

Conservation Quest Script

From the deliverable list: "Ride script with dialogue and all action & effects noted."

Q1: Queue: The Green House

The entrance to the attraction is situated in one of the abandoned greenhouses that remain from the time the forest was used as a botanical garden. Vines, trees, and other plants intertwine with the glass panes and metal structure. The attraction sign arches over the main entrance to the greenhouse. The queue weaves throughout the greenhouse until it approaches the back wall of the building, where an entire glass pane has fallen away leaving an opening into the forest. Trees have grown on either side of this opening to create something like a tree tunnel that leads into the forest.

Q2. Q3: Queue: The Forest

The queue continues into the forest, weaving and twisting through trees.

Lighting Effect: The light of the setting sun streams through the leaves to illuminate the forest path.

Special Effect: A light haze fills the forest, making the streams of sunlight more distinct.

Q4: Pre-Show: The Clearing

The twisting path of the forest arrives at a large, circular clearing in the forest. The trees are thinner here, allowing the guests to see the world beyond the edge of the forest.

Animals playfully interact in the forest - deer peak out from behind trees, squirrels jump from branch to branch, birds dive and chase each other through the air, and butterflies flutter to and fro.

Visual Effect: The wall for this room is made from an LCD screen. The edges of the screen are covered with foliage prop pieces, which also create a barrier between the screens and the guests. The screen is used to create "depth of field" and to display the animals' movement.

Special Effect: A light haze fills the forest, making the streams of sunlight more distinct.

The wind begins to pick up, rustling the leaves in the trees, creating a sound similar to a whisper. That whisper grows louder until it becomes a voice that begins to speak to the guests. As the voice speaks, the butterflies come together and begin to fly in unison reacting to the voice, as if they are the visual representation of what the voice is saying.

Special Effect: A machine is used to create the wind

Audio Effect: [RECORDED DIALOGUE]

Mother Nature

Greetings. I am Mother Nature. Welcome to my forest. Naturalia is a truly special place. Many years ago, this land was owned by a wealthy family. They loved this section of the forest in particular and wanted to try to capture and tame its natural beauty. They built greenhouses to try to replicate and breed the plants that grow here, but they were unsuccessful - the natural elements that they loved about the forest were impossible to recreate in an artificial setting. So they abandoned the garden and the buildings that they had created. They were no longer interested in this land since it was no longer the natural environment that it once was.

As you have seen in Naturalia, much of the forest has been able to heal. Nature has been able to escape the confines that were put around it. As the plants have regrown, the animals native to the forest have also been able to return. It has been beautiful to watch the ecosystem rebalance itself and thrive once again.

However, there are some areas of the forest that have not fully healed yet. These areas, located deep in the forest and far from here, are still struggling to completely regrow. I've been watching that land, waiting for certain animals to return to it.

One way that we can determine the health of an ecosystem is by studying which plants and animals are living in that ecosystem. Certain animals, known as keystone species, can give us clues about the health of an ecosystem. Today, you are going to help me by acting as a conservationist and traveling to the unhealed area in the forest to research what plants and animals live there. I know that it is starting to get dark, so you will use your lanterns to help you search the forest and illuminate the plants and animals.

My hope is that today you will find beavers and bison. These two species are especially important to the forest ecosystem because they are endangered. Seeing some in the forest will be a great sign that the forest is close to a full recovery.

I'll be with you throughout your journey. If at any point you aren't sure where to go, just follow the butterflies.

As Mother Nature concludes, the butterflies fly over to a large bush at the edge of the clearing and push the leaves aside to create an opening. This opening leads away from the forest clearing and back into a denser section of the forest.

Special Effect: The door into the loading station is hidden in the bush facade. The door opens at the end of the preshow to allow guests into the loading station. Projection and practical effects can be used to make it seem as though the butterflies are pushing the leaves and branches of the leaves aside to create the opening that the guests walk through.

Q5: Loading

After the guests move through the bush from the clearing, they find themselves back in a denser section of the forest where they will board their own “cocoon,” which is camouflaged with natural materials like vines and leaves.

Lighting Effect: As the setting (time) is getting closer to dusk, the lighting in the loading station should be bright enough to allow the safe operation of the ride, but tinted to mimic the “golden hour” right before sunset.

S1: Lighting the Lanterns [0:00-0:20]

The cocoon leaves the loading area and begins to slowly wind through the forest of Naturalia.

Special Effect: As the cocoon departs from the loading station, smoke gently blows past the cocoon and into the forest.

Lighting Effect: It is now almost to dusk. The forest is dark, but not so dark that you cannot see your surroundings.

Special Effect: A haze machine provides continuous fog to accent the streams of sunlight that illuminate the forest.

Guests can see more of the remnants from the past botanical garden, all overgrown by nature. Mother Nature begins to speak to the guests in their vehicle:

Audio Effect: [On-board Audio]

Mother Nature

Very well! It is time for us to begin our adventure. Let us start with lighting your lanterns. Let me gather some fireflies...

Special Effect: The lantern interactive on the ride vehicle begins to glow.

