

SEWAGE VIDEOS

Arcata, California

Why did the state encourage Arcata to improve its sewage system?

Did Arcata decide on a high tech solution?

Where did they place their sewage treatment facility?

How do they do primary treatment?

What happens in the marshes?

How long does it take for treatment?

What happens to water at the end of treatment?

What US City of 8 million people might the video be referring to?

How much marsh land would be required to treat such a city's sewage?

Sewage Videos (cont.)

Do you have any ideas of where such marshland might exist?

Why are engineers and administrators suspicious of this low tech approach?

New York City

Where does essentially all the water that comes into New York City go?

How are the sewers inspected?

Of what material(s) are the sewers made?

What are their diameters?

How many alligators have been found? Rats?

What force moves the sewage?

What happens to the sewage during a storm?

Wards Island plant.

During Primary treatment what settles?

What rises?

What does the air do?

Are bacteria useful?

What happens to bacteria?

Does this plant have tertiary treatment?

What happens to the sludge?

North River Treatment Plant

What is on the roof?

Where do the heavy metals and toxins come from?

Where did the sludge used to go?

Where does it go now?