

# Kansas City Water Works – Quindaro Pumping Station Glass Plate Negative Collection (KSCOLL 2)

The Kansas City Waterworks supplied water to both KCK and KCMO beginning in 1872. Constructed in 1887, the Quindaro pumping station supplied 40,000,000 gallons of water each day to the growing metropolis.

This collection consists of 242, 5" x 7" glass plate negatives of the Kansas City Water Works – Quindaro Pumping Station.

# **Descriptive Summary**

Creator: Unknown

**Title:** Kansas City Water Works – Quindaro Pumping Station Photographs

Dates: Unknown

Size: Six boxes, 245 glass plate negatives Location: Basement workroom storage shelves

# **Administrative Information**

**Restrictions on access:** Access restricted due to fragility of glass plates. Some digital surrogates are available.

Terms governing use and reproduction: RESEARCHERS SHOULD BE AWARE THAT THE COPYRIGHT LAW OF THE UNITED STATES (TITLE 17, USC) PROVIDES PROTECTION FOR UNPUBLISHED MATERIALS AS WELL AS FOR PUBLISHED WORKS. Permission to publish from or to quote from previously unpublished manuscripts or from published items under copyright must first be obtained from the copyright holder. It is the researcher's responsibility to secure that permission. For original manuscript materials, the permission of the Library, as owner of the originals, is also required. In most instances, the Library does not hold the copyright to materials in its holdings.

**Additional physical form available:** Selected images have been digitized and are available on the Kansas Room Digital Collections page.

**Reproduction note:** Researchers must obtain permission from the Kansas City, Kansas Public Library in order to reproduce the images.

**Location of originals:** Kansas City, Kansas Public Library, Kansas Room closed stacks

<u>Acquisition information</u>: Donated by Chris Wilborn, Wilborn & Associates Photography, April 2017

**Custodial history:** The glass negatives in this collection are from the collection of Wilborn & Associates, a commercial photography company. The negatives were part of a larger collection of historic Kansas City photographs, more than 500,000 of which were donated to the Jackson County Historical Society in

Independence, Missouri. The negatives were stored in the caves on 31<sup>st</sup> Street and donated when the business was sold in 2017.

**Citation note:** (identification of the image, Kansas City Water Works Image Collection, Kansas Room – Special Collections, Kansas City, Kansas Public Libraries)

### **Collection Description**

#### **Historical Note**

Constructed in 1887-1888, the Kansas City Waterworks Quindaro pumping station situated on the Missouri River supplied water to both Kansas City, Kansas and Kansas City Missouri in the late 19<sup>th</sup> and early 20<sup>th</sup> centuries. The water was pumped directly from the river into settling basins where it was treated and pumped into the Turkey Creek Station basins and then on to the service mains. When the Quindaro Station was completed, Kansas City, Kansas had a population of between 30-40,000 residents and had the second largest water works in the country, capable of pumping 40,000,000 gallons of water per day into reservoirs with a capacity of 60,000,000 gallons. 175 miles of water mains ran through the cities on both sides of the state line. The type of machinery depicted (steam engines, horses and carts) suggest that the photos were taken in the early 1900s.

# **Arrangement Note**

The plates are arranged roughly in the original order in which they were received. The negatives were stored stacked in a large cardboard box with paper interleaving between each plate. The glass plates were dusted and placed in archival folders along with a few handwritten notes and sheets of paper with the Kansas City, Kansas Water Works — Quindaro Station printed on them. Each plate has a brief description and an identification number.

#### Scope and content note

This series of photographs of the Kansas City Waterworks, Quindaro Pumping Station was created sometime between the late 19<sup>th</sup> and early 20<sup>th</sup> centuries. The images depict work and construction at the station including the pump house and smokestack, construction or repair of the basins, willow mattresses and rubble being used to prevent riverbank erosion.

### **Collection Inventory**

#### BOX1

# (Bolded items have been digitized)

QS001 - Five men spraying water from a hose

QS002 – Unidentified building

QS003 - Field with smokestack in background

QS004 - Scene with wooden tower and small boat

QS005 – Men working next to river barge

QS006 - Unidentified field

QS007 – Unidentified man standing in field

QS008 - Five unidentified men on a hill

QS009 – Two unidentified men standing on a hill

QS010 – River scene with fence (plate broken)