Audio Effect: [On-board Audio]

Mother Nature

Splendid! Now you can use your lantern to direct a beam of light at what you see in the forest. Once you have found a unique plant or animal with the lantern, concentrate your light on it. Look! See that orange butterfly in the tree? Shine your light on it!

Special Effect: The orange butterfly glows slightly to make it more noticeable

Animatronic Effects: After being activated by the light, the butterfly begins to flap its wings.

Audio Effect: [On-board Audio]

Mother Nature

You will know that you have found a special plant or animal when it reacts to your light. Keep practicing on the plants and animals that you see now. Remember, we are hoping to see beavers or bison today.

Animatronic Effects: Different plants and animals are placed in the show set as either props or animatronics. Guests will hold their light on the object and it will react to their light. The list of animatronics and their effects for this scene are:

Target	Qty.	Placement	Effect
Butterflies	7	Among various trees	Wings flutter
Wild Boar	1	Standing on the floor	Head turns toward ride vehicle, stamps front foot
Capercaillie	3	Clustered together on the floor	Ruffles feathers, opens and closes beak
Chamois	1	Standing on top of a rock	Lowers head so the horns are fully visible
Steppe Polecat	2	Standing on fallen trees	Stands up on hind legs, looks left and right
European Mink	2	Hidden behind rocks on the floor	Sticks head out from behind rock

S2: Leaving Naturalia [0:20-0:30]

The cocoon continues weaving through the forest floor approaching a long stretch of thick foliage. Mother Nature begins to speak:

Audio Effect: [On-board Audio]

Mother Nature

Well, it seems like you have gotten the hang of maneuvering the lantern. Let's not wait any longer. It is time to journey to the unhealed section of the forest. Are you ready?
Let's go!

Special Effect: A combination of a lighting effect and mechanical create the appearance of the butterflies pushing the leaves and branches of the foliage back to reveal a path through thick bushes.

The cocoon travels straight through this newly created hole.

S3: On the forest floor [0:30-0:50]

Guests are now in the unhealed area of the forest.

Lighting Effect: This area of the forest is much more dense and overgrown. The sun has also continued to set, so this scene is lit with primarily purple and blue hues.

Special Effect: A haze machine provides continuous fog to accent the few streams of sunlight that permeate the dense foliage. .

Guests use their lanterns to illuminate the plants and animals around them:

Target	Qty.	Placement	Effect
Bird	7	Throughout various trees branches	ruffles (shakes) wings and opens beak
Rabbit	4	Clustered together on the floor	sits up on hind legs and raises head
Squirrel	2	Throughout various tree branches	runs along a tree branch, pivots, and returns to starting position
Funghi	1	The side of a fallen tree	glows
Bear and cubs	1	Inside the cave	cubs blink their eyes while bear raises head to look toward the ride track

Partway through the scene, as the cocoon weaves its way around the trees on the forest floor, the guests suddenly approach a small den where a mother bear is tending to her cubs.

Audio Effect: [On-board Audio]

Mother Nature

Oh how sweet! It looks like they are getting ready to settle in for the evening. Let's be respectful and give them some space. Mother bears are very protective of their young cubs. It's best for us to leave them be.

The cocoon carries on its journey leaving the bears behind. Guests use their lanterns to illuminate the plants and animals around them:

Target	Qty.	Placement	Effect
Lynx	1	On top of the cave rockwork	raises arm and lowers head to perform a grooming motion
Marten and babies	1	On and in front of a tree stump	raises up on back legs
Birds	8	Throughout various tree branches	ruffles (shakes) wings and opens beak

Badger 1	1	Inside a hollow log on the floor	rolls forward so head and body are visible through the side opening on the tree trunk
Badger 2	1	Inside a hollow log on the floor	raises up so head and body are visible above the tree trunk
Funghi	2	Outside of the hollow log	glows
Fox	1	Standing on the floor	turns head toward the ride track track and swishes tail
Squirrel	3	Throughout various tree branches	runs along a tree branch, pivots, and returns to starting position
Rabbit	2	Clustered together on the floor	sits up on hind legs and raises head
Deer and fawn	2	Standing on the floor	turns heads toward the ride track

S4: Going up [0:50-1:00]

As the cocoon makes its way deeper into the forest, it begins to rotate to reveal to the guests a long path that extends through the woods.

Animatronic Effect: Suddenly, a tree shifts and falls so that it is leaning against another tree, completely blocking the path forward.

Audio Effect: The cracking and thud of the tree falling against another tree.

Audio Effect: [On-board Audio]

Mother Nature

Whew! That was a close one. Well, since our path forward is blocked, I guess we have no choice except to go up!

The cocoon begins to ascend vertically, overlooking the forest floor scene below.

Visual Effect: Projections of butterflies begin to fly vertically in line with the cocoon.

Special Effect: The lights in the lantern extinguish during the ascent. When the cocoon reaches the top of the trees, the fireflies return to the lanterns and they relight.

S5: Up in the trees [1:00-1:10]

Now, in the tree tops, the guests are surrounded by animals that call this place home.

Audio Effect: [On-board Audio]

Mother Nature

Oh this is wonderful! Let's see what we can discover up here.

