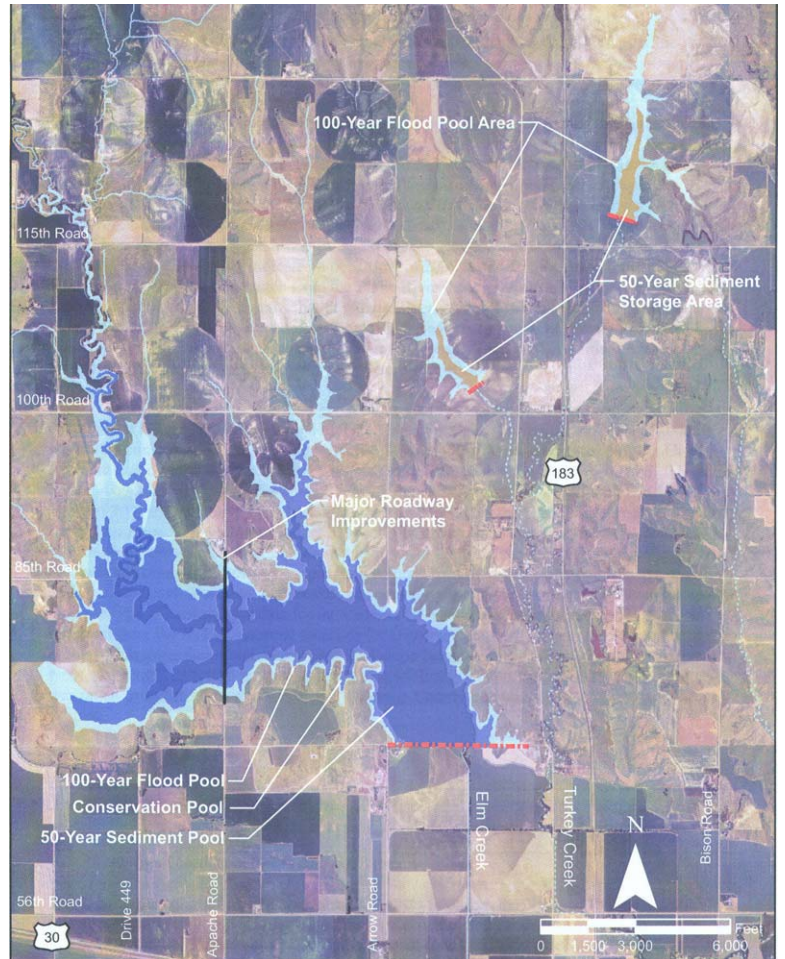


# Elm Creek Watershed Sponsored by Central Platte NRD

The Elm Creek Watershed Flood Control Project lies in Dawson County and has influence on two watersheds in the District- the Elm Creek that is located between the cities of Lexington and Kearney; and the Turkey Creek Watershed located just east of the Elm Creek Watershed. The project consists of a 975-acre flood control and re-regulating reservoir and two dry flood control structures.

The project is designed primarily as a flood control project however significant recreation and environmental benefits are realized as well.

The reservoir will be used to store water for release to augment flows in the Platte River while controlling a majority of the Elm Creek drainage area above the Village of Elm Creek; minimizing flood damages downstream from the reservoir.



### Recreation Opportunities Provided

Picnic Areas, Fishing, Non-Power Boating, Hiking, Biking, Playground Area, Tent/RV Camping, Horseback Riding

<b>Dry Dams &amp; Re-Regulating Dam for Recreation</b>			
<b>Benefits</b>	<b>Estimated Costs for Construction</b>	<b>Estimated Costs for Operation/ Maintenance</b>	<b>Rate of Return</b>
<b>\$1.74 m</b>	<b>\$22.8 m</b>	<b>\$340,000</b>	<b>5.5%</b>

### Project Construction and Sources of Funding

Nebraska Resources Development Fund	\$11,000,000
Central Platte Natural Resources District	\$ 5,900,000
Other (State, Environmental, etc.)	\$ 5,900,000
<b>TOTAL COST OF PROJECT</b>	<b>\$22,800,000</b>

**Benefits:**



Flood Control

Re-Regulating Reservoir to augment flows to Platte River.



Recreation