



## 18th Annual Project AWARE General Agenda

July 11-16, 2021

Middle and South Raccoon Rivers, North Raccoon River; 48.8 Miles

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### Sunday, July 11

*Meet & Greet at Whiterock Conservancy River Campground (1314 Fig Ave., Coon Rapids)*

- Statewide Event Shuttles (Iowa City and Van Meter)
- Iowa Project AWARE Event Kickoff
- **Camp** – Whiterock Conservancy River Campground (1314 Fig Ave., Coon Rapids)

### Monday, July 12 – 8.2 Miles

*Henderson Park Access to Squirrel Hollow Access (North Raccoon River - Alternative)*

- **Start** – Henderson Park Access (1636 N Ave., Jefferson - Greene CCB)
- **Takeout/End** (8.2 Miles) – Squirrel Hollow Access (1820 Redwood Ave, Jefferson – Greene CCB)
- **Camp** – Whiterock Conservancy River Campground (1314 Fig Ave., Coon Rapids)

### Tuesday, July 13 – 11.5 Miles

*Squirrel Hollow Access to Dawson Access (North Raccoon River - Alternative)*

- **Start** – Squirrel Hollow Access (1820 Redwood Ave, Jefferson – Greene CCB)
- **Support Stop** (4.0 miles) – Adkins Bridge Access (2100 Block S Ave, Jefferson – Greene CCB)
- **Takeout/End** (7.5 miles) – Dawson Access (P46 north of Dawson – Dallas CCB)
- **Camp** – Springbrook State Park (2437 160th St., Guthrie Center)

### Wednesday, July 14 – 8.6 Miles

*Dawson Access to Perry Access (North Raccoon River - Alternative)*

- **Start** – Dawson Access (P46 north of Dawson – Dallas CCB)
- **Takeout/End** (8.6 miles) – Perry Access (off 1400 I Court, Perry – City of Perry)
- **Camp** – Hanging Rock Park (916 Redfield St., Redfield – Dallas CCB)

### Thursday, July 15 – 11.5 Miles

*Redfield Access to Earlham Bridge Access (Middle and South Raccoon Rivers)*

- **Start** – Redfield Access (719 Bridge St., Redfield – City of Redfield)
- **Support Stop** (7.8 miles) – Pleasant Valley Access (32645 Indian Trail, Adel – Iowa DNR)
- **Takeout/End** (3.7 miles) – Earlham Bridge Access (33505 L Ave, Adel – Iowa DNR)
- **Camp** – American Legion Post 403 (910 Main St., Van Meter)

### Friday, July 16 – 9.0 Miles

*Earlham Bridge Access to Van Meter Access (Middle and South Raccoon Rivers)*

- **Start** – Earlham Bridge Access (33505 L Ave, Adel – Iowa DNR)
- **Takeout/End** (9.0 miles) – Van Meter Access (705 Debra Dr., Van Meter – City of Van Meter)

## Detailed Daily Agenda

### Sunday, July 11 (Meet & Greet)

Whiterock Conservancy River Campground, Coon Rapids

#### Whiterock Conservancy River Campground Park Amenities

- Portable toilets (8) available (KD Portables) plus 3 existing portable toilets
- Running water available
- Electricity available (at pavilion across road)
- Emergency Storm Shelter – Garage adjacent to pavilion, basement of house (1313 Fig Ave, Coon Rapids)

9:30 am – Shuttle departs from University of Iowa – Oakdale Campus (Iowa City)

12:00 pm – Shuttle departs from Van Meter High School (Van Meter) – 2 buses (Coon Rapids-Bayard Schools)

1:00 pm – Arrive at Whiterock Park Riverside Campground (Coon Rapids)

Ongoing – Registration

#### 2:00 pm – Afternoon Campground Programs

- *Poison Ivy: Plant Identification, Prevention, & Treatment* – Dan Boelman (Zanfel Laboratories, Inc.)

#### 3:00 pm – Concurrent Afternoon Campground Programs

- *Canoe Skills and Safety Clinic* – John Wenck (Iowa Department of Natural Resources) and Rick Dietz (Iowa Project AWARE Volunteer)
- *Introduction to Whiterock Conservancy* – Barbra Jotzke-Torrier (Whiterock Conservancy)
- *Arts and Crafts Project* – Making Tree Cookie Nametags

#### 4:00 pm – Concurrent Afternoon Campground Programs

- *Canoe Skills and Safety Clinic* – John Wenck (Iowa Department of Natural Resources) and Rick Dietz (Iowa Project AWARE Volunteer)
- *Introduction to Whiterock Conservancy* – Barbra Jotzke-Torrier (Whiterock Conservancy)
- *Arts and Crafts Project* – Melisa Jacobsen

6:00 pm – **Dinner** at Whiterock Conservancy River Campground, Coon Rapids

7:15 pm – Welcome & Introductions

### Monday, July 12 (8.2 miles)

Henderson Park Access to Squirrel Hollow Access (North Raccoon River - Alternative)

7:00 am – **Breakfast and lunch distribution** at Whiterock Conservancy River Campground

