

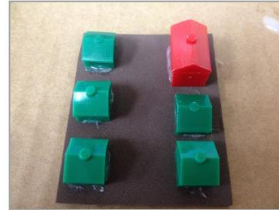
Watershed Connections Land-Use Pieces

Suggested ways to make land-use pieces for your models.



Forests

Reindeer moss on green felt; about 22 pieces of varying sizes (enough to cover most of the model for Activity 1).



Colonial Port Town

Brown craft foam with houses & hotel in 2 rows; 6 pieces of various sizes for Activity 1.

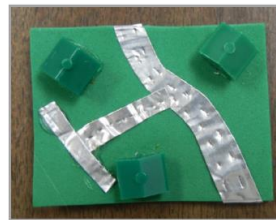


Wetlands

Moss on olive green or brown felt; 5-8 pieces shaped to fit along rivers and the bay. (These two different photos reflect the type of moss available in the stores at the time of purchase.)



URBAN & INDUSTRIAL AREAS



Suburban homes, Apartments

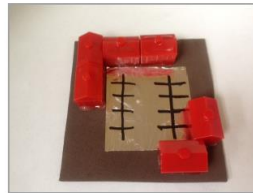
Monopoly houses on green craft foam with furnace tape or aluminum foil for roads and parking; 6 pieces of various sizes.

AGRICULTURE



Farm Field

Scrub pads cut in rows on brown craft foam; 6 pieces.



Commercial and Industrial Areas

Black craft foam with monopoly houses and hotels and roads and parking made from furnace tape or aluminum foil; 5-6 pieces of various sizes.



Farmhouse

House and hotel (barn) on scrub pad or brown craft foam; 1-2 pieces.



Mine

Black craft foam with aluminum foil or furnace tape. Can include a monopoly houses. Make 2-3 to fit in a mountain area.



Animal Pasture

Light green craft foam with animal stickers or animal drawings; 2-3 pieces.



Watershed Connections Inventory: Conservation Best Management Practices (BMPs)



Forest Riparian Buffer
Reindeer moss on green felt; 5 or more pieces.



Grass Swale
Moss table runner folded over and glued together on inside; 4 pieces.



Sediment Pond
Sponge covered with blue felt or blue sponge. Cut in circular shapes. Make 7-8 for farm and urban BMPs.



Pervious Parking
Grey felt or brown felt doubled over, with "parking" written on it with Sharpie; 6 or more pieces. Used for Activity 3.



Rain Garden or Bioretention Area
Table runner or scrub pad on top of sponge. Bioretention areas are similar to rain gardens, but larger. Make 6-10 pieces in multiple sizes for Activity 3.



Contour Farm Field
Brown felt with curved crop rows cut from scrub pad or moss table runner; 2 pieces.



Created Wetland.
Moss on brown or olive-green felt. Make 2-3 small pieces for Activities 2 and 3.



No-till Farm Field
Olive green felt with crop rows made from scrub pad or moss table runner; 4 pieces.



Newly planted or protected forests
Lichen moss on green felt; used for Activity 3. Can use the unused smaller Forest pieces.

Watershed Connection Inventory Alternative Materials: Land Use Pieces



Wetlands

This land use piece is a bath rug cut into ~ 3" X4" irregular shapes and hot glued around the edge to stop fraying.



Forest

Natural colored felt cut into ~ 3" X4" irregular shapes with varying sizes of green pompoms hot glued in patterns similar to a dense forest.



Forest Buffer

This land use piece is a bath rug cut into ~ 2 ½ " X ½ " strips and hot glued around the edge to stop fraying.