Guests use their lanterns to illuminate the plants and animals around them:

Target	Qty.	Placement	Effect
Three-toed Woodpecker	3	Among the tree branches	Rocks back and forth rapidly pecking at the tree
Lesser Kestrel	2	Among the tree branches	Fully extends wings to either side
Ring Ouzel	2	Among the tree branches	Turns head left and white, open and closes beak

S6: The Spiral Down [1:10-1:30]

Audio Effect: [On-board Audio]

Mother Nature

It has been great seeing the different animals that live up here in the trees, but it makes me wonder what kinds of animals are living down below? I mean all the way down, below the forest floor.

The cocoon begins to descend from the tops of the trees in a large, spiraling motion. On the way down, guests are still able to illuminate the plants and animals around them:

Target	Qty.	Placement	Effect
Standing Deer	1	Floor	Head turns and tail wiggles

Lighting Effect: As the cocoon makes its way down the spiral, it passes several Light Sprites that are motion activated by the ride vehicle. Passing by the lights causes them to illuminate with a twinkling effect.

As the cocoon ends its descent, it travels along the forest floor for a moment before dipping into the opening of an underground tunnel.

S7: Underground [1:30-1:55]

Lighting Effect: The underground tunnel is primarily lit by the beams of light from the lantern, but there are also small holes in the top of the tunnel ceiling that allow for the fading sunlight to stream through which also helps to illuminate the tunnel.

Special Effect: A haze machine provides continuous fog to accent the streams of sunlight that stream through the small openings in the top of the tunnel.

Audio Effect: [On-board Audio]

Mother Nature

Ah yes. Many people do not realize that there are many plants and animals that live underground. But just because you don't see them all of the time doesn't mean that are any less important to the balance of the ecosystem.

Guests use their lanterns to illuminate the plants and animals around them:

Target	Qty.	Placement	Effect
Stag Beetle	6	Various	Pinchers and legs move
Fire salamander	3	Various	Climbs along the wall, pivots, and climbs back
European Adder (Viper)	2	Various	Head strikes forward toward the ride tracks
European Birch Mouse	4	Various	Scurries out of a hole in the wall into a different hole in the wall

The cocoon comes to the end of the tunnel and exits back on the main forest floor. A small stream runs through the forest. The cocoon follows the stream as it meets a large river bisecting the forest.

S8: Along the river [1:55-2:25]

The path of the ride vehicle takes the guests directly over the river. It follows the river's winding path. On the river bank, bison graze lazily. In the river, beavers swim and stand on their dams.

Audio Effect: [Environmental Audio] The sound of rushing water.

Lighting Effect: The cocoon has emerged from the forest, and there is much less tree coverage over the river. While it is still sunset, this scene is brighter with yellow, orange, and golden hues.

Special Effect: A haze machine provides continuous fog to accent the streams of sunlight that stream through the small openings in the top of the tunnel.

Guests use their lanterns to illuminate the plants and animals around them:

Audio Effect: [On-board Audio]

Mother Nature

Oh my goodness! Look there - beavers *and* bison! This is wonderful!

Guests use their lanterns to illuminate the plants and animals around them:

Target	Qty.	Placement	Effect
Beaver	4	2 near the edge of the water, 2 on top of a beaver lodge	Splashes water with tail
Bison	4	Standing on the floor a few feet back from the river	Turns head toward ride track
European Frog	2	On rocks near the water edge	Extends tongue
European Toad	2	On rocks near the water edge	Vocal sac inflates and then deflates
Otter	2	On rocks near the water edge	Pushes up on front legs and raises head toward ride track

S9: Return to Naturalia [2:25-2:55]

As the cocoon departs from the river, it approaches the edge of the forest on the river bank. Another long line of thick foliage blocks the path forward...

Special Effect: ...but once again the butterflies assist by pushing the leaves and branches away to make a hole for the guests to travel through.

While this is happening, Mother Nature speaks to the guests.

Audio Effect: [On-board Audio]

Mother Nature

Well, that was quite the adventure, wasn't it? I was so hoping that we would see a bison or beaver today, but I never imagined that we would see both, and so many! It brings me so much joy to see that these animals are able to thrive in this part of the forest again. It means that the ecosystem must be almost fully healed! It is truly amazing how resilient nature can be.

Thank you so much for going on this journey with me. You were a wonderful conservationist. Look at all of the things you were able to discover! There are so many life forms that depend on this forest habitat. Now, you are a protector of wildlife everywhere.

E1: Unloading

After passing through the bushes, the guests are now back in the forest of Naturalia. The unloading station closely resembles the original loading station, creating a sense of returning to the same spot where the adventure began.

Lighting Effect: As the guests have just traveled through the night, the lighting in the loading station should be bright enough to allow the safe operation of the ride, but tinted to mimic the light of a rising sun.

Audio Effect: [On-board Audio]

Mother Nature

Thank you again for your help! I hope that I will see you around Naturalia again soon.

E2: Exit

After exiting their cocoon, guests make their way through the forest toward a tunnel made of roots and vines. The beginning of the tunnel is very thick, but the vines and roots thin out as guests make their way through the tunnel, eventually ending altogether as the guests arrive back in the land of Naturalia.