



tour

self-guided audio tour

The tour begins at the exhibit entrance near the trail. MP3 downloads are available on Stearns County's website www.co.stearns.mn.us

Chapter 1- Liberty Derrick

Liberty Derrick is about 100 years old and was used in the mid-1900's for granite quarrying by the Liberty Granite company. This 85 foot tall derrick acts like a crane, lifting and loading up to 20,000 pounds of payload. The derrick was restored in 2006 using timber from 110 year old Douglas Fir.



exhibit



derrick



lifted stone



douglas fir

Chapter 2- The Derrick House

The Derrick House is a small wooden shack housing the drum hoists and brakes that control the derrick's mast, boom arm and hook. An operator sits in the shack controlling the derrick based on signals provided by a second operator standing outside.



house



drum hoists



operator



operator

Chapter 3- Quarry Artifacts

Artifacts left from quarrying days include a granite cutting saw, polished Red Granite pillars, metal skips, and waste rock. Plugs and Feathers were used to split and separate large pieces of stone.



saw blade



skip



waste rock



plug/feathers



Quarry Park and Nature Preserve



Liberty Derrick Exhibit & Audio Tour



Tour Narrated by Chuck Wocken, Stearns County Parks Director

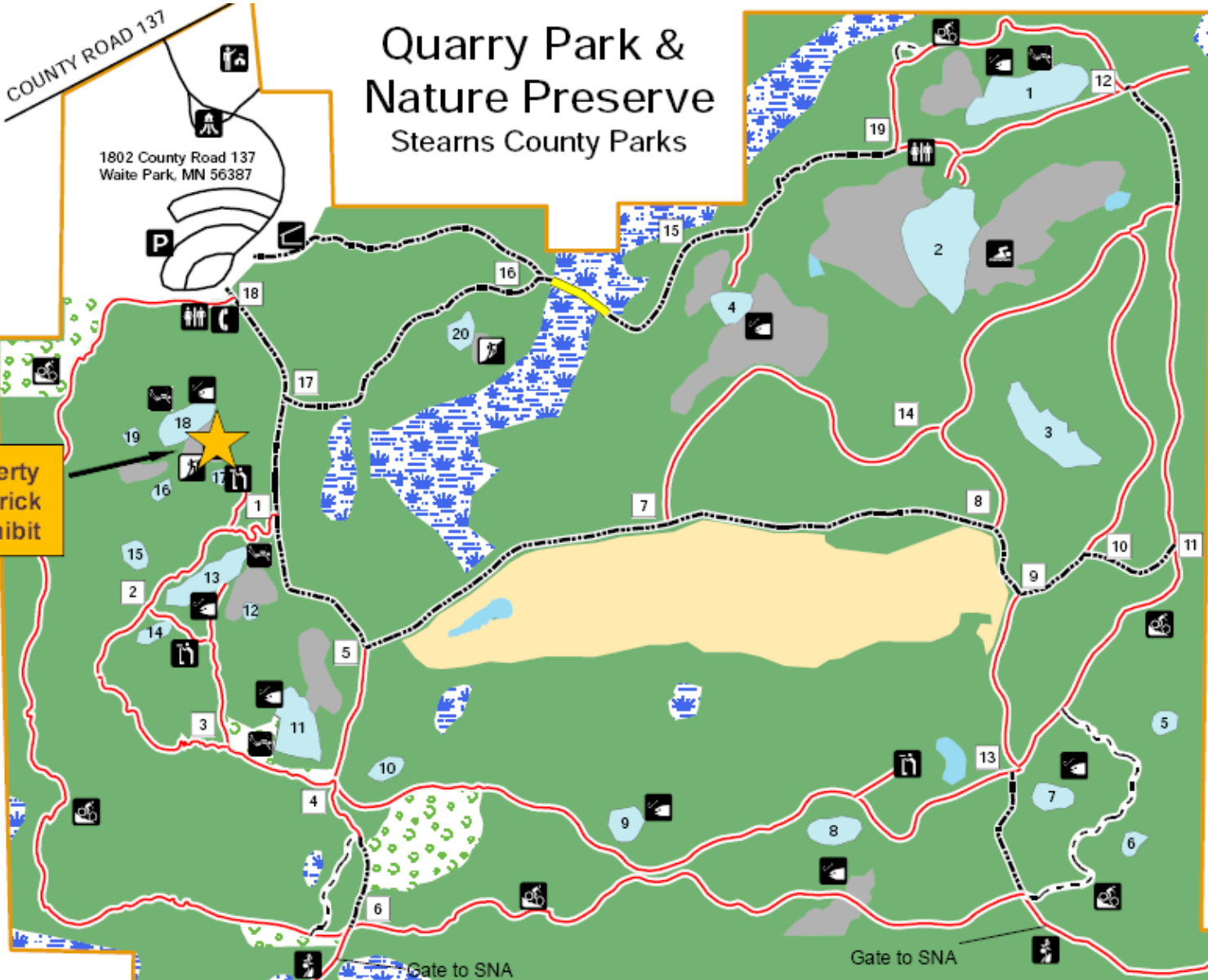
Quarry Park & Nature Preserve

Stearns County Parks

COUNTY ROAD 137

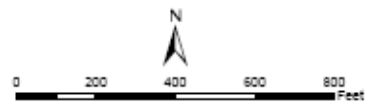
1802 County Road 137
Waite Park, MN 56387

Liberty
Derrick
Exhibit



- Floating Boardwalk
- Hike
- Hike & Bike
- Mountain Biking
- Technical Mountain Biking
- Park Boundary
- Wetlands
- Tree Cover
- Intermittent Trees
- Prairie
- Quarry
- Grout Piles

- Park Office
- Fishing
- Gatehouse
- Mountain Biking
- Overlook
- Parking
- Restrooms
- Rock Climbing
- Scientific and Natural Area
- Scuba Diving
- Shelter
- Swimming
- Telephone



Quarry Number	Traditional Name	Use	Quarry Number	Traditional Name	Use
1	Red Six	Fishing & Scuba	9		Fishing
2	Melrose Deep 7	Swimming	11		Fishing & Scuba
4	Oberg	Fishing	13		Fishing & Scuba
7	Thielman	Fishing	15	Benzie Fifteen	
8	Tretboske	Fishing	18	Benzie Fourteen	Fishing & Scuba

Gate to SNA

Gate to SNA