

## **Planning and Construction**

**Agricultural Handbook No. 590 Ponds -- Planning, Design, Construction**  
(96-page book from USDA NRCS)

[www.in.nrcs.usda.gov/pdf%20files/PONDS.PDF](http://www.in.nrcs.usda.gov/pdf%20files/PONDS.PDF)

**County Soil Survey book (can help identify good pond building sites and soil properties at depth)**

Printed version: Available free from the USDA Service Center serving your county

Web version: [www.soilsurvey.org/](http://www.soilsurvey.org/)

## **Sealing and Maintenance**

**MU Guide G1548 Maintaining Small Dams**

[extension.missouri.edu/publications/DisplayPub.aspx?P=G1548](http://extension.missouri.edu/publications/DisplayPub.aspx?P=G1548)

**MU Guide G1555 Reducing Pond Seepage**

[extension.missouri.edu/publications/DisplayPub.aspx?P=G1555](http://extension.missouri.edu/publications/DisplayPub.aspx?P=G1555)

**Renovating Leaky Ponds (Southern Regional Aquaculture Center)**

[srac.tamu.edu/index.cfm/event/getFactSheet/whichfactsheet/6/](http://srac.tamu.edu/index.cfm/event/getFactSheet/whichfactsheet/6/)

**Pond Concerns (Missouri Department of Conservation)**

Clearing Ponds with Muddy Water: [mdc.mo.gov/sites/default/files/resources/2010/05/4886\\_2839.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4886_2839.pdf)

Fish Kills: [mdc.mo.gov/sites/default/files/resources/2010/05/4891\\_2844.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4891_2844.pdf)

Leaky Ponds: [mdc.mo.gov/sites/default/files/resources/2010/05/4925\\_2872.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4925_2872.pdf)

Pond Turnover: [mdc.mo.gov/sites/default/files/resources/2010/05/4921\\_2870.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4921_2870.pdf)

## **Management & Weed Control**

**Missouri Pond Handbook (64-page book from Missouri Department of Conservation)**

[mdc.mo.gov/sites/default/files/resources/2010/05/6001\\_3817.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/6001_3817.pdf)

**Nuisance Aquatic Plants in Missouri Ponds and Lakes (A Photo Identification Guide)**

[mdc.mo.gov/landwater-care/plant-management/aquatic-plant-management/controlling-nuisance-aquatic-plants/nuisan-0](http://mdc.mo.gov/landwater-care/plant-management/aquatic-plant-management/controlling-nuisance-aquatic-plants/nuisan-0)

**Aquaguide Library (Missouri Department of Conservation)**

[mdc4.mdc.mo.gov/applications/MDCLibrary/MDCLibrary2.aspx?NodeID=2495](http://mdc4.mdc.mo.gov/applications/MDCLibrary/MDCLibrary2.aspx?NodeID=2495)

Algae Control: [mdc.mo.gov/sites/default/files/resources/2010/05/4868\\_2814.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4868_2814.pdf)

Cattail and Water Primrose Control: [mdc.mo.gov/sites/default/files/resources/2010/05/4883\\_2838.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4883_2838.pdf)

Duckweed & Watermeal Control: [mdc.mo.gov/sites/default/files/resources/2010/05/4889\\_2842.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4889_2842.pdf)

Floating Leaf Plant Control: [mdc.mo.gov/sites/default/files/resources/2010/05/4897\\_2847.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4897_2847.pdf)

Submerged Plant Control: [mdc.mo.gov/sites/default/files/resources/2010/05/4931\\_2876.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4931_2876.pdf)

Weed Control with Grass Carp: [mdc.mo.gov/sites/default/files/resources/2010/05/4914\\_2859.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/4914_2859.pdf)

Missouri Fish Dealer Directory: [mdc.mo.gov/sites/default/files/resources/2010/05/5998\\_3809.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/5998_3809.pdf)

**AquaPlant: A Pond Manager Diagnostics Tool (Texas A & M)**  
[aquaplant.tamu.edu/](http://aquaplant.tamu.edu/)

**Aquatic Plant Management (20-page book from Purdue University)**  
[www.ces.purdue.edu/extmedia/WS/WS\\_21.pdf](http://www.ces.purdue.edu/extmedia/WS/WS_21.pdf)

**Aquatic Weed Management Herbicides (Southern Regional Aquaculture Center)**  
[srac.tamu.edu/index.cfm/event/getFactSheet/whichfactsheet/66/](http://srac.tamu.edu/index.cfm/event/getFactSheet/whichfactsheet/66/)

**SePRO's Aquatic Weed Identification Guide (commercial site)**  
[www.lakelawnandpond.com/MiscWeedAlgaIdent.aspx](http://www.lakelawnandpond.com/MiscWeedAlgaIdent.aspx)

## Water Gardening

**Water Gardens Links (North Carolina)**  
[www.ces.ncsu.edu/depts/hort/consumer/hortinternet/water\\_gardens.html](http://www.ces.ncsu.edu/depts/hort/consumer/hortinternet/water_gardens.html)

**Maintaining Your Garden Pond (Washington State University)**  
[gardening.wsu.edu/column/10-14-01.htm](http://gardening.wsu.edu/column/10-14-01.htm)

**Water Gardens (Cornell University)**  
[www.ccenassau.org/hort/html/water\\_gardens.html](http://www.ccenassau.org/hort/html/water_gardens.html)

## Aquaculture

**Aquaculture Publications (University of Missouri Extension)**  
[extension.missouri.edu/main/DisplayCategory.aspx?C=214](http://extension.missouri.edu/main/DisplayCategory.aspx?C=214)

**Missouri Aquaculture Directory**  
[extension.missouri.edu/publications/DisplayPub.aspx?P=MP690](http://extension.missouri.edu/publications/DisplayPub.aspx?P=MP690)

**Missouri Aquaculture Association**  
<http://moaquaculture.org/>

**Missouri Commercial Fish Dealers**  
[mdc.mo.gov/sites/default/files/resources/2010/05/5998\\_3809.pdf](http://mdc.mo.gov/sites/default/files/resources/2010/05/5998_3809.pdf)

## Water Testing

**Water Analysis and Fees (University of Missouri)**  
[soilplantlab.missouri.edu/soil/water.aspx](http://soilplantlab.missouri.edu/soil/water.aspx)

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