

8th of November 2023











Outline

• Why reuse paint?

• How can paint be reused?

• The Paint Reuse Network

Examples



Why reuse paint?

- A significant environmental problem
- Expensive to export and incinerate
- Reuse generates additional value from unwanted paint
- A successful and scalable social enterprise business model



Why reuse paint?

- National Waste Management
 Plan for a Circular Economy
 "keep materials in use for longer"
- Target: 10KG reuse / person / year
- Part of social and green procurement



How it works









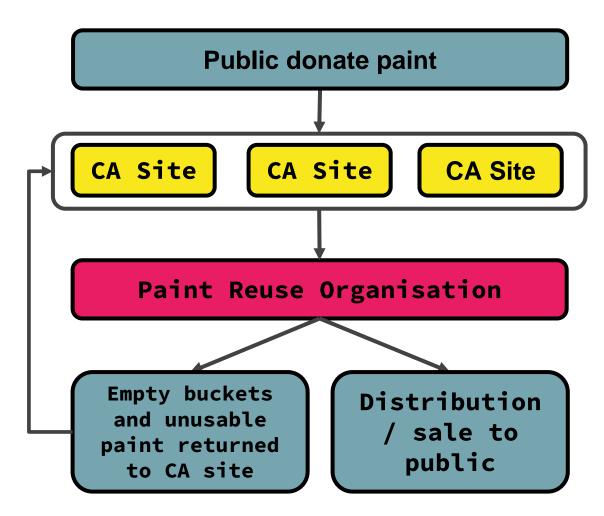






How it works...

- Civic Amenity sites accept <u>Water Based</u> paint from the public and set aside
- Reuse organisations collect, screen, sieve, and mix paint for resale / redistribution





The Paint Reuse Network



What is the Paint Reuse Network?

- A national network launched in 2021
- 9 Reuse Organisations working with 9 Local Authorities
- Managed by the Rediscovery Centre in Partnership with Regional Waste Management Offices









- BRYSON RECYCLING
 Co. Donegal
- 2 HABITAT FOR HUMANITY RESTORE Co. Louth
- REDISCOVERY CENTRE Co. Dublin
- 4 RENEW ENTERPRISES
 Co. Waterford
- 5 NORTHSIDE COMMUNITY ENTERPRISES Co., Cork

- 6 CYCLE SENSE Co. Cork
- IRD DUHALLOW Co. Cork
- 8 TAIT HOUSE COMMUNITY ENTERPRISE Co. Limerick
- 9 REVAMP LONGFORD Co. Longford























Objectives

- Minimize paint waste in Ireland
- Maximise number of donation and purchase points
- Support community employment and training
- Provide an affordable product (€2.50 / litre)



Supports for members (Paint Reuse Organisations) Members meetings for idea exchange and collective actions

 Technical training on paint collection, screening, mixing, sales

Marketing support

 Develop new sales avenues (Local Authorities, Housing Charities)





kg collected kg sold / donate

2,298

1,977

14,396

385

156

2,480

1,030

22,720

CycleSense

NCE

Rediscovery

Tait House

RENEW

IRD Duhallow

EDI Longford

kg collected	kg sold / donated	No. CA sites

1,616

2,632

8,387

117

150

1,020

78

13,883

*based on 7 out of 9 orgs mixing and selling paint in 2022

Employees

0

1

2

1

0.5

2

1

16

Volunteers

/trainees

2

1



We are still expanding

2020

- 6 donation points
- 1 reuse organisation

2021

- 11 donation points
- 6 reuse organisations

2022

- 20 donation points
- 8 reuse organisations

2023

- 25 donation points
- 9 reuse organisations



The paint: Examples

Paint Reuse Network

















Paint Reuse Network







Thank You



Process of establishing Paint Reuse Operation



LA expresses interest to Waste
Regions in establishing paint reuse
activities

- 2 Waste Regions link LA with PRN
- these steps, a sustomer base

 LA and PRN identify potential Reuse Org
 - PRN facilitates MOU between LA and Reuse Org
 - PRN provide ongoing support and training to CA site and Paint Reuse Org

• In tandem with these steps, a customer base for reused paint should be established



Civic Amenity Sites: requirements

- Storage area for paint
- Bunded table (ca. €600)
- Training for staff (provided by PRN)
- Signage
- MOU between LA and Paint Reuse Organisation
- MOUs: Storage, signage, collection days, rates, returns etc.



