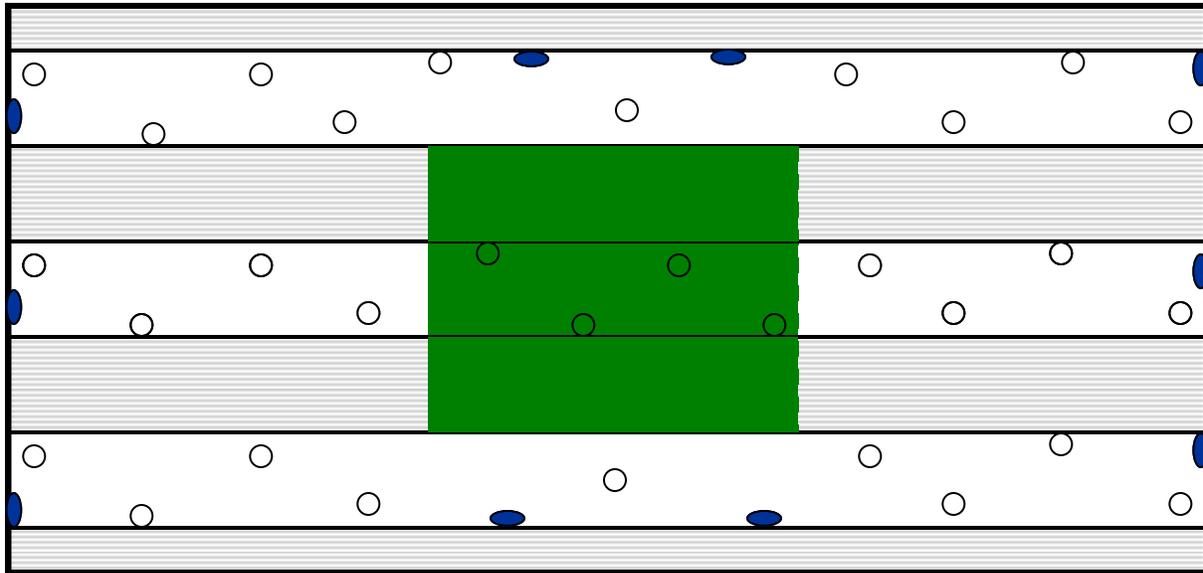
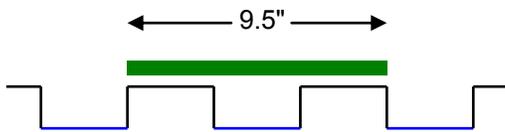


## Eco-Pure Peat Moss Biofilter (PBF4) Updated Distribution Plate April 23, 2010

Below are drawings showing the updated distribution plate placed within the Eco-Pure module:



Drawing 1: Update Distribution Plate



Drawing 2: Proposed Splash Plate

### Updated Distribution Plate Drawing Key

Distribution Plate Dimensions: 67" x 18" x 1/4"

- Splash plate 16" x 9.5" x .25"
- holes relocated to the side wall
- holes added to the end wall

The updated distribution plate as shown above will enhance the distribution of very low flows by diverting flows to all three (3) channels and relocating some of the center holes to the side wall as indicated by the green circles and additional end wall holes to enhance heavy flow distribution as shown by the blue circles.