershed District. Low Impact Development (LID) – Techniques to minimize stormwater impacts to lakes from low intensity development.

Bill Monagle was in attendance with an informative power point presentation on low impact development. Low Impact Development (LID) has emerged as a highly effective and attractive approach to controlling stormwater pollution and protecting developing watersheds throughout the country. Several LID practices and principles, particularly the source control approach and the use of micro-scale integrated management practices were reviewed having the potential to work effectively. LID stands apart from other approaches through its emphasis on cost-effective, lot-level strategies that replicate predevelopment hydrology and reduce the impacts of development. By addressing runoff close to the source, LID can enhance the local environment and protect public health while saving developers and local governments money.

LID is simple and effective. Instead of large investments in complex and costly engineering strategies for stormwater management, LID strategies integrate green space, native landscaping, natural hydrologic functions, and various other techniques to generate less runoff from developed land.

LID is economical. It costs less than conventional stormwater management systems to install and maintain, in part, because of fewer pipe and below-ground infrastructure requirements. But the benefits do not stop here. The associated vegetation also offers human "quality of life" opportunities by greening the neighborhood, and thus contributing to livability, value, sense of place, and aesthetics. This myriad of benefits include enhanced property values and re-development potential, greater marketability, improved wildlife habitat, thermal

pollution reduction, energy savings, smog reduction, enhanced wetlands protection, and decreased flooding.

LID is much more than the management of stormwater -- it is rethinking the way we plan, design, implement, and maintain projects. Green roofs offer an exciting chance to apply low impact development (LID) principles. They are typically composed of growth media and vegetation on a high-quality waterproof membrane. This veneer of living vegetation is highly effective at capturing, retaining, and filtering runoff. The waterproof membrane prevents leaking. By controlling runoff at the source and absorbing pollutants, green roofs prevent stormwater pollution.

The benefits, however, extend beyond water quality. Green roofs conserve energy by keeping roofs cool in the summer and insulated in the winter. They save money by reducing land area needed for stormwater management practices. They make a building more pleasant to look at.

The Council thanked Mr. Monagle for this presentation.

07-19 Request for an extension for **Case # 248** – Geneva Ventures, LLC – requests a conditional use permit *for earthmoving for the construction of a single family dwelling* in the Shoreland Zoning District, 33 Island Park Road, Cobbossee Lake, (Town Map 54 Lot 38A).

Geneva Ventures received their permit in April of 2007. They are requesting for an extension to that permit as due to scheduling problems, they have not been able to do any work as planned. Everything on this lot remains as it was when the applicants originally applied to the Board.

The Board members reviewed the material at hand noting that this application was approved and no changes had been made in this one year that is now soon to expire. No conditions were attached to the original permit.

Motion by Ashby and seconded by Robbins, the Board approved this request for an extension for one year by a unanimous vote.

**Adjournment:** Motion by Phinney and seconded by Vigneault, the meeting was adjourned at 8:05 p.m. Vote was unanimous.