8:00 am – Morning Safety Program (Iowa Department of Natural Resources Rivers Program)

8:15 am – **Bus Shuttle** volunteers to Henderson Park south of Jefferson (located 1 mile south of Jefferson just off Hwy 4 NE side of river; 30-minute shuttle) (30-minute shuttle)

9:00 am – **Depart** from Henderson Park (paved ramp, river left – north side of river)

**8.2 miles** – **Trash Pickup Location** – Squirrel Hollow Access (1820 Redwood Ave, Jefferson; intersection of Redwood Ave and 277<sup>th</sup> St.) (above rock dam - carry down access, river left – east side of river) (below rock dam – paved ramp, river left – east side of river)

**Bus shuttle** volunteers from Squirrel Hollow Access to Whiterock Conservancy (35-minute shuttle)

Van shuttle volunteers from Whiterock Conservancy River campground to Whiterock Conservancy Star Field Campground showers

#### 4:30 pm – Concurrent Afternoon Campground Activities

- *A Geologic Walk Through Time* - Joe Artz (Office of the State Archaeologist, retired) and Ryan Clark (Iowa Geological Survey)
- *Seep Wetland Bioblitz* – Carissa Shoemaker (Whiterock Conservancy)
- *Arts and Crafts Project* – Melisa Jacobsen

6:00 pm – **Dinner** at Whiterock Conservancy River Campground (Coon Rapids)

7:30 pm – **Concurrent Evening Campground Programs** (Whiterock Conservancy River Campground)

- *Corn and Khrushchev* - Liz Garst (Whiterock Conservancy; brought to you by Humanities Iowa)

- *Geology and Natural History of the Raccoon River Watershed* - Joe Artz (Office of the State Archaeologist, retired) and Ryan Clark (Iowa Geological Survey)

### **Whiterock Conservancy River Campground (Coon Rapids) Amenities**

- Portable toilets (8) available (KD Portables) plus 3 existing portable toilets
- Running water available
- Shower shuttle available to Whiterock Conservancy Star Field Campground showers
- Electricity available (across the road)
- Emergency Storm Shelter – Garage adjacent to pavilion, basement of house (1313 Fig Ave, Coon Rapids)

### **Tuesday, July 13 (11.5 miles)**

#### *Squirrel Hollow Access to Dawson Access (North Raccoon River - Alternative)*

**7:00 am – Breakfast and lunch distribution** at Whiterock Conservancy River Campground (Coon Rapids)

**8:00 am** – Morning Safety Program (Iowa Department of Natural Resources Rivers Program)

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**8:15 am – Bus Shuttle** volunteers to Squirrel Hollow Access (1820 Redwood Ave, Jefferson; intersection of Redwood Ave and 277<sup>th</sup> St.) (above rock dam - carry down access, river left – east side of river) (35-minute shuttle)

**9:00 am – Depart** from Squirrel Hollow Access (paved ramp, river left – east side of river)

**4.0 miles – Support Location** (no trash removed at this location) – Adkins Bridge Access (2100 block S Ave, Jefferson) (paved ramp, river right – west side of river)

**7.5 miles – Trash Pickup Location** – Dawson Access (P46, Dawson) (paved ramp, river right – south side of river)

**Bus Shuttle** from Dawson Access to Springbrook State Park (23-minute shuttle)

#### **4:30 pm – Concurrent Afternoon Campground Activities**

- *Wildflower-watching, lichen-looking, and insect-inspecting in parks, preserves, and peaceful places (Springbrook State Park)* – John Pearson (Iowa DNR Botanist)
- *Traditional Toys and Games (Native American and Pioneer Era)* – Chérie Haury-Artz (Office of the State Archaeologist)
- *Raptors* – Christina Roelofs (Shelby County Conservation and Iowa Department of Natural Resources)
- *Arts and Crafts Project* – Melisa Jacobsen
- *The Recipe for Clean Water, Good Health, and Diversity!* – Robin Fortney, Bob Nye, and Penny Perkins (Raccoon River Watershed Association)

**5:00 pm – Daily Shuttle Service** to Whiterock Conservancy (Coon Rapids) from Springbrook State Park (Guthrie Center) – 40-minute *Round Trip*

**6:00 pm – Dinner** at Springbrook State Park (Guthrie Center)

#### **7:30 pm – Concurrent Evening Campground Programs** (Springbrook State Park, Guthrie Center)

- *History of the Underground Railroad in Guthrie and Dallas Counties* – Rod Stanley
- *Gym 'n Eat Crickets* - Shelby Smith
- *How to Use a Throw Rope* – Glenn Harman (Iowa Department of Natural Resources)

#### **Springbrook State Park (Guthrie Center) Amenities** – Picnic Area

- Pit Toilets plus Portable toilets (8) available (KD Portables)
- Running water available
- Showers available (van shuttle)
- Limited electricity available in picnic area
- Emergency Storm Shelter – Springbrook State Park office building (Guthrie Center)

