NATURAL RESOURCES: INDUSTRY CONTRIBUTIONS

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EH&S AND SUSTAINABILITY

15 October 2019
Designed for lowest environmental impact.

Develop and support reuse formats.

Invest & collaborate on global waste management infrastructure to improve recovery.

Continue to increase recyclability and stimulate demand through new markets for recycled plastic.

Demonstrate action through strong commitments.
We are exploring different ways to incorporate renewable and recycled content in our feedstock mix – including a commitment to incorporate at least 100,000 tonnes of recycled plastics in the product offerings we sell to our customers in the European Union by 2025.
Recycling for Circularity

Advanced Recycling

Mechanical Recycling

Dow
Sustainable Management of Water

Delivering Breakthrough Innovations
Dow delivers breakthrough sustainable chemistry innovations that advance the well-being of humanity.

Valuing Nature
Dow applies a business decision process that values nature, which will deliver business value and natural capital value through projects that are good for business and better for ecosystems.

World-Leading Operations Performance
Dow maintains world-leading operations performance in natural resource efficiency, environment, health and safety.

Safe Materials for a Sustainable Planet
We envision a future where every material we bring to market is sustainable for our people and our planet.

Leading the Blueprint
Dow leads in developing societal blueprints that integrate public policy solutions, science and technology, and value chain innovation to facilitate the transition to a sustainable planet and society.

Engaging for Impact: Communities, Employees, Customers
Dow people worldwide directly apply their passion and expertise to advance the well-being of people and the planet.

Advancing a Circular Economy
Dow advances a circular economy by delivering solutions to close the resource loops in key markets.

Water-Stressed Sites

<table>
<thead>
<tr>
<th>Seadrift, Texas</th>
<th>Plaquemine, LA</th>
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<tbody>
<tr>
<td>Bahia Blanca, Argentina</td>
<td>Stade, Germany</td>
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<td>Terneuzen, The Netherlands</td>
<td>Freeport, Texas</td>
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<td>Tarragona, Spain</td>
<td>Aratu, Brazil</td>
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<td>Dow Central Germany</td>
<td>Midland, MI</td>
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<td>Freeport, Texas</td>
<td>Deer Park, Texas</td>
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<td>Texas City, Texas</td>
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Visit www.dow.com/waterblueprint
Water at Terneuzen: A Story of Collaboration

Dow Terneuzen
Largest industrial water user in a water-scarce region
Pursued innovative collaborations with key stakeholders locally on water re-use
Current Water Sources

- 10% Municipal Waste Water
- 15% Dow Waste Water
- 25% Surface Water
- 30% Intern Reuse (Condensate)
- 20% Biesbosch Water

THE OPPORTUNITY
Water Stress

Yearly, 4-5 Mm$^3$ compete for potable water.

Average consumption of 75,000 people.

Total water need in the site ~ 20 MM$^3$ per year ~ average consumption of 400,000 people.

120km
Seek

Together™