

**TOWN OF SUPERIOR
AGENDA**

**NOTICE OF SPECIAL MEETING OF THE
TOWN OF SUPERIOR TOWN COUNCIL**

Pursuant to A.R.S. Section 38-431.02, notice is hereby given to the Superior Town Council and to the general public, that a Special Meeting of the Superior Town Council will be held on Thursday, October 10, 2019, at 6:00 p.m. in the Superior Town Hall Auditorium, 199 N. Lobb Ave., Superior, Pinal County, Arizona. The agenda for this meeting is as follows:

1. **CALL TO ORDER**
2. **ROLL CALL**
3. **PLEDGE OF ALLEGIANCE**
4. **NEW BUSINESS**
 - A. **Work Session to discuss the Superior Waters and Trails Action Plan and Queen Creek Greenway Concept Plan.**
5. **ADJOURNMENT**

Approved by: Mayor Besich- Lira

Posted by: _____

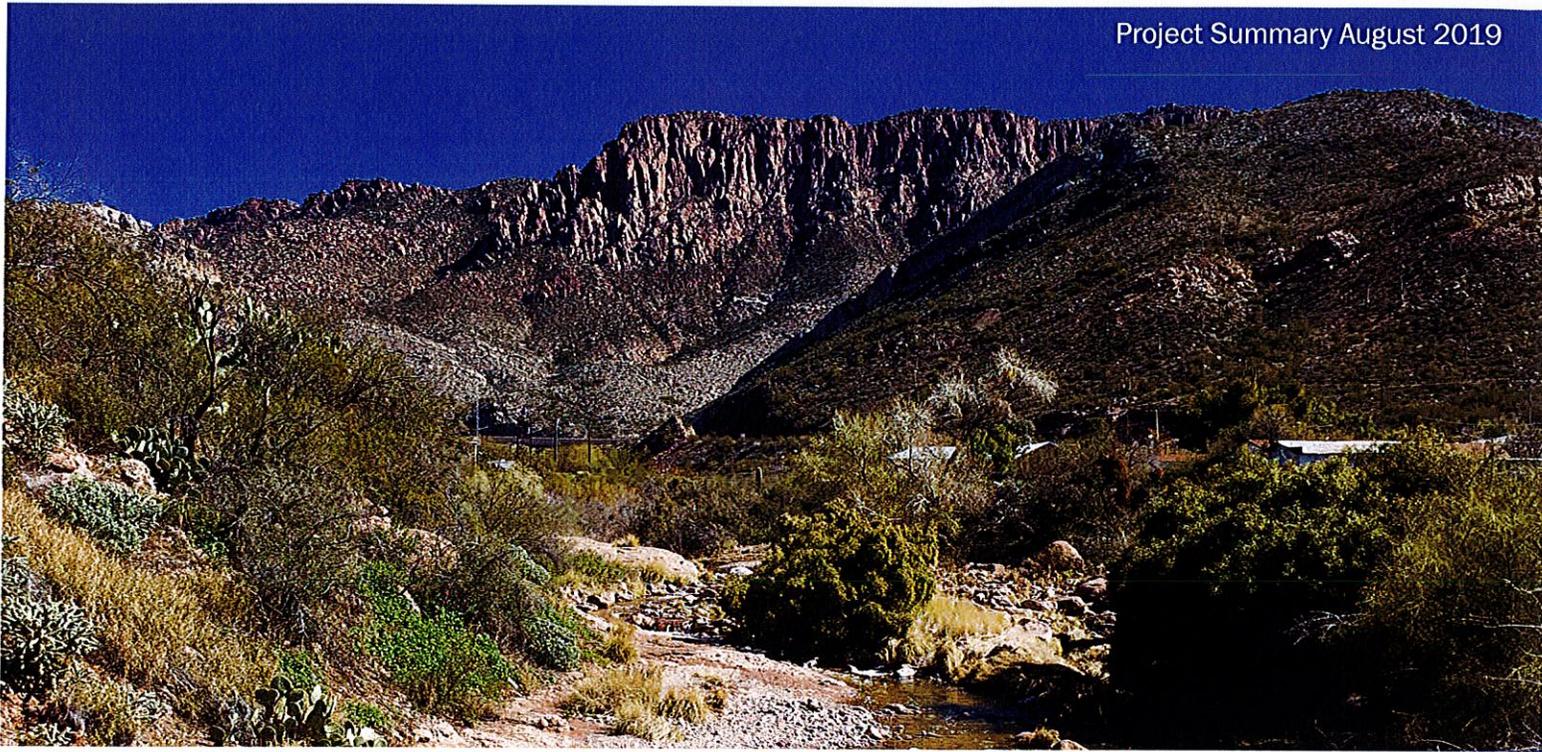
Date: _____ Time: _____

THE TOWN COUNCIL RESERVES THE RIGHT TO ADJOURN INTO EXECUTIVE SESSION WHEN NEEDED FOR LEGAL CONSULTATION OF THE ABOVE SHOWN ITEMS A.R.S. SEC. 38-431-03 (A)(3) AND (A)(4).

HANDICAPPED INDIVIDUALS WITH SPECIAL ACCESSIBILITY NEEDS MAY CONTACT THE TOWN OF SUPERIOR AT 520-689-5752 AT LEAST 72 HOURS IN ADVANCE.

Superior Waters & Trails Action Plan

Project Summary August 2019



Purpose

The Superior Waters & Trails Action Plan will identify a practical road map for enhancing the recreational and natural values of the Town of Superior, Arizona.