### **Wednesday, July 14 (8.6 miles)**

#### *Dawson Access to Perry Access (North Raccoon River - Alternative)*

**7:00 am – Breakfast and lunch distribution** at Springbrook State Park (Guthrie Center)

**8:00 am** – Morning Safety Program (Iowa Department of Natural Resources Rivers Program)

8:15 am – **Bus Shuttle** volunteers to Dawson Access (P46, Dawson) (above rock dam - carry down access, river left – east side of river) (23-minute shuttle)

9:00 am – **Depart** from Dawson Access (paved ramp, river right – south side of river)

**8.6 miles** – **Trash Pickup Location** – Perry Access (ramp access off 1400 I Court, Perry) (paved ramp, river left – east side of river)

- **Bus Shuttle** volunteers from Perry Access to Hanging Rock Park

4:30 pm – **Concurrent Afternoon Campground Programs**

- *Early Hunting Technology: Using an Atlatl to Throw a Dart* – Elizabeth Reetz and Chérie Haury-Artz (Office of the State Archaeologist and Dallas County Conservation staff)
- *Native American Tipi Building* – Mike Havlik (Dallas County Conservation)
- *Arts and Crafts Project* - Melisa Jacobsen

5:00 pm – **Daily Shuttle Service** to Springbrook State Park (Guthrie Center) from Hanging Rock Park (Redfield) – 1 hour 10-minute *Round Trip*

6:00 pm – **Dinner** at Hanging Rock Park (Redfield)

7:00 pm – **Concurrent Evening Campground Programs** (Hanging Rock Park, Redfield)

- *An Invitation: Come Step Inside our Stories and Experience the Memory of the Land* – Chris Adkins (Dallas County Conservation)
- *Bonnie and Clyde* – Rod Stanley

8:15 pm – **Late Night Campground Program**

- *Bryan Akipa Flute Concert* - Brian Akipa

### **Hanging Rock Park (Redfield) Amenities**

- Portable toilets (8) available (WSI)
- Running water available
- No showers available
- Electricity available in park
- Emergency Storm Shelter – West Central Valley Middle School (Redfield)

### **Thursday, July 15 (11.5 miles)**

Redfield Access to Earlham Bridge Access (Middle and South Raccoon Rivers)

6:00 am – *Birding Program* – Mike Havlik (Dallas County Conservation)

7:00 am – **Breakfast and lunch distribution** at Hanging Rock Park (Redfield)

8:00 am – Morning Safety Program (Iowa Department of Natural Resources Rivers Program)

8:15 am – **Bus Shuttle** volunteers to Hanging Rock Park to Redfield Access (5-minute shuttle)

8:30 am – **Depart** from Redfield Access (paved ramp, river right – west side of river)

12:00 p.m. - Tent arrives/assembled at Legion Hall

**7.8 miles** – **Halfway point & Support Stop (no trash removed at this location)** – Pleasant Valley Access (paved ramp, river left – north side of river)

- **Cut-off time: 1:00 pm** – anyone not here by this time will have to exit the river

**3.7 miles** – **Take Out** at Earlham Bridge Access (carry down access, river right – south side of river)

- **Bus Shuttle** from Earlham Bridge Access to Van Meter VFW (15-minute shuttle)
- Shuttle volunteers from American Legion Post 403 to Van Meter CSD for showers

4:30 pm – **Concurrent Afternoon Campground Programs**

- *Surface Water Quality: Trend, Treatment, and Tactics for Providing Safe Drinking Water* – Kyle Danley (Des Moines Water Works)

5:00 pm – **Daily Shuttle Service** to Hanging Rock Park (Redfield) from American Legion Post 403 (Van Meter) – 50-minute *Round Trip*

6:00 pm – **Dinner** at American Legion Post 403 (Van Meter)

7:30 pm – **Concurrent Evening Campground Programs** (American Legion Post 403, Van Meter)

- *Exploring Iowa's Rivers and Aquifers with Data and Drones*- Peter Levi (Drake University)

- *Central Iowa Water Trails* - Maggie McClelland (Central Iowa Water Trails Project Manager)

**American Legion Post 403 (Van Meter) Amenities**

- Portable toilets (8) available (WSI)
- Running water available south side of building
- Shuttle for showers available
- Electricity available outside of building
- Emergency Storm Shelter – American Legion Post 403

**Friday, July 16 (9.0 miles)**

Earlham Bridge Access to Van Meter Access (Middle and South Raccoon Rivers)

**7:00 am** – **Breakfast and lunch distribution** at American Legion Post 403 (Van Meter)

**8:00 am** – Morning Safety Program (Iowa Department of Natural Resources Rivers Program)

**8:15 am** – **Bus Shuttle** volunteers to Earlham Bridge Access (15-minute shuttle)

**8:30 am** – **Depart** from Earlham Bridge Access

**9.0 miles** – **Take Out** Van Meter Access (paved ramp, river right – south side of river)

- **Bus Shuttle** from access to American Legion Post 403 (5-minute shuttle)
- **Wash canoes**

Organize volunteers and equipment for shuttle home (depart – TBD)

*~late afternoon* – Post-event shuttle arrives in Iowa City