QS011 – Three men near the river with wooden structure and steam engine

QS012 - Men with barge working near river

QS013 – Men on river barge

QS014 – Barge near river

QS015 - Unidentified man looking down at river

QS016 - Building with smokestack and scaffold (pump house) QS017 - Man working outside QS018 – Interior scene (pump and boiler room) QS019 – Two unidentified men working outside (in front of engine) QS020 – Three unidentified men working underground (laying pipe) QS021 – Interior scene, metering equipment QS022 – View of underground water main QS023 - Exterior view of Quindaro plant QS024 – Exterior view of Quindaro plant QS025 – Exterior view of Quindaro plant, two buildings and wooden tower QS026 - Three men working in field with horses QS027 – Men laying brick QS028 – Men laying brick QS029 - Men looking at basin wall with water release, and smokestack in background QS030 – Men looking at basin wall with water release, and smokestack in background QS031 – Water basin with Quindaro plant in background QS032 - Workers pouring concrete QS033 – Horse with trailer QS034 – Workers digging next to water main QS035 - Horse and carts in field QS036 – Field scene with cart in foreground and horses in background QS037 - Men looking at basin wall with water release, and smokestack in background QS038 - Aerial view of water basins QS039 – Workers next to river or basin QS040 - Man on steamroller with umbrella QS041 – Blurry aerial view of Quindaro station QS042 – Aerial view of Quindaro station (heavy damage) QS043 – Man standing in empty basin QS044 – Workers in empty basin BOX 2 QS045 - Outdoor scene with pipe in foreground QS046 - Outdoor scene with unidentified building QS047 – Field with horses and building in background ("25" in upper corner) QS048 – Large pipe laying on ground QS049 – Workers laying water main QS050 - Barge scene QS051 - Boat on river (E. R. Packet Co.) QS052 – River scene QS053 – Workers hoisting water main pipe into place QS054 – Workers with trench and wooden support structure QS055 - Five unidentified workers constructing building QS056 - Unidentified building QS057 - Outdoor scene QS058 - Workers on steam engines in field QS059 - Workers laying rebar QS060 - Outdoor scene with hill QS061 – Empty basin with pipe QS062 - View of empty basin QS063 – View of empty basin QS064 – View of river with trees in foreground QS065 – Work scene QS066 - Four men surveying construction site QS067 - View of empty basin QS068 - Unidentified house on hill (#10 written in upper corner) QS069 - View of brick basin wall QS070 - View of basin with pump and pipes QS071 - Workers in field with horses and steam tractor

- QS072 Construction site with pipes and wooden support structures SQ073 - Workers in front yard of house with horses and equipment QS074 - Man standing on hill in front of release pipes QS075 – Worker laying pipe in basin QS076 - Basin construction site QS077 - Construction site with man standing near pile of bricks QS078 - Construction site with trenches QS079 - Men on barge QS080 - Scene with workers and unidentified building QS081 – Riprap pile with man in distance QS082 - Hill and trees with Quindaro plant in background QS083 - River scene QS084 - Workers carrying materials out of river barge QS085 – Men working near river QS086 – River scene QS087 - River scene with wooden structure QS088 - Unidentified man walking next to riverbank with willow mattress QS089 – River scene QS090 - River scene BOX 3 QS091 – Workers standing on riverbank QS092 – Pumping rig on river bank QS093 – workers on riverbank QS094 - River bank scene QS095 – River bank scene QS096 - River bank scene QS097 - Outdoor scene with wooden structure QS098 – River bank scene with small boat QS099 - Workers with tall wooden structure QS100 - River bank scene with workers, barge, and barrels QS101 - Workers at river's edge QS012 - Outdoor scene QS103 – Workers at river's edge with tall wooden structure and steam barge QS104 - Workers and river's edge QS105 – Wooden structure at river's edge QS106 – River scene with wooden structure QS107 – View of trench (11 written in upper corner) QS108 – Interior scene with water main and wooden support structure QS109 – View of water main in trench (14 written in upper corner) QS110 – Workers standing above trench with water main pipe QS111 – View of trenches with water main (17 written in upper corner) QS112 - Unidentified brick building QS113 - Outdoor scene with man and horse cart in background QS114 – River scene with bridge QS115 – View from the bottom of empty basin QS116 - Outdoor scene QS117 – Outdoor construction scene QS118 - Open field with pipes laying on ground QS119 – Workers in empty basin (negative heavily damaged) QS120 – Men working in empty basin (negative heavily damaged) QS121 - Workers in field on steam tractors QS122 - Outdoor scene QS123 - Workers at construction site with trenches and water main QS124 - Outdoor scene
- QS126 Workers and horse carts
  QS127 View of construction site from above with horse in foreground

QS125 - Outdoor scene

- QS128 Workers on steam tractors at edge of basin
- QS129 Field scene with horses (plate broken)
- QS130 Sloped earth with fencing
- QS131 Looking down on basin construction site
- QS132 View of basin
- QS133 Outdoor scene
- QS134 Horses in field pulling roller
- QS135 View of field from above