The Action Plan will serve as a tool to identify tangible steps and projects that can be accomplished within the next five years. A full Action Plan is expected in early 2020 after public review and approval by the Superior Town Council.

The Superior Waters and Trails Action Plan is being created by a voluntary collaborative team that includes the Town of Superior (project lead), Rebuild Superior, Legends of Superior Trail, Resolution Copper, BHP, Tonto National Forest, Central Arizona Council of Governments and representatives of the Recreational User Group. The project was awarded a technical assistance grant from the National Park Service Rivers, Trails and Conservation Assistance program in 2018.



The project builds on past efforts such as the town's Strategic Plan (2018) and Queen Creek Restoration and Management Plan (1999). Once finalized, the Action Plan will help guide priorities and secure funding.

Recreation Objectives

Near Term

Seamlessly connect Superior to the Legends of Superior Trail and Tonto National Forest trail systems.

Provide trails, access points and related facilities that contribute to making Superior a regional and national outdoor recreation destination.



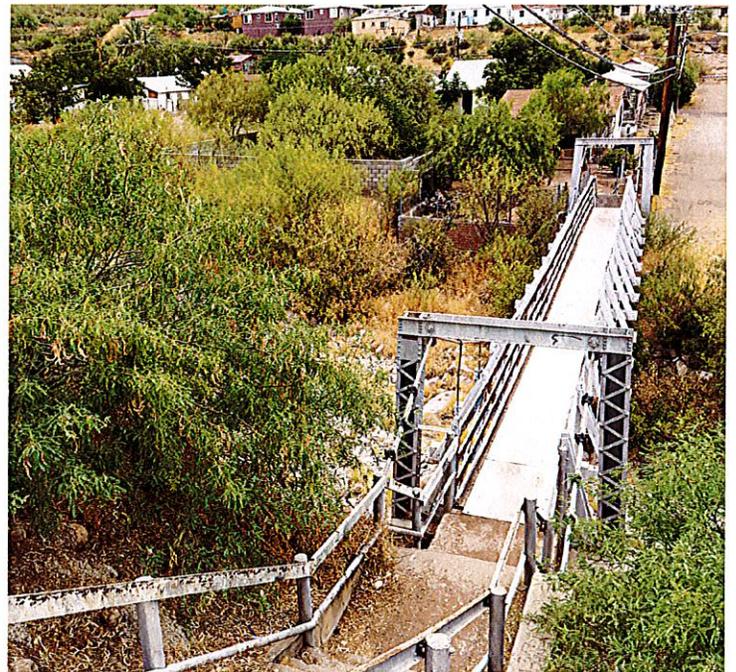
Medium Term

Provide improved access to the Queen Creek channel and riparian corridor for recreational and educational activities.

