# People 9

People on the move

IWP&DC reports on recent appointments in the industry

### Tunnelling

12

The challenge of inclined shafts

TBM's have been successfully rising to varied challenges

## **16**Going underground

The latest tunnelling developments in the industry

#### 20 Powering through challenges

Hydrodemolition work

### Project finance

22

Financial aid

A number of loans and grants have been approved that are allowing hydropower projects across the world to continue development in earnest

#### 26 Engineering hydro investment

The Institution of Civil Engineers has highlighted the important roles that engineers can play in the green finance space.

### Sustainable hydropower

28

A sustained effort

Recent movements in the sustainable development of hydropower globally

#### 32 Moving forward with low impact hydropower

IWP&DC spoke with Paul Jacob, CEO of Rye Development to discuss the company's plans for low impact hydropower projects

### 34 Expanding reach

Natel Energy is helping to expand hydro's reach in Austria, while also bringing low-head distributed hydropower technology to Africa through a new partnership

## Erosion and sedimentation

36

Understanding the value of sediment

Sedimentation research is being carried out worldwide

## Infrastructure safety

38 Safely does it

Reservoir safety regimes are being reassessed in a number of different countries

## Infrastructure safety

42

The Great Lynmouth flood of 1952: 70 years on

Colin Clark and James Dent discuss what has been learnt from the devastating floods which hit North Devon in the UK in August 1952, and whether these lessons have been put into practice today