## Trees, People, and **A Native** Landscape?

How Joplin is Faring



# Community Tree Recovery Coordinator – Ric Mayer

- U.S. Forest Service Grant
  - \$100,000 1:1 matching grant with MDC
    - Benefits, truck, computer, cell phone, tools, expenses
  - Joplin provides office
    - Work space, phone, internet access, tree storage – wood chips, water



#### Specie Selection

- Joplin Tree List
  - 42 specie and genera
  - Native and Non-native
  - Cultivars & varieties

#### **Joplin Tree List**

This list is the tree specie allowed to be planted in Joplin Parks and streets unless specified by a landscape architect, forester, or ISA certified arborists, and approved by the Tree Board.

No tree is perfect. All will have some issue with it. The trees in this list, while not inclusive of all trees that may grow in the Joplin area, are considered better selections due to their ability to withstand our environment and have fewer potential problems requiring future maintenance.

Please consider these when selecting a tree for your property.



- Forest ReLeaf of Missouri
  - 95 99 % native specie
    - Seedlings provided by MDC
  - Most are 3 gallon containers for private

property

- Up to 3 per home
- A few 15 gallon containers went into parks



- Private Donations
  - Nascar
    - Part of Governor's Challenge
    - Provided 200 red maple cultivars for street tree planting along Kentucky Ave.



- Jack Herschend
  - Dozens of Trees for parks
- Rooting for Joplin FBLA/PBL
  - HS students across MO
    - Over \$25,000
    - 1,200 3 gallon trees to 400 homes





- Joplin Chamber of Commerce Fund
- SW RC&D Community Foundation of the Ozarks
- Others
- Large Federal Grant \$2 Million
  - Street trees only

#### Volunteers

- Organized on their own
  - Rooting for Joplin FBLA/PBL
  - Lions
    - 200 red maple for Duquesne residents



#### Volunteers

- Organized through Ric
  - Tree planting events
- Church groups, youth groups, garden





#### Volunteers

- Organized through AmeriCorp
  - Watering crews
    - All sorts of folks from individuals to large groups, all ages.





#### Workers Investment Board

- Federal funds to hire "displaced" workers
  - Intended to provide short term training and income
    - One crew dedicated to work for Ric
      - Watering, tree delivery, planting



### Joplin's Future

- Trees will be planted with our assistance as long as funding and trees are available.
  - Ric is all alone now
  - Ric is with MDC until about May 1, 2014
  - Ric will have to care for trees in nursery and deliver by his self – much slower
  - Homeowners will have to plant trees
  - Street tree grant is not enough to do all
  - I will continue to provide education and technical advice to city