Enhance the aesthetic quality of trails and creek corridors to be more attractive to the community and visitors.



A key outcome will be the completion of the LOST from the Arizona National Scenic Trail to Queen Creek Canyon and improved wayfinding.



The project is looking at ways to capitalize on existing assets like the two footbridges across Queen Creek, to improve walking opportunities.

Natural Resource Objectives

Near Term

Reduce the distribution and negative effect of non-native invasive species through removal and suppression.

Protect and enhance the native vegetation community, especially intact riparian communities.

Medium Term

Increase the frequency of surface flow in Queen Creek through Superior.

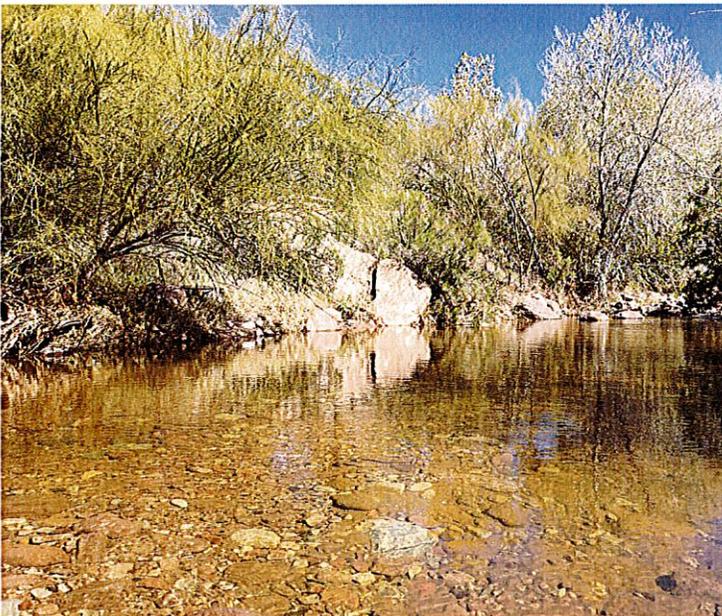
Modify water flows to promote physical processes that lead to natural regeneration, structure and function of riparian vegetation.

Improve the condition of the local shallow groundwater aquifer.

Expand the area occupied by native riparian and upland vegetation through vegetation enhancement projects.

Maintain or decrease the existing level of flood risk for buildings near the creek channel.

Maintain or decrease the existing level of fire risk.



The flow of Queen Creek is projected to be impacted by loss of storm flows due to the Resolution Copper mine.



Native vegetation in local riparian areas such as cottonwood and mesquite helps support wildlife populations.

LEGENDS OF SUPERIOR

QUEEN CREEK GREENWAY CONCEPT PLAN

Queen Creek emerges from the gifts of local's Leap and surbines into the heart of Superior, Arizona. This concept plan outlines a set of ideas for creating an interconnected, publicly accessible greenway that facilitates on the creek as a natural and recreational gateway. The plan includes several related elements: re-vegetation of creek banks; increase flow frequency; restoration of riparian, grassland vegetation to provide for a wild beauty; and a reconnection of Main Street Superior to the creek via the Legends of Superior. The project would help advance the existing revitalization of the community, including historic and creating a friendly, Superior atmosphere accessible to visitors and residents.

ELEMENTS

1. QUEEN CREEK WATER DELINEATION
 - WATER-FLOW DELINEATION OF WATER FLOW
 - EROSION AND FLOOD CONTROL
2. LEGENDS OF SUPERIOR GOLF COURSE TRAILHEAD
 - GOLF COURSE AND FUTURE DEVELOPMENT
3. MAIN STREET ENHANCEMENTS
 - LANDSCAPE ARCHITECTURE
 - PLANTING
 - PUBLIC UTILITIES
 - PUBLIC CONNECTION TO DIVISION
4. MAIN STREET TRAFFIC CALMING
 - TRAFFIC CALMING
 - TRAFFIC CALMING
5. QUEEN CREEK OVERLOOK
 - VIEW POINT
6. MAIN STREET ENHANCEMENTS
 - LANDSCAPE ARCHITECTURE
 - PLANTING
 - PUBLIC UTILITIES
 - PUBLIC CONNECTION TO DIVISION
7. LEGENDS OF SUPERIOR TRAILHEAD
 - GOLF COURSE AND FUTURE DEVELOPMENT
8. RECONNECTING QUEEN CREEK
 - TRAFFIC CALMING
 - TRAFFIC CALMING
9. MAIN STREET RESTORATION
 - LANDSCAPE ARCHITECTURE
 - PLANTING
 - PUBLIC UTILITIES
 - PUBLIC CONNECTION TO DIVISION
10. LEGENDS OF SUPERIOR TRAILHEAD
 - GOLF COURSE AND FUTURE DEVELOPMENT