#### BOX4

- QS136 Outdoor scene
- QS137 Outdoor scene
- QS138 Looking down on workers in open basement
- QS139 Basement interior
- QS140 Workers standing next to river
- QS141 View of basin with poles in ground
- QS142 Workers standing on hill
- QS143 Men working in trench
- QS144 Man standing next to basin with poles in ground
- QS145 Blurry outdoor scene
- QS146 Man standing next to basin and large water pipe
- QS147 Barge at river's edge
- QS148 Workers building support structure
- QS149 River scene
- SQ150 Field scene
- QS151 Two men looking down at basin
- QS152 Workers in field
- QS153 Workers and horses in basin
- QS154 Field scene with man driving horse cart
- QS155 View of basin with workers standing in background
- QS156 Water-filled basin (emulsion flaking)
- QS157 Man in field on steamroller (negative heavily damaged)
- QS158 Workers and horses with rocks in foreground
- QS159 Construction scene with workers, buildings, and smokestack in background
- QS160 Field scene with workers and horse carts
- QS161 Field or basin with chain link fence in foreground
- QS162 Stone structure (handwritten note "Union Bridge" found next to plate)
- QS163 Construction scene
- QS164 Construction scene with brick building
- QS165 Interior scene with large water pipes (negative heavily damaged)
- QS166 Construction site with rebar
- QS167 Building construction scene (negative heavily damage)
- QS168 Overexposed interior scene
- QS169 Outdoor construction scene with workers
- QS170 Overexposed plate
- QS171 Overexposed outdoor scene
- QS172 Workers constructing brick building (plate broken)
- QS173 Outdoor hilly scene with tent and horse cart in foreground
- QS174 Rocky field with workers and horse carts
- QS175 Construction scene with ladder or wooden tower
- QS176 Construction site with water main
- QS177 Construction scene with pipes (negative heavily damaged)
- QS178 Outdoor construction scene with platform and workers
- QS179 Building interior with rubble
- QS180 Outdoor construction scene with giant wheel and barrel

# BOX 5

QS181 – Worker standing in underground construction site
QS182 – Building under construction
QS183 – Water main
QS184 – Water main
QS185 – Workers spraying dirt mound
QS186 – Workers in basin spraying dirt mound
QS187 – Train car, and pipe on wagon
QS188 – Wagons and steam engine
QS189 - Long poles laying in field
QS190 – Building with smoke stack at water's edge
QS191 – Edge of basin (underexposed)
QS192 – Laying water main
QS193 – View of water main construction
QS194 – View of hole in ground
QS195 – Rocky riverbank
QS196 – River's edge
QS197 – Wooden support structure and riprap
QS198 – Workers resting on riverbank
QS199 – Workers at river's edge
QS200 – River view with trees and brush in foreground
QS201 – view of river's edge
QS202 – Men in small boats on river
QS203 – Close up view of water main pipe
QS204 – View of basin wall with smokestack in background
QS205 – Men working on riverbank
QS206 – Riverbank with riprap and willow mattress
QS207 – Riverbank with frainage pipe (emulsion damage)
QS207 - Riverbank with drainage pipe (emulsion damage)
QS209 – Niverbank scene QS209 – Men working with reeds (crack repaired with tape)
QS210 – Riverbank scene (emulsion damage)
QS210 – River scene with dock structure (plate cracked, paper stuck to emulsion
" ' ' '
side) QS212 – River scene with dock structure
QS213 – Riverbank scene
QS214 – River deals scene
QS215 – River dock scene
QS216 – River bank with cliff
QS217 – River bank with bridge
QS218 – Riverbank scene with riprap and dock structure
QS219 – Riverbank scene
QS220 – Outdoor scene with grass and rocks
BOX 6

QS221 – Men working on riverbank
QS222 – Men working at riverbank with reeds and riprap
QS223 - Man in rowboat at river's edge (paper adhered to emulsion side
QS224 – Riverbank scene (paper adhered to emulsion side)
QS225 – Man in rowboat in front of dock structure
QS226 – Men working with reeds at river's edge
QS227 – Man and boat at river's edge
QS228 – Riverbank scene
QS229 – Men weaving reeds at river's edge
QS230 – Boat at river's edge
QS231 – Boat at river's edge with men in background
•

- QS232 Riverside construction scene with worker in foreground
- QS233 Man in rowboat at riverside construction scene
- QS234 Workers weaving reeds
- QS235 Workers weaving reeds
- QS236 Hillside scene with reeds and log structure
- QS237 Cliffside with twigs and brush
- QS238 Workers on the hillside
- QS239 Workers standing on riprap
- QS240 Wooden structure in water
- QS241 Worker standing at water's edge
- QS242 Workers with drainage pipe
- QS243 Woven reeds
- QS244 Workers on structure at river's edge
- QS245 Workers and wooden structure at river's edge

Handwritten notes found in packing materials

Processed by Anne Lacey, Kansas Collection Librarian, October 2017