## Real World Landscape Decisions

## BENEFICIAL LANDSCAPES

## Christina Hoyt

In general, our landscapes are far from beneficial. The EPA defines beneficial as natural or native landscaping that "balances our needs and sense of beauty with those of nature (our ecosystems) because, in the long run, they are interrelated." Beneficial landscapes are intentionally created to protect existing natural areas, conserve resources such as energy and water, capture and provide ecosystem services,
 increase biodiversity and improve water quality and soil health.

Trying to do that can seem overwhelming-either way too much work or way too much money. Is there a way to improve our landscapes little by little rather than with one initial and possibly overwhelming expense of time and energy? Here are some incremental stages of landscape changes that might be a little more doable. If your resources are limited, it won't be a "fast landscape" but in the environmental world-as in food and many other places, fast is rarely the best guideline.

The suggestions below range in cost from "dead broke" to expenses of about $\$ 1,000$.
$\left.\begin{array}{|l|l|l|l|l|}\hline \text { Budget } & \text { Kendall Weyers } & \text { Bob Henrickson } & \text { Christina Hoyt } & \text { Justin Evertson } \\ \hline \begin{array}{l}\text { Dead } \\ \text { Broke }\end{array} & \begin{array}{l}\text { Start a compost pile } \\ \text { with basic homeowner } \\ \text { tools and salvaged } \\ \text { materials. }\end{array} & \begin{array}{l}\text { Build up my soil with } \\ \text { whatever materials I } \\ \text { can find-leaves, } \\ \text { grass clippings, } \\ \text { kitchen waste, straw, } \\ \text { manure. }\end{array} & \begin{array}{l}\text { Mow less frequently; get } \\ \text { plant divisions from } \\ \text { friends. }\end{array} & \begin{array}{l}\text { Relax on mowing, get } \\ \text { free mulch, beg plants } \\ \text { from friends and plant } \\ \text { an acorn (eight shade } \\ \text { trees in my yard were } \\ \text { started from acorns). }\end{array} \\ \hline \$ 100 & \begin{array}{l}\text { Plant a vegetable garden } \\ \text { so I can feed my family } \\ \text { and put any waste back } \\ \text { into next year's garden. }\end{array} & \begin{array}{l}\text { Buy some tree and } \\ \text { shrub seedlings (they } \\ \text { will grow!). }\end{array} & \begin{array}{l}\text { Add compost to } \\ \text { landscape beds and } \\ \text { purchase some high- } \\ \text { impact shrubs with great } \\ \text { habitat value. }\end{array} & \begin{array}{l}\text { Buy a wheelbarrow } \\ \text { and shovel to build } \\ \text { soil and move plants. }\end{array} \\ \hline \$ 500 & \begin{array}{l}\text { Buy a reel lawn mower } \\ \text { (\$100-\$500) and a few } \\ \text { fruit trees. }\end{array} & \begin{array}{l}\text { Install a perennial } \\ \text { garden and add more } \\ \text { shrubs to my } \\ \text { landscape. }\end{array} & \begin{array}{l}\text { Buy a small grow-bag } \\ \text { shade tree, more shrubs } \\ \text { and a small-growing } \\ \text { native tree, like } \\ \text { serviceberry or pawpaw. }\end{array} & \begin{array}{l}\text { For under \$500, I’ve } \\ \text { already done this- } \\ \text { built a shade frame, } \\ \text { compost bin and area } \\ \text { to start new plants. }\end{array} \\ \hline \$ 1,000 & \begin{array}{l}\text { Tear out the existing } \\ \text { privet, Alberta spruce } \\ \text { and hydrangea shrubs in } \\ \text { my front yard and } \\ \text { replace them with more } \\ \text { beneficial plants. }\end{array} & \begin{array}{l}\text { Buy bigger-sized } \\ \text { plants. }\end{array} & \begin{array}{l}\text { Install a rain garden to } \\ \text { capture rainwater and } \\ \text { add more plants for } \\ \text { seasonal interest. }\end{array} & \begin{array}{l}\text { Do all the above and } \\ \text { replace a third of my } \\ \text { lawn with perennials. } \\ \text { With the \$500 left }\end{array} \\ \text { over, I'd go to the }\end{array}\right\}$

[^0]PHOTO: This 3-year-old sycamore was planted small but is growing fast, as much as 5 feet in its third year.


[^0]:    Christina Hoyt, Nebraska Statewide Arboretum, plantnebraska.org