*Disclaimer
This plan is solely conceptual in nature and not guaranteed to reflect opportunities and general ideas. Any future development would require substantial investment, the full support of private landowners at several locations and a secured source of water.



Accomplishments to Date

- ✓ Secured all necessary approvals for construction of the missing Legends of Superior Trail segment including ADOT right of way, Army Corps of Engineers determination and BHP easement
- ✓ Held a design workshop for the improvement of Queen Creek near historic downtown Superior and produced the Queen Creek Greenway Concept Plan.

- ✓ Awarded technical assistance from the National Park Service worth approximately \$20,000.
- ✓ Reviewed the feasibility of several actions recommended in the 1999 Queen Creek Restoration and Management Plan.
- ✓ Compiled resources and case studies from similar communities around Arizona;



For more information, contact Todd Pryor, Superior Town Manager (520) 689-5752 manager@superioraz.gov

LEGENDS OF SUPERIOR

QUEEN CREEK GREENWAY CONCEPT PLAN

Queen Creek emerges from the cliffs of Apache Leap and tumbles into the heart of Superior, Arizona. This concept plan contains a set of ideas for creating an interconnected, publicly accessible greenway that capitalizes on the creek as a natural and recreational asset.

The plan includes several related elements: release of water to increase flow frequency; restoration of riparian, creekside vegetation to enhance flora and fauna; and a reconnection of Main Street Superior to the creek via the Legends of Superior Trail (LOST) and a series of shaded, welcoming mini-parks.

The result would help advance the ongoing revitalization of the community, enriching habitat and creating a distinctly Superior amenity accessible to visitors and residents.

ELEMENTS

1. QUEEN CREEK WATER RELEASE POINT

Approximate location of water release

2. LEGENDS OF SUPERIOR (LOST) TRAILHEAD

Trail Entry Signage
Expanded and more welcoming parking

3. LOST - ALLEY SEGMENT

Wayfinding
Beautification
Interpretive Features
Photo Opportunities

4. MAGMA AVE TRAFFIC CALMING

Highlighted Crossings
Connection to Alley and LOST

5. QUEEN CREEK OVERLOOK

See Next Page

6. MAIN STREET ENHANCEMENTS

See Next Page

7. LOBB FOOTBRIDGE ENHANCEMENTS

Refurbished Footbridge
Bright Paint
Photo Opportunity

8. NEIGHBORHOOD CREEK ACCESS

Terraced, Shaded Seating
Picnic Area
Improved Connection to Downtown
Native Plants

9. RIPARIAN RESTORATION

See Next Page

10. STONE AVE PARK

Paths and Seating Areas
Creek Restoration
Community Recreation
Wildlife Habitat
Birdwatching
Native Plants

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LEGENDS OF SUPERIOR

QUEEN CREEK GREENWAY SECTION VIEW



Main Street

Alley Connection

Queen Creek Alley

Overlook

Queen Creek



MAIN STREET ENHANCEMENTS

- Street Tree Planting (Chinese Pistache)
- Wayfinding
- Interpretive Features
- Connections to LOST
- Photo Opportunities
- Mural Art



LOST CONNECTIONS AND QUEEN CREEK OVERLOOK

- Creek viewing location for birdwatching
- Native shade tree planting (mesquite)
- Shaded picnic area
- Alley beautification
- LOST Wayfinding
- Interpretive Features
- Apache Leap Viewing Scope



RESTORATION AND STEWARDSHIP

- Flows in Queen Creek
- Groundwater recharge
- Healthy riparian flora and fauna
- Invasive species removal
- Creek restoration
- Enhanced native vegetation
- Debris removal

LEGENDS OF SUPERIOR

QUEEN CREEK GREENWAY PERSPECTIVES



MAIN STREET CONNECTION TO LOBB FOOTBRIDGE

A linear park setting connects Downtown Superior through the Lobb Footbridge to neighborhoods South of Queen Creek. Amenities include educational signage, shaded picnic areas and photo opportunities.