Reuse Organisations: requirements and estimates

- Setup cost of €2,000 €8,000²
- 0.5-2 FTE staff needed (ongoing)²
- 3-6 month timeline to become operational once established
- Local Authority grants have been beneficial in the past
- Other sources include CCAP strand 1, CEAP, Ireland funds, Croke Park

²depending on the scale of operation and existing infrastructure



Marketing & Communications Support

1. Network Messaging Document

Paint Reuse Network



2. Asset library









Marketing & Communications Support

3. Website



4. Facebook page





Marketing & Communications Support

5. Launch & promotional videos

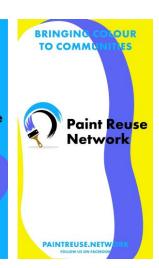




6. Banners, Stickers







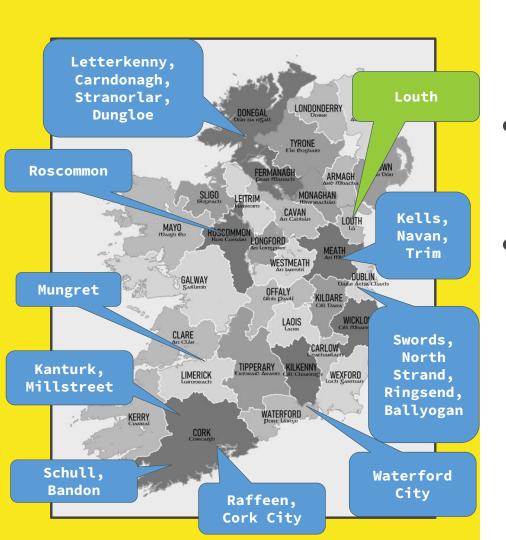
7. Marketing grant given to each member



Local authorities are vital in establishing paint reuse operations and growing this network

If you would like support establishing a Paint Reuse Operation please get in touch @ research@rediscoverycentre.ie

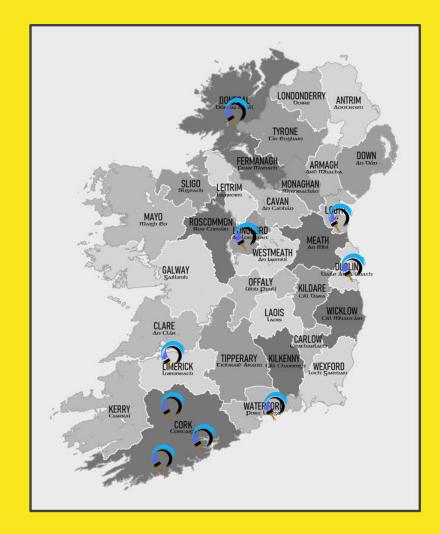
www.Paintreuse.network



Current Paint Donation Points

20 current donation points at pre-existing CA sites

9 Local Authority Areas

























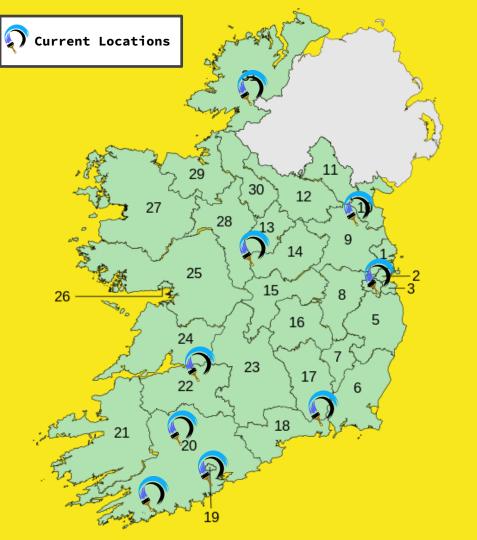






























kg collected	kg sold / donated	

1,680

1,069

CycleSense

NCE

Rediscovery	8,846	5,907	7	2		
Tait House	120	0	1	2		
	11,716	6,839	11	5		
*Most reuse organisations began accepting paint						

in mid 2021 and distributing paint in late

2021. 2022 saw increased collections and sales

473

458

2021 Data*

No. CAS

2

1

sites

Employees

0

Volunteers

/ trainees

3

kg collected kg sold / donated

38,510

Bryson

Recycling

38,510			4		
Figures are based) Seeking a so can carry or	ocial ente	rprise to	o come o	n board wh	0

Employees

No. CA

4

sites

Volunteers

0

/trainees



Additionally...

- Public are charged to donate paint
- LAs pay Reuse Organisations to remove paint from CA sites
- Paint Reuse organisations provide a service that



Beginnings

Rediscover Paint began in 2004