LOBB FOOTBRIDGE ENHANCEMENTS

Refurbished Lobb Footbridge. Painted with bright paint to create an iconic photo opportunity and landmark within the Queen Creek Greenway.

LEGENDS OF SUPERIOR

QUEEN CREEK GREENWAY PRECEDENTS



LEGENDS OF SUPERIOR

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Approximate location of water release

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3. LOST - ALLEY SEGMENT

Wayfinding
Beautification
Interpretive Features
Photo Opportunities

4. MAGMA AVE TRAFFIC CALMING CROSSING

Highlighted Crossings
Connection to Alley and LOST

5. QUEEN CREEK OVERLOOK

See Section View Graphic

6. MAIN STREET ENHANCEMENTS

See Section View Graphic

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Refurbished Footbridge
Bright Paint
Photo Opportunity

8. NEIGHBORHOOD CREEK ACCESS

Terraced, Shaded Seating
Picnic Area
Improved Connection to Downtown
Native Plants

9. RIPARIAN/FLOODWAY RESTORATION

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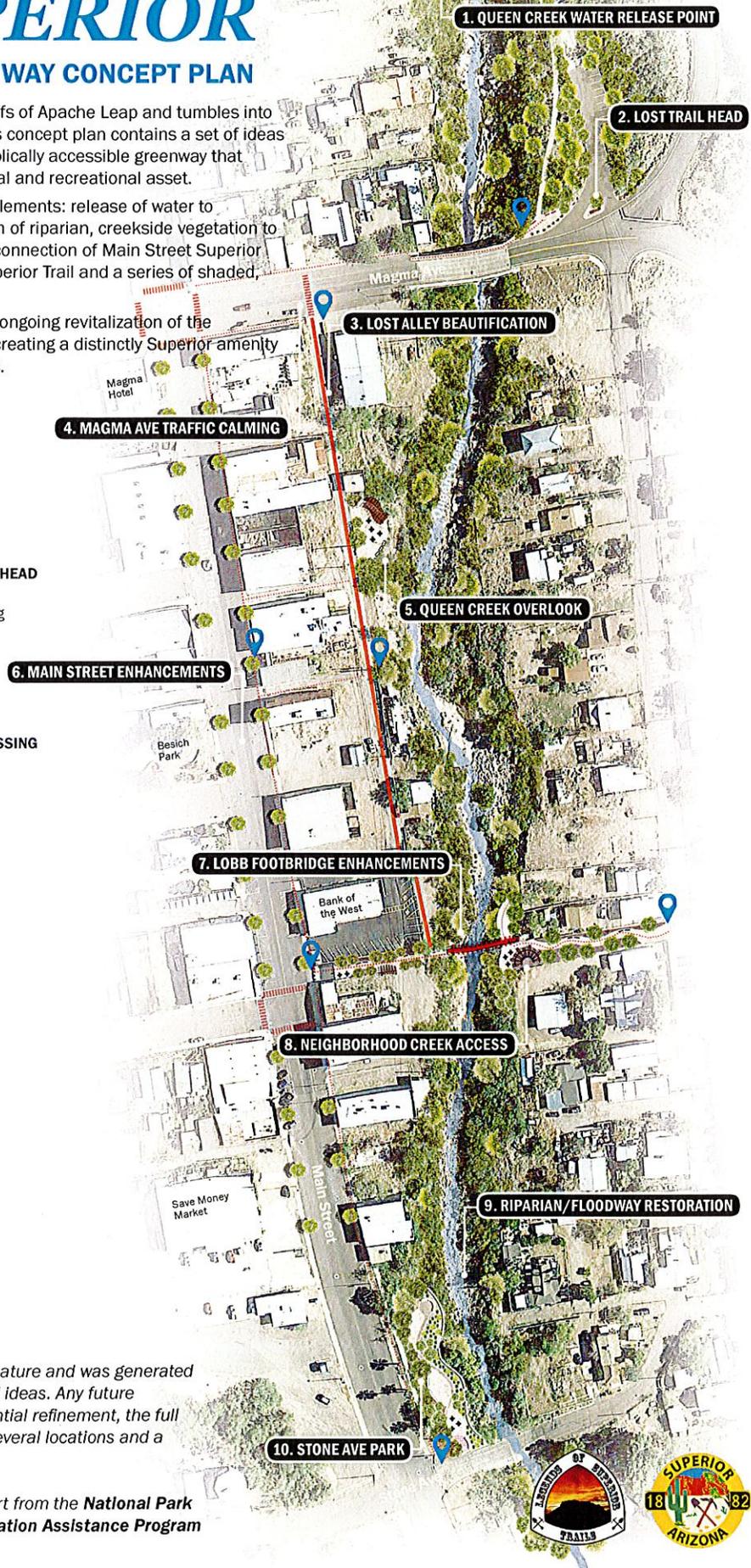
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Produced by: Jon Choi with support from the National Park Service Rivers, Trails and Conservation Assistance Program



1. QUEEN CREEK WATER RELEASE POINT

2. LOST TRAIL HEAD

3. LOST ALLEY BEAUTIFICATION

4. MAGMA AVE TRAFFIC CALMING

5. QUEEN CREEK OVERLOOK

6. MAIN STREET ENHANCEMENTS

7. LOBB FOOTBRIDGE ENHANCEMENTS

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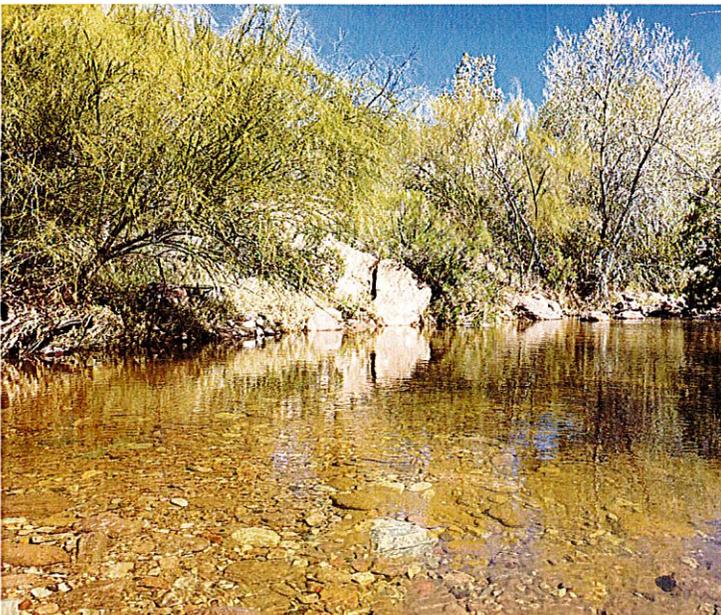
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LEGENDS OF SUPERIOR

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ELEMENTS

1. QUEEN CREEK WATER RELEASE POINT
Approximate location of water release
2. LOCATION OF SUPERIOR CORTLAND HEAD
The City of Superior
Cortland Head area can be used as a
3. LOSS - ALLEY REDEMPTION
REPLACING
REPLACING
REPLACING
4. MAIN AVE TRAFFIC CALMING
High: cross street
Cortland to the alley
5. QUEEN CREEK OVERLOOK
BY THE FORD
6. MAIN STREET ENHANCEMENTS
BY THE FORD
7. LOSS FOOTPATH ENHANCEMENTS
BY THE FORD
8. NEIGHBORHOOD GREEN SPACES
BY THE FORD
9. SUPERIOR RESTORATION
BY THE FORD
10. LOSS ARE PARK
BY THE FORD

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